

Project Factsheet for: Fox River Erosion, Missouri & Iowa (Terminated)

Date Last Updated: 09/14/2007 15:15

Project Location Information

Location: The Fox River traverses easterly across the southeastern tier of Iowa Counties beginning in Appanoose, through Davis and entering the State of Missouri from Van Buren County, Iowa

River Basin(s): Mississippi

State(s): MO, IA

Congressional District(s): IA-2, MO-9

Status

The sponsor withdrew from this project. Thus it was terminated. MVR has not taken any action in several years.

Description

A large headcut estimated to be between 7 and 8 feet high has developed in the Fox River channel in Clark County, MO about a mile downstream of the IA/MO border below Van Buren County, IA. Moving upstream about 750 feet per year, the headcut has eroded and released a large volume of sediment that is degrading habitat downstream and threatens thousands of acres of riparian habitat and newly restored wetlands on public and private land. In addition, if left unchecked the headcut will move upstream and threaten the county highway bridge near Mt. Sterling, Iowa. The bridge and aquatic habitat can be protected, enhanced, and partially restored by the construction of grade control structures, riffle and pool areas, and riparian zone creation along stream corridor areas. These controls will improve water quality by stopping the headcut from eroding more of the stream bed and stabilizing the streambanks thus reducing sediment loads the Fox River. Termination of project due to withdrawal of sponsor support. Sponsor will pursue other Federal programs with more advantageous cost-share ratio.

Authority

CA - Continuing Authorities - Section 206 --

Project Manager Information

Name: Ms. Dorie Bollman, Continuing Authorities Program Coordinator, Economic and Environmental Analysis Branch

Phone: (309)794-5590

E-mail: Dorene.A.Bollman@usace.army.mil