



US Army Corps
of Engineers ®

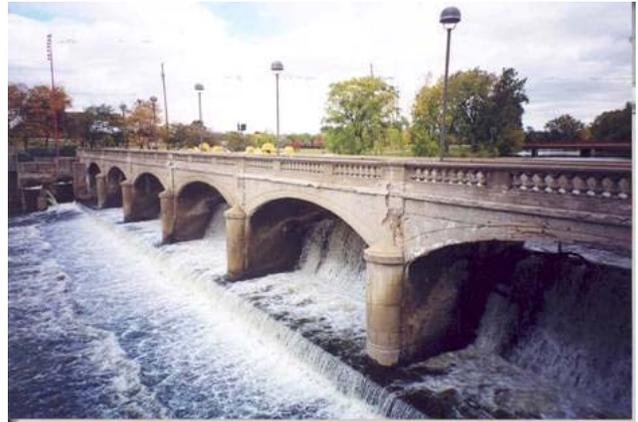
PROJECT INFORMATION SHEET
February 2011

PROJECT: Hamilton Dam, Flint River, Flint, Michigan - (C)

DESCRIPTION: The Hamilton Dam is located in the Flint River on the University of Michigan Flint campus. The dam is in poor condition due to severe deterioration of its concrete, and several of its steel gates are inoperable. The dam is also acting as a sediment trap that is providing sedimentation relief to the Federal Flood Control project at Flint, Michigan. Flint is a City of 125,000. Failure of the dam would cause damage downstream to the river, the city and the University. The Corps is authorized to provide assistance to enhance dam safety at Hamilton Dam, Flint River, Flint, Michigan.

CONGRESSIONAL INTEREST: Kildee (MI-5); Senator Levin (MI), Senator Stabenow (MI)

LOCATION MAP & PICTURE:



NON-FEDERAL PROJECT SPONSOR: City of Flint (POC: Brent Wright, 810-787-6537)

PROJECT AUTHORITY: Section 5003(a)(4) of the Water Resources Development Act of 2007 (PL 110-114)

FUNDING:

	<u>Total</u>	<u>Federal</u>	<u>Non-Federal</u>
Current Working Estimate:	\$ 7,000,000	\$ 7,000,000	\$ 0
Funds Allocated prior to FY11:	\$ 342,000	\$ 342,000	\$ 0
FY11 Energy and Water Allocation:	\$	\$ 700,000	\$
FY11 GLRI Allocation:	\$	\$ 0	\$
FY12 Budget:	\$	\$	\$
Funds required to complete (>FY12):	\$	\$ 5,958,000	\$

STAGE: Reconnaissance

STATUS: A Potential Failure Mode Analysis (PFMA) and an Interim Risk Reduction Measure (IRRM) have been completed per implementation guidance. A Dam Safety Modification Report (DSMR) has been initiated and is expected to be completed in FY11. Upon completion of the DSMR, further implementation guidance will be needed.

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