



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

### PRELIMINARY DECISION OF CATEGORICAL EXCLUSION

TO ALL INTERESTED CITIZENS, ORGANIZATIONS AND GOVERNMENT AGENCIES:

**DUPONT WATER COMPANY**  
**Preliminary Engineering Report Addendum #2**  
**Booster Station Control Valve and Automatic Meter Reading Improvements**  
**SRF # DW 06 07 39 01**

**Date: December 19, 2009**

**Target Project Approval Date: December 21, 2009**

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in Addendum #2 to the Dupont Water Company Preliminary Engineering Report received by the SRF on October 23, 2009 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:

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

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## CATEGORICAL EXCLUSION

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### I. PROJECT IDENTIFICATION

Project Name and Address: Dupont Water Company  
Preliminary Engineering Report Addendum #2  
Control Valve and Meter Reading Improvements  
P.O. Box 600  
Dupont, IN 47231

SRF Project Number: DW 06 07 39 01

Authorized Representative: Mr. Don Barnes, Manager

### II. PROJECT LOCATION

The Dupont Water Company serves customers in Lancaster Township and portions of Madison and Smyrna Townships in Jefferson County and portions of Bigger, Lovett, and Vernon Townships in Jennings County. The utility also serves the town of Dupont. The control valve will be installed in an existing valve pit at an existing water booster station located on State Road 7 (see Figure 8c). The meter reading improvements will take place in existing water meter pits located throughout the distribution system.

### III. PROJECT NEED AND PURPOSE

The control valve installation will permit full control of the bypass of the booster station and will optimize the gravity feed from the south portion of the distribution system to the middle portion of the distribution system. The installation of some meter reading equipment is the first stage in converting the existing direct read water meters to an automated meter reading system that will reduce customer complaints and minimize meter reading manpower requirements. The town considered two alternatives: (1) the no-action alternative, which was rejected, since it would not improve the booster station operation or allow more efficient meter reading and (2) the selected alternative as described here.

### IV. PROJECT COSTS, AFFORDABILITY AND FUNDING

#### A. Estimated Project Costs

<u>Components</u>	<u>Estimated Cost</u>
Control Valve Installation	\$ 14,230
Installation of 446 meter registers with AMR equipment	<u>71,990</u>
<b>Construction Sub-Total</b>	<b>\$ 86,220</b>
<b>Non-Construction Costs</b>	<b><u>\$ 2,000</u></b>
<b>Total Project Costs</b>	<b>\$ 88,220</b>

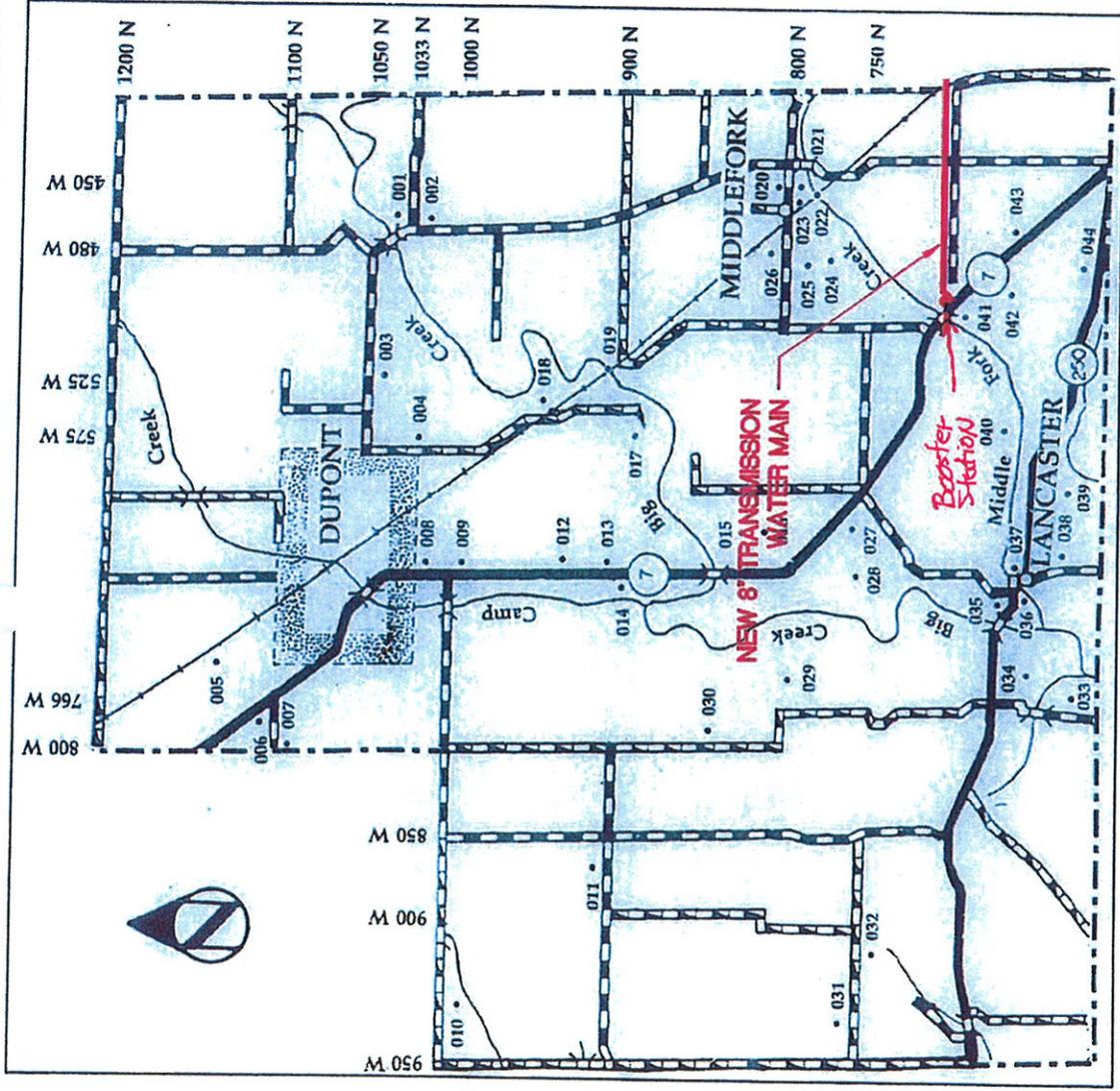
B. The Dupont Water Company will finance the project with the remaining balance of \$88,149 in the utility's SRF Loan DW 06 07 39 01. Local funds will make up the difference. Monthly user rates and charges will not have to be revised for SRF loan repayment.

## V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

The project will not affect streams, wetlands, wooded areas, the 100-year floodplain or other sensitive environmental resources and will not convert prime farmland. If any visual or audible impacts to historic sites occur, they will be temporary and will not alter the characteristics that qualify historic properties for inclusion in or eligibility for the State or National registers in a manner that would diminish the integrity of the property. The SRF's finding pursuant to Section 106 of the National Historic Preservation Act is: "no historic properties affected"; see Figure 8c.

## VI. PUBLIC PARTICIPATION

A properly advertised public hearing to discuss the original project was held at 7:00 pm. on Monday January 16<sup>th</sup>, 2006 at the Water Company office at 6430 West South Street in Dupont. A copy of the PER was available for review for ten days prior to the public hearing. No written comments were received in the 10 days following the public hearing.



**LANCASTER TOWNSHIP (10001 - 044)**

figure 8.dwg 1

**FIGURE**  
**8C**

TOWN OF DUPONT, INDIANA  
 NEW TANKS AND TRANSMISSION MAIN PROJECT  
 PRELIMINARY ENGINEERING REPORT  
 HISTORIC SITES  
 LANCASTER TOWNSHIP, JEFFERSON COUNTY

**COMMONWEALTH ENGINEERS, INC.**

MAP SOURCE:  
 JEFFERSON COUNTY INTERIM  
 REPORT, 19\*