



**US Army Corps
of Engineers**

Millard Park, Highland Park, IL

Great Lakes Fishery & Ecosystem Restoration

Nearshore Health & Nonpoint Source Focus Area

Project Location: The Millard Park restoration area is located in northeast Illinois in Lake County. This restoration site is located on the shore of Lake Michigan approximately 25 miles north of Chicago in the town of Highland Park, Ill.

Project Description: The restoration design would consist of a series of naturalistic offshore protection /habitat islands and peninsulas forming a series of beach cells. Key features would include: Unique naturalistic wave breaks to protect the shoreline from incoming waves and allow for natural shoreline sediment transport; ravine restoration would reduce sediment loading to Lake Michigan and provide unique habitat; day-light ravine mouth with naturally vegetated riffles and pools to filter and aerate storm water; fish access to the tributary stream will be improved with the barriers removed.

Nonfederal Partner: Park District of Highland Park

Project Benefits: This 12-acre restoration project will provide unique shoreline structure that will protect shore and bluff to provide stability for ecosystem restoration and coastal habitat. The result would be a healthier, more diverse and productive coastal zone that would provide environmental, economic and societal benefits to the Great Lakes Region. It is anticipated that the construction of the breakwaters will provide significant littoral zone habitat for fishes within a 25-mile radius and enhance reproduction of several native fishes including but not limited to: emerald shiner, longnose sucker, shorthead redhorse, silver redhorse, trout-perch, smallmouth bass, rock bass, yellow perch and walleye. Landward dune and savanna habitat restoration would provide habitat for shorebirds, migratory birds and insects.

Project Status: Currently in feasibility phase. With optimal funding, can initiate construction in 2015.



Estimated Project Costs	
Federal	\$2,775,000
Nonfederal	\$1,494,000
Total	\$4,269,000

Project Milestones	
Approve feasibility report	Oct 2014
Award construction contract	Jul 2015

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