



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 WINAMAC
Primary Lagoon Aeration Improvements
and
Sanitary Sewer Rehabilitation
Preliminary Engineering Report Addendum #3
SRF # WW 09 41 66 01**

Date: August 21, 2013

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 Addendum #3 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:

Max Henschen, Senior Environmental Manager
SRF Programs
317-232-8623; mhensche at ifa.in.gov

CATEGORICAL EXCLUSION

I. PROJECT IDENTIFICATION

Project Name and Address: **Primary Lagoon Aeration Improvements and Sanitary Sewer Rehabilitation Preliminary Engineering Report Addendum #3**
Town of Winamac
120 W. Main Street
Winamac, IN 46996

SRF Project Number: WW09 41 66 01

Authorized Representative: Mr. John Plowman, President
Town Council

II. PROJECT LOCATION

Winamac is located in Pulaski County in northeastern Indiana. There are two project areas: (1) the wastewater treatment plant (WWTP) where the town will improve the aeration system in the three-cell primary lagoon; and (2) the sewer separation project in the southwest side of the town; see Figure 1. The project area for the lagoon aeration system improvements is in Monroe Township, Winamac USGS quadrangle, T30N, R2W, section 24. The project area for the sewer separation is also in Monroe Township, Winamac USGS quadrangle, T30N, R2W, section 14.

III. PROJECT NEED AND PURPOSE

WWTP: The primary lagoon is experiencing problems maintaining the proper distribution of air because of head losses throughout the aeration system.

The town rejected the “No Action” alternative since the aeration system will continue to deteriorate, causing the primary lagoon to not effectively remove pollutants from the wastewater and therefore violate its National Pollutant Discharge Elimination System (NPDES) permit.

The selected alternative for the primary lagoon aeration system includes: replacing the 6-inch polyvinyl chloride (PVC) header pipe on the north side of the pond with a new 6-inch PVC header pipe with 3-inch saddle outlets; replacing the 2-inch laterals with 3-inch laterals while adding three additional 3-inch laterals; replacing each of the 23 diffusers with new membranes; and replacing the retrieval rope and float on each of the new 3-inch laterals (see Figure 2).

Sewers: The town televised its collection system and identified several sections of the sanitary system that need to be rehabilitated.

The town rejected the "No Action" alternative since the sanitary sewers would continue to deteriorate and eventually fail, causing the town to be in non-compliance with its NPDES permit and Long Term Control Plan.

The town has selected a trenchless technology called cured-in-place-pipe (CIPP) lining to rehabilitate the sewers. The town proposes CIPP lining of approximately 1,835 feet of 10-inch sewers and 799 feet of 8-inch sewers, while reconnecting approximately 43 laterals (see figures).

IV. ESTIMATED PROJECT COST AND FUNDING

The total estimated cost for the two projects is \$101,000. The town will use the remaining funds in its existing State Revolving Fund (SRF) loan which closed on October 29, 2010.

V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

The project will not affect wetlands, wooded areas, surface waters, endangered species or prime farmland.

Construction and operation of the project will not alter, demolish, or remove historic properties; see figures 1, 3, and 4. 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

The town placed a public notice in the Pulaski County Journal on June 26, 2013, describing both projects.

MONROE TOWNSHIP (30001-082)

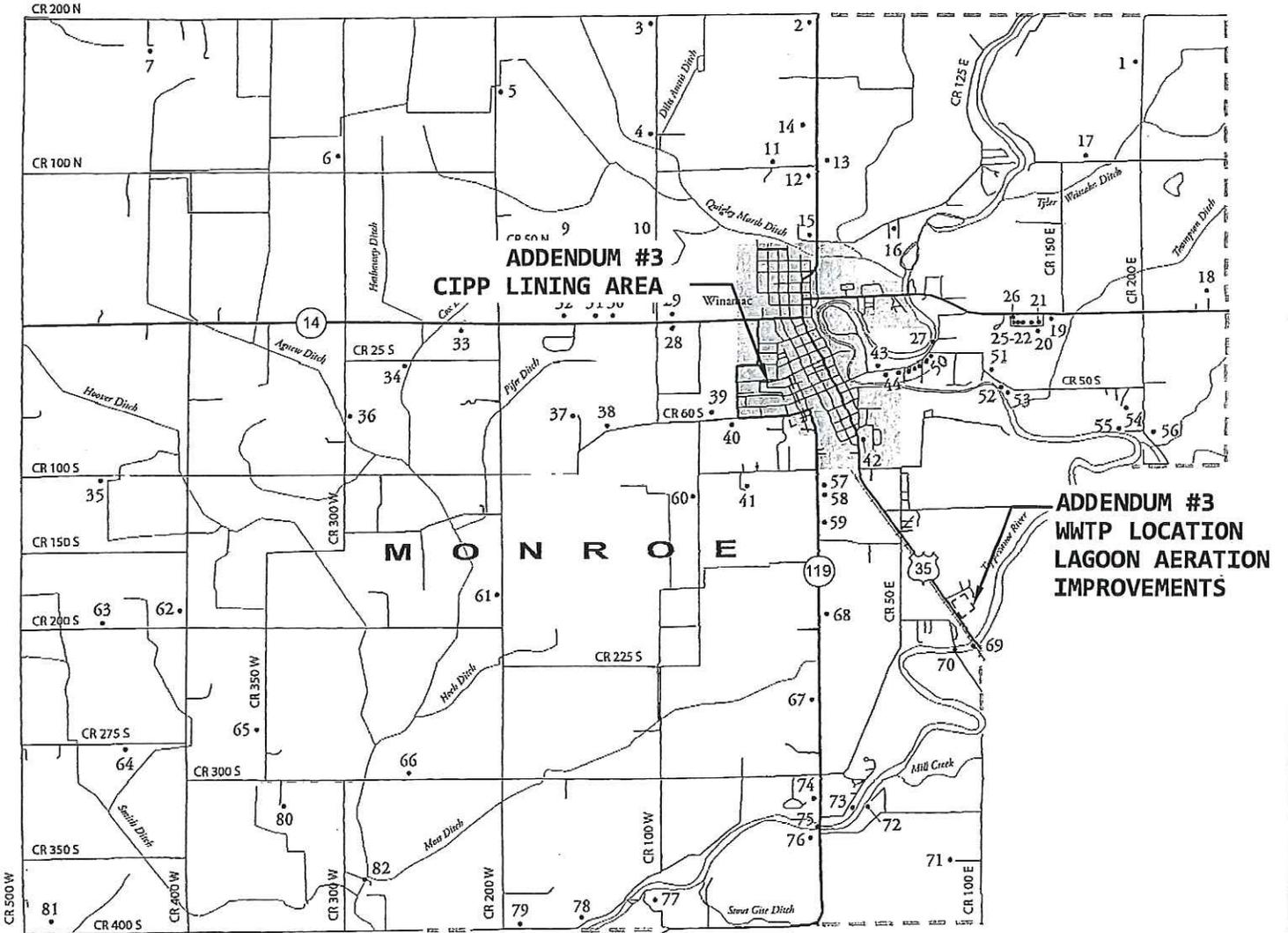


FIGURE 1: Project Areas

from the Pulaski County Interim Report
Historic Sites and Structures Inventory

MAP LEGEND
 - - - - - ADDENDUM #3 PROJECT AREA
MAP SOURCE:
 PULASKI COUNTY INTERIM REPORT
 REVISED JULY 12, 2013



TOWN OF WINAMAC, INDIANA

ADDENDUM #3
INTERIM REPORT MAP

by Love
1#3
July 12, 2013

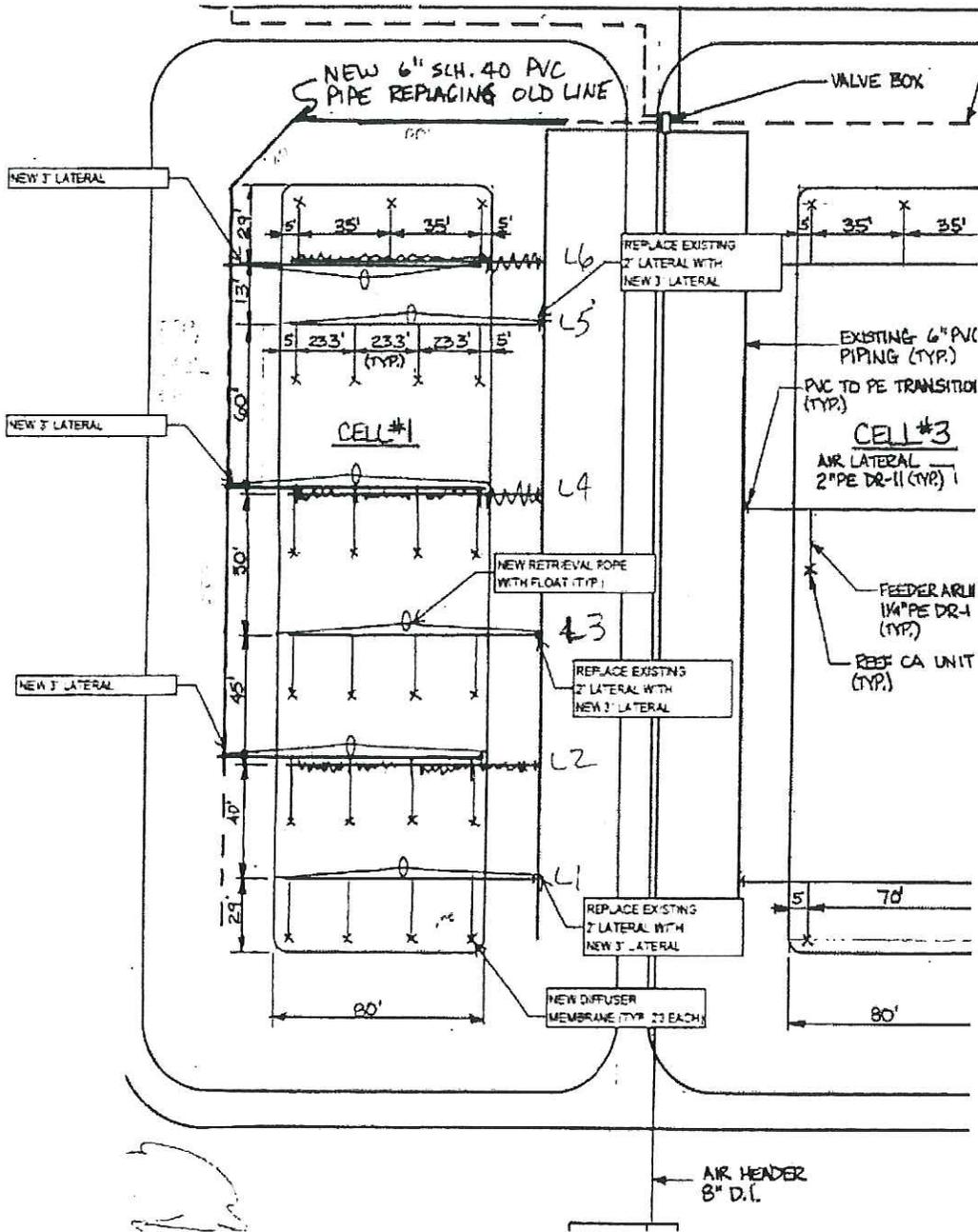
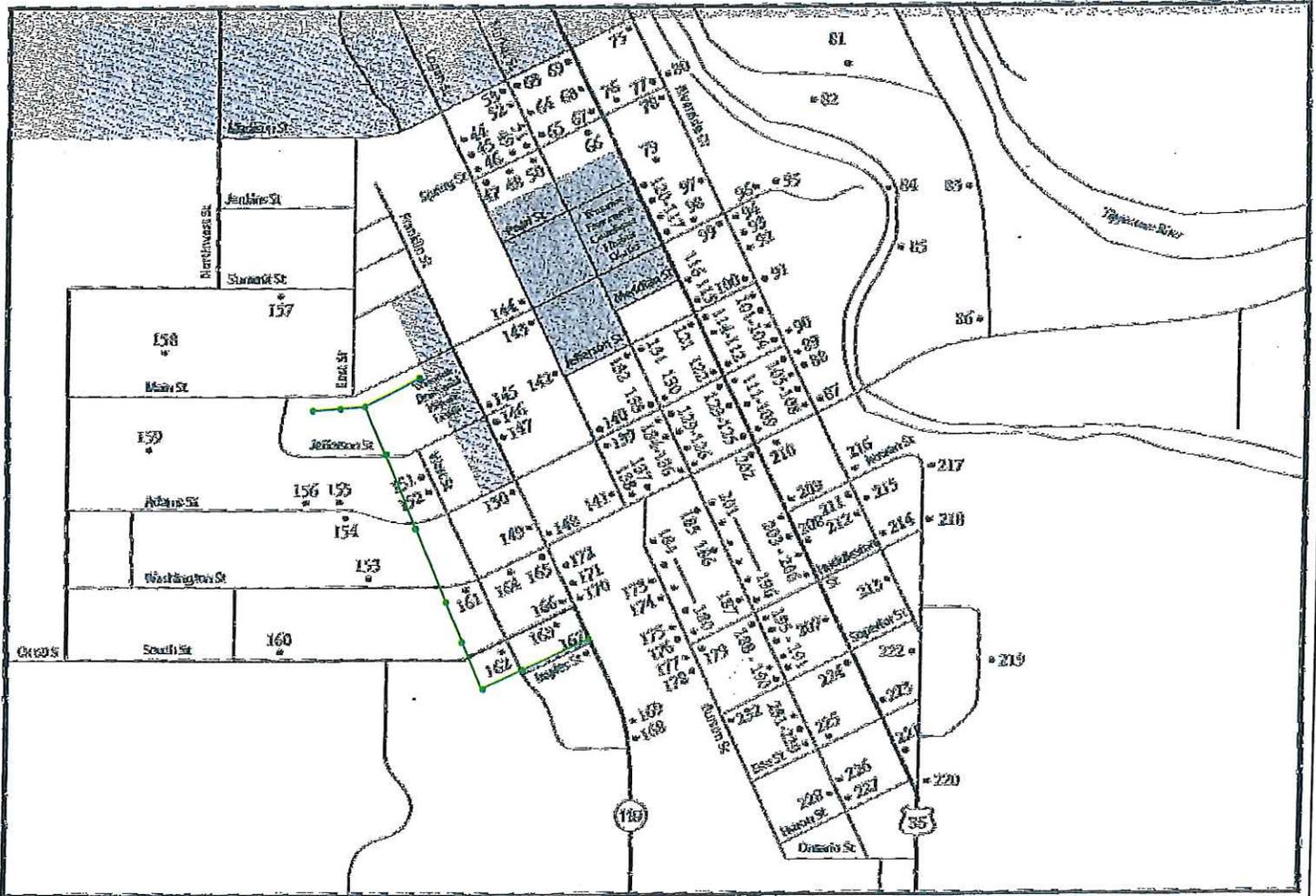


FIGURE 2: Aerated Primary Lagoon Improvements

WINAMAC SCATTERED SITES (33001-232)



Winamac Scattered Sites South (33044-53, 63-69, 75-200)



75

MAP LEGEND

- PROPOSED CIPP LINING
- EXISTING MANHOLE

FIGURE 3: Sewer Improvements
 from the Pulaski County Interim Report
 Historic Sites and Structures Inventory

MAP SOURCE:
 PULASKI COUNTY INTERIM REPORT
 REVISED JULY 12, 2013



TOWN OF WINAMAC, INDIANA

ADDENDUM #3
 INTERIM REPORT MAP

Winamac Residential Historic District (131-684-32001-011)

The Winamac Residential Historic District is a small district along the west side of Franklin Street, just west of Winamac's downtown commercial area.

Winamac was founded in 1839 and was the site of a federal land office from 1839 to 1857. In 1859 the Indiana General Assembly approved Winamac as the county seat. The arrival of the Chicago and Cincinnati Railroad in 1861 further spurred development in Winamac. A strong commercial district developed which led to the construction of large, shabby houses for well-off merchants and entrepreneurs. The advent of the railroad allowed for the importation of brick. A number of sites in this district boast brick construction.

The district includes a variety of high style and vernacular houses indicative of late nineteenth century and early twentieth century building trends. An early house (32011) in the district dates to 1873 and is Italianate in style. The district includes two other outstanding period properties: the Carter House at 105 N. Franklin in the Free Classic style (32009), and at 104 N. Franklin in the Italianate style (32008). The district also displays the Queen Anne style on many modest houses (32002, 32003, 32010).

Courtesy of White and Pulaski Architects, Historians and Bloggers, Chicago; E. A. Boney, 1988.
Source: Jeanne, "Pulaski County Courthouse," National Register of Historic Places Nomination, 27 July 2007.

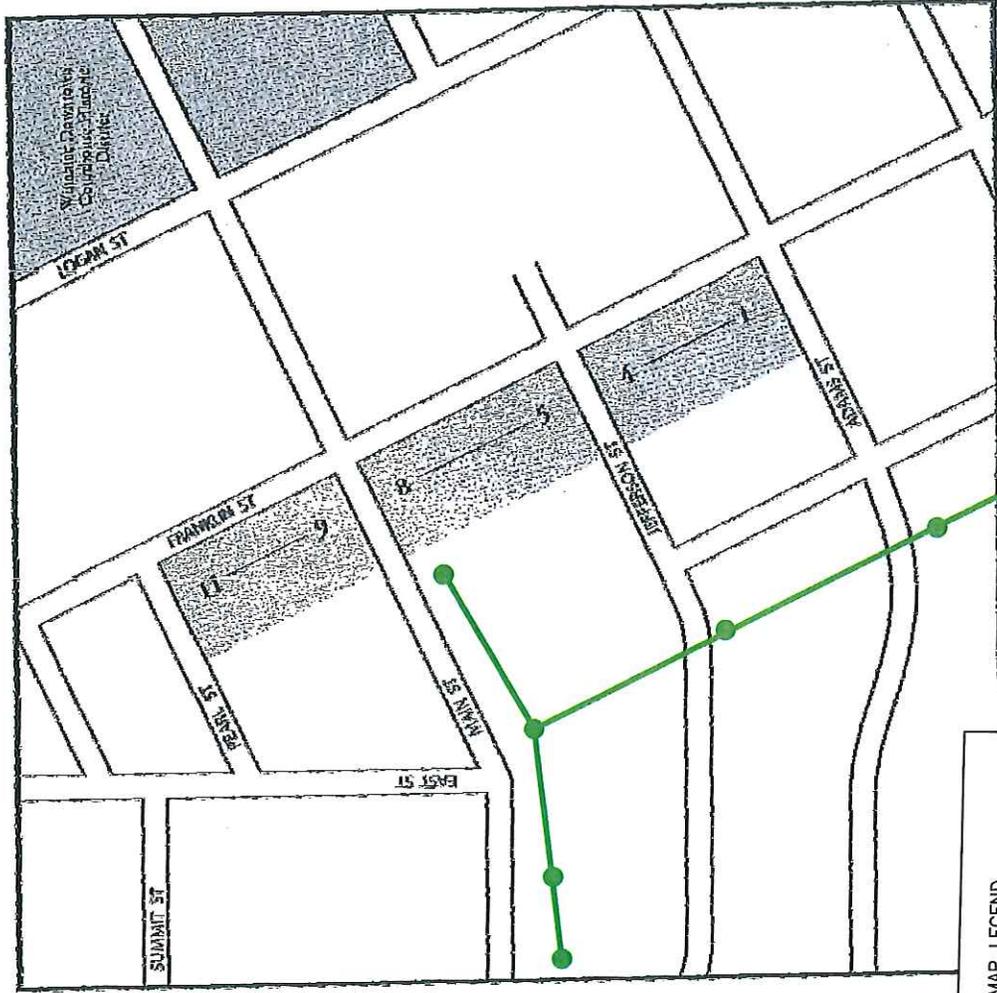


FIGURE 4: Sewer Improvements from the Pulaski County Interim Report Historic Sites and Structures Inventory

MAP SOURCE:
 PULASKI COUNTY INTERIM REPORT
 REVISED JULY 12, 2013

