

Project Factsheet for: Waterloo Riverwalk Area, Iowa

Date Last Updated: 02/18/2009 12:47

Project Location Information

Location: Waterloo, Iowa
River Basin(s): Iowa / Cedar
State(s): IA
Congressional District(s): IA-1

Status

Study was completed in January 2003.

Description

The City wanted to examine how, during times of low flow, it could maintain a steadier river pool level through the Cedar River corridor. As part of this examination the structural integrity of the existing dam and the evaluation of a location for a new dam needed to be completed.

In addition the City wanted to determine how the Rath Neighborhood Area could be incorporated in the a riverwalk area. The Rath Neighborhood Area is a designated Environmental Protection Agency (EPA) Brownfields Demonstration Pilot. A brownfield site, as defined by the EPA, is a site, or portion thereof, that has actual or perceived contamination and an active potential for redevelopment or reuse. The City requested the Corps' assistance in identifying potential land uses once it has completed site assessment and remediation.

This study focused on: hydraulic/hydrologic and structural analyses and land use planning based on these analyses. An engineering feasibility analysis for greenways and trails throughout the Riverwalk area, including potentially a new dam and trail bridges over the Cedar River was completed. Stormwater and floodplain analyses were also accomplished.

The cost-sharing partner, the City of Waterloo, has expressed satisfaction with the final products.

Summarized Financial Data

| | |
|------------------|-----------|
| Federal Cost | \$98,723 |
| Non-Federal Cost | \$98,723 |
| Total Cost | \$197,446 |

Major Work Item (This Fiscal Year)

None.

Major Work Item (Next Fiscal Year)

None.

Authority

CA - Continuing Authorities - Section 22 --

Additional Information

The Section 22 program effectively allows non-Federal interests to leverage their resources and efficiently engage Corps expertise in meeting their water resources planning needs.

Project Manager Information

Name: Jerry Skalak, Rock Island District Planning Assistance to States and Tribes Program Manager
Phone: (309)794-5605

E-mail: jerry.a.skalak@usace.army.mil

Additional Contact Information:

Heather Anderson, Waterloo, IA Study Manager, telephone (309)794-5445, e-mail:
heather.l.Anderson@usace.army.mil