



US Army Corps
of Engineers

C-GLFER-Elkhart River & Christiana Creek Dams, Elkhart, IN

Habitat Focus Area

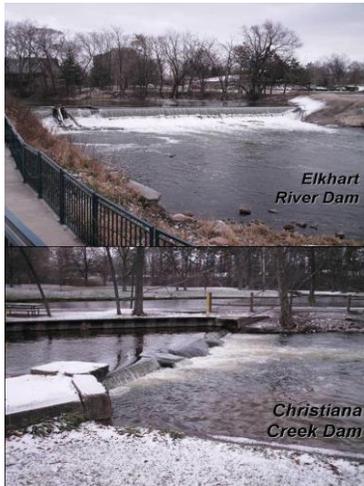
Project Location: The project is located in Elkhart County, in the City of Elkhart, Indiana. The Elkhart Dam fish passage and riverine restoration site is located northeast of Elkhart Avenue and Waterfall Drive, while the Christiana Creek Dam riverine restoration site is located northeast of East Crawford and Cassopolis Street.

Project Description: The Elkhart River and Christiana Creek are two tributaries to the St. Joseph River, which extends a total of 210 miles through portions of northern Indiana and southern Michigan before flowing into Lake Michigan. Both have dams located in Elkhart that substantially alter the character of the riverine water system; they have also played a central role in the decline of migratory aquatic species by severing their historic migration routes and preventing healthy recruitment. The dams effectively obstruct some 20-30 native fish species, including the state endangered Greater Redhorse and the highly prized Walleye. The restoration project would enable the passage of aquatic species to far reaching areas above the dams, improve the riverine habitat for endangered and threatened fish and mussel species, and stabilize the stream bank and naturalize sediment transport. This project is authorized under Section 506 of WRDA 2000, as amended - Great Lakes Fishery and Ecosystem Restoration (GLFER).

Non-federal Partner: City of Elkhart, IN

Project Benefits: The restoration project would restore the historic migration routes of the state endangered Greater Redhorse and other native fish species; improve fish access to over 3,000 miles of stream; improve the riverine habitat through a more natural hydrology, temperature, flow pattern and sediment load; and it would provide greater compatible educational and recreational opportunities.

Project Status: Great Lakes Restoration Initiative (GLRI) funds were used to prepare the Detailed Project Report (DPR) and associated Environmental Assessment (EA). The DPR was approved by LRD in March 2014. Preparation of detailed plans and specs will commence upon execution of a Project Partnership Agreement (PPA). Per request by the City of Elkhart, the PPA will be delayed until mid-FY16, with construction award possible in FY17.



Estimated Project Costs	
Federal	1,430,000
Non-Federal	770,000
Total	2,200,000

Project Milestones	
Feasibility Report Approved by	Mar 2014
Advertise construction contract:	Jun 2017
Award construction contract:	Aug 2017

Point of Contact
Carl Platz, 616-842-5510 ext 25521, Carl.A.Platz@usace.army.mil