



Mad Creek, City of Muscatine, Iowa

U.S. ARMY CORPS OF ENGINEERS

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Location

The project site is located in the City of Muscatine, Muscatine County, Iowa.

State(s)

IA

Congressional District(s)

IA-2

Status

The Detailed Project Report (DPR) with Environmental Assessment was approved February 24, 2003. A Project Partnership Agreement was signed in September 2008. The City of Muscatine requested that the construction of the levee and flood wall improvements take place as two separate construction contracts. Construction was complete on November 28, 2012 and a ribbon cutting ceremony was conducted on December 6, 2012. The City as the local sponsor and HNI as a major property owner in the protected area spoke highly of the reduced flood risk provided to the area with the completion of the Mad Creek project.

Description

The project area from Geneva Creek to the confluence of Mad Creek with the Mississippi River is composed of mixed commercial, industrial and residential uses. Low-lying areas are subject to flash flooding. In addition increased commercial and industrial development and the recent designation as a historical district in downtown Muscatine have increased the potential value of the flood related damages. Major components of the project are: raising approximately 2,300 linear feet of the existing levees and 1,700 linear feet of existing floodwalls along Mad Creek and the Mississippi River just downstream of Mad Creek about 2 feet, the construction of 230 lineal feet of new floodwall, construction of a new bulkhead closure gate to replace the existing panel closure at Mississippi Drive, replacing the existing floodgate at Second Street, construction of a closure structure downstream of Washington Street and improving the channel of Mad Creek just upstream of 2nd Street.

Summarized Project Costs

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Estimated Federal Cost	\$5,845,000
Estimated Non-Federal Cost	\$3,147,000
Total Estimated Project Cost	\$8,992,000
Allocation thru FY 2013	\$5,845,000
FY 2014 Allocation	\$ 0
Budget for FY 2015	\$ 0
Balance to Complete	\$ 0



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Major Work Item (This Fiscal Year)

Project is Completed and closed out.

Point of Contact: Project Management Branch, Planning, Programs, and Project
Management Division

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