



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 INDIANAPOLIS
Lift Station 101 Capacity Increase Design
DPW # LS-36-003A
Preliminary Engineering Report 6A-4**

Date: February 5, 2011

Target Project Approval Date: February 7, 2011

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in the City of Indianapolis Preliminary Engineering Report 6A, Section 4, submitted to the SRF on November 5, 2007 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:

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

CATEGORICAL EXCLUSION

I. PROJECT IDENTIFICATION

Project Name and Address: **Lift Station 101 Upgrade - Design
DPW # LS-36-003A;
Preliminary Engineering Report 6A-4**
Indianapolis Dept. of Public Works
2460 City-County Building
200 East Washington Street
Indianapolis, Indiana 46204

Authorized Representative: David Sherman, Director
Department of Public Works

II. PROJECT LOCATION

This project is strictly a design project; no construction will occur. Lift Station 101 (Bridgeport) is located on the west side of Indianapolis to the southeast of the Indianapolis International Airport. The lift station is off Stanley Road, south of the Indianapolis airport and I-70. Figure 1 shows the lift station and proposed force main.

III. PROJECT NEED AND PURPOSE

Lift Station 101 currently conveys up to 20 million gallons per day (MGD) of sanitary flows from the Bridgeport and Camby Interceptors. Sanitary service demands on the lift station today exceed its rated design capacity and are expected to increase. The project will design a capacity increase at Lift Station 101 to meet wet weather demands and future growth projections; design of a new force main from Lift Station 101 to the Valley Mills Interceptor and an infiltration/inflow study are also included in the project.

The city evaluated two alternatives. Under the “No Action” alternative, the city would maintain the lift station in its current condition. The “No-Action” alternative was rejected because it would not resolve the existing and future capacity issue at the lift station.

The “Design of the Lift Station 101 Upgrade” alternative would increase the capacity of Lift Station 101 from 20 MGD to approximately 29.6 MGD. This capacity increase will require changes in piping and structures in the lift station. The proposed project also includes the design of an additional force main from the lift station to the Valley Mills Interceptor and an infiltration/inflow study. The infiltration/ inflow study will help the city determine if a wet weather storage facility should be constructed at the Lift Station 101 site. The design of the Lift Station 101 Upgrade is the selected alternative.

IV. ESTIMATED PROJECT COSTS, AFFORDABILITY AND FUNDING

Indianapolis will use unspent funds from its State Revolving Fund (SRF) Loan Program Loan No. 11 to finance the proposed project. The city has adjusted and will continue to adjust its rates and charges to pay for the projects and debt service.

Project Cost Summary

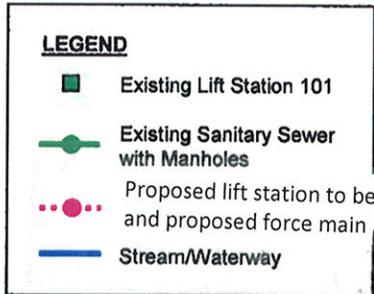
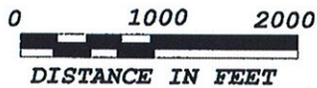
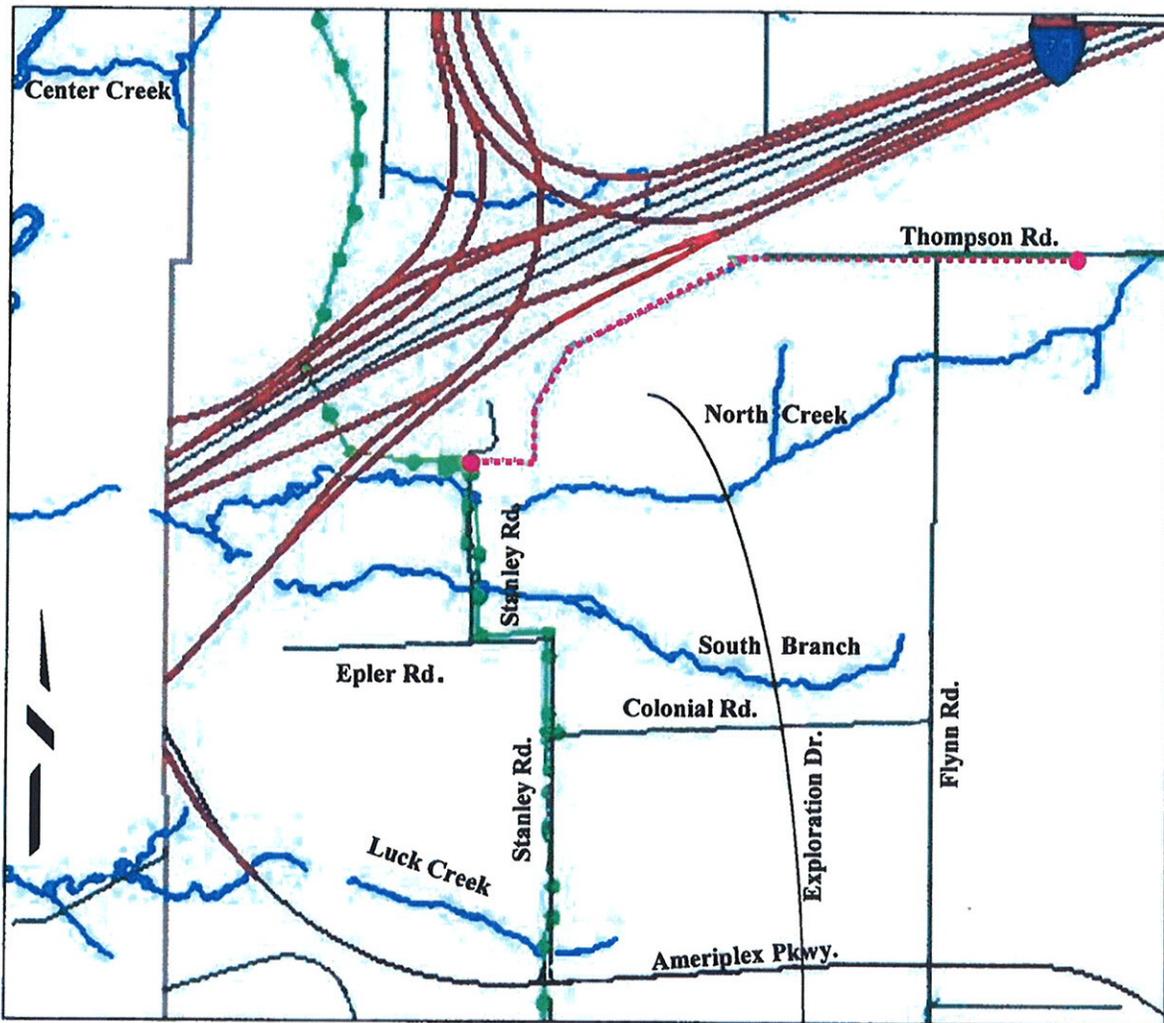
Design Cost	\$1,163,776
Geotechnical Study	18,000
Phase I Environmental Site Assessment	<u>7,300</u>
Total Project Cost	\$1,189,076

V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES

The planning and design project will have no physical impact on the environment. Consistent with the implementing regulations of the National Historic Preservation Act, the SRF has determined that the proposed undertaking is not a type of activity that has the potential to cause effects to historic properties.

VI. PUBLIC PARTICIPATION

A properly noticed public hearing was held on October 11, 2007 in the City-County Building to discuss the project's Preliminary Engineering Report. No members of the general public attended. No negative comments on this project were voiced at the public hearing, and no written comments were submitted in the five-day period following the hearing.



REVISED
AUG 05 2010

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PROJECT NO.
147136

CITY OF INDIANAPOLIS DEPARTMENT OF PUBLIC WORKS
PRELIMINARY ENGINEERING REPORT 6A
DPW PROJECT NO. LS-36-003A

LIFT STATION 101 UPGRADE - DESIGN
GENERAL MAP

FIGURE 1