



Stormwater Board Agenda

When: 7-7-2026

Time: 4:30pm

Where: Commissioners Conference Room, at the Pine View Government Center

Members

Frank Loop President Term: January 1, 2025 – December 31, 2028	John Brinkworth III Vice President Term: January 1, 2025 – December 31, 2028	Al Knable Member Term: January 1, 2023 – December 31, 2026	Jason Sharp Member Term: January 1, 2025 - December 31, 2028
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Welcome:

Program Maintenance :

Approval of Minutes – May 2026

Daily Maintenance Reports / Claims (Chris) – May/June 2026

Old Business:

Erosion Control (Heritage) – May/June Summary Report

Project List (Heritage, Chris) – Update on projects on list

New Business:

4218 Sunrise Dr. (Michael Lennie) – County cost share for creek bank restore

Long Term Maintenance Agreements (LTOMA) (Chris) – Approval and sign

Stream Monitoring (RES) – Georgetown Creek Proposal

Summit Springs Commons (Jason Copperwaite) – Variance from manual

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 at least two (2) business days prior to the scheduled meeting or event to request an accommodation.

Floyd County Stormwater Board Minutes

Held: May 04, 2026

4:30 P.M.

Welcome:

Present: Commissioners Al Knable, Jason Sharp and Frank Loop (arrived at 4:32), County Surveyor John Brinkworth III, Storm Water Coordinator Chris Moore, Chief Financial Officer Stan Heil, Director of Public Works Sidney, Attorney Kristy Fox and Secretary Karalynn Flora.

Program Maintenance:

Approval of Minutes –April 2026

Mr. Knable made a motion to approve the minutes of January 6, 2025 as presented, seconded by Mr. Sharp. Motion carried 3-0 1 Absent.

Daily Maintenance Reports / Claims- April 2026

Mr. Moore presented to the board a claim to the board for the completion of the billing file that Stantec had prepared for the Stormwater Department. Mr. Knable asked if this was their entire budget for the year, to which Mr. Moore replied that their yearly budget was \$25,000 and he anticipated that they would also be doing a small project on the credit manual.

Mr. Knable made a motion to approve the Reports as presented, seconded by Mr. Sharp. Motion carried 4-0.

Mr. Moore also presented the daily maintenance reports to the board. He also gave an overview of various locations that the public works employees went to, in order to maintain Stormwater infrastructure. Mr. Knable asked how many calls were being received to request usage of the Vac truck, to which Mr. Main replied that it was less than 5%.

Old Business:

Henriott Meadows – IDEM Complaints – Casey DeYoung, Heritage Engineering

Mr. DeYoung came before the board to report that Henriott Meadows had 2 complaints. The first one happened on April 10th, he stated that the developers were able to get everything corrected within 7 days. The second complaint was anonymous and when they did a follow up inspection they were not able to find the items listed in the complaints

Erosion Control Report – March Summary Report – Casey DeYoung, Heritage Engineering

Mr. DeYoung stated that most of the sites were in very good condition when they did their inspections. Floyd County had 8 sights that were dormant, 22 sites that were compliant, 4sites that had a high probability of offsite sedimentation. Mr. Knable asked how sights come off the list for erosion control and inspections. Mr. DeYoung stated that once a site has been completely restored and has 70% vegetation they can file for a notice of intent (NTI) to be taken off the list.

New Business:

4312 Golfland Ct. (Jason Lopp)– Update– Jason Loop

Mrs. Fox stated that Mr. Loop could not make it to this meeting but that he had agreed to the language stated within the document. That he understood that of the portion of the building within the ease would be torn down at the owner's expense if the County ever needed to access the easement.

Mr. Sharp made a motion to recommend sending this to the Commissioners meeting for approval, seconded by Mr. Knable. Motion carried 4-0

Pollinator Day (Chris) – Recap – Chris Moore

Mr. Moore stated that this was a record-breaking year because they had over 23,000 Guests and he estimated at least 2,000 guests had personally stopped at the Stormwater booth. He stated that they had given out information about Stormwater and also about the new Vac Truck and the services it could provide.

CenterPoint– Temporary Span Over Blackiston Creek – Chris Moore

Mr. Moore stated that they have asked for temporary bridge/creek crossing on Tye Ave. They were asked to provide calculations that that span would not cause any more flooding than the area would have already experienced and they were also asked to revegetate the ground once the project is completed. Mr. Knable added that he wanted some language to be added that they would monitor the site and if the replants were failing that they would replace them for an specific time frame such as three years.

Mr. Knable recommended that this board recommend to the Commission's acceptance based on the conditions discussed today, seconded by Mr. Sharp. Motion carried 4-0.

Public Comment:

Dale Mann came before the board to bring to their attention that the creek water quality is not being check and that storm water was created to better water quality.

Adjournment:

With there being no other business, a motion was made by Mr. Sharp to Adjourn, seconded by Mr. Knable. Motion carried. Meeting adjourned at 4:49 P.M. The next regular meeting of the board on June 4, 2026 at 4:30 P.M, unless otherwise notified.

Frank Loop, President

John Brinkworth, Vice-President

Al Knable, Member

Jason Sharp, Member

Attest: _____
Karalynn Flora, Clerk

EPSC Site Review Inspections

June 2026

Summary Report

6/29/2026

Dates of Follow-up Inspections:

Performed by: Huy Ly, Garrett Peevey

Assembled by: Huy Ly

Dormant-6

Compliant-28

High Probability off-site sedimentation-2

Evidence of off-site sedimentation-1

1 Aldi's (Charlestown Rd. & Lewis A Endres Ave.)

a) Site is Compliant

2 Anderson Avenue Extension (Anderson Avenue & Wabash Ave.)***

See report dated 1/7/26, 2/13/26, 3/6/26, 4/15/26, 5/4/26, 6/4/26

a) Sediment build-up on roadway

3 Bridlewood (Payne Koehler Road & Chapel Lane)***

See report dated 6/4/26

a) Sediment build-up on roadway

4 Chicken House Deli (Highway 111)

a) Site is Compliant

5 Cote de Chambord (Paoli Pike and Old Hill RD)

a) Site is Compliant

6 Cottonwood Commons (Corydon Ridge Rd.)

a) Site is Compliant

Sites with evidence of off-site sedimentation

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

7 Eastridge Borrow Site 1 and 2 (Highway 111)

- a) Site is Compliant

8 Eastridge Fill Site (Highway 111)

- a) Site is Compliant

9 First Savings Bank (Schrieber Rd.)

- a) Site is Compliant

10 Floyd Central Softball Field

- a) Site is Compliant

11 Gateway Village (4915 Old Georgetown Road)

- a) Site is Compliant

12 Glades of Autumn Grove (Kenzig Road)

- a) Site is Compliant

13 Glenwood Farms (Grant Line RD and Dub Knob RD)

- a) Site is Compliant

14 Greywoods (Schrieber Rd.)

- a) Site is dormant. Next inspection July

Sites with evidence of off-site sedimentation

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

15 Grove Subdivision (St. Joseph Road)

- a) Site is dormant. Next inspection July

16 Henriott Meadows (Henriott Road & Winstewart Road)

- a) Site is Compliant

17 High Pointe (Old Hill Road)

- a) Site is dormant. Next inspection July

18 Highlands (Old Vincennes Road and Schreiber Road)

- a) Site is Compliant

19 Highland Hills Middle School Soccer (Edwardsville Galena Rd)

- a) Site is Compliant

20 Kamer Crossing (Kamer Miller Road and Highland Oaks Drive)

- a) Site is Compliant

21 Knob Hill Multi-Family Development (North side of SR 64 just West of Oaks RD)

- a) Site is Compliant

22 Knob Hill Subdivision (North side of SR 64 just West of Oaks RD)

- a) Site is Compliant

23 Legacy Springs (Corydon Ridge & Old Salem on right – Legacy Springs Blvd)

- a) Site is dormant. Next inspection July

Sites with evidence of off-site sedimentation

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

24 Old Hill Estates (Old Hill Rd & Grandview Dr)

contact contractor not sure if need another meeting

Waiting for the contractor to complete the installation of the silt fence.

High Probability off-site sedimentation-2

Evidence of off-site sedimentation-1

25 Poplar Woods (Old Salem Road and Yenowine Lane)

a) Site is Compliant

26 Riley Commons (Schrieber Rd.)

a) Site is dormant. Next inspection July

27 Riley's Excavating, LLC Site (State Road 62)

a) Site is dormant. Next inspection July

28 Rock Ridge Subdivision (Mel Smith Rd)

a) Site is Compliant

29 St. Joseph Road Residential Assisted Living (St. Joseph Road)

a) Site is Compliant

30 Springs of Old Georgetown (Old Georgetown Road & Yenowine Lane)

a) Site is Compliant

31 St. Mary of the Knobs School (Add description of the site location)

a) Site is Compliant

Sites with evidence of off-site sedimentation

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

32 The Timbers (On Edwardsville Galena RD about a mile North of Frank Ott RD)

- a) Site is Compliant

33 TSI Trucking (Durgee Road)

- a) Site is Compliant

34 Vardon Village (4015 Kamer Miller Rd)

- a) Site is Compliant

Complaint 6/19/26 - sediment run-off onto Ashbury. Contractor addressed complaint on 6/22/26

35 Villages at Autumn Grove (Kenzig Road)

- a) Site is Compliant

36 Villages of Valley View (Lawrence Banet Road)

- a) Site is Compliant

37 Villas of Floyds Knobs (SW Side of Vincennes RD 1320 ft West of SR 150 – Tuscany Drive)

- a) Site is Compliant

38 Westfield Springs (Alonzo Smith Road & Frank Ott Road)

see report dated 6/30/26

- a) Silt fence needs repair
- b) Unprotected catch basin
- c) Sedimentation is occurring and eroding off-site beyond the project limits
- c) Sedimentation in headwall inlet and walkway

39 Woods of Skyline (Skyline DR & Skyline CT)

- a) Site is dormant. Next inspection July

Sites with evidence of off-site sedimentation

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

I communicated with the owner of the lot, Patrick Fifer (502-396-5748), on 5/29/26. He explained that he is the owner of the lot and not the developer of the subdivision. He stated that construction within the neighborhood was essentially complete and that they were waiting for the final asphalt surface course to be installed.

Mr. Fifer advised that a street sweeper would be brought to the site the following week to clean the roadway and remove any remaining sediment and debris. He also stated that he planned to contact the developer to coordinate the final paving work. At that time, they anticipated the final asphalt surface would be installed within the next couple of weeks.

As of 7/1/26, no additional work or paving activities have been observed. The roadway remains in the same condition, and the final asphalt surface has not yet been installed. Attached are photographs documenting the current site conditions.









Maplewood Industrial Park Drainage Improvements

Preliminary Cost Estimate

Date: 6/30/2026

Heritage Engineering

Item No.	Item Description	Quantity	Unit	<i>Estimate</i>	
				Unit Price	Amount
1	Mobilization-Demobilization	1	LS	\$ 10,000	\$ 10,000
2	Bonds	1	LS	\$ 5,000	\$ 5,000
3	Erosion Control	1	LS	\$ 5,000	\$ 5,000
4	Easement	1	LS	\$ 5,000	\$ 5,000
5	Grading	1	LS	\$ 8,000	\$ 8,000
6	Rip Rap	1	LS	\$ 15,000	\$ 15,000
7	Restoration (Seed and Straw)	1	LS	\$ 5,000	\$ 5,000
				Subtotal	\$ 53,000
8	Engineering & Surveying	1	LS	\$ 20,000	\$ 20,000
9	Contingency	1	LS	\$ 5,500	\$ 5,500
				TOTAL	\$ 78,500

Homestead Drive Drainage Improvements

Preliminary Cost Estimate

Date: 6/30/2026

Heritage Engineering

Item No.	Item Description	Quantity	Unit	<i>Estimate</i>	
				Unit Price	Amount
1	Mobilization-Demobilization	1	LS	\$ 10,000	\$ 10,000
2	Bonds	1	LS	\$ 5,000	\$ 5,000
3	Erosion Control	1	LS	\$ 5,000	\$ 5,000
4	Clearing & Grading	1	LS	\$ 20,000	\$ 20,000
6	Rip Rap	1	LS	\$ 5,000	\$ 5,000
7	Concrete Paved Ditch	270	LF	\$ 75	\$ 20,250
8	12" Concrete Headwall	1	EA	\$ 2,500	\$ 2,500
9	Restoration (Seed and Straw)	1	LS	\$ 10,000	\$ 10,000
				Subtotal	\$ 77,750
10	Engineering & Surveying	1	LS	\$ -	\$ -
11	Contingency	1	LS	\$ 8,000	\$ 8,000
				TOTAL	\$ 85,750

Grant Line View Detention Basin

Preliminary Cost Estimate

Date: 6/30/2026

Heritage Engineering

Item No.	Item Description	Quantity	Unit	Estimate	
				Unit Price	Amount
1	Mobilization-Demobilization	1	LS	\$ 7,150	\$ 7,150
2	Construction Engineering	1	LS	\$ 2,860	\$ 2,860
3	Maintenance of Traffic	1	LS	\$ 2,310	\$ 2,310
4	12" HDPE Pipe	492	LF	\$ 80	\$ 39,360
5	Granular Backfill for Piping	32	CY	\$ 45	\$ 1,440
6	Control Structure	1	EA	\$ 11,000	\$ 11,000
7	Storm Manhole	4	EA	\$ 8,250	\$ 33,000
8	12" End Section	3	EA	\$ 550	\$ 1,650
9	Detention Basin Cut	432	CY	\$ 30	\$ 12,960
10	Detention Basin Fill	591	CY	\$ 30	\$ 17,730
11	Existing Water Main Relocation	1	LS	\$ 7,150	\$ 7,150
12	Asphalt Roadway Repair	10	TN	\$ 440	\$ 4,400
13	Seed and Mulch	2951	SY	\$ 5	\$ 14,755
14	Clearing and Grubbing	1	LS	\$ 1,650	\$ 1,650
15	Temporary Erosion and Sediment Control	1	LS	\$ 2,200	\$ 2,200
16	Remove / Reinstall Fence	140	LF	\$ 20	\$ 2,800
17	Silt Fencing	1085	LF	\$ 5	\$ 5,425
Sub Total				\$	167,900
Contingency (20%)				\$	33,600
Sub Total + Contingency				\$	201,500
19	Design, Permitting, Bidding Phase, Inspection and CA Services			\$	71,500
20	Geotechnical			\$	6,600
21	Right-of-Way Engineering			\$	4,400
22	Right-of-Way Services			\$	6,600
23	Easements			\$	13,200
Total Project Costs				\$	303,800

Re: 4218 Sunrise Dr.

From Al Knable <aknable@floydcounty.in.gov>
Date Tue 6/9/2026 9:46 AM
To Chris Moore <cmoore@floydcounty.in.gov>

Great summary and thanks.

It never hurts to ask; and I think this is worth a public discussion.

I agree, based on the information at hand, doubtful it would be eligible for tax-payer assistance.

Al Knable, M.D.
Floyd County Commissioner, District 1

2524 Corydon Pike Suite 204
New Albany, Indiana 47150
Office: 812-948-5466
Cell: 502-386-5051
aknable@floydcounty.in.gov

On Jun 9, 2026, at 9:34 AM, Chris Moore <cmoore@floydcounty.in.gov> wrote:

Al

I received a message from Suzanna that Michael Lennie at 4218 Sunrise Dr contacted you about a project he did on his property. The project was due to the "creek" in the back of his property that was eroding a section of his back yard. On March 11th we meet with Mr. Lennie on his property and advised him of many different solutions he could try, including re-planting the back part of his yard with native vegetation, create a 10' no disturb area and let the back yard re-grow naturally or create a hardscape that prevented erosion. Mr. Lemmie was never told that this would be a county endeavor or project as 'creeks' and streams meander in and out of their fluvial plain and that 'creeks' are living geomorphic features and will move within from side to side from time to time.

Mr. Lemmie to my knowledge hired a landscaping company that would install a concrete barrier. The landscape company asked that I come out, which Karalynn and I did on April 23rd. They showed us their plan, we explained that they would need to stay out of the flow line of the creek and not block it as that would cause worse issues for his neighbors.

Sorry for the long winded response, but Mr. Lemmie did this work on his own, without any acknowledgement that Floyd County would compensate him for any of the work he did on his private property.

I will reach out to Mr. Lemmie and request that he attend the July 7th Stormwater Board Meeting to discuss his request. I will follow up if he cannot attend, otherwise I will have him on the agenda when it is ready for post.

Please feel free to reach out to me if you have any questions on this issue.

Thanks

Chris Moore

Director

Floyd County GIS / Stormwater

812-949-5446

cmoore@floydcounty.in.gov

LONG-TERM OPERATION AND MAINTENANCE AGREEMENT

File No.: 24-24937 Parcel Number: 22-04-00-800-029.000-006; 22-04-00-800-030.000-006

As accepted through SWQMP No.: FC-26-05-171

Project Name: St Mary of the Knobs School

Primary function or description of activities to be executed at the site:

Construction of a new school building

THIS AGREEMENT, made and entered on this 2nd day, of the month May, of the year 2020
by and between St Mary of the Knobs Catholic School ("OWNER") and Floyd County, Indiana, acting by and through
it duly authorized representative.

WITNESS, that

WHEREAS, Floyd County Ordinance establishes requirements for stormwater quality best management practices and a Stormwater Quality Management Permit (SWQMP) to manage the quality of stormwater discharged from areas of urban development and redevelopment; and

WHEREAS, under said Ordinance Floyd County shall have the authority to inspect private systems within Floyd County and to order such corrective actions to said private stormwater management systems as are necessary to maintain properly the stormwater management systems within Floyd County; and

WHEREAS, under said Ordinance it is provided that Stormwater Quality Best Management Practices (BMPs) not owned municipally must be maintained by the property owner according to the terms of Long- Term Operation and Maintenance Agreement, that must be implemented before a SWQMP is approved; and

WHEREAS, Floyd County has adopted and approved technical guidelines relating to stormwater BMPs in Floyd County; and

WHEREAS, the OWNER is the legal title-holder of certain real property commonly known as, and more particularly described by, an instrument recorded in the office of the Recorder of Floyd County, in Deed number Deed Drawer 23, Instrument No. 3753, or as Instrument number _____ (herein after called the "Property"); and

Floyd County
Stormwater Ordinance

218-0528-OSW



Appendix
A

WHEREAS, OWNER is proceeding to build on, develop, or redevelop the property; and

WHEREAS, the Stormwater Pollution Prevention Plan (SWPPP) and Long-Term Operation and Maintenance Plan, certified by Jason M. Copperwaite, a licensed Professional Engineer, dated this day of May 1 2026, is on file in Floyd County; is expressly made a part hereof; and as approved or to be approved by Floyd County, provides for stormwater quality management within the confines of the property; and

WHEREAS, Floyd County and the OWNER agree that the health, safety, and general welfare of the residents of Floyd County require that on-site stormwater quality BMPs be constructed, operated, and maintained on the property; and

WHEREAS, Floyd County requires that onsite stormwater facilities in accordance with the Stormwater Pollution Prevention Plan (SWPPP) and Long-Term Operation and Maintenance Plan be adequately constructed and installed, operated, and maintained by the OWNER; and

WHEREAS, an approved Stormwater Pollution Prevention Plan and Long-Term Operation and Maintenance Plan will adequately illustrate the location type and extent of stormwater quality BMPs, minimum inspection procedures and schedule, minimum operation procedures and schedule, and anticipated minimum maintenance activities including when and how to remove accumulated/collected/filtered/amassed/grown excess vegetation, sediment, debris, trash, pollutant and/or forms of pollution from the stormwater quality best management practices.

NOW, THEREFORE,

In consideration of the foregoing premises, the mutual covenants contained herein, and the following terms and conditions, the parties agree as follows:

1. The on-site stormwater quality BMPs shall be constructed by the OWNER in accordance with the SWPPP and Long-Term Operation and Maintenance Plan.
2. The OWNER shall operate and maintain the stormwater quality BMPs as directed by the Long-Term Operation and Maintenance Plan in good working order acceptable to Floyd County.
3. The OWNER agrees that inspections will be performed by a Qualified Professional.
4. The OWNER agrees that inspections will be documented and include the following information:
 - a. A description of the current operational or functional status of the stormwater quality BMPs. For structures that accumulate sediment, trash, debris, or other pollutant or form of pollution, an indication of used and remaining capacity (fraction, percentage, depth or volume) shall be given to identify when the BMP must be cleaned out.
 - b. Identification of any necessary repairs, sediment/debris removal or replacement of all or portions of the stormwater system(s).
 - c. The results of any field or laboratory analyses performed.



- d. Other relevant or unusual observations related to the system(s).
 - e. Action plan to prevent premature stormwater system failure as consistent with the Long-Term Operation and Maintenance Agreement(s) provisions.
 - f. Action plan to prevent the premature system failure that exceeds the Long-Term Operation and Maintenance Agreement(s) provisions, but are necessary to prevent stormwater pollution from leaving the site.
5. The OWNER hereby grants permission to Floyd County, its authorized agents and employees, the right to enter the property to inspect the stormwater quality best management practices whenever it deems necessary. Whenever possible, Floyd County shall notify the OWNER prior to entering the property.
6. In the event the OWNER fails to maintain stormwater quality best management practices in accordance with the SWPPP and Long-Term Operation and Maintenance Plan in good working order acceptable to Floyd County, Floyd County may enter the property and take whatever steps it deems necessary to repair or maintain said stormwater quality best management practices. This provision shall not be construed to allow Floyd County to erect any structure of a permanent nature on the land of the OWNER without first obtaining written approval of the OWNER. It is expressly understood and agreed that Floyd County is under no obligation to maintain or repair said facilities, and in no event shall this Agreement be construed to impose any such obligation on Floyd County.
7. In the event Floyd County, pursuant to this Agreement, performs work of any nature, or expends any funds in performance of said work for labor, use of equipment, supplies, materials, and the like, the OWNER shall reimburse Floyd County upon demand, within ninety (90) days of receipt thereof, for all costs incurred by Floyd County hereunder. In the event the OWNER shall fail to reimburse Floyd County within said ninety (90) days, Floyd County may institute such legal measures as are deemed necessary to insure compliance with this agreement and to recover all sums expended hereunder, to include costs' and reasonable attorney fees.
8. It is the intent of this Agreement to guarantee the proper maintenance of onsite stormwater quality best management practices by the OWNER; provided, however, that this Agreement shall not be deemed to create or affect any additional liability of the OWNER for damages alleged to have resulted from or been caused by stormwater management practices.
9. The OWNER, its executors, administrators, assigns, and any other successors in interest, shall indemnify and hold Floyd County and its agents and employees harmless for any and all damages, accidents, casualties, occurrences, or claims which might arise or be asserted against Floyd County from the construction, presence, existence, operation or maintenance of the stormwater quality best management practices by the OWNER or Floyd County.
10. In the event a claim is asserted against Floyd County, its agents or employees for the construction, presence, existence, operation, or maintenance of the stormwater quality BMP by the OWNER, Floyd County shall notify the OWNER, and the OWNER shall defend at its own expense any suit based on such claim. If any judgment or claims against Floyd County, its agents or employees shall



be allowed, the OWNER shall pay all costs and expenses in connection therewith.

11. This Agreement, as attached by the SWPPP and Long-Term Operation and Maintenance Plan, shall be recorded among the land records of Floyd County, and shall constitute a covenant running with the land, and shall be binding on the OWNER, its administrators, executors, assigns, heirs, and any other successor in interest. The name and mailing address of the OWNER shall be noted on the plat as well.

WITNESS the following signatures and seals:

Floyd County, Indiana

OWNER

By: _____

Owner Name: William G. Marks

Signature: _____

Signature: Rev. Will G. Marks

Stormwater Board President

Address: 5719 St Marys Rd

Floyds Knobs, IN 47119

Phone: 317/658-0331

ATTEST:

WITNESS my hand and seal this 22nd day

Instrument prepared by: _____

of May, 2026

Tina Hollar

Notary Public

My Commission Expires: _____

Tina Hollar

Printed Name

Resident of Bell County,



) SS:

COUNTY OF _____)

Before the undersigned a Notary Public, in and for said County and State, this _____ day of

_____, 20____, personally came the above-named Board of Commissioners of Floyd

County, Indiana, and acknowledged the execution of the foregoing Ordinance.

In Witness Whereof, I have hereunto subscribed my name and Notarial Seal.

County of Residence:

Floyd

Notary Public

Printed

My Commission Expires:

I affirm under the penalties for perjury, that I have taken reasonable care to redact each Social Security number in this document, unless required by law.

BY: _____

PREPARED BY: RICHARD R. FOX, ATTORNEY AT LAW, 409 BANK STREET,
NEW ALBANY, IN 47150

Floyd County
Stormwater Ordinance

218-0528-0SW



Appendix
A

LONG-TERM OPERATION AND MAINTENANCE AGREEMENT

File No.: 23-24693 Parcel Number: 22-05-10-600-566.001-008

As accepted through SWQMP No.: FC-26-05-170

Project Name: Rock Ridge Subdivision

Primary function or description of activities to be executed at the site:

Construction of a 23 lot single family subdivision

THIS AGREEMENT, made and entered on this 22nd day, of the month May, of the year 2026 by and between J&H Development LLC ("OWNER") and Floyd County, Indiana, acting by and through its duly authorized representative.

WITNESS, that

WHEREAS, Floyd County Ordinance establishes requirements for stormwater quality best management practices and a Stormwater Quality Management Permit (SWQMP) to manage the quality of stormwater discharged from areas of urban development and redevelopment; and

WHEREAS, under said Ordinance Floyd County shall have the authority to inspect private systems within Floyd County and to order such corrective actions to said private stormwater management systems as are necessary to maintain properly the stormwater management systems within Floyd County; and

WHEREAS, under said Ordinance it is provided that Stormwater Quality Best Management Practices (BMPs) not owned municipally must be maintained by the property owner according to the terms of Long- Term Operation and Maintenance Agreement, that must be implemented before a SWQMP is approved; and

WHEREAS, Floyd County has adopted and approved technical guidelines relating to stormwater BMPs in Floyd County; and

WHEREAS, the OWNER is the legal title-holder of certain real property commonly known as, and more particularly described by, an instrument recorded in the office of the Recorder of Floyd County, in Deed number _____, or as Instrument number 202600937 (herein after called the "Property"); and

Floyd County
Stormwater Ordinance

218-0528-0SW



Appendix
A

WHEREAS, OWNER is proceeding to build on, develop, or redevelop the property; and

WHEREAS, the Stormwater Pollution Prevention Plan (SWPPP) and Long-Term Operation and Maintenance Plan, certified by Jason M. Copperwaite, a licensed Professional Engineer, dated this day of April 14 2026, is on file in Floyd County; is expressly made a part hereof; and as approved or to be approved by Floyd County, provides for stormwater quality management within the confines of the property; and

WHEREAS, Floyd County and the OWNER agree that the health, safety, and general welfare of the residents of Floyd County require that on-site stormwater quality BMPs be constructed, operated, and maintained on the property; and

WHEREAS, Floyd County requires that onsite stormwater facilities in accordance with the Stormwater Pollution Prevention Plan (SWPPP) and Long-Term Operation and Maintenance Plan be adequately constructed and installed, operated, and maintained by the OWNER; and

WHEREAS, an approved Stormwater Pollution Prevention Plan and Long-Term Operation and Maintenance Plan will adequately illustrate the location type and extent of stormwater quality BMPs, minimum inspection procedures and schedule, minimum operation procedures and schedule, and anticipated minimum maintenance activities including when and how to remove accumulated/collected/filtered/amassed/grown excess vegetation, sediment, debris, trash, pollutant and/or forms of pollution from the stormwater quality best management practices.

NOW, THEREFORE,

In consideration of the foregoing premises, the mutual covenants contained herein, and the following terms and conditions, the parties agree as follows:

1. The on-site stormwater quality BMPs shall be constructed by the OWNER in accordance with the SWPPP and Long-Term Operation and Maintenance Plan.
2. The OWNER shall operate and maintain the stormwater quality BMPs as directed by the Long-Term Operation and Maintenance Plan in good working order acceptable to Floyd County.
3. The OWNER agrees that inspections will be performed by a Qualified Professional.
4. The OWNER agrees that inspections will be documented and include the following information:
 - a. A description of the current operational or functional status of the stormwater quality BMPs. For structures that accumulate sediment, trash, debris, or other pollutant or form of pollution, an indication of used and remaining capacity (fraction, percentage, depth or volume) shall be given to identify when the BMP must be cleaned out.
 - b. Identification of any necessary repairs, sediment/debris removal or replacement of all or portions of the stormwater system(s).
 - c. The results of any field or laboratory analyses performed.



- d. Other relevant or unusual observations related to the system(s).
 - e. Action plan to prevent premature stormwater system failure as consistent with the Long-Term Operation and Maintenance Agreement(s) provisions.
 - f. Action plan to prevent the premature system failure that exceeds the Long-Term Operation and Maintenance Agreement(s) provisions, but are necessary to prevent stormwater pollution from leaving the site.
5. The OWNER hereby grants permission to Floyd County, its authorized agents and employees, the right to enter the property to inspect the stormwater quality best management practices whenever it deems necessary. Whenever possible, Floyd County shall notify the OWNER prior to entering the property.
6. In the event the OWNER fails to maintain stormwater quality best management practices in accordance with the SWPPP and Long-Term Operation and Maintenance Plan in good working order acceptable to Floyd County, Floyd County may enter the property and take whatever steps it deems necessary to repair or maintain said stormwater quality best management practices. This provision shall not be construed to allow Floyd County to erect any structure of a permanent nature on the land of the OWNER without first obtaining written approval of the OWNER. It is expressly understood and agreed that Floyd County is under no obligation to maintain or repair said facilities, and in no event shall this Agreement be construed to impose any such obligation on Floyd County.
7. In the event Floyd County, pursuant to this Agreement, performs work of any nature, or expends any funds in performance of said work for labor, use of equipment, supplies, materials, and the like, the OWNER shall reimburse Floyd County upon demand, within ninety (90) days of receipt thereof, for all costs incurred by Floyd County hereunder. In the event the OWNER shall fail to reimburse Floyd County within said ninety (90) days, Floyd County may institute such legal measures as are deemed necessary to insure compliance with this agreement and to recover all sums expended hereunder, to include costs' and reasonable attorney fees.
8. It is the intent of this Agreement to guarantee the proper maintenance of onsite stormwater quality best management practices by the OWNER; provided, however, that this Agreement shall not be deemed to create or affect any additional liability of the OWNER for damages alleged to have resulted from or been caused by stormwater management practices.
9. The OWNER, its executors, administrators, assigns, and any other successors in interest, shall indemnify and hold Floyd County and its agents and employees harmless for any and all damages, accidents, casualties, occurrences, or claims which might arise or be asserted against Floyd County from the construction, presence, existence, operation or maintenance of the stormwater quality best management practices by the OWNER or Floyd County.
10. In the event a claim is asserted against Floyd County, its agents or employees for the construction, presence, existence, operation, or maintenance of the stormwater quality BMP by the OWNER, Floyd County shall notify the OWNER, and the OWNER shall defend at its own expense any suit based on such claim. If any judgment or claims against Floyd County, its agents or employees shall



be allowed, the OWNER shall pay all costs and expenses in connection therewith.

11. This Agreement, as attached by the SWPPP and Long-Term Operation and Maintenance Plan, shall be recorded among the land records of Floyd County, and shall constitute a covenant running with the land, and shall be binding on the OWNER, its administrators, executors, assigns, heirs, and any other successor in interest. The name and mailing address of the OWNER shall be noted on the plat as well.

WITNESS the following signatures and seals:

Floyd County, Indiana

OWNER

By: _____

Owner Name: _____

Signature: _____

Signature: _____

Stormwater Board President

Address: _____

James Johns
2312 Turkey Dr.
Jeffersonville, IN 47130

Phone: _____

ATTEST:

Instrument prepared by:

James Johns

My Commission Expires:

4-26-2031

WITNESS my hand and seal this 22nd day

of May, 2026

Notary Public

Printed Name

Resident of Harrison County,

JOLAUNDA R. STILES
Notary Public - Commission #NP0666794
SEAL
State of Indiana
My Commission Expires April 26, 2031

Floyd County
Stormwater Ordinance
218-0528-0SW



Appendix
A

) SS:

COUNTY OF _____)

Before the undersigned a Notary Public, in and for said County and State, this _____ day of _____, 20____, personally came the above-named Board of Commissioners of Floyd County, Indiana, and acknowledged the execution of the foregoing Ordinance.

In Witness Whereof, I have hereunto subscribed my name and Notarial Seal.

County of Residence:

Floyd

Notary Public

Printed

My Commission Expires:

I affirm under the penalties for perjury, that I have taken reasonable care to redact each Social Security number in this document, unless required by law.

BY: _____

PREPARED BY: RICHARD R. FOX, ATTORNEY AT LAW, 409 BANK STREET,
NEW ALBANY, IN 47150

Floyd County
Stormwater Ordinance

218-0528-0SW



Appendix
A

LONG-TERM OPERATION AND MAINTENANCE AGREEMENT

File No.: 22-15522 Parcel Number: 22-02-02-500-043.000-002; 22-02-02-500-041.000-002

As accepted through SWQMP No.: FC-26-04-168

Project Name: Knobs Landing

Primary function or description of activities to be executed at the site:

Construction of a mixed use commercial and multi-family residential subdivision development

THIS AGREEMENT, made and entered on this 2nd day, of the month June, of the year 2024 by and between Thieneman Group LLC ("OWNER") and Floyd County, Indiana, acting by and through its duly authorized representative.

WITNESS, that

WHEREAS, Floyd County Ordinance establishes requirements for stormwater quality best management practices and a Stormwater Quality Management Permit (SWQMP) to manage the quality of stormwater discharged from areas of urban development and redevelopment; and

WHEREAS, under said Ordinance Floyd County shall have the authority to inspect private systems within Floyd County and to order such corrective actions to said private stormwater management systems as are necessary to maintain properly the stormwater management systems within Floyd County; and

WHEREAS, under said Ordinance it is provided that Stormwater Quality Best Management Practices (BMPs) not owned municipally must be maintained by the property owner according to the terms of Long-Term Operation and Maintenance Agreement, that must be implemented before a SWQMP is approved; and

WHEREAS, Floyd County has adopted and approved technical guidelines relating to stormwater BMPs in Floyd County; and

WHEREAS, the OWNER is the legal title-holder of certain real property commonly known as, and more particularly described by, an instrument recorded in the office of the Recorder of Floyd County, in Deed number _____, or as Instrument number 202406240 and 202007755 (herein after called the "Property"); and

Floyd County
Stormwater Ordinance

218-0528-0SW



Appendix
A

WHEREAS, OWNER is proceeding to build on, develop, or redevelop the property; and

WHEREAS, the Stormwater Pollution Prevention Plan (SWPPP) and Long-Term Operation and Maintenance Plan, certified by Jason M. Copperwaite, a licensed Professional Engineer, dated this day of April 20 20 26, is on file in Floyd County; is expressly made a part hereof; and as approved or to be approved by Floyd County, provides for stormwater quality management within the confines of the property; and

WHEREAS, Floyd County and the OWNER agree that the health, safety, and general welfare of the residents of Floyd County require that on-site stormwater quality BMPs be constructed, operated, and maintained on the property; and

WHEREAS, Floyd County requires that onsite stormwater facilities in accordance with the Stormwater Pollution Prevention Plan (SWPPP) and Long-Term Operation and Maintenance Plan be adequately constructed and installed, operated, and maintained by the OWNER; and

WHEREAS, an approved Stormwater Pollution Prevention Plan and Long-Term Operation and Maintenance Plan will adequately illustrate the location type and extent of stormwater quality BMPs, minimum inspection procedures and schedule, minimum operation procedures and schedule, and anticipated minimum maintenance activities including when and how to remove accumulated/collected/filtered/amassed/grown excess vegetation, sediment, debris, trash, pollutant and/or forms of pollution from the stormwater quality best management practices.

NOW, THEREFORE,

In consideration of the foregoing premises, the mutual covenants contained herein, and the following terms and conditions, the parties agree as follows:

1. The on-site stormwater quality BMPs shall be constructed by the OWNER in accordance with the SWPPP and Long-Term Operation and Maintenance Plan.
2. The OWNER shall operate and maintain the stormwater quality BMPs as directed by the Long-Term Operation and Maintenance Plan in good working order acceptable to Floyd County.
3. The OWNER agrees that inspections will be performed by a Qualified Professional.
4. The OWNER agrees that inspections will be documented and include the following information:
 - a. A description of the current operational or functional status of the stormwater quality BMPs. For structures that accumulate sediment, trash, debris, or other pollutant or form of pollution, an indication of used and remaining capacity (fraction, percentage, depth or volume) shall be given to identify when the BMP must be cleaned out.
 - b. Identification of any necessary repairs, sediment/debris removal or replacement of all or portions of the stormwater system(s).
 - c. The results of any field or laboratory analyses performed.



- d. Other relevant or unusual observations related to the system(s).
 - e. Action plan to prevent premature stormwater system failure as consistent with the Long-Term Operation and Maintenance Agreement(s) provisions.
 - f. Action plan to prevent the premature system failure that exceeds the Long-Term Operation and Maintenance Agreement(s) provisions, but are necessary to prevent stormwater pollution from leaving the site.
5. The OWNER hereby grants permission to Floyd County, its authorized agents and employees, the right to enter the property to inspect the stormwater quality best management practices whenever it deems necessary. Whenever possible, Floyd County shall notify the OWNER prior to entering the property.
6. In the event the OWNER fails to maintain stormwater quality best management practices in accordance with the SWPPP and Long-Term Operation and Maintenance Plan in good working order acceptable to Floyd County, Floyd County may enter the property and take whatever steps it deems necessary to repair or maintain said stormwater quality best management practices. This provision shall not be construed to allow Floyd County to erect any structure of a permanent nature on the land of the OWNER without first obtaining written approval of the OWNER. It is expressly understood and agreed that Floyd County is under no obligation to maintain or repair said facilities, and in no event shall this Agreement be construed to impose any such obligation on Floyd County.
7. In the event Floyd County, pursuant to this Agreement, performs work of any nature, or expends any funds in performance of said work for labor, use of equipment, supplies, materials, and the like, the OWNER shall reimburse Floyd County upon demand, within ninety (90) days of receipt thereof, for all costs incurred by Floyd County hereunder. In the event the OWNER shall fail to reimburse Floyd County within said ninety (90) days, Floyd County may institute such legal measures as are deemed necessary to insure compliance with this agreement and to recover all sums expended hereunder, to include costs' and reasonable attorney fees.
8. It is the intent of this Agreement to guarantee the proper maintenance of onsite stormwater quality best management practices by the OWNER; provided, however, that this Agreement shall not be deemed to create or affect any additional liability of the OWNER for damages alleged to have resulted from or been caused by stormwater management practices.
9. The OWNER, its executors, administrators, assigns, and any other successors in interest, shall indemnify and hold Floyd County and its agents and employees harmless for any and all damages, accidents, casualties, occurrences, or claims which might arise or be asserted against Floyd County from the construction, presence, existence, operation or maintenance of the stormwater quality best management practices by the OWNER or Floyd County.
10. In the event a claim is asserted against Floyd County, its agents or employees for the construction, presence, existence, operation, or maintenance of the stormwater quality BMP by the OWNER, Floyd County shall notify the OWNER, and the OWNER shall defend at its own expense any suit based on such claim. If any judgment or claims against Floyd County, its agents or employees shall



be allowed, the OWNER shall pay all costs and expenses in connection therewith.

11. This Agreement, as attached by the SWPPP and Long-Term Operation and Maintenance Plan, shall be recorded among the land records of Floyd County, and shall constitute a covenant running with the land, and shall be binding on the OWNER, its administrators, executors, assigns, heirs, and any other successor in interest. The name and mailing address of the OWNER shall be noted on the plat as well.

WITNESS the following signatures and seals:

Floyd County, Indiana

By: _____

Signature: _____

Stormwater Board President

OWNER

Thieneman Group, LLC by:

Donald Thieneman

Owner Name: _____

Signature: _____

Address: _____

5031 old Vincennes Rd

Floyds Knobs Ind.

Phone: _____

502-645-8927

ATTEST:

Instrument prepared by:

Donald Thieneman

My Commission Expires:

4-26-2031

WITNESS my hand and seal this *2nd* day

of

June

2026

Notary Public

Jolaunda R. Stiles

Jolaunda R. Stiles

Printed Name

Resident of

Harrison

County,

JOLAUNDA R. STILES
Notary Public - Commission #NP0666794
SEAL
State of Indiana
My Commission Expires April 26, 2031

Floyd County
Stormwater Ordinance

218-0528-0SW



Appendix
A

) SS:

COUNTY OF _____)

Before the undersigned a Notary Public, in and for said County and State, this _____ day of

_____, 20____, personally came the above-named Board of Commissioners of Floyd
County, Indiana, and acknowledged the execution of the foregoing Ordinance.

In Witness Whereof, I have hereunto subscribed my name and Notarial Seal.

County of Residence:

Floyd

Notary Public

Printed

My Commission Expires:

I affirm under the penalties for perjury, that I have taken reasonable care to redact each Social
Security number in this document, unless required by law.

BY: _____

PREPARED BY: RICHARD R. FOX, ATTORNEY AT LAW, 409 BANK STREET,
NEW ALBANY, IN 47150

Floyd County
Stormwater Ordinance

218-0528-QSW



Appendix
A



2307 Greene Way, Suite B
Louisville, KY 40220
502.625.3009
Corporate Headquarters
6575 West Loop South, Suite 300
Bellaire, TX 77401
Main: 713.520.5400

VIA EMAIL

June 19, 2026

Mr. Chris Moore
Director
Floyd County Stormwater Department
2524 Corydon Pike, Suite #201
New Albany, Indiana 47150
cmoore@floydcounty.in.gov

**Subject: Proposal for Annual Water Quality and Biological Monitoring
Georgetown Creek Stormwater Quality Assessment
Floyd County, Indiana
RES Proposal No.: 114475**

Dear Mr. Moore:

Per our recent discussions, RES is pleased to provide this proposal to the Floyd County Stormwater Department for annual water quality and biological monitoring of Georgetown Creek in Floyd County, Indiana. Monitoring is proposed at two locations along Georgetown Creek near Edwardsville, Indiana and is intended to support Floyd County's MS4 program. The goal of these services is to provide water quality and aquatic biological community data that can be used to identify long and short term trends as it pertains to the overall health of Georgetown Creek.

PROPOSED SERVICES

Services to be provided under this proposal include 1) dry weather water quality sampling, 2) wet weather water quality sampling, 3) macroinvertebrate community assessment, 4) fish community assessment, and 5) preparation of a Water Quality and Biological Assessment Report. All sampling will follow protocols developed by the U.S. Environmental Protection Agency (USEPA) and the Indiana Department of Environmental Management (IDEM).

Task 1 – Dry Weather Water Quality Sampling: Under this task, RES will conduct water quality sampling at two locations along Georgetown Creek during base-flow conditions. During the monitoring visit, a grab sample will be collected at each monitoring station, with a duplicate sample collected at one of the monitoring stations for quality assurance (QA) purposes. Immediately after

sample collection, flow measurements will be recorded, and in-situ water quality field measurement parameters will be measured using a Hydrolab Quanta field probe (OTT Hydromet). These parameters included: temperature, pH, dissolved oxygen, and specific conductance. After all field measurements are recorded, the samples will be immediately placed on ice and taken to Microbac Laboratory for analysis. Proposed chemical and biological analyses performed by Microbac Laboratories, Inc., on each of the collected samples include:

- Total suspended solids
- Total dissolved solids
- Nitrogen, nitrate + nitrite
- Nitrogen, ammonia
- Total Kjeldahl nitrogen
- Total phosphorus
- Calcium
- Magnesium
- Hardness, total as CaCO_3
- Fecal coliform

We have budgeted three hours for in-house field preparation and six hours for two RES biologists to complete the sampling. We have also budgeted two hours for coordination with the lab. Please note that these estimated manhours are per sampling event, and for the purposes of this proposal, we have proposed two dry weather water quality sampling events per year.

Task 2 – Wet Weather Water Quality Sampling: Under this task, RES will conduct water quality sampling at two locations along Georgetown Creek during elevated flows in response to a storm event. During the monitoring visit, a grab sample will be collected at each monitoring station, with a duplicate sample collected at one of the monitoring stations for quality assurance (QA) purposes. Immediately after sample collection, flow measurements will be recorded, and in-situ water quality field measurement parameters will be measured using a Hydrolab Quanta field probe (OTT Hydromet). These parameters included: temperature, pH, dissolved oxygen, and specific conductance. After all field measurements are recorded, the samples will be immediately placed on ice and taken to Microbac Laboratory for analysis. Proposed chemical and biological analyses performed by Microbac Laboratories, Inc., on each of the collected samples include:

- Total suspended solids
- Total dissolved solids
- Nitrogen, nitrate + nitrite
- Nitrogen, ammonia
- Total Kjeldahl nitrogen
- Total phosphorus
- Calcium
- Magnesium
- Hardness, total as CaCO_3
- Fecal coliform

We have budgeted five hours for in-house field preparation and six hours for two RES biologists to complete the sampling. We have also budgeted two hours for coordination with the lab. Please note that these estimated manhours are per sampling event, and for the purposes of this proposal, we have proposed two wet weather water quality sampling events per year.

Task 3 – Macroinvertebrate Community Assessment: Under this task, RES will perform macroinvertebrate sampling along Georgetown Creek at the two sampling locations. Sampling will be performed during low flow periods between July 15 and November 15 and will consist of a two-person field crew and will use a combination of kick-netting, picking, and sweep sample techniques following the Multihabitat Macroinvertebrate Collection Procedure (IDEM 2023). Assessed stream reaches will be sampled with the proper techniques and the data will be analyzed using current state protocols and metrics (IDEM 2023). Samples will be preserved in the field using 95% ethanol and transported to Pennington & Associates (Pennington), who will provide sorting and identification of the samples. All taxonomic identifications will be made to the lowest practical level.

Physical habitat data will be collected at all sampled reaches using the Qualitative Habitat Evaluation Index (QHEI) form and will follow IDEM standard methods (IDEM 2023). In addition to the physical habitat evaluation, in-situ water quality components will be measured using a Hydrolab Quanta water quality meter (or equivalent) at each location during the sampling event. The in-situ measurements will include temperature, dissolved oxygen, pH, and specific conductance. The boundary of the sampled stream reach will be recorded using a GPS unit.

We have budgeted two hours for in-house field preparation and one day in the field for two RES biologists to complete the macroinvertebrate sampling. Please note that these estimated manhours are per sampling event, and for the purposes of this proposal, we have proposed one macroinvertebrate community assessment per year.

Task 4 – Fish Community Assessment: Under this task, RES will conduct a fish community assessment at the two sampling locations along Georgetown Creek. Fish sampling will be performed during low flow periods from April to mid-October, will consist of a three-person field crew, and will be completed with the use of a backpack electrofishing unit following the Fish Community Field Collection Procedure (IDEM 2023). All fish will be identified to species level in the field and released. Photographs of each species collected will be taken for use as a voucher, and any problematic species will be preserved in a formalin solution and identified in a laboratory setting by RES biologists.



Physical habitat data will be collected using the Qualitative Habitat Evaluation Index (QHEI) form and will follow IDEM standard methods (IDEM 2023). In addition to the physical habitat evaluation, in-situ water quality components will be measured using a Hydrolab Quanta water quality meter (or equivalent) at each location during the sampling event. The in-situ measurements will include temperature, dissolved oxygen, pH, and specific conductance. The boundary of the sampled stream reach will be recorded using a GPS unit.

We have budgeted three hours for in house field preparation and one day for three RES biologists to complete fish sampling efforts. Please note that these estimated manhours are per sampling event, and for the purposes of this proposal, we have proposed one fish community assessment per year.

Task 5 – Water Quality and Biological Assessment Report: Under this task, RES will prepare a Report which will summarize the results of the water quality sampling and the fish/macrobenthic community assessments. The report will also include a description of the sampling methods, overall condition of the sampling locations along Georgetown at the time of the site visits, and a discussion of the fish and macroinvertebrate survey results using the appropriate biological and habitat assessment indices as determined by IDEM (2023). We have budgeted 57 hours (including biologic metric calculations, report writing, and drafting time) to complete a draft report for submittal to the Floyd County Stormwater Department for review, five hours to prepare the final report, and eight hours to provide coordination through meetings, emails, and phone calls regarding the results of the sampling efforts.

DELIVERABLES

The deliverables for these proposed services include a Water Quality and Biological Assessment Report. We will also keep in close contact with the project team throughout the project via phone calls, emails, and written updates, as necessary.

SCHEDULE

It is anticipated that initial sampling efforts will be performed in the summer/fall of 2026 and exact scheduling will be dependent on water temperature, water levels and flow, and weather patterns. The Biological Assessment Summary Report will be submitted following completion of the proposed annual water quality and biological monitoring.

COSTS

The estimated annual cost of these proposed services is **\$35,200**, as outlined below, and includes two dry weather water quality sampling events, two wet weather water quality sampling events, one macroinvertebrate community assessment event, one fish community assessment event, and a water quality and biological assessment report documenting the results of the water quality and biological monitoring. The number of sampling events and reoccurrence can be adjusted based upon available funding and the Stormwater Board's review of this proposal.

Task 1 – Dry Weather Water Quality Sampling (\$3,800/event x 2)	\$7,600
Task 2 – Wet Weather Water Quality Sampling (\$4,300/event x 2)	\$8,600
Task 3 – Macroinvertebrate Community Assessment.....	\$5,000
Task 4 – Fish Community Assessment.....	\$4,600
Task 5 – Water Quality and Biological Assessment Report	\$9,400
<hr/>	
PROJECT TOTAL	\$35,200

These tasks will be performed on a lump sum basis. Floyd County will be invoiced on a monthly basis and invoices are payable upon receipt. Upon confirmation of the number and occurrence of each sampling event type, we can provide a Consulting Services Agreement (contract) outlining overall effort and costs.

We appreciate the opportunity to assist you on this important project and look forward to working together as it proceeds. Please call Rich Fangman or Brad Anderson (502) 625-3009 with any questions regarding these proposed services or the overall project.

Sincerely,

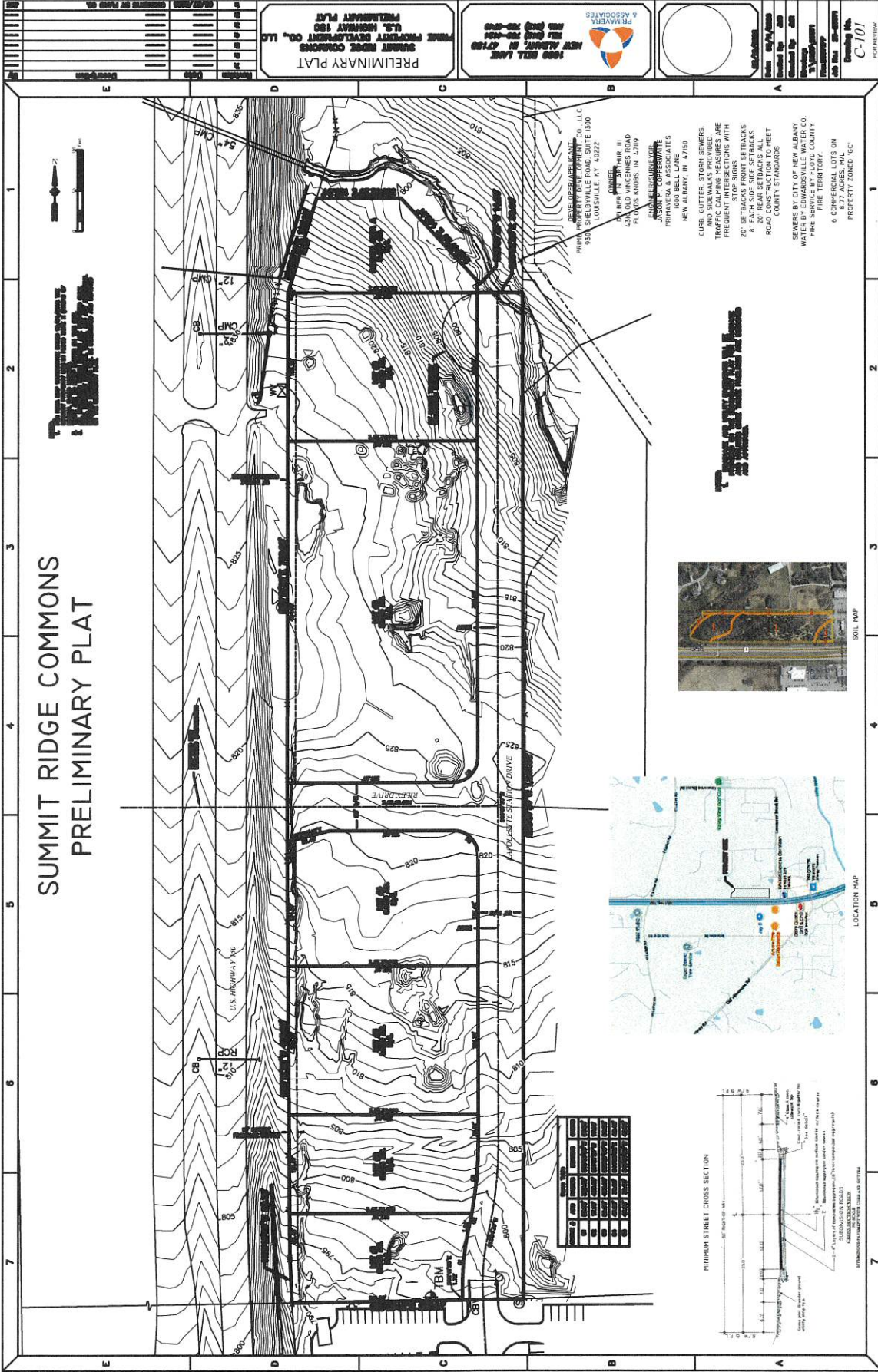

Richard Fangman (Jun 19, 2026 13:43:26 EDT)

Richard J. Fangman
Project Manager III


Bradley M. Anderson (Jun 19, 2026 13:45:20 EDT)

Bradley M. Anderson, PE, CPESC
Engineering Manager

SUMMIT RIDGE COMMONS PRELIMINARY PLAT



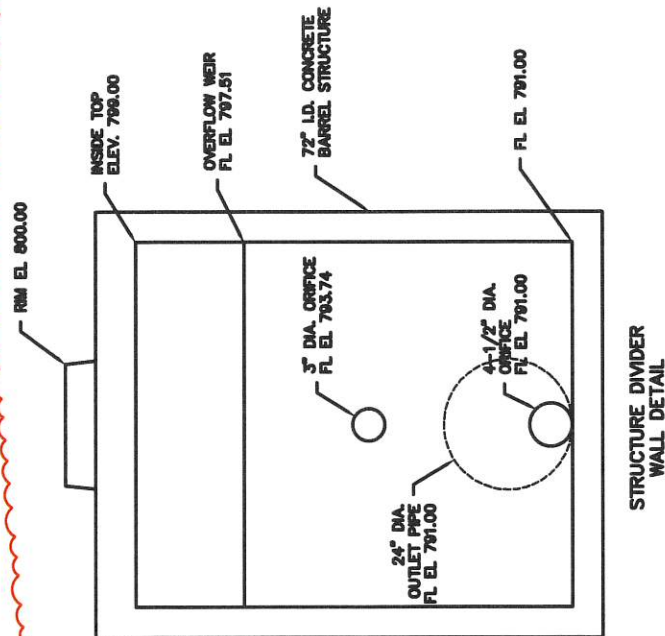
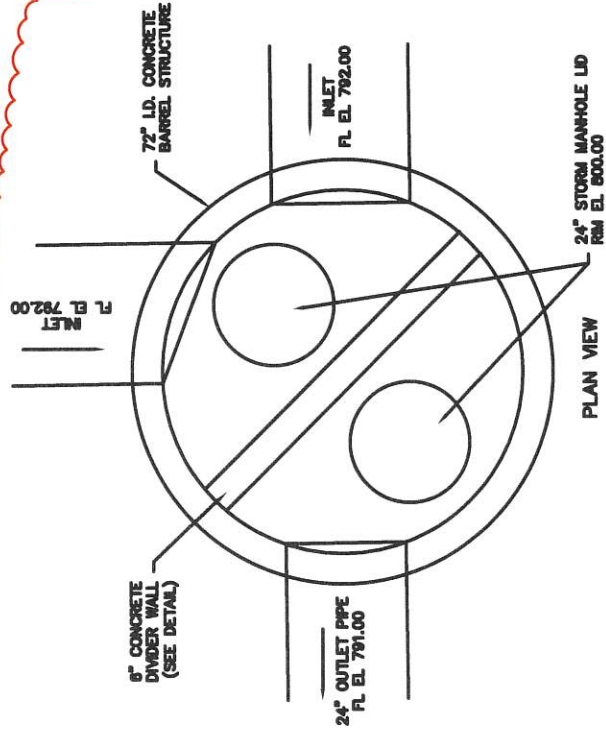
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IN S FROM 18 - CURB INLET FL = 795.43
OUT NE TO 20 - HEADWALL FL = 793.11



MAINTENANCE: OUTLET HARDWARE CLOTH SHALL BE CHECKED MONTHLY FOR BLINDING. CLEAN IF NECESSARY. ORIFICE AND SUMP SHALL BE CHECKED QUARTERLY FOR BLINDING. CLEAN IF NECESSARY.

SOUTH UNDERGROUND
DETENTION BASIN
OUTLET STRUCTURE



26 - BASIN OUTLET BOX

09/01/2025