

Project Factsheet for: Cedar River (Time Check Area), Cedar Rapids, Iowa -- Flood Damage Reduction

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Project Location Information

Location: The Time Check Levee is located on the right descending bank of the Cedar River upstream of the 5 in 1 Dam in Cedar Rapids IA
River Basin(s): Iowa / Cedar
State(s): IA
Congressional District(s): IA-2

Status

The Initial Assessment has been completed and it determined that a flood risk management alternative that meets Corps criteria could be developed for the Time Check area, and recommended a feasibility study. A draft Feasibility Cost Sharing Agreement to share study cost in excess of \$100,000 (at a 50% local cost share), has been prepared and submitted to the City for review. The cost sharing agreement will be executed once the moratorium on executing agreements has been lifted.

Description

The "Time Check" neighborhood of Cedar Rapids is an established community with a mix of residential, commercial and light industrial development. There are approximately 1,800 structures in the Time Check Neighborhood. A levee has been constructed in an attempt to protect this area from flooding. Initial indications are that the levee is of inadequate embankment section to withstand major flooding. Additionally, in spite of the City's maintenance efforts, the toe of the levees continues to erode, and the City is concerned that levee instability will threaten the developed area protected by the levee. This structure is a non-Federal levee and is not participating in the Public Law 84-99 program.

Summarized Financial Data

	FY 2008 Recon	FY2008 Feasibility
Estimated Federal Cost	\$86,700	\$600,000
Estimated Non-Federal Cost	0	\$600,000
Total Estimated Cost	\$86,700	\$1,200,000
Allocations through FY 2006	\$211,100*	0
Tenative FY 2007 Workplan Allocation	0	0
Budget Request for FY 2008	0	0
Balance to Complete after FY 2008	0	\$600,000

* Reflects surplus CAP allocations of \$112,400.00

Major Work Item (This Fiscal Year)

FY 2007: Negotiate FCSA.

Major Work Item (Next Fiscal Year)

FY 2008: Prepare Project management Plan and sign FCSA and begin the feasibility study, conduct surveys and plan formulation.

Authority

GI - General Investigations --

Additional Information

The Initial Assessment evaluated replacing the existing levee with a structure that meets current federal design standards.

In its letter of April 25, 2003, the City acting as the local sponsor requested the Corps assistance in evaluating flood reduction measures. The City supports the study effort and are aware of the cost sharing requirements of the Section 205 program. The City has secured State funding which will total \$300,000 over the next two FY's.

The City has proposed extending the flood risk management study area further down stream to include additional areas that may not presently have adequately flood protection.

Senators Harkin and Grassley have expressed support for this project. The views of other agencies will be solicited during the conduct of the cost shared detailed feasibility study.

Project Manager Information

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