



US Army Corps
of Engineers ®

PROJECT INFORMATION SHEET
February 2011

PROJECT: Frankenmuth Dam Fish Passage, Frankenmuth, Michigan - Great Lakes Fishery and Ecosystem Restoration (C)

DESCRIPTION: The Frankenmuth Dam is located on the Cass River in the City of Frankenmuth, approximately 20 miles south of Lake Huron's Saginaw Bay. The Cass River watershed drains about 848 square miles of the Saginaw River/Bay watershed, the largest in Michigan. The Frankenmuth Dam effectively prevents the passage of fish upstream and separates Saginaw Bay fish from valuable spawning habitat. Species of particular interest to the Michigan Department of Natural Resources (MDNR) include walleye and lake sturgeon. The proposed project involves the construction of a rock ramp structure to provide about a 3% grade up to the dam, allowing passage of the target species upstream.

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

LOCATION MAP & PICTURE:



NON-FEDERAL PROJECT SPONSOR: City of Frankenmuth (POC: Sheila Stamiris, 989-652-3430 x120)

PROJECT AUTHORITY: Section 506 of WRDA 2000, as amended - Great Lakes Fishery and Ecosystem Restoration (GLFER)

FUNDING:

	<u>Total</u>	<u>Federal</u>	<u>Non-Federal</u>
Current Working Estimate:	\$ 3,100,000	\$ 2,000,000	\$ 1,100,000
Funds Allocated prior to FY11:	\$ 324,000	\$ 324,000	\$ 0
FY11 Energy and Water Allocation:	\$	\$	\$
FY11 GLRI Allocation:	\$	\$ 1,600,000	\$
FY12 Budget:	\$	\$	\$
Funds required to complete (>FY12):	\$ 1,176,000	\$ 76,000	\$ 1,100,000

STAGE: Feasibility

STATUS: The project is currently in the feasibility phase. The Corps is modeling the impacts of the fish passage on flood flows in the Cass River. The District is working with the non-Federal sponsor to evaluate alternatives. Provided that a suitable design can be completed, a contract for construction could be awarded in FY11 using Great Lakes Restoration Initiative (GLRI) funds.

PM: Carl Platz, 616-842-5510 ext 25521, Carl.A.Platz@usace.army.mil