



PROJECT INFORMATION SHEET

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG

C-GLFER-Muskegon River Sea Lamprey Trap, Newago County, MI

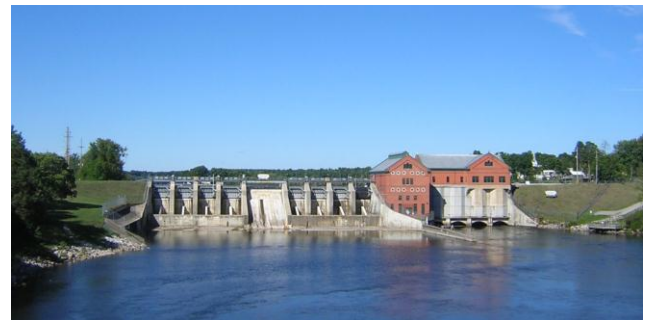
Description

The Muskegon River Sea Lamprey Trap project is located in Newago County, Michigan near the Consumers Energy Croton Dam. The purpose of the project is to integrate a permanent attractant water trap just downstream of the Croton Dam on the Muskegon River, which would enhance sea lamprey control through the removal of additional spawning-phase sea lampreys, and the enhancement of spawning-phase sea lamprey assessment. Portable assessment traps are currently used in the Muskegon River to capture spawning-phase sea lampreys, but the proportion of the spawning population captured remains low. Historically, permanent traps integrated with barriers and using attractant water have performed more effectively than portable traps.

Congressional Interest

Huizenga (MI-2); Senator Peters (MI), Senator Stabenow (MI)

Location Map & Picture



Non-Federal Project Sponsor

Great Lakes Fishery Commission (GLFC) and the Michigan Department of Natural Resources (MDNR)

Project Authority

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

Funding	Total	Federal	Non-Federal
Current Working Estimate:	\$ 725,000	\$ 506,000	\$ 219,000
Funds Allocated prior to FY16:	\$ 137,971	\$ 137,971	\$ 0
E and W Funds Allocated prior to FY16:	\$ 27,749	\$ 27,749	\$ 0
GLRI Funds Allocated prior to FY16:	\$ 110,222	\$ 110,222	\$ 0
FY16 Energy and Water Allocation:	\$ 0	\$ 0	\$ 0
FY16 GLRI Allocation:	\$ 200,000	\$ 200,000	\$ 0
FY17 Budget:	\$ 0	\$ 0	\$ 0
Funds required to complete (>FY17):	\$ 359,280	\$ 140,280	\$ 219,000

Stage

Feasibility

Status

The Preliminary Restoration Plan (PRP) was approved in FY13 and detailed feasibility studies were initiated in FY14. Data gathering, alternative evaluation and conceptual design activities will continue as funds allow in FY16, along with preparation of an integrated Detailed Project Report (DPR) and Environmental Assessment (EA). Upon completion of the Feasibility phase, the Project Partnership Agreement (PPA) will be prepared and coordinated with the NFS. Upon approval of the PPA by HQUSACE and execution of such, detailed design activities would be initiated, followed by award of a construction contract in FY19.

U.S. ARMY CORPS OF ENGINEERS - DETROIT DISTRICT

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