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
Cragmont/Brill Septic Tank Elimination Program Project: PER Addendum #1
DPW # BL-46-004A; PER 5-B Project A
STATE REVOLVING FUND PROJECT to be funded through Indianapolis SRF Loan 11

Date: September 4, 2010

Target Project Approval Date: September 7, 2010

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in Preliminary Engineering Report (PER) Addendum #1 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

CATEGORICAL EXCLUSION

I. PROJECT IDENTIFICATION

Project Name and Address:

Cragmont/Brill STEP Project
PER 5B-A: Addendum #1
DPW# BL-46-004A
City of 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

The project area is in south central Marion County, Perry Township, Sections 1 and 12 in Township 14 North, Range 3 East and is bounded by Buck Creek Blvd. South Drive on the north, East Street on the east, Cragmont Drive on the south and Meridian Street on the west. See Exhibit A-1.

III. PROJECT AMENDMENT NEED AND PURPOSE

The project will install gravity sewers to alleviate problems associated with failing septic tanks.

The State Revolving Fund (SRF) Loan Program approved the original Cragmont and Brill Septic Tank Elimination Program (STEP) project on August 9, 2007. During the project's design phase, the city identified better sewer alignments in the project area. Therefore, the city has added a short sewer segment on Cragmont Drive east to Manhole (MH) 516034. In addition, the city has rerouted the proposed sewer on Ransdell to flow north instead of south and connect to MH 510043 on an existing 42-inch interceptor sewer. The city has also added a sewer on the west side of Meridian St., ending at MH 510037 that replaces a proposed sewer on Woodhill Drive across Meridian Street. Exhibit A-1 shows the added and deleted sewer segments.

The entire project now includes:

16, 386 feet of 8-in diameter PVC (SDR 35 and 21) sewer
4, 676 feet of 6-in diameter (SDR-35 and -21) service lateral in the public right-of-way
55 Manholes
219 Connections (Wyes)

IV. Estimated Project Costs and Funding

Indianapolis will use funds from its SRF 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

Project construction Cost	**$2,098,287**
Non-construction Cost	$ 281,699
(e.g., project management, construction inspection, start-up costs)	
Total Project Cost	**$2,379,986**

V. Environmental Impacts of the Feasible Alternatives

A. Direct Impacts

Construction will occur under street pavement or disturbed rights-of-way 10 feet from the pavement edge. The new sewer to the north of Ransdell St. will be directionally bored under an existing access path through the wooded area to an existing MH where the sewer will connect to the 42-inch interceptor.

The proposed project will not affect historic sites or archaeological resources, wetlands, 100-year floodplain, surface waters, groundwater and wells, endangered species, or wooded areas. If any visual or audible impacts to historic sites occur, they will be temporary and will not alter the characteristics that qualify such properties for inclusion in or eligibility for the State or National registers. The SRF's finding pursuant to Section 106 of the Historic Preservation Act is: "no historic properties affected." See figures 2 and 3.

B. Induced Impacts

The city's Preliminary Engineering Report (PER) 5B, Project A, states: *The City through the authority of its Council, planning commission, or other means will ensure that future development, as well as future collection system or treatment works projects connecting to SRF funded facilities, will not adversely impact wetlands, archaeological/ historical/ structural resources, or other sensitive environmental resources. The City will require new development and treatment works projects to be constructed within the guidelines of the U.S. Fish and Wildlife Service, IDNR, IDEM and other environmental review authorities.*

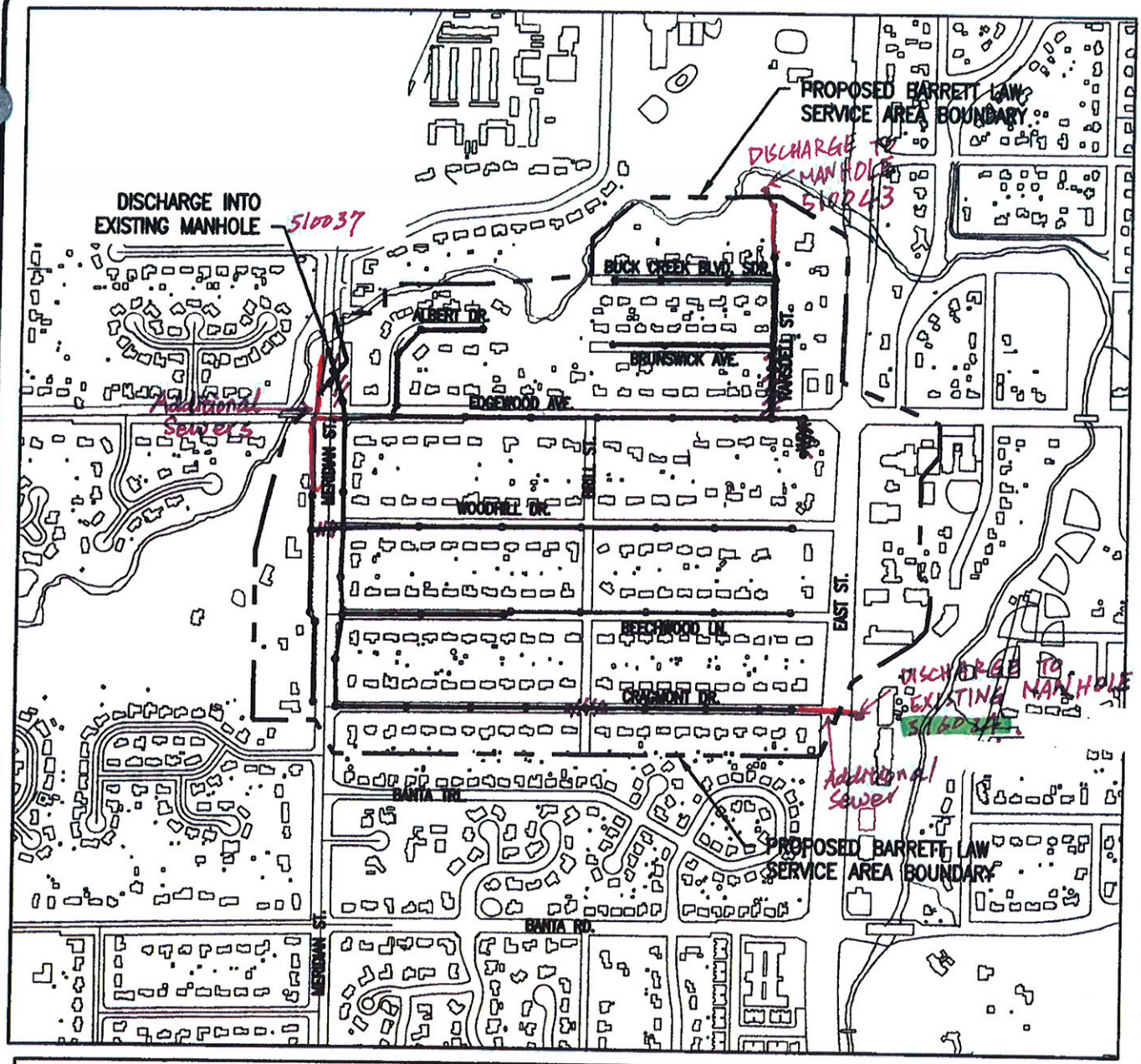
VI. Mitigation Measures

The city's Addendum #1 to the approved PER states: *The erosion and sediment control measures required by the contract specification will require the contractor to provide a schedule for clearing, grading, excavating, and restoring disturbed areas, along with a description of measures to be used during construction. Natural vegetation will be retained wherever feasible. Appropriate agronomic practices (sediment basins, seeding, mulching) will be implemented to control runoff. Drainage system, if disturbed, will be returned to their natural state as soon as*

possible. Roadways and parking lots will remain stabilized during construction. When possible, construction will be scheduled to avoid excessively wet conditions. Existing topsoil will be reused in site restoration. If necessary during high groundwater table season, dewatering will be employed during construction with flow directed to a sedimentation basin prior to being discharged to surrounding surface waters. Construction activities may generate some noise, fumes, and dust normally resulting from such activities, such impact(s) would be alleviated by periodically wetting the exposed soil and unpaved roadways to reduce the suspension of particles.

VII. Public Participation

The city published a public notice in the Indianapolis Star describing the revised project on May 17, 2010. The city did not receive any comments.



LEGEND

- ~~###~~ REMOVED FROM PROJECT
- ### ADDITIONAL SEWERS
- PROPOSED BARRETT LAW SERVICE AREA BOUNDARY
- PROPOSED 8" SANITARY SEWER (UNLESS NOTED)
- PROPOSED SANITARY FORCE MAIN AND CLEANOUT
- PROPOSED SANITARY MANHOLE
- PROPOSED EASEMENT

CITY OF INDIANAPOLIS
CRAGMONT/BRILL - PROJECT AREA AND PROPOSED IMPROVEMENTS

SCALE: 1"= 800'

NORTH

JUL 1 9 2010

TRIAD ASSOCIATES INC.
5835 LAWTON LOOP EAST DRIVE
INDIANAPOLIS, INDIANA 46216
PHONE: 317-377-6230 FAX: 317-377-6241

EXHIBIT A-1

Perry Township — Map #13
Sites #85304-318

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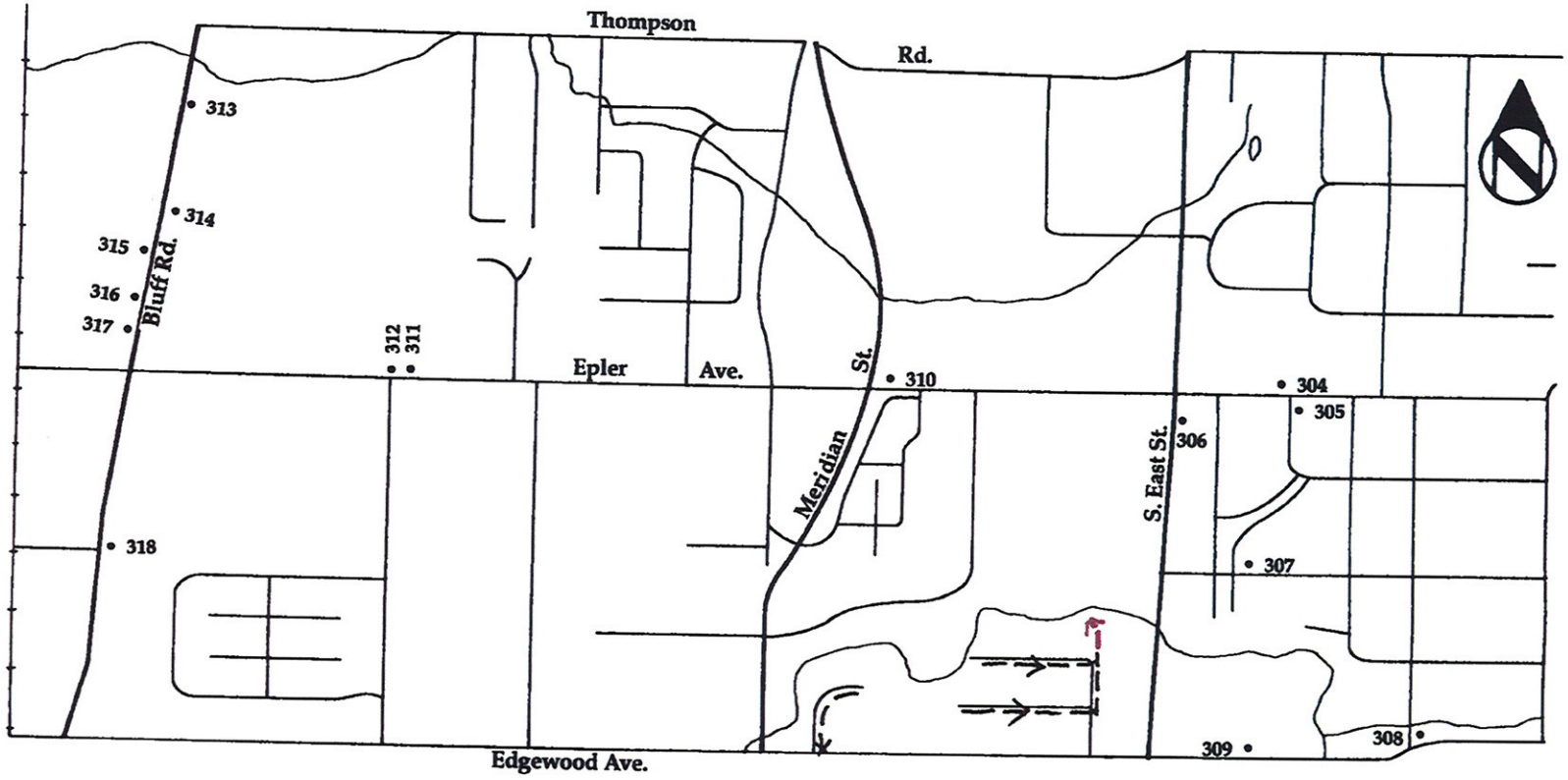

EXHIBIT 2: Cragmont/Brill STEP Project
from Marion Co. Interim Report, Historic Sites & Structures Inventory, Perry Township

—←— Proposed Sewers PER Original
—←— Proposed Sewers PER Addendum

Perry Township — Map #17
Sites #85336-344

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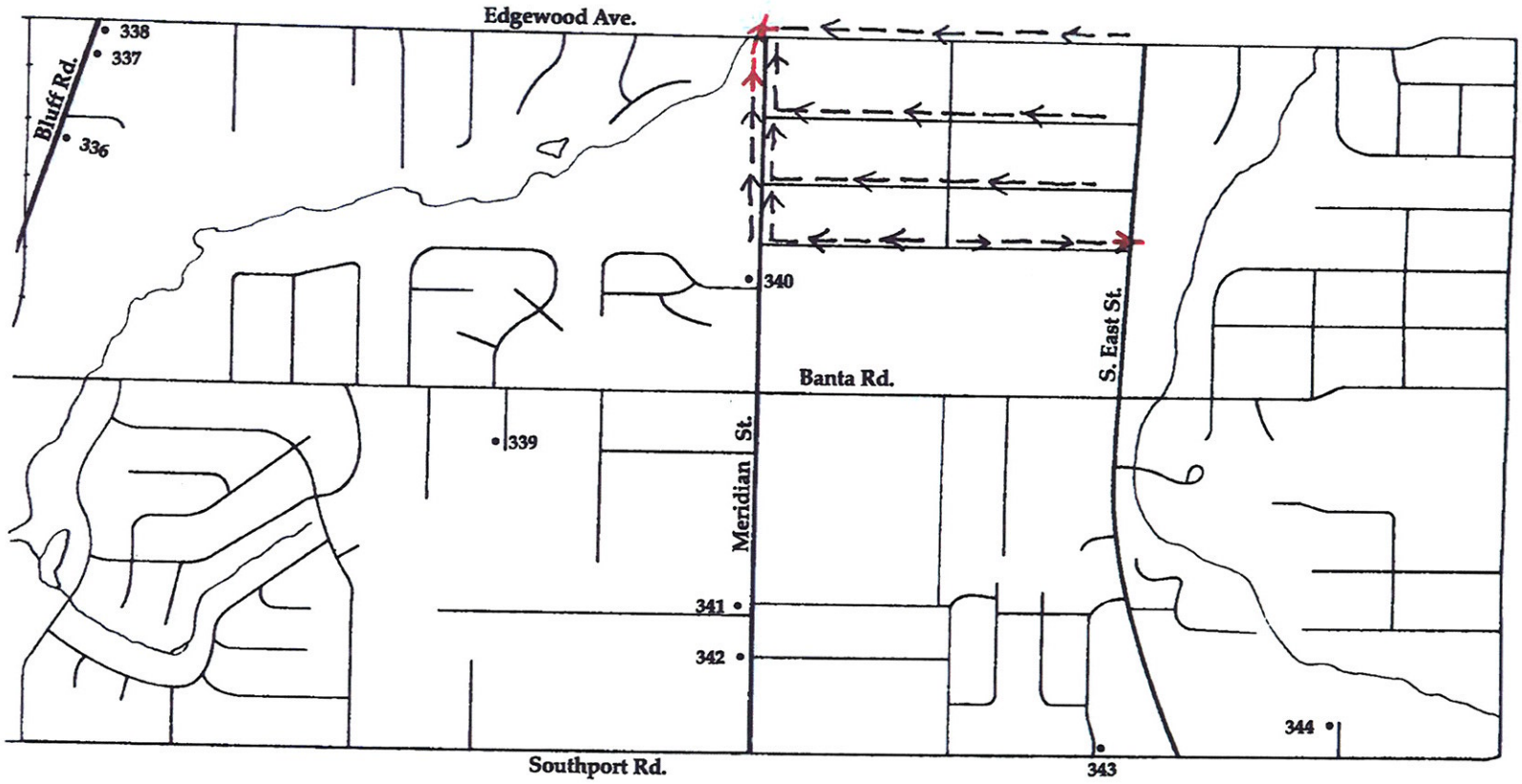

EXHIBIT 3: Cragmont/Brill STEP Project
from Marion Co. Interim Report, Historic Sites & Structures Inventory, Perry Township