INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
We Protect Hoosiers and Our Environment.
100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Michael R. Pence
Governor

Thomas W. Easterly
Commissioner

April 4, 2014

65-40 LN
Dawn Lakes Regional Sewer District
3229 West County Road 915 North
Huntington, IN 46750

Dear Board of Trustees:

Re: Regional District Plan

Pursuant to Indiana Code (IC) 13-26, and as required in the Order forming the Regional District (District), a district plan (Plan) was required to be submitted by the District to the Indiana Department of Environmental Management (IDEM).

IDEM has received and reviewed the District Plan and determined the Plan to be complete. No further action regarding the Plan is required at this time. Please note that the District should send updates to the Plan to IDEM as they occur.

If you have any questions, please feel free to contact me at 800-451-6027, extension (3-0476) or at lnewlon@idem.in.gov.

Sincerely,

Lynne Newlon

Lynne Newlon
Regional District Coordinator
Indiana Department of Environmental Management

Dawn Lakes RSD
3229 West 915 North
Huntington, IN 46750

IDEM
OFFICE OF
WATER QUALITY
2014 FEB 28 P 12: 58

District Plan:

Overview of construction project completed to date:
Not available (plant was completed in 2007)

The manner which project was funded:
Revenue Bond

Balance of any remaining loan funds:
$237,000.00 (principal balance)

Plans for expansion:
None

Type of system and capacity currently in place:
See attached

Number of Customers served by Regional District:
50

Map of District's boundaries:
See attached

Please contact me with any questions,

Jill M. Cutshall

Jill Cutshall
Treasurer
Dawn Lakes RSD
(260) 344-9654

~~IN0051556~~

STATE OF INDIANA

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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 "Act"), Title 13 of the Indiana Code, and regulations adopted by the Water Pollution Control Board, the Indiana Department of Environmental Management (IDEM) is issuing this permit to

DAWN LAKES REGIONAL SEWER DISTRICT

hereinafter referred to as "the permittee." The permittee owns and/or operates the **Dawn Lakes Regional Sewer District Wastewater Treatment Plant**, a minor municipal wastewater treatment plant located at 3229 West 915 North, Huntington, Indiana in Huntington County. The permittee is hereby authorized to discharge from the outfalls identified in Part I of this permit to receiving waters consisting of Clear 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.

Effective Date: September 1, 2010.

Expiration Date: August 31, 2015.

In order to receive authorization to discharge beyond the date of expiration, the permittee shall submit such information and application forms as are required by the Indiana Department of Environmental Management. The application shall be submitted to IDEM at least 180 days prior to the expiration date of this permit, unless a later date is allowed by the Commissioner in accordance with 327 IAC 5-3-2 and Part II.A.4 of this permit.

Issued on June 24, 2010, for the Indiana Department of Environmental Management.

Paul Higginbotham, Chief
Permits Branch
Office of Water Quality

Dawn Lakes

TREATMENT FACILITY DESCRIPTION

The permittee currently operates a Class I, 0.0183 MGD extended aeration package-type treatment facility consisting of a lift station with two (2) submersible grinder pumps and an influent basket screen, an aeration chamber with coarse bubble diffusers, a clarifier, a polishing tank, a chlorination/dechlorination tank, and an effluent flow meter. Biosolids are stored in a sludge holding chamber until they are hauled off-site.

The collection system is comprised of 100% separate sanitary sewers by design with no overflow or bypass points.

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.

1. Beginning on the effective date of this permit, the permittee is authorized to discharge from Outfall 001, which is located at Latitude: 40° 57' 41.0" N, Longitude: 85° 27' 27.4" W. The discharge is subject to the following requirements:

TABLE 1

	Quantity or Loading			Quality or Concentration			Monitoring Requirements	
Parameter	Monthly Average	Weekly Average	Units	Monthly Average	Weekly Average	Units	Measurement Frequency	Sample Type
Flow [1]	Report	----	MGD	----	----	----	5 X Weekly	24-Hr. Total
$CBOD_5$	1.5	2.3	lbs/day	10	15	mg/l	1 X Weekly	24-Hr. Composite
TSS	1.5	2.3	lbs/day	10	15	mg/l	1 X Weekly	24-Hr. Composite
Ammonia-nitrogen	1.6	2.4	lbs/day	10.4	15.6	mg/l	1 X Weekly	24-Hr. Composite

TABLE 2

	Quality or Concentration				Monitoring Requirements	
Parameter	Daily Minimum	Monthly Average	Daily Maximum	Units	Measurement Frequency	Sample Type
pH [2]	6.0	----	9.0	s.u.	2 X Weekly	Grab
Total Residual Chlorine [3]						
Contact Tank [4]	0.5	----	Report	mg/l	2 X Weekly	Grab
Final Effluent [5]	----	0.02	0.04	mg/l	2 X Weekly	Grab
E. coli [6]	----	125	235	colonies/100 ml	1 X Weekly	Grab