

Project Factsheet for: Humboldt, Iowa

Date Last Updated: 02/17/2009 09:23

Project Location Information

Location: North Central Iowa along the West Fork of the Des Moines River approx. 115 miles northwest of Des Moines.

River Basin(s): Des Moines

State(s): IA

Congressional District(s): IA-4

Status

Completing Reconnaissance Study and initiating Feasibility Study.

Description

Humboldt, Iowa, is located in north central Iowa along the West Fork of the Des Moines River approximately 115 miles northwest of Des Moines. Humboldt is immediately upstream of the confluence of the East and West Forks of the Des Moines River. The dams at Humboldt and Rutland preclude upstream riverine habitat use by fish and other aquatic resources. This fragmentation and restricted fish movement created by the dams has had an adverse affect to the ecological health of the river system. The two dams block fish from accessing potentially suitable spawning, feeding, resting, and shelter habitats. Further, local tributaries are experiencing bed and bank instability resulting in larger than expected sediment loads. These transported and deposited sediments are negatively impacting aquatic organisms and water quality. The co-sponsor for the project will be Humboldt County, Iowa.

During preliminary reconnaissance investigations, potential flood risk management measures were also identified at the City of Humboldt water supply plant. The plant supplies potable water to industry and approximately 4,500 residents. In the event of a 100-year event the water supply could be contaminated resulting in damages. The co-sponsor for the project will be the City of Humboldt, Iowa.

Summarized Financial Data

	<u>RECON</u>	<u>FEAS</u>
Federal Cost	\$100,000	\$330,000
Non-Federal Cost	\$0	\$330,000
Total Cost	\$100,000	\$660,000
Allocations thru FY 2008	\$0	\$98,000
Allocations for FY 2009	\$2,000*	\$150,000*
Budget Request for FY 2010	\$0	TBD
Balance to Complete After FY 2010	\$0	\$180,000

*This is a Continuing Resolution Authority (CRA) amount, subject to modification by an Appropriations Act.

Major Work Item (This Fiscal Year)

FY 2009: Complete Reconnaissance Phase. sign FCSA. and Initiate Feasibility Study.

Major Work Item (Next Fiscal Year)

FY 2010: Feasibility study will proceed to selection of the recommended plan.

Authority

GI - General Investigations -- Resolution 2500 of Committee on Transportation and Infrastructure, adopted May 9, 1996, and Section 216 of the 1970 Flood Control Act.

Project Manager Information

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