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
East Side Gravity Sewer and Lift Station
Preliminary Engineering Report Addendum #3
SRF Project WW 06 49 65 04

Date: June 18, 2014

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in Mount Vernon's Preliminary Engineering Report 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 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:	**East Side Gravity Sewer and Lift Station** Preliminary Engineering Report (PER) Addendum #3 City of Mount Vernon 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 East Side sewer and lift station project will occur northeast of Mount Vernon in Posey County, Black Township, in the Caborn USGS 7.5' quadrangle, Township 7 South, Range 13 West, Section 3. See figures 1 and 2.

III. PROJECT NEED AND PURPOSE

Mount Vernon has been asked to serve an area east of town, as shown on Figure 1. Wastewater disposal in the area consists of grinder pump systems, septic tank systems and portable toilets located outside of buildings.

The original low pressure grinder pump system was designed to serve only one facility and required the installation of approximately 3,800 feet of 4-inch force main. Since this time, additional connections were added to the force main, raising concerns that it will not be able to provide uninterrupted service due to overloading.

A letter from the Posey County sanitarian dated February 17, 2014, indicated that property owners with septic systems have field beds that are at or nearing capacity, creating the potential for a public health hazard, and that the long term use of portable toilets can lead to poor sanitary conditions.

The city rejected the "No Action" alternative, since the potential public health hazards would remain. Instead, the city proposes to install approximately 3,800 feet of 8-inch gravity sewer, 10 manholes and a new pump station with a rated capacity of 200 gallons per minute.

The lift station located near the intersection of Old Highway 62 and Leonard Road will be eliminated and the lift station along Old Highway 62 and east of Leonard Road will remain operational.

IV. Estimated Project Cost and Funding

The estimated cost for the proposed sewer and lift station project is $713,000. 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.

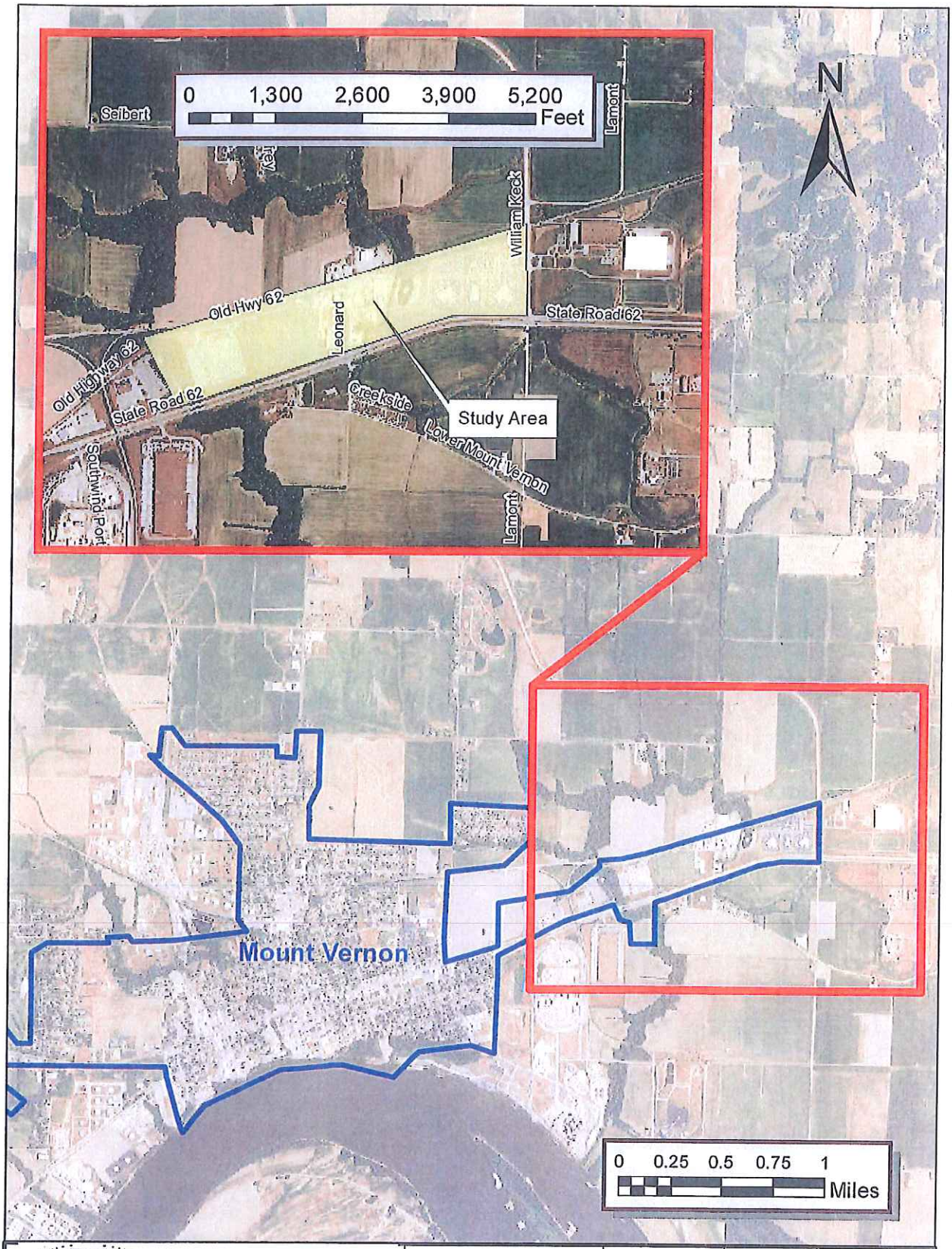
V. Environmental Impacts of the Feasible Alternatives

All work, including lift station installation, will occur next to roads in the disturbed right-of-way, and most of the proposed sewer parallels existing sewer. The project will not affect wetlands, wooded areas, surface waters, endangered species, the 100-year floodplain or prime farmland.

Construction and operation of the project will not alter, demolish, or remove historic properties. 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. See Figure 3. 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.



BERNARDIN, LOCHMUELLER & ASSOCIATES, INC.
6200 Vogel Road, Evansville, IN 47715-4006, (812) 479-6200

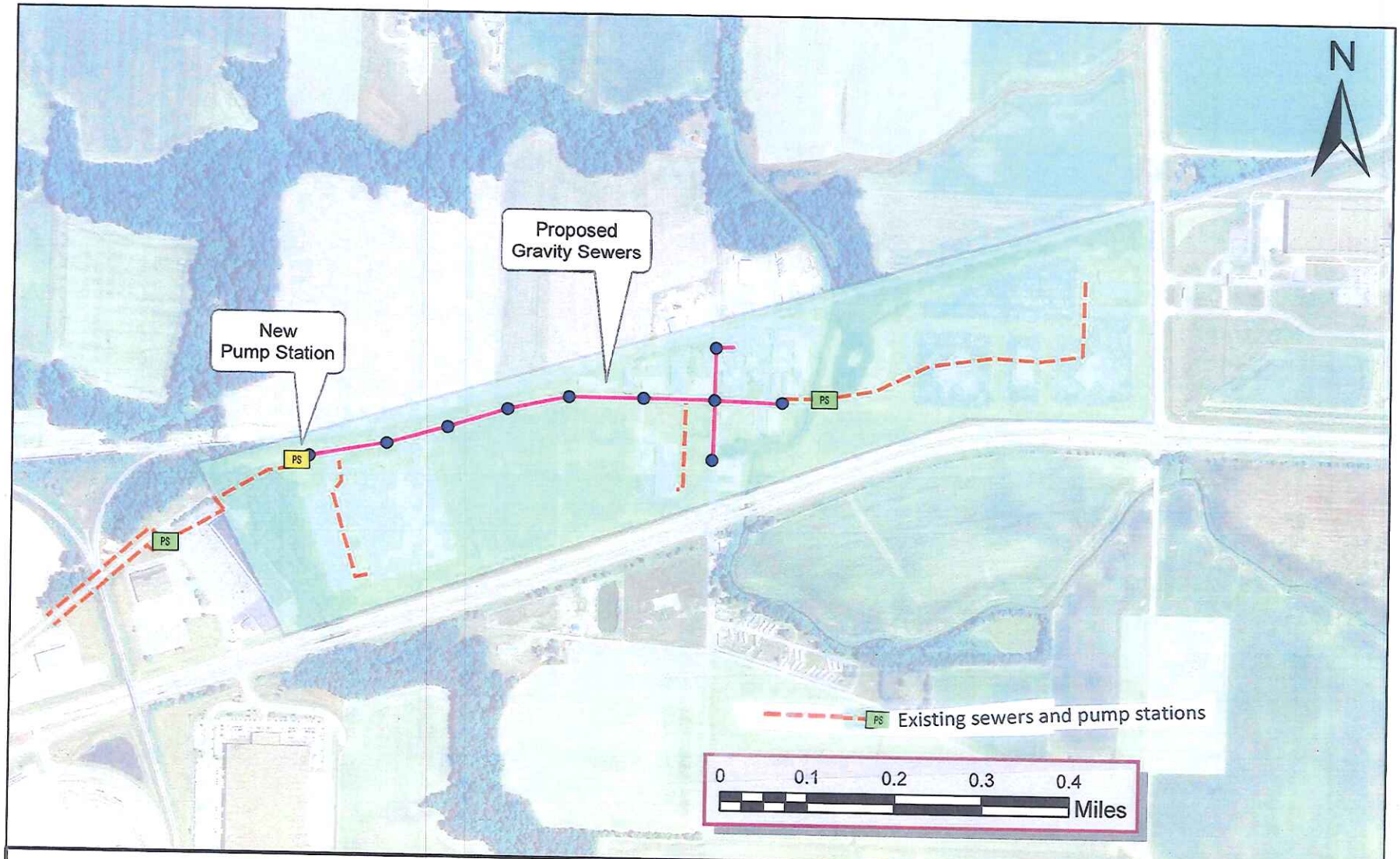
East Side Gravity Sewer
Feasibility Study
Mt Vernon, Indiana

Study Area

Date: 10/23/2013

Drawn By: AOB

Figure 1



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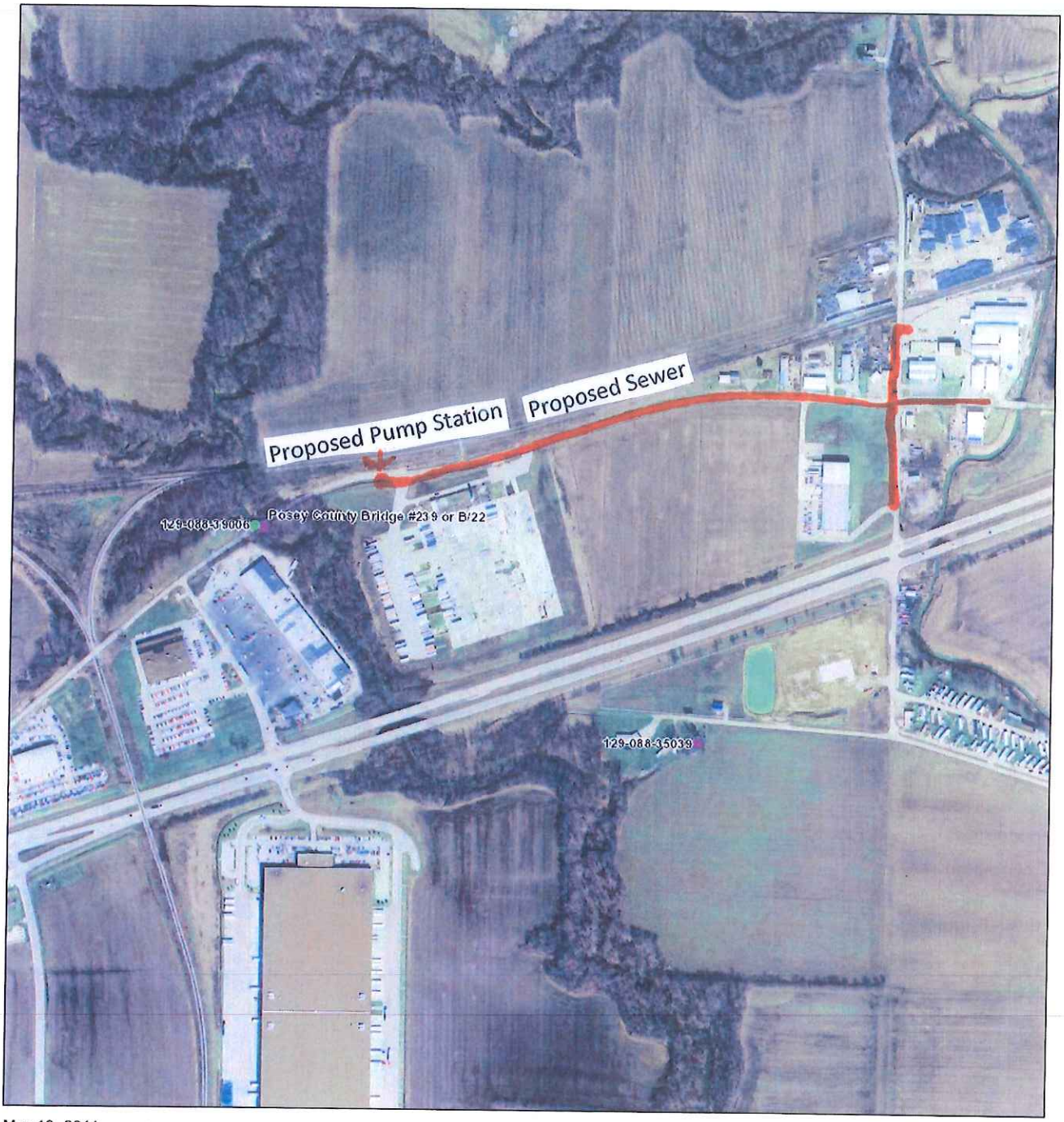
East Side Gravity Sewer
Feasibility Study
Mt Vernon, Indiana

Proposed Wastewater
Collection System

Date:
~~10/23/2013~~
4/2/2014
Drawn By:
AOB

Figure
2

Mt. Vernon Sewer Project



May 13, 2014

1:6,718

0 0.075 0.15 0.3 mi

0 0.125 0.25 0.5 km

- Cemeteries
- Outstanding
- Notable
- Contributing
- Non-Contributing
- Demolished
- Unknown
- Outstanding
- Notable
- Contributing
- Non-Contributing
- Demolished
- Unknown
- National Register Sites
- Historic Districts
- OrthoMetadata

Figure 3: from State Historic Architectural & Archaeological Research Database Maintained by IDNR Division of Historic Preservation and Archaeology