

STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
PUBLIC NOTICE NO 20260202 – IN0040801– D
DATE OF NOTICE: February 2, 2026
DATE RESPONSE DUE: March 4, 2026

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

Minor Modification:

Town of Worthington WWTP, Permit IN0040801, GREENE COUNTY, Intersection of County Road 200 West and 500 North, Worthington, IN. This minor municipal wastewater treatment plant has an average design flow of 0.18 million gallons daily of treated sanitary wastewater into the West Fork White River via Outfall 001. Outfall 001 is located at Latitude: 39° 05' 38" N, Longitude: 86° 58' 11" W. Final solids are hauled offsite. IDEM proposes to modify the NPDES permit to incorporate improvements to the WWTP in accordance with IDEM Construction Permit Approval # Permit Approval No. L-0754, dated June 28, 2024. Permit Manager: Jay Hanko at 317-233-0704 or jhanko@idem.in.gov. Posted online at <https://www.in.gov/idem/public-notice/>.

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-notice/>. 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
(800) 451-6027 • (317) 232-8603 • Fax (317) 233-6647 • www.idem.IN.gov

Mike Braun
Governor

Clint Woods
Commissioner

February 2, 2026

VIA ELECTRONIC MAIL

Mr. Jason Robertson, Council President
Town of Worthington
20 S. Commercial St.
Worthington, IN 47471

Dear Mr. Robertson:

Re: Draft Modification NPDES Permit No. IN0040801
Town of Worthington Wastewater Treatment Plant
Greene County

Your request for permit modification, submitted December 23, 2025, has been reviewed and processed in accordance with rules adopted under 327 IAC 5. Enclosed is the draft modification of NPDES Permit No. IN0040801 which applies to the discharge from the Town of Worthington Wastewater Treatment Plant (WWTP). The enclosed Pages 1 through 5 of 44 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 Jay Hanko at 317/233-0704 or Jhanko@idem.IN.gov.

Sincerely,

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

Enclosures

cc: Wendi Sexton, Certified Operator
Madison Truemner, Wessler Engineering



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 WORTHINGTON

hereinafter referred to as "the permittee." The permittee owns and/or operates the **Town of Worthington Wastewater Treatment Plant**, a minor municipal wastewater treatment plant located near the intersection of County Road 200 West and 500 North, Worthington, Indiana, Greene County. The permittee is hereby authorized to discharge from the outfalls identified in Part I of this permit to receiving waters named the West Fork White River 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 September 26, 2024 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, October 31, 2029. 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 currently operates a Class I-SP, 0.16 MGD two-cell aerated lagoon treatment facility consisting of two (2) 4.25 million gallon aerated lagoons utilized in succession, chlorination/dechlorination facilities, and an influent and effluent flow meter. Solids will be hauled off site as needed.

The permittee recently completed improvements to the treatment system, and will now operate a Class I, 0.18 MGD two-cell aerated lagoon treatment facility consisting of two (2) 4.25 million gallon aerated lagoons, two media-filled moving bed biofilm reactors (MBBRs), two secondary clarifiers, an effluent magnetic flow meter, and an in-channel ultraviolet light (UV) disinfection system. Other improvements include influent flow meter, pumps, and associated infrastructure.

The collection system is comprised of 100% separate sanitary sewers by design with one (1) Sanitary Sewer Overflow (SSO) flow point and one (1) bypass point. The SSO location has been identified and prohibited in Attachment A of the permit. The bypass point has been identified and permitted with provisions in Part II.B.2.g 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: 39° 05' 38" N, Longitude: 86° 58' 11" 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	38	60	lbs/day	25	40	mg/l	2 X Weekly	24-Hr. Comp.
TSS	45	68	lbs/day	30	45	mg/l	2 X Weekly	24-Hr. Comp.
Ammonia-nitrogen								
Summer [2]	14	22	lbs/day	9.6	14.4	mg/l	2 X Weekly	24-Hr. Comp.
Winter [3]	16	23	lbs/day	10.4	15.6	mg/l	2 X Weekly	24-Hr. Comp.

TABLE 2

Parameter	Quality or Concentration				Monitoring Requirements	
	Daily Minimum	Monthly Average	Daily Maximum	Units	Measurement Frequency	Sample Type
pH [4][5]	6.0	----	9.0	s.u.	5 X Weekly	Grab
<i>E.coli</i> [6]	----	125 [7]	235 [8]	cfu/100 ml	2 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] Summer limitations apply from May 1 through November 30 of each year.
- [3] Winter limitations apply from December 1 through April 30 of each year.
- [4] 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.
- [5] In accordance with 327 IAC 2-1-6(b)(2), the pH of the effluent may not exceed nine (9.0) s.u. as a daily maximum, except in the case of daily fluctuations attributable to photosynthetic activity. Notice of such conditions must accompany the monthly DMR form for each day the pH exceeds 9.0 s.u.
- [6] The effluent shall be disinfected on a continuous basis such that violations of the applicable bacteriological limitations ([fecal coliform or] *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.

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2. Minimum Narrative Limitations

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

- a. including waters within the mixing zone, to contain substances, materials, floating debris, oil, scum attributable to municipal, industrial, agricultural, and other land use practices, or other discharges that do any of the following:
 - (1) will settle to form putrescent or otherwise objectionable deposits;
 - (2) are in amounts sufficient to be unsightly or deleterious;
 - (3) produce color, visible oil sheen, odor, or other conditions in such degree as to create a nuisance;
 - (4) are in amounts sufficient to be acutely toxic to, or to otherwise severely injure or kill aquatic life, other animals, plants, or humans;
 - (5) are in concentrations or combinations that will cause or contribute to the growth of aquatic plants or algae to such a degree as to create a nuisance, be unsightly, or otherwise impair the designated uses.
- b. outside the mixing zone, to contain substances in concentrations that on the basis of available scientific data are believed to be sufficient to injure, be chronically toxic to, or be carcinogenic, mutagenic, or teratogenic to humans, animals, aquatic life, or plants.

3. Additional Discharge Limitations and Monitoring Requirements

Beginning on the effective date of the permit, the effluent from Outfall 001 shall be limited and monitored by the permittee as follows:

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**National Pollutant Discharge Elimination System
Briefing Memo for
Town of Worthington Wastewater Treatment Plant
Draft: January 2026
Final: TBD**

Indiana Department of Environmental Management

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

Permittee:	Mr. Jason Robertson, Council President Town of Worthington 20 S. Commercial St. Worthington, IN 47471 812/875-2641 jasonr2248@gmail.com
Existing Permit Information:	Permit Number: IN0040801 Expiration Date: October 31, 2029
Facility Contact:	Wendi Sexton, Certified Operator 812/360-8031 wsexton@bfuindiana.com
Facility Location:	Intersection of County Road 200 West and 500 North Worthington, Indiana 47471 Greene County
Receiving Stream:	West Fork White River
GLI/Non-GLI:	Non-GLI
Proposed Permit Action:	Modification
Date Application Received:	December 23, 2025
Facility Category:	NPDES Minor Municipal
Permit Writer:	Jay Hanko 317/233-0704 Jhanko@idem.IN.gov

Outfall Location

Latitude: 39° 05' 38" N
Longitude: 86° 58' 11" W

Background

This is the modification of the NPDES permit for the Town of Worthington Wastewater Treatment Plant. The facility's current permit was effective on November 1, 2024 and has an expiration date of October 31, 2029. A request for permit modification was received from the permittee on December 23, 2025.

The permittee is in the process of completing improvements to the wastewater treatment facilities approved by IDEM's Facility Construction and Engineering Support Section, SRF Project Permit Approval No. L-0754, dated June 28, 2024, and requests a permit modification to incorporate these improvements into their NPDES permit.

The permittee currently operates a Class I-SP, 0.16 MGD two-cell aerated lagoon treatment facility consisting of two (2) 4.25 million gallon aerated lagoons utilized in succession, chlorination/ dechlorination facilities, and an influent and effluent flow meter. Solids will be hauled off site as needed.

The permittee will now operate a Class I, 0.18 MGD two-cell aerated lagoon treatment facility consisting of two (2) 4.25 million gallon aerated lagoons, two media-filled moving bed biofilm reactors (MBBRs), two secondary clarifiers, an effluent magnetic flow meter, and an in-channel ultraviolet light (UV) disinfection system. Other improvements include influent flow meter, pumps, and associated infrastructure.

Modification

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

Page 1 of 44	This page has been modified to reflect the modification effective date for the permit.
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Pages 2 and 3 of 44	These pages have been modified to revise the facility description, and to incorporate new effluent limitations appropriate for the facility based on the improvements as determined by Wasteload Allocation Analysis performed by this Office's staff on May 1, 2023 and outlined in the May 15, 2023 PEL letter.
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Page 4 of 44	This page has been intentionally left blank to maintain the page numbering continuity.
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Pages 5 of 44	This page has been modified to maintain the page numbering continuity.
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Expiration Date

The expiration date of the permit has not changed. The permit, as modified, will expire at midnight on October 31, 2029.

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-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/>. A 30-day comment period is available to solicit input from interested parties, including the public.