

STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
PUBLIC NOTICE NO 20260707 – IN0031976 – D
DATE OF NOTICE: July 7, 2026
DATE RESPONSE DUE: August 7, 2026

The Office of Water Quality proposes the following DRAFT NPDES PERMIT:

Minor Modification:

Town of Mulberry WWTP, Permit IN0031976, CLINTON COUNTY, 8251 W County Road 350 N, Mulberry, IN. This minor municipal wastewater treatment plant has an average design flow of 0.25 million gallons daily of treated sanitary wastewater into the South Fork of Wildcat Creek via Outfall 001. Outfall 001 is located at Latitude: 40° 20' 06" N, Longitude: 86° 39' 42" W. Sludge at the facility is hauled offsite. IDEM has approved the permittee's request for a permit modification to reflect the expansion of the WWTP. Permit Manager: Jordan Kasuboski at 317-542-2539 or jkasubos@idem.in.gov. Posted online at <https://www.in.gov/idem/public-notices/>.

PROCEDURES TO FILE A RESPONSE

You are hereby notified of the availability of a 30-day public comment period regarding the referenced draft permit, in accordance with IC 13-15-5-1. The application and draft permit documents are available for inspection at IDEM, Office of Water Quality, Indiana Government Center North - Room 1255, 100 N. Senate Ave, Indianapolis, IN 46204 from 9:00 a.m. until 4:00 p.m., Monday thru Friday, (copies 10¢ per page). The Draft Permit is posted online on the above-referenced IDEM public notice web page. A courtesy copy has also been sent via email to the local County Health Department. Please tell others whom you think would be interested in this matter. For more information about public participation including your rights & responsibilities, please see <https://www.in.gov/idem/public-notices/>. You may want to consult our online Citizens' Guide to IDEM: <https://www.in.gov/idem/resources/citizens-guide-to-idem/>.

Comments: The proposed decision to issue a permit is tentative. Interested persons are invited to submit written comments on the draft permit. All comments must be delivered to IDEM or postmarked no later than the Response Due Date noted to be considered in the decision to issue a final permit. Deliver or mail all requests or comments to the attention of the Permit Manager at the above address. **To Request a Public Hearing:** Any person may request a public hearing. A written request must be submitted to the above address on or before the Response Due Date. The written request shall include: the name and address of the person making the request, the interest of the person making the request, persons represented by the person making the request, the reason for the request and the issues proposed for consideration at the hearing. The Department will determine whether to hold a public hearing based upon the comments and the rationale for the request. Public Notice of such a hearing will be posted on IDEM's web site for public notices and notification will also be sent out to those persons submitting comments and/or on the mailing list at least 30 days prior to the hearing.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

100 N. Senate Avenue • Indianapolis, IN 46204
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Mike Braun
Governor

Clint Woods
Commissioner

July 7, 2026

VIA ELECTRONIC MAIL

Mr. Joey Mitchell, Town Council President
Town of Mulberry
123 South Glick Street, P.O. Box 250
Mulberry, Indiana 46058

Dear Mr. Mitchell:

Re: Draft Modification of NPDES Permit
No. IN0031976 for the Town of Mulberry
Wastewater Treatment Plant
Clinton County

Your request for permit modification, submitted May 15, 2026, has been reviewed and processed in accordance with rules adopted under 327 IAC 5. Enclosed is the draft modification of NPDES Permit No. IN0031976 which applies to the discharge from the Town of Mulberry Wastewater Treatment Plant (WWTP). The enclosed Pages 1 through 4 and Page 7 of 33 are intended to replace the corresponding pages in the facility's current permit.

Pursuant to IC 13-15-5-1, IDEM will publish the draft permit document online at <https://www.in.gov/idem/public-notices/>. Additional information on public participation can be found in the "Citizens' Guide to IDEM", available at <https://www.in.gov/idem/resources/citizens-guide-to-idem/>.

Please review this document carefully and become familiar with the proposed terms and conditions. Comments concerning the draft permit should be submitted in accordance with the procedure outlined in the enclosed public notice form. If you have any questions concerning this modification, please contact Jordan Kasuboski at 317/542-2539 or jkasubos@idem.IN.gov.

Sincerely,

Leigh Voss, Chief
Municipal NPDES Permits Section
Office of Water Quality

Enclosures

cc: Nick Fickle, Certified Operator



STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
AMENDED AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Water Pollution Control Act, as amended, (33 U.S.C. 1251 et seq., the "Clean Water Act") or (CWA), and IDEM's authority under IC 13-5, the Indiana Department of Environmental Management (IDEM) is issuing this permit to the

TOWN OF MULBERRY

hereinafter referred to as "the permittee." The permittee owns and/or operates the **Town of Mulberry Wastewater Treatment Plant**, a minor municipal wastewater treatment plant located at 8251 West County Road 350 North, Mulberry, Indiana, Clinton County. The permittee is hereby authorized to discharge from the outfalls identified in Part I of this permit to receiving waters named the South Fork of Wildcat Creek in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in the permit. This permit may be revoked for the nonpayment of applicable fees in accordance with IC 13-18-20.

The permit, as issued on February 9, 2023 is hereby amended as contained herein. The amended provisions shall become effective on _____. All terms and conditions of the permit not modified at this time remain in effect. Further, any existing condition or term affected by the modifications will remain in effect until the modified provisions become effective.

This permit and authorization to discharge, as amended, shall expire at midnight, August 31, 2028. In order to receive authorization to discharge beyond the date of expiration, the permittee shall submit such information and forms as are required by the Indiana Department of Environmental Management no later than 180 days prior to the date of expiration.

Issued on _____ for the Indiana Department of Environmental Management.

Leigh Voss, Chief
Municipal NPDES Permits Section
Office of Water Quality

TREATMENT FACILITY DESCRIPTION

The permittee previously operated a Class I, 0.165 MGD extended aeration treatment facility consisting of two flow equalization tanks, an influent flow meter, two aeration tanks, two final clarifiers, phosphorus removal facilities, chlorination and dechlorination facilities, and an effluent flow meter. Sludge handling facilities include two sludge digesters with final solids being hauled off site by a contractor.

The permittee received Construction Approval No. L-0752 to expand the treatment facility. The permittee now operates a Class II 0.25 MGD wastewater treatment facility that consists of an influent flow meter, mechanical fine screening, grit removal, two (2) Sequential Batch Reactors (SBRs), two (2) post-equalization basins, ultraviolet (UV) disinfection, chlorination/dechlorination for emergency purposes/backup, chemical phosphorus removal, and an effluent flow meter. Sludge handling includes one (1) sludge digester with final solids being hauled off site by a contractor.

The collection system is comprised of 100% separate sanitary sewers by design with two (2) Sanitary Sewer Overflow (SSO) flow or bypass points. The SSO locations have been identified and prohibited in Attachment A of the permit.

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

The permittee is authorized to discharge from the outfall listed below in accordance with the terms and conditions of this permit. The permittee shall take samples and measurements at a location representative of each discharge to determine whether the effluent limitations have been met. Refer to Part I.B of this permit for additional monitoring and reporting requirements.

- Beginning on the effective date of this permit, the permittee is authorized to discharge from Outfall 001, which is located at Latitude: 40° 20' 6" N, Longitude: 86° 39' 42" W. The discharge is subject to the following requirements:

TABLE 1

Parameter	Quantity or Loading			Quality or Concentration			Monitoring Requirements	
	Monthly Average	Weekly Average	Units	Monthly Average	Weekly Average	Units	Measurement Frequency	Sample Type
Flow [1]	Report	----	MGD	----	----	----	5 X Weekly	24-Hr. Total
CBOD ₅	52	83	lbs/day	25	40	mg/l	3 X Weekly	24-Hr. Comp.
TSS	63	94	lbs/day	30	45	mg/l	3 X Weekly	24-Hr. Comp.
Ammonia-nitrogen	13	20	lbs/day	6.4	9.6	mg/l	3 X Weekly	24-Hr. Comp.
Total Phosphorus	Report	----	lbs/day	Report	----	mg/l	1 X Monthly	24-Hr. Comp.

TABLE 2

Parameter	Quality or Concentration				Monitoring Requirements	
	Daily Minimum	Monthly Average	Daily Maximum	Units	Measurement Frequency	Sample Type
pH [2]	6.0	----	9.0	s.u.	5 X Weekly	Grab
Total Residual Chlorine [3]						
Contact Tank [4]	0.5	----	Report	mg/l	5 X Weekly	Grab
Final effluent [5]	----	0.02	0.04	mg/l	5 X Weekly	Grab
<i>E.coli</i> [6]	----	125 [7]	235 [8]	cfu/100 ml	3 X Weekly	Grab

- [1] Effluent flow measurement is required per 327 IAC 5-2-13. The flow meter(s) shall be calibrated at least once every twelve months.
- [2] If the permittee collects more than one grab sample on a given day for pH, the values shall not be averaged for reporting daily maximums or daily minimums. The permittee must report the individual minimum and the individual maximum pH value of any sample during the month on the Monthly Report of Operation forms.
- [3] The effluent shall be disinfected on a continuous basis such that violations of the applicable bacteriological limitations (*E. coli*) do not occur from April 1 through October 31, annually. **If the permittee uses chlorine for any reason, at any time including the period from November 1 through March 31, then the limits and monitoring requirements in Table 2 for Total Residual Chlorine (TRC) shall be in effect whenever chlorine is used.**
- [4] The chlorine residual shall be maintained at a concentration not less than 0.5 mg/l as measured at the effluent end of the chlorine contact tank for the term of the permit. The daily maximum chlorine residual value at the chlorine contact tank shall also be reported.
- [5] In accordance with 327 IAC 5-2-11.1(f), compliance with this permit will be demonstrated if the measured effluent concentrations are less than the limit of quantitation (0.06 mg/l). If the measured effluent concentrations are above the water quality-based permit limitations and above the Limit of Detection (LOD) specified by the permit in any of three (3) consecutive analyses or any five (5) out of nine (9) analyses, the permittee is required to reevaluate its chlorination/dechlorination practices to make any necessary changes to assure compliance with the permit limitation for TRC. These records must be retained in accordance with the record retention requirements of Part I.B.8 of this permit.

Effluent concentrations greater than or equal to the LOD but less than the Limit of Quantitation (LOQ), shall be reported on the discharge monitoring

report forms as the measured value. A note must be included with the DMR indicating that the value is not quantifiable. Effluent concentrations less than the limit of detection shall be reported on the discharge monitoring report forms as less than the value of the limit of detection. For example, if a substance is not detected at a concentration of 0.01 mg/l, report the value as < 0.01 mg/l. At present, two methods are considered to be acceptable to IDEM, amperometric and DPD colorimetric methods, for chlorine concentrations at the level of 0.06 mg/l.

Parameter	LOD	LOQ
Chlorine	0.02 mg/l	0.06 mg/l

Case-Specific MDL

The permittee may determine a case-specific Method Detection Level (MDL) using one of the analytical methods specified above, or any other test method which is approved by IDEM prior to use. The MDL shall be derived by the procedure specified for MDLs contained in 40 CFR Part 136, Appendix B, and the limit of quantitation shall be set equal to 3.18 times the MDL. Other methods may be used if first approved by the U.S. EPA and IDEM.

If chlorine is not utilized as the means of disinfection, TRC analysis is not necessary. If chlorine is not utilized as the means of disinfection, the permittee must report “Not Required” on the monthly Discharge Monitoring Report for TRC.

- [6] The effluent shall be disinfected on a continuous basis such that violations of the applicable bacteriological limitations (*E. coli*) do not occur from April 1 through October 31, annually.

The *Escherichia coli* (*E. coli*) limitations apply from April 1 through October 31 annually.

- [7] The monthly average *E. coli* value shall be calculated as a geometric mean. Per 327 IAC 5-10-6, the concentration of *E. coli* shall not exceed one hundred twenty-five (125) cfu or mpn per 100 milliliters as a geometric mean of the effluent samples taken in a calendar month. No samples may be excluded when calculating the monthly geometric mean
- [8] If less than ten samples are taken and analyzed for *E. coli* in a calendar month, no samples may exceed two hundred thirty-five (235) cfu or mpn as a daily maximum. However, when ten (10) or more samples are taken and analyzed for *E. coli* in a calendar month, not more than ten percent (10%) of those samples may exceed two hundred thirty-five (235) cfu or mpn as a daily maximum. When calculating ten percent, the result must not be rounded up. In reporting for compliance purposes on the Discharge Monitoring Report (DMR) form, the permittee shall record the highest non-excluded value for the daily maximum.

2. Minimum Narrative Limitations

At all times the discharge from any and all point sources specified within this permit shall not cause receiving waters:

otherwise specified in this permit. For fecal coliform, the monthly average discharge and weekly average discharge, as concentrations, shall be calculated as a geometric mean. For *E. coli*, the monthly average discharge, as a concentration, shall be calculated as a geometric mean.

b. Terms

- (1) "Monthly Average" - The monthly average discharge means the total mass or flow-weighted concentration of all daily discharges during a calendar month on which daily discharges are sampled or measured, divided by the number of daily discharges sampled and/or measured during such calendar month. The monthly average discharge limitation is the highest allowable average monthly discharge for any calendar month.
- (2) "Weekly Average" - The weekly average discharge means the total mass or flow-weighted concentration of all daily discharges during any calendar week for which daily discharges are sampled or measured, divided by the number of daily discharges sampled and/or measured during such calendar week. The average weekly discharge limitation is the maximum allowable average weekly discharge for any calendar week.
- (3) "Daily Maximum" - The daily maximum discharge limitation is the maximum allowable daily discharge for any calendar day. The "daily discharge" means the total mass of a pollutant discharged during the calendar day or, in the case of a pollutant limited in terms other than mass pursuant to 327 IAC 5-2-11(e), the average concentration or other measurement of the pollutant specified over the calendar day or any twenty-four hour period that represents the calendar day for purposes of sampling.
- (4) "24-hour Composite" - A 24-hour composite sample consists of at least three (3) individual flow-proportioned samples of wastewater, taken by the grab sample method over equal time intervals during the period of operator attendance or by an automatic sampler, and which are combined prior to analysis. A flow proportioned composite sample shall be obtained by:
 - (a) recording the discharge flow rate at the time each individual sample is taken,
 - (b) adding together the discharge flow rates recorded from each individual sampling time to formulate the "total flow value,"
 - (c) dividing the discharge flow rate of each individual sampling time by the total flow value to determine its percentage of the total flow value, an



National Pollutant Discharge Elimination System
Briefing Memo for the
Town of Mulberry WWTP
Draft: May 2026
Final: TBD

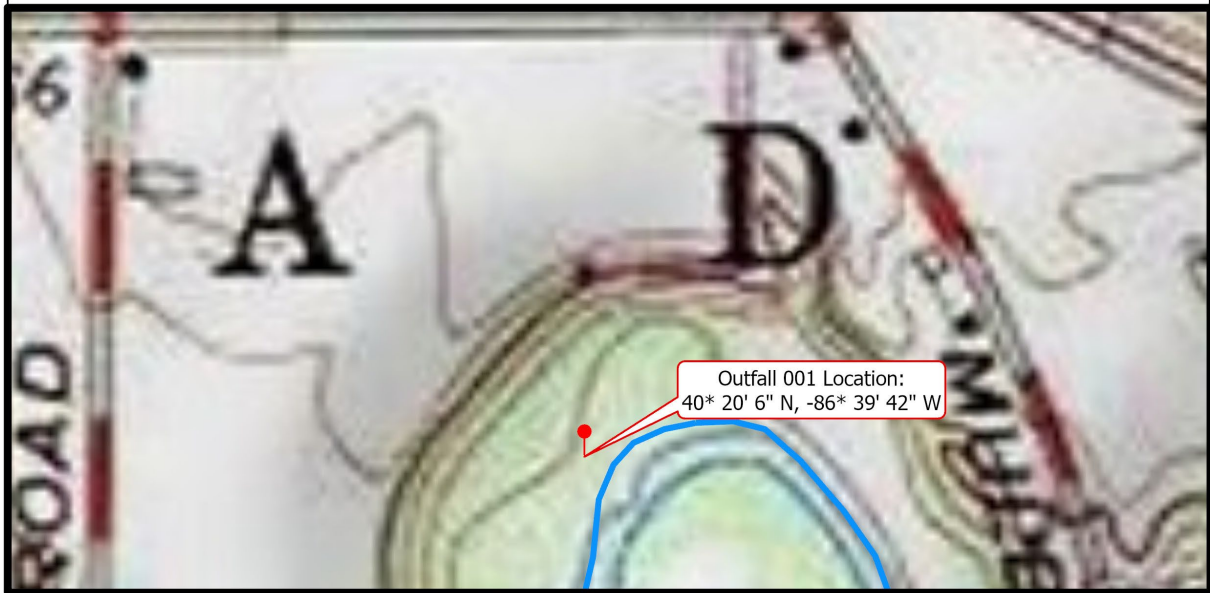
Indiana Department of Environmental Management

100 North Senate Avenue
 Indianapolis, Indiana 46204
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Permittee:	Town of Mulberry Mr. Joey Mitchell, Town Council President 123 South Glick Street, P.O. Box 250 Mulberry, Indiana 46058 townmlby@intel.net , 765-296-2455
Existing Permit Information:	Permit Number: IN0031976 Expiration Date: August 31, 2028
Facility Contact:	Nick Fickle, Certified Operator mlbytown21@outlook.com , 765-491-7233
Facility Location:	8251 West County Road 350 North Mulberry, Indiana Clinton County
Receiving Stream:	South Fork of Wildcat Creek
GLI/Non-GLI:	Non-GLI
Proposed Permit Action:	Modification
Date Application Received:	May 18, 2026
Facility Category:	NPDES Minor Municipal
Permit Writer:	Jordan Kasuboski, Senior Environmental Manager jkasubos@idem.in.gov , 317-542-2539

MAP OF OUTFALL

TOWN OF MULBERRY OUTFALL LOCATION



This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

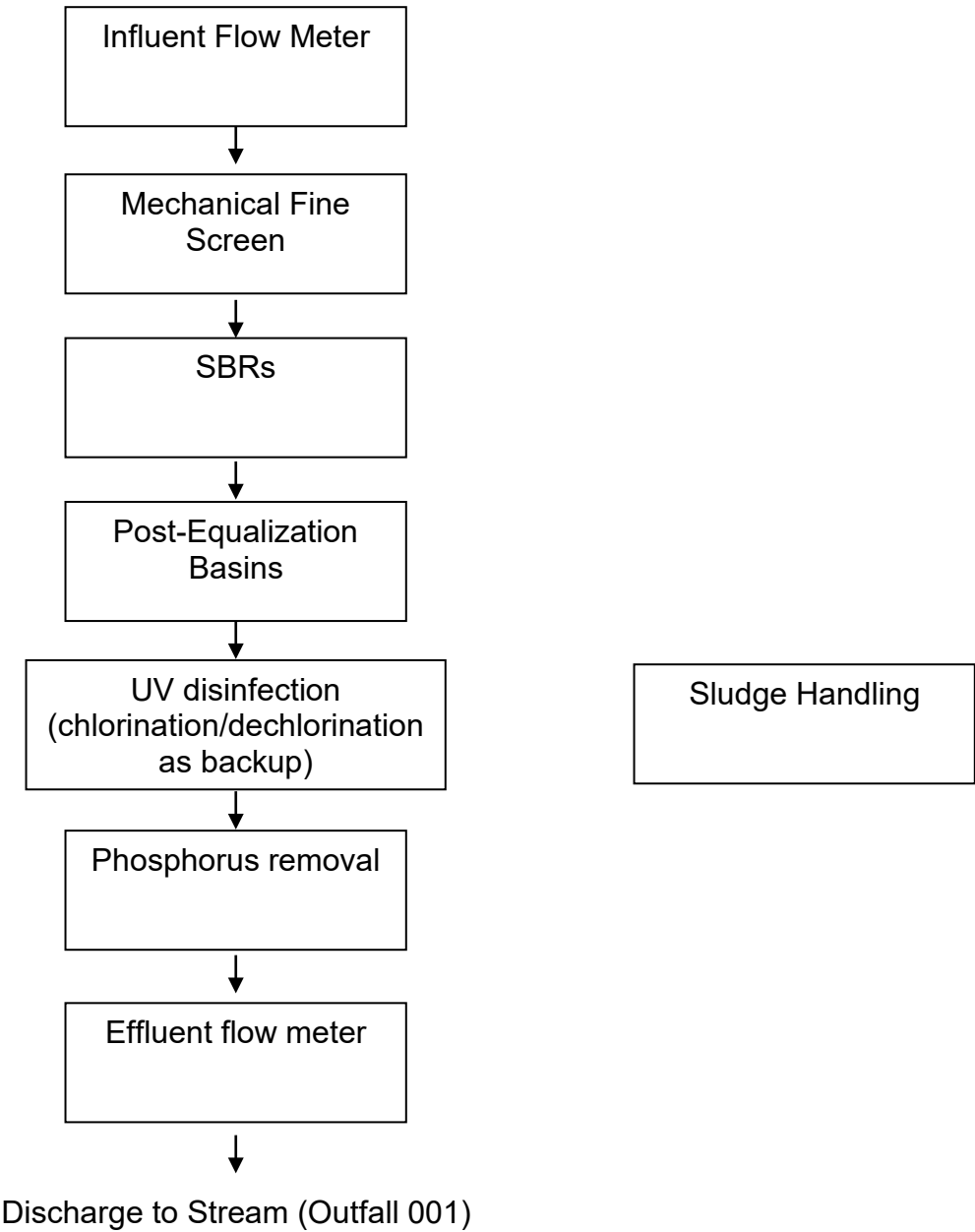
Mapped By: Jordan Kasuboski, Office of Water Quality
Date: 6/18/2026

Map Projection: UTM Zone 16 N

Map Datum: NAD83



NEW FLOW SCHEMATIC FOR FACILITY



Outfall Location

Latitude: 40° 20' 6" N
Longitude: 86° 39' 42" W

Background

This is the modification of the NPDES permit for the Town of Mulberry Wastewater Treatment Plant. The facility's current permit was effective on September 1, 2023 and has an expiration date of August 31, 2028. A request for permit modification was received from the permittee on May 18, 2026. The permittee requests a permit modification to reflect the expansion of the WWTP.

The permittee previously operated a Class I, 0.165 MGD extended aeration treatment facility consisting of two flow equalization tanks, an influent flow meter, two aeration tanks, two final clarifiers, phosphorus removal facilities, chlorination and dechlorination facilities, and an effluent flow meter. Sludge handling facilities include two sludge digesters with final solids being hauled off site by a contractor.

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Modification

The following changes have been made for the modification of the NPDES permit:

Page 1 of 33	This page has been modified to reflect the modification effective date for the permit.
Pages 2-4 of 33	These pages have been modified to reflect the description of the new treatment facility. Tables 1 and 2 in Part I.A.1. have been updated to reflect the updated mass limitations for CBOD ₅ , TSS and ammonia-nitrogen based on the treatment facility expansion average design flow of 0.25 MGD. Footnote [6] has been updated to reflect UV as primary disinfection and Footnote [5] has been updated to include instructions for reporting TRC as needed.
Page 7 of 33	This page has been modified to reflect a change in minimum number of grab samples in a 24-hour Composite.

Expiration Date

The expiration date of the permit has not changed. The permit, as modified, will expire at midnight on August 31, 2028.

Permit Processing/Public Comment

Pursuant to IC 13-15-5-1, IDEM will publish the draft permit modification document online at <https://www.in.gov/idem/public-notice/>. Additional information on public participation can be found in the "Citizens' Guide to IDEM", available at <https://www.in.gov/idem/resources/citizens-guide-to-idem/>. A 30-day comment period is available to solicit input from interested parties, including the public.

Drafted by: Jordan Kasuboski
June 18, 2026