



State Revolving Fund Loan Programs Drinking Water, Wastewater, Nonpoint Source

PRELIMINARY DECISION OF CATEGORICAL EXCLUSION

TO ALL INTERESTED CITIZENS, ORGANIZATIONS AND GOVERNMENT AGENCIES:

TOWN OF EDGEWOOD

SEWER REHABILITATION AND STORM WATER PUMP STATION PRELIMINARY ENGINEERING REPORT SRF # WW 14 07 48 01

Date: December 11, 2014

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in the town's Preliminary Engineering Report received by the SRF on October 8, 2014 will have no substantial negative environmental impact. Therefore, the SRF is issuing a preliminary decision of Categorical Exclusion from the requirements of substantive environmental review.

How were environmental issues considered?

The National Environmental Policy Act requires agencies disbursing Federal funds to include environmental factors in the decision making process. A summary of the project is attached for your review. The SRF's preliminary review has found that the proposed project does not require the preparation of either an Environmental Assessment or an Environmental Impact Statement.

Why is additional environmental review not required?

Our environmental review has concluded that significant environmental impacts will not result from the proposed action.

How do I submit comments?

Comments can be submitted to:

April Douglas,
Senior Environmental Manager
SRF Programs
317-234-7294; adouglas@ifa.in.gov

CATEGORICAL EXCLUSION

I. PROJECT IDENTIFICATION

Project Name and Address: **Sewer Rehabilitation and Storm Water Pump Station**
Town of Edgewood
3405 Nichol Avenue
Anderson, IN 46011

SRF Project Number: WW 14 07 48 01

Authorized Representative: Patricia Farran
Town Council President

II. PROJECT LOCATION

The sewer rehabilitation and storm water pump station project will occur in Edgewood in Madison County on the Anderson South USGS 7.5 minute quadrangles, Anderson Township, T19N, R7E, Sections 9 and 16.

III. PROJECT NEED AND PURPOSE

The proposed project will reduce the amount of clear water that enters into the Town's sanitary sewer system and has to be pumped to the City of Anderson for treatment. The removal of the clear water sources will reduce the Town's bill from Anderson for treatment and will help to extend the life of the Town's pumping station by reducing the flows through the station. The storm water pumping station is needed to remove the storm water from the sanitary sewers in the Pershing Drive area and provide relief from surcharged sewers in the area.

The "No Action" alternative was rejected since the sewers would continue to deteriorate and the volume of infiltration would increase potentially resulting in a sanitary sewer overflow and basement backups.

The selected alternative includes: using cured-in-place-pipe lining on approximately 6,932 feet of 24-inch RCP sewers, 807 feet of 12-inch VCP sewers, 1,055 feet of 8-inch PVC sewers; rehabilitation of 33 manholes; installation of approximately 259 feet of 12-inch HDPE storm pipe with inlets and appurtenances; construction of a storm water pump station; and installation of approximately 1,627 feet of 6-inch PVC force main with connection to an existing storm manhole. (See Figures 1 and 2)

IV. ESTIMATED PROJECT COST AND FUNDING

A. Selected Plan Estimated Cost Summary

Sewer Rehabilitation	\$ 1,162,720
Manhole Rehabilitation	120,200
Storm Water Collection Piping and Appurtenances	40,075
Storm Water Pump Station and Appurtenances	69,504
Force Main and Appurtenances	43,921
Subtotal Costs	1,436,420
Contingencies	143,642
Total Estimated Construction Cost	\$ 1,580,062

Non-Construction Cost

Financial	\$ 34,000
Administrative and Legal	34,000
Planning	25,000
Design	38,007
Construction Management	15,000
Project Inspection	\$ 12,000
Total Non-Construction Costs	\$ 158,007

Total Estimated Project Cost **\$ 1,738,069**

B. Edgewood will borrow approximately \$1,738,069 through a 20-year State Revolving Fund (SRF) loan at an interest rate to be determined at loan closing. Monthly user rates and charges may need to be analyzed to determine if adjustments are required for loan repayment.

V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

The proposed sewer rehabilitation will occur within existing sewers and the storm water pump station portion of the project will be constructed in previously disturbed areas. The project will not affect wetlands, wooded areas, surface waters or prime farmland.

Construction and operation of the project will not alter, demolish, or remove historic properties, see Figure 3. If any visual or audible impacts to historic properties occur, they will be temporary and will not alter the characteristics that qualify such properties for inclusion in or eligibility for the National Register of Historic Places. The SRF's finding pursuant to the Section 106 of the National Historic Preservation Act is: "no historic properties affected."

VI. PUBLIC PARTICIPATION

A properly noticed public hearing to discuss the Edgewood wastewater project was held on September 15, 2014 at 5:00 p.m. in the Edgewood Town Hall. No negative comments on this project were voiced at the public hearing, and no written comments were submitted in the five-day period following the hearing.



PROJECT AREAS - RELINING

EDGEWOOD
SERVICE
AREA

- SECTION #1
- SECTION #2
- SECTION #3
- SECTION #4
- SECTION #5

FIGURE 1



REHABILITATION OF
 PROJECT AREAS - MANHOLES & OTHER
 EDGEWOOD
 SERVICE
 AREA

- MANHOLES (NORTH OF SR 32)
- MANHOLES (SOUTH OF SR 32)
- PERSHING DRIVE STORM WATER LIFT STA. & FORCE MAIN

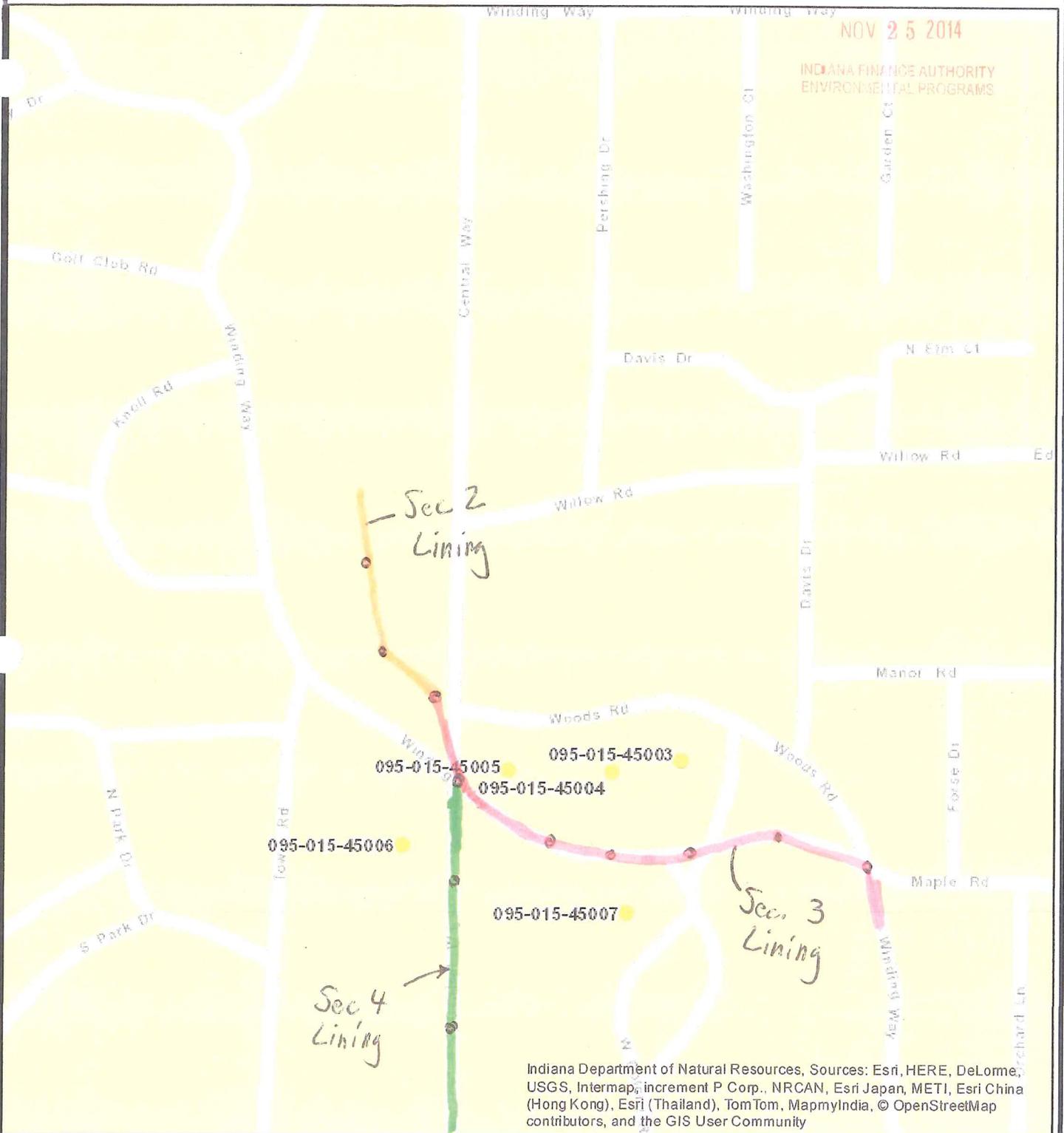
FIGURE 2

Figure 3

RECEIVED

NOV 25 2014

INDIANA FINANCE AUTHORITY
ENVIRONMENTAL PROGRAMS



Map Coordinate System:
WGS_1984_Web_Mercator_Auxiliary_Sphere

Author:



0 0.035 0.07 0.14 Miles

1:4,830

DNR Indiana Dept. of Natural Resources
Geographic Information Systems



- | | | | |
|--|------------------|--|------------|
| | Cemeteries | | Demolished |
| | Outstanding | | Unknown |
| | Notable | | |
| | Contributing | | |
| | Non-Contributing | | |

Map Dated:
Nov 19, 2014