

MARCH 2018

Great Lakes Restoration at work

in Wisconsin

The state of Wisconsin – together with local communities, tribes, nongovernmental organizations and business and industry – is collaborating with the federal government to implement a comprehensive restoration strategy for the Great Lakes. With strong bipartisan support, this partnership is generating on-the-ground actions that will improve Wisconsin's economy, environment and quality of life. These activities will benefit the next generation of Wisconsin citizens who will look to the Great Lakes as an important resource to support their quality of life and economic well-being.

The Great Lakes: A Vital Economic Asset for Wisconsin

The Great Lakes have profound effects on Wisconsin's environment, culture and quality of life. Lakes Michigan and Superior provide:

- sport fishing opportunities for more than 250,000 anglers, bringing \$252 million to lakeshore communities annually;
- the foundation for a \$3 billion tourism industry in lakeshore counties;
- water vital for manufacturing;
- harbors and marinas that annually support a \$9.4 billion recreational boating industry; and
- a maritime transportation network that generates 8,800 jobs and nearly \$2.4 billion in economic activity.

As these figures show, cleaning up the Great Lakes isn't just about correcting mistakes of the past, but leveraging a vital resource to build a better future.

Investing in Wisconsin's Waterfront Communities

The Great Lakes Restoration Initiative (GLRI) is supporting implementation of a comprehensive cleanup plan that has been broadly endorsed by the region's governors, tribes, cities, conservation groups, business and industry. Begun in 2009, the Initiative builds on years of work to identify solutions to key problems facing the Great Lakes, including:

- combating aquatic invasive species, such as Asian carp;
- cleaning up contaminated sediments in toxic hotspots;
- controlling polluted runoff and cleaning up beaches;
- restoring degraded wetlands; and
- conserving and enhancing fish and wildlife resources.

The GLRI is guided by an Action Plan with detailed performance goals and clear accountability standards. An interagency task force, led by U.S. EPA, is coordinating federal efforts and directing funding to states, cities and nongovernmental groups that are best able to address local restoration priorities.

Great Lakes Restoration in Wisconsin

\$380 million for 492 projects through FY2017

See GLRI projects in Wisconsin and across the region at glrimap.glc.org

Economic Benefits from Restoring the Great Lakes

Restoring the Great Lakes advances our region's broader strategy to create jobs, stimulate economic development and invest in freshwater resources and waterfront communities. A detailed study by The Brookings Institution found that fully implementing the Great Lakes restoration strategy would generate \$80 billion to \$100 billion in benefits, including:

- \$6.5 billion to \$11.8 billion in direct benefits from tourism, fishing and recreation;
- \$50 million to \$125 million in reduced costs to municipalities; and
- \$12 billion to \$19 billion in increased property values in degraded shoreline areas, including up to \$2.3 billion for the Milwaukee metro area alone.

Solving Problems Facing the Great Lakes

The GLRI builds on state and local efforts to solve problems facing the Great Lakes. The Wisconsin Great Lakes Strategy, developed in partnership by the Wisconsin DNR, local communities, tribes and non-governmental organizations, outlines actions needed to restore Wisconsin's Great Lakes and their watersheds. Actions include managing water use and water transfers out of the basin; preventing exotic species introductions; cleaning up contaminated sites; controlling pollution from nonpoint sources; promoting beach safety; restoring and protecting habitat and species; eliminating the introduction of persistent bioaccumulative toxins; adopting sustainable development practices; and improving methods for indicators and information.

See Great Lakes Restoration at Work in Your State, County or Congressional District!

glrimap.glc.org

Interactive map showcases Great Lakes Restoration Initiative projects

Great Lakes Restoration At Work
Great Lakes Restoration Initiative Projects, FY 2010-2017

Select Jurisdictional Boundary Layer: **None** | Congressional Districts | Counties

Use Selection Below to Filter Table and Zoom To State
Select State: **IL** | Enter keyword to search

Project Title	Recipient Organization	GLRI Award	Fiscal Year	State
Northwest Illinois Resilience Restoration & Monitoring Program	Alliance for the Great Lakes	\$100,000	2011	IL
Wildlife Management to Improve Water Quality	Animal and Plant Health Inspection Service	\$375,816	2013	IL
Chicago Ecosystems Initiative Program	Chicago Department of the Environment	\$164,356	2010	IL
Great Lakes Fishery & Ecosystem Restoration Northernly Island, IL	Chicago Park District	\$150,000	2014	IL
Greening Wilson Parking lot in Lincoln Park	Chicago Park District	\$812,000	2014	IL
Restoring and Enhancing Habitat at Big Marsh	Chicago Park District	\$475,000	2014	IL
Restoring and Enhancing Habitat at Big Marsh	Chicago Park District	\$295,000	2014	IL
Big Marsh Wetland Phosphorus	Chicago Park District	\$190,200	2012	IL
Culminal Area Land Use Planning: Big Marsh and				

Great Lakes Restoration At Work

is an interactive map developed by the Great Lakes Commission showcasing nearly **2,600 restoration projects** funded by the Great Lakes Restoration Initiative (GLRI) in its first eight years, FY 2010-2017. The map allows users to see projects by state, county or congressional district. Projects are fully searchable and can be sorted by title, lead agency, state and other parameters.

Great Lakes Restoration At Work
Great Lakes Restoration Initiative Projects, FY 2010-2017

Select Jurisdictional Boundary Layer: **None** | Congressional Districts | Counties

Use Selection Below to Filter Table and Zoom To State
Select State: **IL** | Enter keyword to search

Red Swamp Crayfish Prevention, Containment and Eradication
Recipient Organization: Wisconsin Department of Natural Resources
GLRI Award Amount: \$296,643
Fiscal Year: 2011
State: WI

Project Title	Recipient Organization	GLRI Award	Fiscal Year	State
Burnham Prairie, IL - Great Lakes Fishery and Ecosystem Restoration Program	U.S. Army Corps of Engineers	\$1,362,000	2010, 2011, 2012, 2013	IL
Powderhorn Lake, IL - Great Lakes Fishery and Ecosystem Restoration Program	U.S. Army Corps of Engineers	\$470,000	2011, 2012, 2013	IL
SA - CBS Dispenser Barrier, IL - IA	U.S. Army Corps of Engineers	\$16,257,000	2010, 2011, 2012	IL
Hegeworth Marsh, IL - Great Lakes Fishery and Ecosystem Restoration Program	U.S. Army Corps of Engineers	\$325,500	2012, 2013	IL
Sagehenhollow Slough, IL - Great Lakes Fishery and Ecosystem Restoration Program	U.S. Army Corps of Engineers	\$829,000	2011, 2012, 2013	IL
Aquatic Plant Control, Burnham, IL	U.S. Army Corps of Engineers	\$200,000	2013	IL
OLFER - Elrod St. Beach and Dune, IL	U.S. Army Corps of Engineers	\$404,000	2010, 2011	IL
Hedron Park, IL - Great				

Using the Map

Selecting a project from the table will orient the map to the project site. The project locations may represent a specific site or the watershed in which restoration work is being conducted. In some cases the site is the location of the lead agency.

Great Lakes Restoration At Work
Great Lakes Restoration Initiative Projects, FY 2010-2017

Select Jurisdictional Boundary Layer: **Congressional Districts** | Counties

Use Selection Below to Filter Table and Zoom To State
Select State: **OH** | Enter keyword to search

Ohio, District 14
Representative: David P. Joyce (R)
Rep. Website: <http://www.davejoyce.com>
District Phone: 440-252-2939
D.C. Phone: 202-225-5731
Est. 2012 Pop: 720,576
Area in Sq. Miles: 1,989
Percentage of District in the Great Lakes Basin: 83%
Great Lakes Basin(s): Lake Erie

Project Title	Recipient Organization	GLRI Award	Fiscal Year	State
Farm Bill Program Implementation in the Upper Maumee River Watershed	Natural Resources Conservation Service	\$12,744	2013	OH
Farm Bill Program Implementation in the Lower Maumee River Watershed	Natural Resources Conservation Service	\$233,972	2013	OH
Under Cover in the Tiffin & Lower Maumee River Watershed	Natural Resources Conservation Service	\$130,750	2013	OH
Farm Bill Program Implementation in the Cedar-Portage Watershed	Natural Resources Conservation Service	\$181,985	2013	OH
Rapid Botulism Detection at Cleveland Beaches	Northwest Ohio University College of Medicine	\$324,988	2010	OH
Sanitary Surveys to Reduce Pollution in Lake Erie	Ohio Department of Health	\$250,000	2010	OH
Emerald Ash Borer Mitigation in the Black River Area of Conson	Ohio Department of Natural Resources	\$100,000	2014	OH
Emerald Ash Borer Mitigation in the Cuyahoga River Area of Conson	Ohio Department of Natural Resources	\$100,000	2014	OH
Ballast Reduction Enhancement of Subsurface	Ohio Department of			

The map allows users to see the U.S. congressional districts in which projects are located. Selecting a congressional district on the map will show the member of Congress for that district, their website and the percentage of the district within the Great Lakes basin.

For additional background on the GLRI and specific projects, go to <http://www.glri.us>.