



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 PROJECT
PRELIMINARY ENGINEERING REPORT, ADDENDUM #2
TANK ROOF AND HYDRANT REPLACEMENT
SRF # DW10116302**

Date: October 5, 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 #2 received by the SRF on August 24, 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 EA or an EIS.

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 #2,
Contact Tank Roof and Hydrant Replacement
City of Petersburg
740 E. Main Street
Petersburg, IN 47567-1231

SRF Project Number: DW 10116302

Authorized Representative: Honorable Jon Craig, Mayor

II. PROJECT LOCATION

Petersburg is located in Pike County in southwestern Indiana. The proposed improvements are located at the water treatment plant which is on the northwest side of the community as well as at various hydrant locations around the city. See Figures 1 and 2.

III. PROJECT NEED AND PURPOSE

The Petersburg water distribution system had portions that were beyond their useful life or showing signs of failure. The projects previously approved for SRF funding included replacement to undersized and/or aged water mains. This addendum addresses the need to replace fire hydrants that are old and either not operable or leaking. The hydrants identified for replacement do not presently have isolation valves and these are proposed to be added with this project.

A second portion of the project addresses an identified need at the water treatment plant. The well pumps presently discharge to a chlorine contact tank that is open to the environment. The Indiana Department of Environmental Management had identified the need to cover this tank. The proposed project includes the installation of a roof structure over the tank.

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. The additional work in Addendum #2, estimated at \$100,000, would be completed using the remaining loan balance in SRF Loan # 10116302. The actual number of hydrants to be replaced will depend upon the actual bid amount and the balance of local funds allocated to the project.

V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

The roof for the existing chlorine contact tank at the water treatment plant will not require any excavation. The hydrant replacement and shutoff valve portion of the project will be located in previously disturbed areas.

The 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; see Figure 2. 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 Historic Preservation Act is: "no historic properties affected."

IX. PUBLIC PARTICIPATION

The proposed project was discussed at a Waterworks Board of Directors meeting on September 20, 2012.

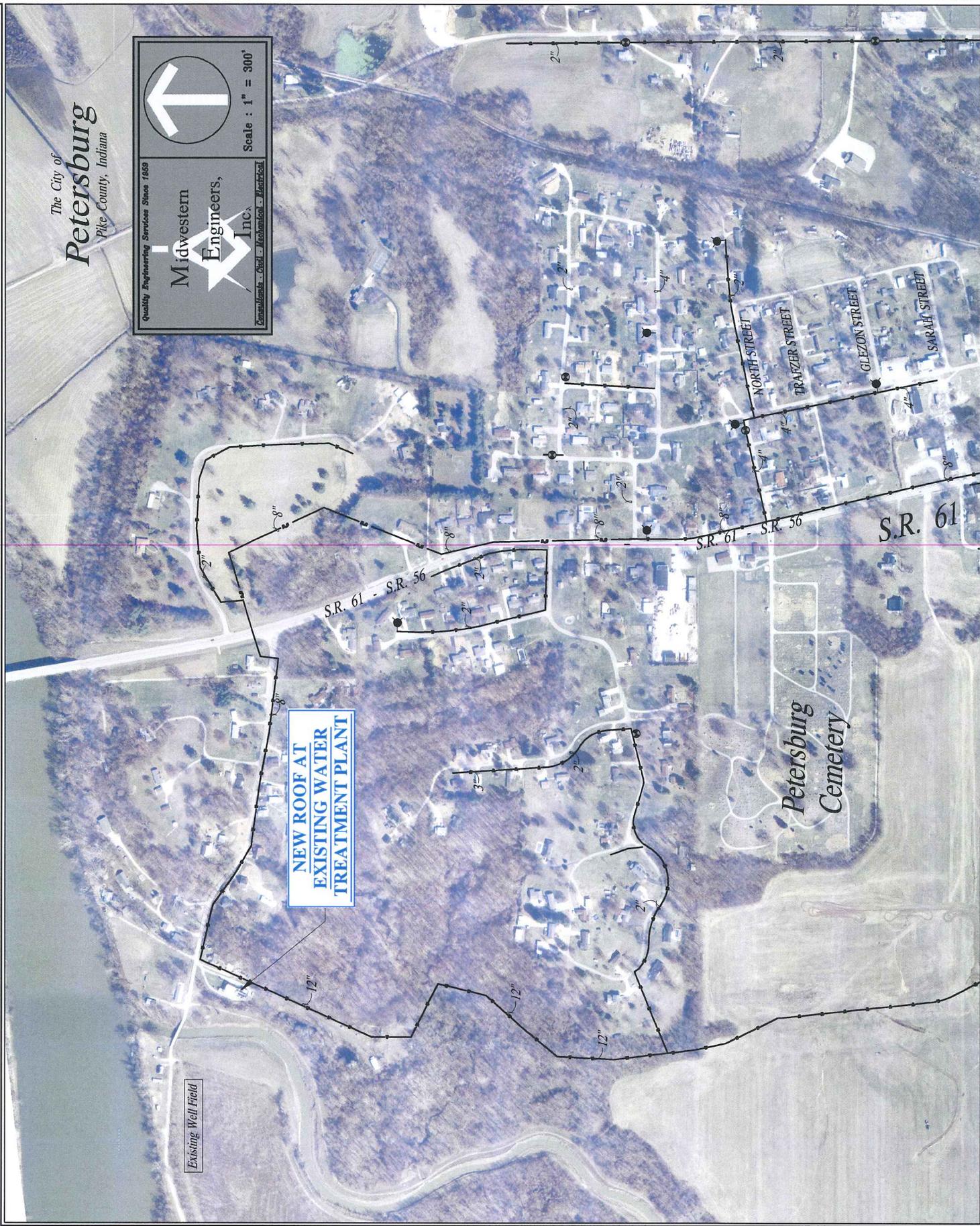
Midwestern Engineers, Inc.
 812 West Broadway Street
 Hammond, IN 46320
 Phone: 812.295.2000
 Fax: 812.295.2001
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PETERSBURG
 FOR THE CITY OF
WATER SYSTEM IMPROVEMENTS
 NEW ROOF AT EXISTING WATER TREATMENT PLANT
 PIKE COUNTY, INDIANA

REVISIONS

DATE: AUG 2012
 DESIGNER: [Name]
 CHECKER: [Name]
 PROJECT NUMBER: 200904-00

1
 SHEET NUMBER



The City of
Petersburg
 Pike County, Indiana

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Scale : 1" = 300'

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Consultants - Civil - Mechanical - Electrical

**NEW ROOF AT
 EXISTING WATER
 TREATMENT PLANT**

Existing Well Field

Petersburg
 Cemetery

S.R. 61 - S.R. 56

NORTH STREET
 TRAFER STREET
 GLEASON STREET
 SARAH STREET



- HYDRANTS FOR REPAIR / REPLACEMENT**
- (ORDER OF PRIORITY)
1. 5th & MAPLE
 2. 10th & MAIN
 3. 6th & WALNUT
 4. CENTER & POPLAR
 5. 6th & McCOY
 6. 5th & McCOY
 7. 5th & LOCUST
 8. 7th & WALNUT
 9. 10th & POPLAR

The City of
Petersburg
Pike County, Indiana

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Scale: 1" = 400'

802 West Main Street
P.O. Box 296
Loogootee, IN 47553
Phone: 812-295-2800
Fax: 812-295-2801

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WATER SYSTEM IMPROVEMENTS
HYDRANT REPAIR & REPLACEMENT
FOR THE CITY OF
PETERSBURG
PIKE COUNTY, INDIANA

REVISIONS

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802 W. Broadway St.
P.O. Box 296
Loogootee, Indiana 47553

DATE	AUG. 2012
DESIGN	B.A.B.
DRAWN	C.J.S.
Q.C. CHECK	

PROJECT NUMBER
200904-00

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1 OF 1

FILE NUMBER