



# FACT SHEET

March 2019

**PROJECT:** Ravine 10, Highland Park, Illinois

**TYPE:** Ecosystem Restoration (GLFER)-Construction

**AUTHORITY:** Great Lakes Fishery and Ecosystem Restoration (GLFER), (Section 506, Water Resources Development Act (WRDA) 2000). WRDA 2016, Section 1123 repealed the upper funding limit for the program. It further authorized under Section 1140 compatible recreation features.

**DESCRIPTION:** The goal of the project is to restore 14 acres of rare and important coastal habitats indicative of the region, including stream, dune, beach, bluff, and ravine. The feasibility study will evaluate features that provide and restore stream connectivity and habitat diversity in a southern Lake Michigan stream, increase habitat for the state threatened Mudpuppy, remove invasive species, plant native species and increase habitat for migratory birds.

**CURRENT STATUS:** GLRI funds were received in FY19 to initiate the feasibility study. Project Delivery Team has begun working on the Detailed Project Report (DPR) and has completed the Project Review Plan and Project Management Plan. PDT continues working on project measures to determine alternatives. The FCSA has been approved by the Lakes and Rivers Division (LRD) and is expected to be signed on 15 April 2019. The DPR is anticipated to be completed February FY20 and approved no later than April FY20.

**FY 2019 WORK: (FY19 C/I - \$0; FY19 GLRI Allocation- \$243,750; FY19 Total Funds Available - \$243,750)**

Great Lakes Restoration Initiative (GLRI) funds are being used to:

- Initiate Feasibility Study
- Execute FCSA

**FY 2020 WORK: (FY20 C/I - \$0; FY20 GLRI Management Plan Amount - \$350,000)**

Great Lakes Restoration Initiative (GLRI) funds would be used to:

- Complete the feasibility study
- Negotiate and execute PPA
- Develop Plans and Specifications

**COST:**

Total Study Cost	\$320,000
Federal Cost	\$247,151
Non-Federal Cost	\$72,849

**SCHEDULED COMPLETION DATE:** Feasibility report completion in FY 2020.

**BENEFITS:** The project restoration will stabilize coastal communities, and restore historical native plant communities along Lake Michigan, nearshore fish habitat, and migratory and resident bird habitat. Increased connectivity by removing obstructions or providing passage will enhance communities of aquatic species, especially fish. There are also additional quality of life benefits associated with restoration like areas available for hiking and educational opportunities to experience nature, and incidental economic benefits associated with wildlife recreation activities such as bird watching and fishing. These activities contribute approximately \$144.7 billion to the economy.

**NON-FEDERAL SPONSOR:** City of Highland Park and Park District of Highland Park.

**ISSUES AND CONCERNS:** FY 2020 work depends upon availability of \$125,000 of GLRI funds from the U.S. Environmental Protection Agency to complete the feasibility study and develop plans and specifications.

**PROJECT MANAGER:** Felipe J. Perez