

Project Factsheet for: Maquoketa River, Maquoketa, Iowa (COMPLETED)

Date Last Updated: 09/12/2007 16:27

Project Location Information

Location: The study area is located along the main stem of the Maquoketa River in Maquoketa, Jackson County, Iowa.

River Basin(s): Mississippi

State(s): IA

Congressional District(s): IA-1

Status

The initial assessment has been completed and although a project was identified that could have a Corps interest, the City decided not to participate in the feasibility study.

Description

The City of Maquoketa, Iowa along with its neighboring cities in the Maquoketa River basin has experienced flooding events throughout its history. Floods in the Maquoketa River watershed are typically flashy in nature although slow rise floods of longer durations also occur. The region upstream of the city is sparsely populated and the amount of advance warning of a flooding event is limited.

In their letter of July 8, 2003 the city has requested that the Rock Island District evaluate a flood warning system for the community and prepare a model that will correlate river stage to inundated area. This system if integrated into a basin wide warning network could provide Maquoketa with the data necessary to make timely decisions concerning its flood response activities.

There is an existing levee in the vicinity of Hurstville Road that is intended to protect the City public works complex, sewage treatment plant, City Park, and potable water reservoir. A preliminary evaluation of the levee indicates that it does not meet current design standards and that there are several stormwater outfalls that do not have adequate closure structures.

Authority

CA - Continuing Authorities - Section 205 --

Additional Information

Project Manager Information

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