



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 PETERSBURG
WATER SYSTEM IMPROVEMENTS
Addendum #1
SRF # DW 10 11 63 02

Date: April 24, 2012

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in the Petersburg Preliminary Engineering Report Addendum #1 received by the SRF on March 22, 2012 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 (NEPA) 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:

Amy Henninger, Senior Environmental Manager
SRF Programs
317-232-6566; ahenning at ifa.in.gov

CATEGORICAL EXCLUSION

I. PROJECT IDENTIFICATION

Project Name and Address: **Water System Improvements
Preliminary Engineering Report Addendum #1
City of Petersburg
704 Main Street
Petersburg, IN 47567**

SRF Project Number: DW 10 11 63 02

Authorized Representative: Jon Craig, Mayor

II. PROJECT LOCATION

Petersburg is located in Pike County in southwestern Indiana approximately. The project area is on a northern edge of the municipal area of Petersburg along Cedar Street (figure 1). The subject of this addendum is adjacent to the Spruce Street and Mulberry Street project, currently funded through the Drinking Water State Revolving Fund Loan Program (SRF).

III. PROJECT NEED AND PURPOSE

The City of Petersburg's distribution system consists of approximately 25.6 miles of 2-inch through 12-inch main. Approximately 18% of the total amount of water mains are 2-inch galvanized mains over 60 years old. The remaining portion of the distribution system consists of cast iron, asbestos cement and PVC water mains. These galvanized mains are typically located under or near the end of roads and do not have sufficient ground cover. The load of traffic and annual freeze/ thaw cycles are causing numerous water main breaks in the system. Any line break causes a loss of pressure and introduces potential contamination in the water system which could lead to illness and forces the City to issue water boil advisories.

The project previously approved for SRF funding includes replacing approximately 1,500 feet of water main with new 6-inch water main in the Spruce Street and Mulberry Street project area. Upon review of the project area it was determined that the aging 2-inch line along Cedar Street has also reached the end of its useful life and will be replaced with a 4-inch main.

IV. ESTIMATED PROJECT COSTS, AFFORDABILITY AND FUNDING

The City of Petersburg closed a loan with the State Revolving Fund Loan Program (SRF) on June 28, 2011 for \$1,455,000. This additional work will not significantly raise the cost of the project and no additional financing will be required.

V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

This project will be constructed within areas previously disturbed by road construction.

This project will not affect streams, wetlands, wooded areas, the 100-year floodplain or other sensitive environmental resources and will not convert 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. The SRF's finding pursuant to Section 106 of the National Historic Preservation Act is: "no historic properties affected."

Figure 1

