



US Army Corps
of Engineers ®

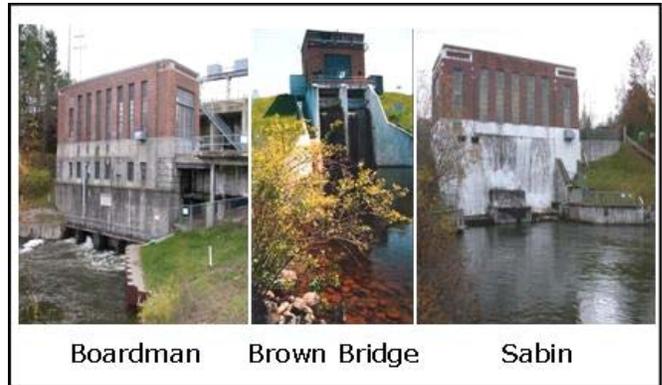
PROJECT INFORMATION SHEET
February 2011

PROJECT: Boardman River Dams, Traverse City, Michigan - Great Lakes Fishery and Ecosystem Restoration (C)

DESCRIPTION: The Boardman River originates in Grand Traverse and Kalkaska Counties, MI and flows approximately 49 miles before entering West Grand Traverse Bay at Traverse City, MI. The proposed project consists of decommissioning and modification/removal of up to four (4) dams along the Boardman River: (1) Union Street Dam at river mile 1.5; (2) Sabin Dam at river mile 5.3; (3) Boardman Dam at river mile 6.1; and (4) Brown Bridge Dam at river mile 18.5. Although all four dams are being considered for modification or removal, several alternatives will be evaluated. The purpose of the project is to increase upstream migration of aquatic organisms and reduce thermal impacts of the existing dams on the Boardman River. Removal/Modification of the dams would restore habitat in approximately twenty miles of stream. Project support has been obtained from the Michigan Department of Natural Resources (MDNR), Grand Traverse County and Traverse City, and the public. Options other than full removal of the dams are also possible and will be pursued during feasibility phase studies.

CONGRESSIONAL INTEREST: Benishek (MI-1), Camp (MI-4); Senator Levin (MI), Senator Stabenow (MI)

LOCATION MAP & PICTURE:



NON-FEDERAL PROJECT SPONSOR: Grand Traverse County and City of Traverse City, MI. Project also extensively coordinated with the MDNR. (POC: Todd Kalish, MDNR, 231-775-9727 x6070)

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:	\$ 7,200,000	\$ 4,680,000	\$ 2,520,000
Funds Allocated prior to FY11:	\$ 1,575,000	\$ 1,575,000	\$ 0
FY11 Energy and Water Allocation:	\$	\$	\$
FY11 GLRI Allocation:	\$	\$ 75,000	\$
FY12 Budget:	\$	\$	\$
Funds required to complete (>FY12):	\$ 5,550,000	\$ 3,030,000	\$ 2,520,000

STAGE: Feasibility

STATUS: A Preliminary Restoration Plan (PRP) was developed and approved in July 2006. Subsequently, E&W funds were used to initiate data collection and preliminary hydraulic modeling activities. A Project Management Plan (PMP) was prepared in FY2010 to summarize all Federal and non-Federal project activity completed to date, and to scope out remaining activities required to complete the feasibility phase. FY2010 Great Lakes Restoration Initiative (GLRI) funds were used to award an A/E contract to complete feasibility phase efforts. A Detailed Project Report (DPR) will result and is expected to include a fully coordinated Environmental Impact Statement (EIS). Concurrent with these DPR efforts, non-Federal stakeholders are pursuing various grant opportunities to potentially remove the Brown Bridge Dam independent from the Corps.

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