



US Army Corps  
of Engineers ®

**PROJECT INFORMATION SHEET**  
**February 2011**

**PROJECT:** Ecorse Creek, Michigan - (I)

**DESCRIPTION:** The project is located along Ecorse Creek in Wayne County, Michigan. Due to the urbanization of the western portion of the Detroit area, storm and snowmelt flows have become problematic to the point that flooding is a common occurrence on Ecorse Creek. A previous feasibility study was reclassified into deferred status on November 17, 1992, when the non-Federal sponsor could not furnish the necessary real estate for the proposed project. The authorized project would provide for a 100-year level of protection for a Detroit suburban area that is predominantly residential and continues to grow.

**CONGRESSIONAL INTEREST:** Dingell (MI-15), Conyers (MI-14), Clarke (MI-13), McCotter (MI-11); Senator Levin (MI), Senator Stabenow (MI)

**LOCATION MAP & PICTURE:**



**NON-FEDERAL PROJECT SPONSOR:** Wayne County (POC: Sue Hanson, 313-224-8283)

**PROJECT AUTHORITY:** Section 101(a)(14), WRDA 1990 (PL 101-640), as amended

**FUNDING:**

	<u>Total</u>	<u>Federal</u>	<u>Non-Federal</u>
Current Working Estimate:	\$ 3,541,500	\$ 1,880,750	\$ 1,660,750 1/
Funds Allocated prior to FY11:	\$ 3,172,750	\$ 1,512,000	\$ 1,660,750
FY11 Energy and Water Allocation:	\$	\$ 0	\$
FY11 GLRI Allocation:	\$	\$	\$
FY12 Budget:	\$	\$ 0	\$
Funds required to complete (>FY12):	\$	\$ 368,750	\$

1/ No Non-Federal Cash. All in-kind services.

**STAGE:** Preconstruction Engineering and Design

**STATUS:** A feasibility study was completed in 1988, recommending a project with a total cost of \$9,296,000. The original feasibility study recommended the construction of a retention basin with a 275 acre-foot design capacity, gravity concrete inlet, and pumping station. In recent years, Wayne County, Michigan has contracted an A/E firm to reanalyze the watershed and recommend alternatives to reduce flooding in the watershed. This study has plans ranging over \$220M total project cost. A General Re-evaluation Report (GRR) is being prepared to review the authorized project and evaluate additional alternatives for feasibility and cost. If the GRR results in a feasible project, it is likely that it will require a new project authorization due to changed scope and cost increases.

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