



Great Lakes Fishery & Ecosystem Restoration (GLFER)

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

Issue: The restoration of fish and wildlife habitat, removal of dams and other barriers to fishery migration, and the prevention and control of invasive species like the sea lamprey are among the priority actions of the Great Lakes Restoration Initiative.

Authority: Great Lakes Fishery and Ecosystem Restoration, or GLFER, is a program of the U.S. Army Corps of Engineers (USACE) for implementing projects that accomplish all of the above priority actions. GLFER is also helping states and local communities eliminate beneficial use impairments in order to delist Areas of Concern (AOCs). Authorized under Section 506 of the Water Resources Development Act of 2000, as amended, GLFER is a full-service program to plan, design, and construct projects that restore ecosystems across the large landscape of the Great Lakes watershed. The GLFER program is implemented in partnership with the Great Lakes Fishery Commission, who coordinates the review of project proposals by representatives from state, tribal, and federal agencies. Individual projects require a non-Federal partner(s) to provide 35% of project costs (including all lands, easements, rights-of-way, relocations) and to operate and maintain the completed projects. State, tribal, and local agencies, as well as non-profit and private interests are eligible to sponsor GLFER projects.

A wide range of projects are being built under this program, including restoration of wetlands and aquatic habitat on public lands, parks, and preserves, dam removals to re-establish free flowing rivers, fish passages over existing structures, restoration of coastal habitat along the Great Lakes shorelines, and structures to control the invasive sea lamprey. A partial listing of active GLFER projects is provided on the attached table.

Funding: The USACE' base funding for GLFER is through the annual Energy & Water Appropriations. Recent funding from this source includes \$2 million in Fiscal Year (FY) 2012 and \$5 million in FY 2013. Over \$35 million of funding has been provided for GLFER projects through the Great Lakes Restoration Initiative (GLRI). Optimal FY 2015 funding for GLFER projects would be \$25 million.

Status: Eight GLFER restoration projects are completed or under construction. One more is scheduled to award a construction contracts in September, and another eight restoration projects will be ready for construction in FY 2014 if funding is available.

Points of Contact: Contact the following USACE POCs for GLFER projects in these states:

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For more information:

www.glfc.int/glfer/about.htm

Great Lakes Fishery & Ecosystem Restoration (GLFER)
Selected¹ Restoration Projects Under Planning, Design and Construction

Project Location	State	Construction Status	Project Benefits
63 rd Street Dune and Beach, Chicago	IL	Completed	Restored 21 acres of coastal, dune, beach, and fish habitat in urban park along Lake Michigan shoreline
Red Mill Pond, LaPorte County	IN	Completed	Protected and restored 160 acres of wetlands and stream habitat in association with dam removal
Chautauqua Creek, Chautauqua County	NY	Completed	Removed two dams to restore fishery passage on Lake Erie tributary
Burnham Prairie, Burnham	IL	Under construction	Restoring 93 acres of marsh, sedge meadow, savanna, and wet prairie habitat in an urban area
Orland Perimeter, Cook County	IL	Under construction	Restoring 275 acres of aquatic habitat and oak savannah habitat in urban forest preserve
Calumet/Ivanhoe, Lake County	IN	Under construction	Restoring over 194 acres of rare wet sand prairie savanna and wetlands in an Area of Concern
Little Calumet Riparian, Porter County	IN	Under construction	Restoring 43 acres of floodplain forest in an urban corridor in northwest Indiana
Northerly Island, Chicago	IL	Under construction	Restoring 40 acres of savanna, wet prairie, marsh and lake habitat along the Lake Michigan shoreline
Rosewood Park, Highland Park	IL	Start in 2013	Restore beach, dune, and ravine habitat along Lake Michigan shoreline
Frankenmuth Dam, Cass River	MI	2014	Restore fishery access to 73 miles of river and spawning habitat in Saginaw Bay tributary
Harpersfield Dam Sea Lamprey Barrier	OH	2014	Create barrier to prevent migration and spawning of sea lamprey in state designated wild & scenic river
Elkhart River and Christiana Creek	IN	2014	Restore fishery access to 30 miles of river habitat by removal of dams
Ravine #8, Lake County	IL	2014	Restore and de-fragment 4 acres of stream habitat in ravine along Lake Michigan shoreline
Port Clinton Coastal, Port Clinton	OH	2014	Restore 20 acres of coastal wetlands along Lake Erie shoreline
AuSable River Sea Lamprey Trap	MI	2014	Create trap to capture sea lamprey as part of plan for controlling this invasive species
Lye Creek, Hancock County	OH	2014	Restore natural stream function and habitat and reduce loadings of nutrients and sediments to Maumee River
Underwood Creek, Milwaukee	WI	2014	Restore natural river features and habitat to one mile of concrete-lined channel in Area of Concern
Menominee River and Park Dams	WI-MI	2015	Restore passage around two dams for endangered species (sturgeon) in Area of Concern
Springville Dam, Springville	NY	2015	Restore fishery passage to 34 miles of Cattaraugus Creek
Boardman River Dams, Traverse City	MI	2015	Restore fishery access to 160 miles of River habitat through removal/modification of up to 4 dams

¹ Twenty five additional restoration projects (not listed) are in planning.