



US Army Corps  
of Engineers ®

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

**PROJECT:** Manistique Sea Lamprey Barrier, Manistique, MI - Section 1135 (C-CAP)

**DESCRIPTION:** The Manistique River flows into Lake Michigan in the southern portion of Michigan's Upper Peninsula. The Manistique River watershed encompasses approximately 1480 square miles. The proposed site is located in the City of Manistique, Schoolcraft County, Michigan, which is located approximately 93 miles west of the Mackinac Bridge. The proposed barrier location is just north of the U.S. 2 Highway Bridge over the Manistique River in the vicinity of the Manistique Papers, Inc. dam (which does not effectively block sea lamprey migrations). The project area is within the Manistique Area of Concern. The sea lamprey is a non-indigenous species that gained access to the Great Lakes in the early 1900's. They were a major cause of the collapse of lake trout, whitefish and chub populations during the 1940's and 1950's. The existence of the Great Lakes fishery would be at stake without the control of this exotic species.

**CONGRESSIONAL INTEREST:** Benishek (MI-1); Senator Levin (MI), Senator Stabenow (MI)

**LOCATION MAP & PICTURE:**



**NON-FEDERAL PROJECT SPONSOR:** Great Lakes Fishery Commission and Michigan Department of Natural Resources (POC: Jessica Barber, 906-226-1241)

**PROJECT AUTHORITY:** Section 1135, Water Resources Development Act of 1986, as amended – Project Modifications for Improvement of the Environment

**FUNDING:**

	<u>Total</u>	<u>Federal</u>	<u>Non-Federal</u>
Current Working Estimate:	\$ 3,300,000	\$ 2,475,000	\$ 825,000
Funds Allocated prior to FY11:	\$ 446,000	\$ 446,000	\$ 0
FY11 Energy and Water Allocation:	\$	\$ 200,000	\$
FY11 GLRI Allocation:	\$	\$	\$
FY12 Budget:	\$	\$	\$
Funds required to complete (>FY12):	\$ 2,654,000	\$ 1,829,000	\$ 825,000

**STAGE:** Feasibility

**STATUS:** Current funding is being used to complete the feasibility study and develop a project partnership agreement. Great Lakes Restoration Initiative (GLRI) funds would be used to prepare plans and specifications and initiate construction.

**PM:** Paul Powell, 313-226-2094, Paul.A.Powell@usace.army.mil