



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

PRELIMINARY DECISION OF CATEGORICAL EXCLUSION

TO ALL INTERESTED CITIZENS, ORGANIZATIONS AND GOVERNMENT AGENCIES:

**CITY OF MOUNT VERNON
Country Terrace Subdivision Sewer Rehabilitation
Preliminary Engineering Report Addendum #2
SRF # WW 06 49 65 04**

Date: October 2, 2013

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in the city's Preliminary Engineering Report Addendum #2 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: **Mount Vernon**
 Country Terrace Subdivision Sewer Rehabilitation
 Preliminary Engineering Report Addendum #2
 City Hall Annex
 520 Main Street
 Mount Vernon, IN 47620-1846

SRF Project Number: WW06 49 65 04

Authorized Representative: John Tucker, Mayor

II. PROJECT LOCATION

The sewer rehabilitation project will occur in the Country Terrace Subdivision on the northeast side of Mount Vernon in Posey County. The proposed project is in Black Township in the Mt. Vernon USGS quadrangle, T7S, R13W, Section 4.

III. PROJECT NEED AND PURPOSE

In 2009, Mt. Vernon upgraded the E&S lift station in Country Terrace subdivision, which allowed the city to eliminate Sanitary Sewer Overflow (SSO) 006.

In 2011, when the city experienced a heavy rain, the subdivision's sewer system became surcharged due to infiltration and inflow (I/I), causing basement backups. The city reactivated SSO 006 to prevent similar events from occurring. In 2011 and 2012, the city conducted an I/I study and televised the system, which showed that the sewers had root intrusion, protruding service laterals and misaligned pipes.

Mt. Vernon has set a deadline of March 2014 to have the sewer system completely rehabilitated, at which time it will reclose SSO 006. The city rejected the "No Action" alternative, since the sewers would continue to deteriorate and potentially cause future SSOs and basement backups.

The selected alternative proposes rehabilitating defective sewers by using cured-in-place-pipe (CIPP) lining (a trenchless technology) and rehabilitating deteriorated manholes.

The proposed project includes: cleaning approximately 7,920 feet of sewers; CIPP lining approximately 7,040 feet of 8-inch sewers; CIPP lining approximately 880 feet of 10-inch sewers; spot repairing approximately 150 feet of sewers; rehabilitating approximately 10 manholes;

removing approximately 25 protruding service laterals; and reconnecting approximately 115 service laterals. See Figure 1.

IV. ESTIMATED PROJECT COST AND FUNDING

The estimated cost for the proposed sewer rehabilitation project is \$653,700. The city closed a 20-year loan for \$7,433,000 with the SRF on May 18, 2011, and has sufficient funds remaining to pay for the project.

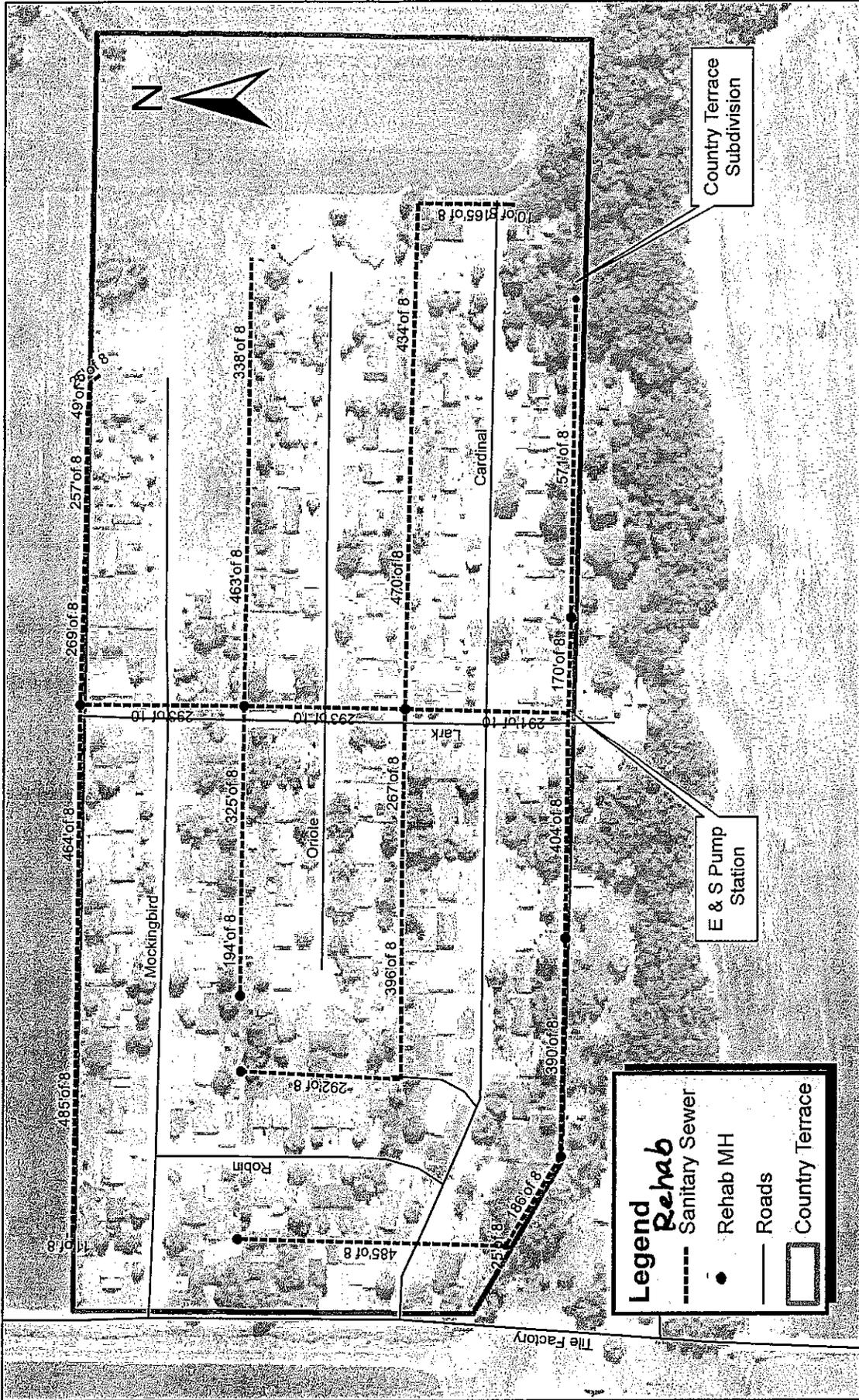
V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

The proposed sewer separation project will be constructed within city rights-of-way or easements previously disturbed by construction activity. The project will not affect wetlands, wooded areas, surface waters, the 100-year floodplain or prime farmland.

Construction and operation of the project will not alter, demolish, or remove historic properties. See figures 2 and 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

The city placed a legal notice in the Mount Vernon Democrat on August 28, 2013, describing the proposed project.



Date: 08/26/2013
 Drawn By: JDW

PER
 Addendum 2

Country Terrace Subdivision
 Sanitary Sewer Rehabilitation
 Posey County, Indiana
 Mt Vernon, Indiana

BERNARDIN, LOCHMUELLER & ASSOCIATES, INC.

 6200 Vogel Road, Evansville, IN 47715-4006, (812) 479-6200

0 140 280 420 560 Feet


Figure 1

Black Township (35001-053)

Figure 2

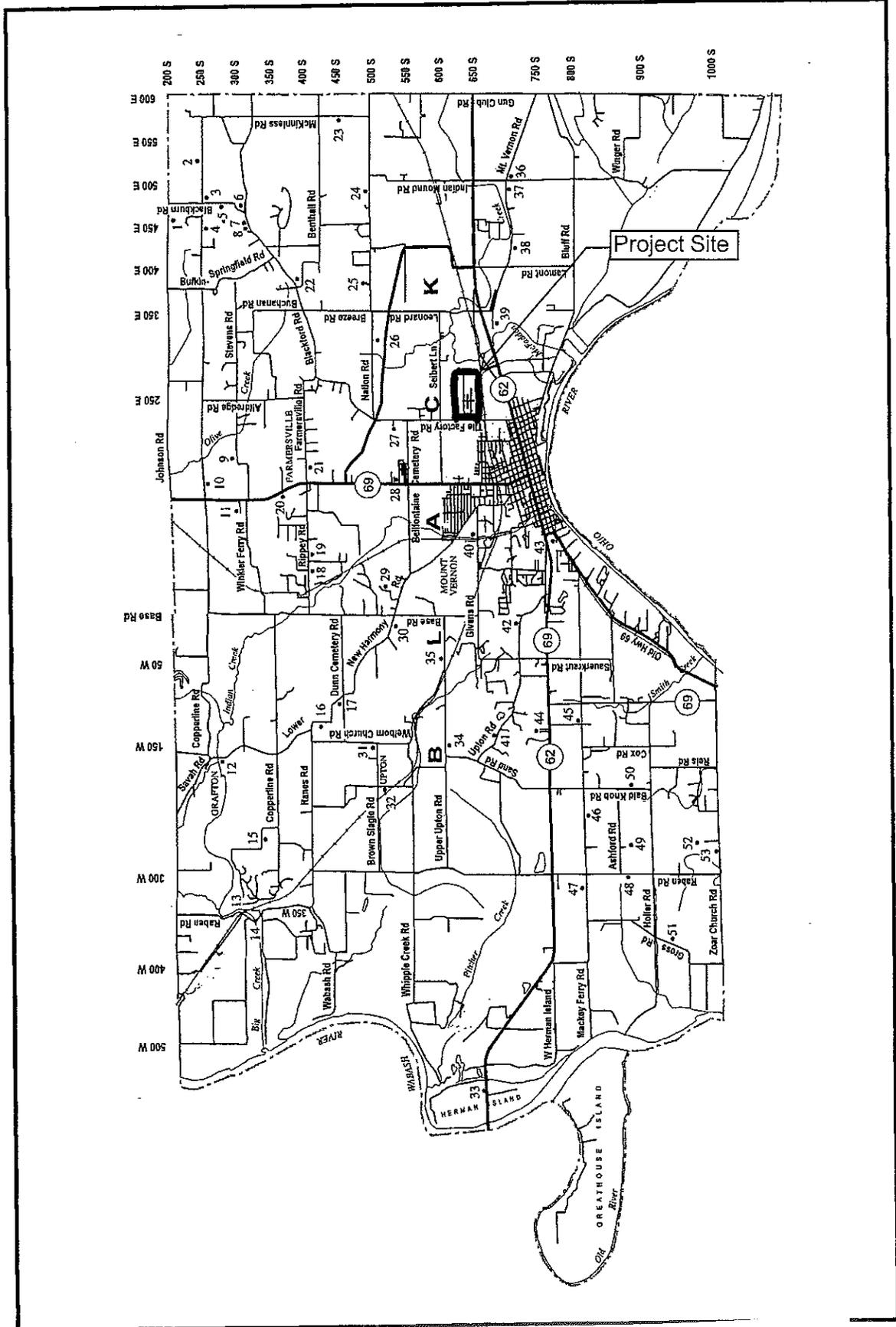


Figure 2: from Posey County Interim Report
Indiana Historic Sites and Structures Inventory

Mount Vernon Scattered Sites (39001-137) Map 1

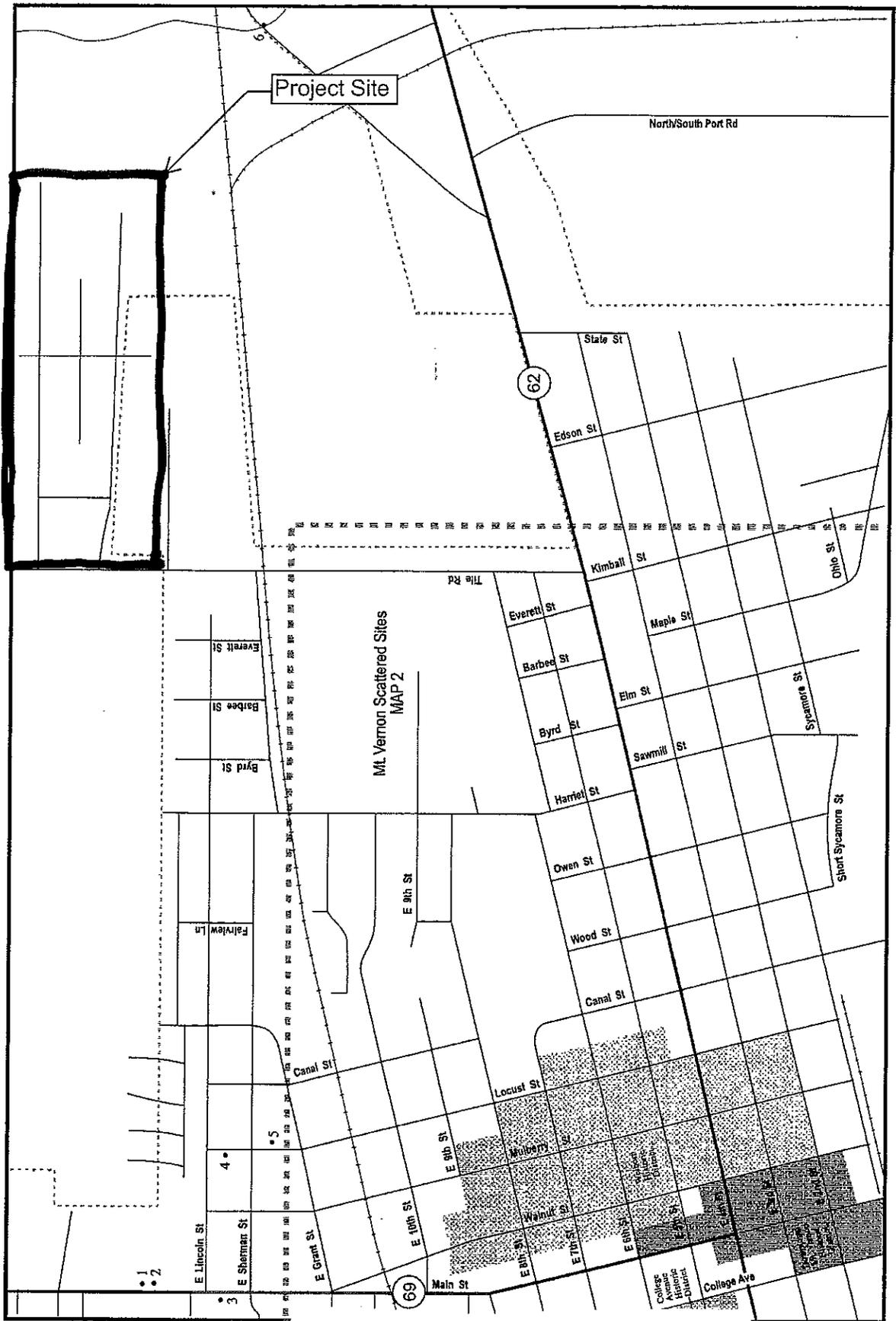


Figure 3: from Posey County Interim Report
Indiana Historic Sites and Structures Inventory