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
Harrison Co RSD
PO Box 266
Corydon, IN 47112

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

HARRISON COUNTY REGIONAL SEWER DISTRICT

P.O. Box 266
CORYDON, INDIANA 47112

February 25, 2014

IDEM Office of Water Quality
Attention: Ms. Lynne Newlon
Regional District Coordinator
100 North Senate Avenue
MC 65-40, IGCN 1255
Indianapolis, IN 46204-2251

Re: Harrison County Regional Sewer District - Regional District Plan

Dear Ms. Newlon,

Please accept this document as the Harrison County Regional Sewer District's (HCRSD) Plan Update. Since inception the HCRSD has been working diligently to plan for and provide sewers to those areas outside of the incorporated Towns that have requested sanitary sewer service. A brief summary of our accomplishments follows.

Harrison County Hospital

In 2006 County officials worked diligently with the Hospital to find a new location to accommodate the growth of the facility. A new location was found that was located just outside of the corporate limits of the Town of Corydon. Water service to the site was provided by the Ramsey Water Company. The Town of Corydon has strict policies against expansion of their system outside of their corporate limits if they are not the primary water provider. However, there were no such restrictions placed upon the HCRSD. The HCRSD was asked, by County officials, to step in and extend service to the Hospital. The Hospital became a customer of the HCRSD, the HCRSD in turn became a customer of the Town of Corydon. Construction of the Hospital and sewer extension to serve the facility was completed in 2008. The system installed is capable of future expansion to the surrounding residential areas.

Berkshire Mobile Home Park WWTP

The owners of the private Berkshire Mobile Home Park Wastewater Treatment Plant were facing penalties and fines from IDEM for non-compliance of the operation of the facility. The owners approached the HCRSD with the idea of transferring ownership of the facility to the HCRSD. The HCRSD took over operation of the facility in 2008. The HCRSD immediately made the necessary improvements to the facility to bring it within full permit compliance and satisfied all IDEM requirements. Since 2008 the District has operated and maintained the facility with the only flow to the facility coming from the mobile home park users. The District's full intention when taking over this facility was to someday modify and expand the facility to provide for future service to the nearby unincorporated town of New Salisbury. Expansion of the facility is currently underway as part of the New Salisbury Sewer Project. The existing plant is being expanded from 30,000 gpd to 60,000 gpd.

New Salisbury Sanitary Sewer Project

In 2009 the unincorporated town of New Salisbury voted to have sanitary sewers installed to serve the 19 commercial properties in the community. IDEM was pushing enforcement actions on two of the businesses (Schmidt Cabinet and Child Craft Industries) due to their failing systems. All flow from this area will be pumped to the Berkshire Mobile Home Park WWTP. Given the limited number of properties

associated with this project the HCRSD worked diligently to find funding sources. After numerous attempts the HCRSD was successful in securing a $1.1M Economic Development Administration Grant in September 2011. The HCRSD secured additional funding from the County and other entities to make this project a reality. As a result of this project all of these businesses will be connecting to a new system that will be available in the spring of 2014.

Lanesville Interchange Sanitary Sewer Project

Harrison County leaders have worked for years on attracting development to occur at the Lanesville Interchange. The lack of sanitary sewer service was consistently an obstacle in seeing growth occur at the interchange. In 2013 the County was able to lure a major tenant to the area, Areva Pharmaceuticals. The County providing the funding needed to kick this project into full gear. Sanitary sewer construction is expected to be complete by the end of 2014.

Summary of Projects Completed To Date

Project Name	Date Completed	Project Overview	Funding Source	Balance of Loan Funds	Plans for Expansion	Type of System	Number of Customers
Harrison County Hospital Sewer Project	2008	Extension of an 8" sewer to serve the new Hospital site. Effluent is discharged to a lift station owned by the Town of Corydon. Flow is pumped to Town of Corydon's WWTP.	Privately funded by the Hospital.	N/A	Possible expansion of system to reach adjoining residential areas.	Conventional gravity collection system.	1
Berkshire Mobile Home Park WWTP	2008	District took over operation of the privately owned WWTP at the request of IDEM. Plant was under enforcement action for numerous violations. District was able to bring WWTP into full permit compliance.	Funding provided by a 100% grant from the Harrison County Commissioners and Council.	N/A	Yes. WWTP is currently being expanded to allow for future flow from the New Salisbury Sanitary Sewer Project to be treated.	30,000 gpd package WWTP. Effluent is discharged to a nearby creek.	1
New Salisbury Sanitary Sewer Project	Under const. Expect to be complete by April 2014.	Installation of 8" gravity and 6" forcemain to serve 17 businesses in the unincorporated Town of New Salisbury. Provides service to 2 businesses currently under enforcement action with IDEM (Child Craft and Schmidt Cabinet). Includes expansion of the Berkshire MHP WWTP from 30k gpd to 60k gpd.	Funding provided by a $1.1M EDA grant, $670k grant from Harrison County, $375k Harrison Co. EDC grant, and a $65k Harrison Co. Community Foundation Grant.	N/A	Yes. This system can easily be expanded to serve the remaining properties in the area. It can also be expanded to allow for future flow from the North Harrison School Campus to be connected.	Conventional gravity collection system that flows to a series of pump stations which transmit the flow to the WWTP.	19
Lanesville Interchange Sanitary Sewer Project	In design. Construction expected to begin in July 2014.	Provides service to the Lanesville Interchange. This area currently does not have sanitary sewer service.	Funding provided by a 100% grant from the County.	N/A	Yes. System will be expanded as future development occurs.	Pump Station and 6" forcemain. Flow is treated at the Lanesville WWTP.	1

Past/Present/Future Endeavors

As the HCRSD moves forward in the coming years we will begin the process of looking at several possible initiatives.

- **New Salisbury (Remainder of Area):** During 2014 the HCRSD will begin studying ways to expand the system to serve the remaining areas of New Salisbury.
- **North Harrison School Campus:** We will be working with the North Harrison School Campus to determine options available for connection of their system to our system in New Salisbury. The school campus is currently served by an on-site WWTP that discharges to a sink hole.
- **Septic System Maintenance Flyers:** We have partnered with the Nature Conservancy to promote and educate residents on the proper maintenance of their septic systems. This initiative was first started in 2013. We plan to send out mailing flyers once again in 2014.
- **Stormwater Quality Projects:** In 2013 we completed a stormwater improvement demonstration project at the Lanesville School Campus. This project will be used as an educational component and will be worked into the school's curriculum to teach students the impact facilities can make on water quality from surface runoff. In 2014 will plan to install a rain garden project at the South Central School campus to serve a similar role for that portion of the County.

District Boundaries

Our boundaries have remained the same since inception. We serve the entire County outside of all incorporated Towns. See attached exhibit showing the overall boundaries of the HCRSD.

Please let us know if you require additional information or have questions pertaining to our submittal. You can contact our President Mr. Tom Tucker (tom.tucker@twc.com) or our engineering consultant Mr. Bob Woosley, P.E. (bwoosley@heritageeng.com or 812-280-8201) should you have any questions.

Sincerely,

Harrison County Regional Sewer District
Board of Trustees

Trustees:
Tom Tucker, President
Gary Davis, Vice Pres./Treasurer
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Jim Klinstiver
Dan Lee, P.E.
Darin Duncan, P.E.
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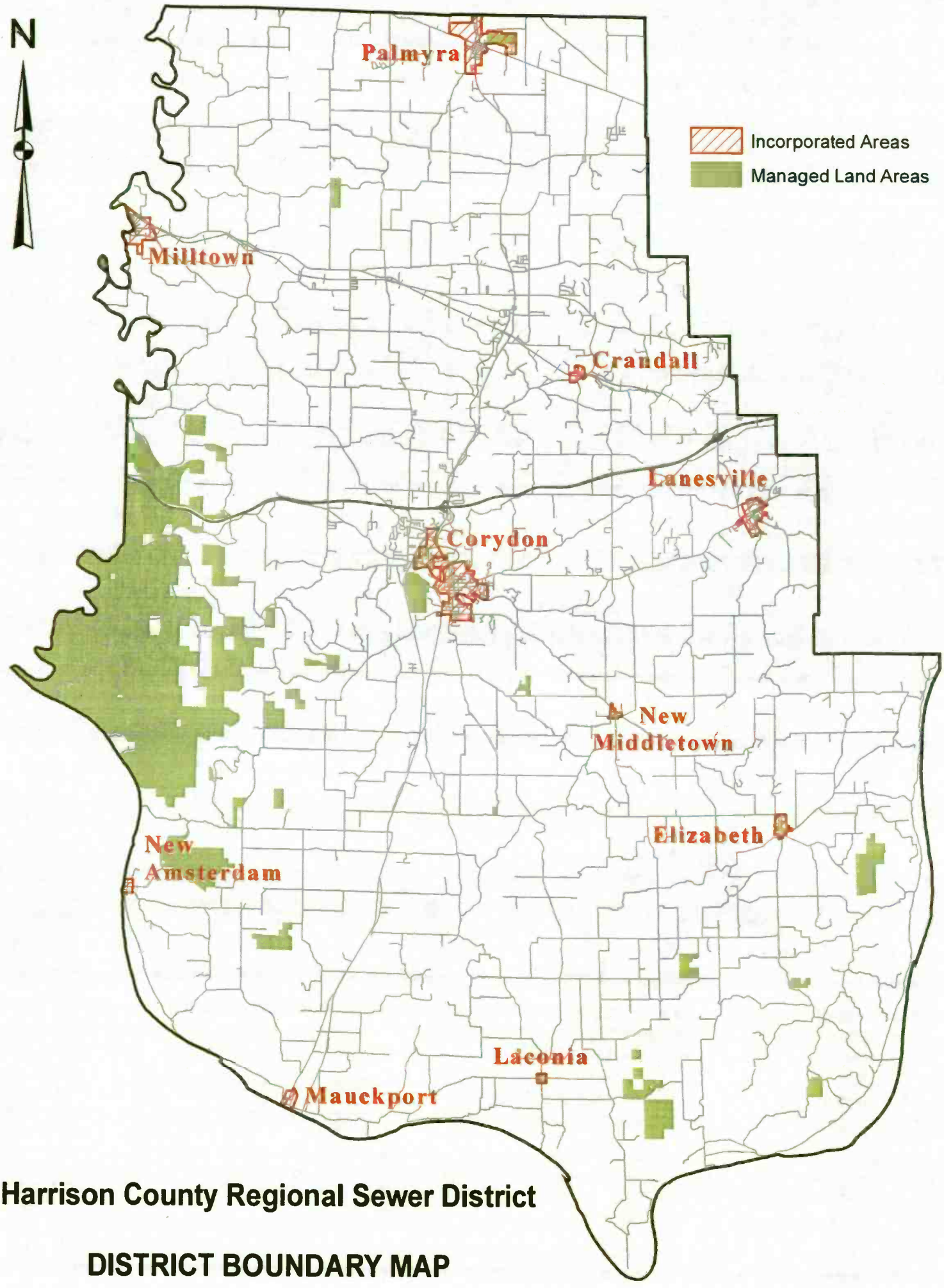

Harrison County Regional Sewer District

DISTRICT BOUNDARY MAP