

Kitty Creek and Maquoketa River, City of Monticello, Iowa, Sec 205

Rock Island District

Location: The City of Monticello is located on the Maquoketa River, in Jones County, approximately 40 miles northwest of the City of Maquoketa.

Congressional District: IA-01

Authority: Section 205 of the 1948 Flood Control Act, as Amended

Problems and Opportunities: Historically, the City of Monticello has experienced severe flooding in the area of Kitty Creek and the Maquoketa River. Since 1969 there have been five (5) large flood events in the subject area, according to the City. In June of 2002 flooding occurred which damaged businesses, residences and City infrastructure causing \$4,000,000.00 in damages, based on City prepared estimates. .

An October 1974, Detailed Project Report by the Rock Island District recommended the construction of a levee to protect this portion of the City of Monticello. The total project cost was estimated at \$593,000.00 in 1974 dollars. The City declined to participate in the project at that time; but recent storm events have prompted the City to request a reevaluation of its flood damage reduction options by the Army Corps of Engineers.

Alternatives Considered: An Initial Assessment is underway and it is scheduled to be completed in April 2004. This study is evaluating various flood damage reduction strategies including: levee or floodwall construction, and channel modifications or some combination thereof.

Implementation Schedule: The Initial Assessment will determine if a detailed cost-shared feasibility study is justified. FY 05 Report Language in the amount \$147,000 is required to begin the feasibility study.