

Ohio's Proposals for Great Lakes Restoration Initiative Funding - January 2010 Update

Restoration: an act of bringing back to a former condition of being unimpaired.



Lake Erie is affected by the decisions and actions of people throughout its watershed. Ohio's portion of the Lake Erie watershed, illustrated above, drains 11,649 square miles and is home to 4.65 million people.

Important Documents

Information on the U.S. EPA's Web site (www.epa.gov/glnpo/glri) provides guidance for the allocation of \$475 million in Great Lakes Restoration Initiative (GLRI) funding. Available documents include:

- **Request for Proposals:** This 79-page document provides potential applicants guidance on funding sources, dollar amounts and results expected from projects funded. The \$120 million RFP was released in November 2009. Proposals are due by noon CST on January 29, 2010.
- **GLRI Action Plan (FY2010-FY2014):** The multi-year action plan provides a strategic directive to projects and funding priorities.
- **Questions & Answers Document:** Updated periodically, it provides answers to questions submitted to U.S. EPA regarding the RFP.
- **Interagency Funding Guide:** The FY 2010 Guide updated periodically. It provides an overview of all available funding sources that are part of the current RFP.
- **Other documents** including audio from the December 16, 2009, webinar are also available on the Web site.

Get Involved

To provide input on Ohio's proposals, or to inform us of projects you intend to submit to the GLRI, visit: lakeerie.ohio.gov/GLRI.aspx

The Great Lakes Restoration Initiative (GLRI) represents an unprecedented opportunity to systematically tackle environmental challenges that have persisted in the Great Lakes for decades.

Requests for Proposals

The GLRI will be unveiled through a series of RFPs over the coming months. The most significant was the U.S. EPA's November 2009 notice of \$120 million available for projects addressing the five GLRI restoration focus areas: Toxic Substances and Areas of Concern; Invasive Species; Nearshore Health and Nonpoint Source Pollution; Habitat and Wildlife Protection and Restoration; and Accountability, Education, Monitoring, Evaluation, Communication and Partnerships.

The RFP details 35 funding programs ranging from \$100,000 to \$14 million. Proposals are being accepted from state agencies, local governments, universities, non-profits, NGOs and other eligible entities through noon CST January 29, 2010.

Ohio's Planning

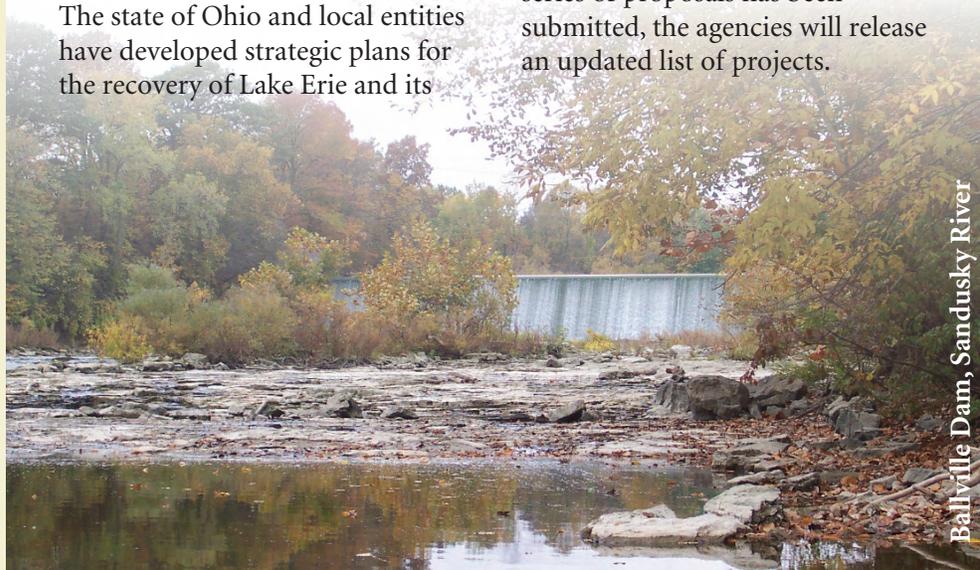
The state of Ohio and local entities have developed strategic plans for the recovery of Lake Erie and its

tributaries. Blue prints for a green watershed lie in local waterfront plans, watershed action plans, balanced growth plans, habitat and species recovery plans, the Lake Erie LaMP, Remedial Action Plans, and the Lake Erie Protection & Restoration Plan. These plans collectively describe the path for Lake Erie's recovery.

Ohio's Proposals

In November 2009, the state of Ohio released a fact sheet titled "Ohio's Proposals for Great Lakes Restoration Initiative Funding." This one-page document listed types of projects being considered for potential application to U.S. EPA and other, later funding sources.

In an effort to continue informing the public, state agencies, working collectively through the Ohio Lake Erie Commission, have compiled a revised list of projects currently moving forward for application for GLRI funding. During January 2010, this project list will continue to change as projects are added, removed or revised. Once a final series of proposals has been submitted, the agencies will release an updated list of projects.



Toxins and Areas of Concern – 4 projects

1. Basin Wide: Public outreach and emerging contaminant analysis in Ohio's Sport Fish Consumption Advisory Program for enhanced fish consumption advisory support: ODH, OEPA; \$178,500.
2. Basin Wide: Public outreach and emerging contaminant analysis in Ohio's Sport Fish Consumption Advisory Program for health care provider organizations: ODH, OEPA; \$178,500.
3. Basin Wide: Pesticide Clean Sweep to measure the progress of toxic reduction and prevention of new chemicals from entering Lake Erie: ODAg; \$500,000.
4. Basin Wide: Residential collection of pharmaceutical & mercury containing devices: ODNR, OEPA, Local HDs, SWDs, SWCDs, Munis, law enforcement, hospitals; \$300,000.

Habitat & Wildlife Protection & Restoration – 8 projects

5. Basin Wide: Ohio Lake Erie Protection Fund re-granting program: OLEC, OLEC agencies; \$250,000.
6. Maumee River: Restoration of Oak Opening forest communities in Maumee State Forest and other protected areas: ODNR, US Forest Service, Green Ribbon Initiative, The Nature Conservancy, Toledo Metroparks, Ohio Woodland Jobs Corps.; \$1M.
7. Ashtabula River: Ashtabula AOC 5 1/2 Slip Peninsula Habitat Restoration: OEPA, USEPA, USFWS, NOAA, Ashtabula RAP, Norfolk & Southern RR, Cleveland Museum of Natural History; \$1.5M.
8. North Bass Island: North Bass Island habitat restoration: ODNR, ODNR DNAP and DOW; \$200,000.
9. Huron River: Sheldon Marsh restoration and wetland project: ODNR, Erie MetroParks, ODNR OCM, OLEC, USFWS, USACE; \$4.5M.
10. Maumee River: Reforesting Maumee Bay and Mary Jane Thurston state parks: ODNR, OSU; \$150,000.
11. Sandusky River: Ballville Dam removal: ODNR, City of Fremont; \$5.6M.
12. Portage River: East Harbor Erosion Pilot Project: ODNR, OEPA, US ACE; \$1.1M.

Evaluation, Monitoring & Partnerships – 4 projects

13. Basin Wide: Green area conversion metric: OLEC; \$75,000.
14. Maumee River: Independence Dam Erosion Control: ODNR; \$50,000.
15. In-Lake: Ohio nearshore monitoring program: OEPA, ODNR, Heidelberg Univ., OSU, Univ. Toledo, John Carroll Univ.; \$600,000.
16. Maumee, Cuyahoga and Ashtabula rivers: Stream quality monitoring outreach: ODNR; \$500,000.

Grand Total for 35 projects: \$23,447,500

Invasive Species – 3 projects

17. Basin Wide: Gypsy moth monitoring and suppression: ODAg, USDA Forest Service, USDA APHIS; \$200,000.
18. Basin Wide: Investigate compliance complaints & educate Ohio bait dealers on VHS, increase surveillance in public waters, and complete risk reduction and bio-security seminar for aquaculture industry: ODAg; \$625,000.
19. Basin Wide: DNAP coastal invasive species prevention & control project: ODNR, OSU, Miami Univ. Erie MetroParks, Toledo Metroparks, ODNR OCM, OLEC, Cleveland Museum of Natural History; \$135,500.

Nearshore Health and NPS – 13 projects

20. Western Ohio: Beach forecasting models (NOWCast): ODH, USGS, NOAA, Ottawa Co. HD; \$125,000.
21. Basin Wide: Beach sanitary surveys: ODH, OEPA, County HDs, Sanitary Sewer Districts, Local Gvts.; \$250,000.
22. Basin Wide: Beach sanitary survey implementation: ODH, OEPA, County HDs, Sanitary Sewer Districts, Local Gvts.; \$250,000.
23. Cuyahoga River: Impervious surface reduction & stormwater BMPs: ODNR; NEORS, ODH; \$250,000.
24. Basin Wide: Communicating beach monitoring to the public: ODH, County HDs; \$75,000.
25. Basin Wide: Improving beach monitoring for bacteria: ODH, USGS; \$225,000.
26. Basin Wide: TMDL Assistance: OEPA; \$unknown.
27. Maumee River: Phosphorus reduction priority projects in Lake Erie's Western Basin: ODNR, OEPA, Local SWCDs; \$1M.
28. Western Basin: Western Lake Erie Basin (WLEB) planning support: ODNR, County SWCDs, ODA, OEPA, OSU Ext.; \$315,000.
29. Cuyahoga and Chagrin rivers: Cuyahoga County Surface Water Improvement Fund grants program: OEPA, Local Gvts., watershed groups, state and federal agencies; \$1M.
30. Basin Wide: Ohio Balanced Growth Plan Best Practices: OLEC, Local Partners and Gvts.; \$750,000.
31. Maumee River: Maumee River corridor management plan development: ODNR; \$500,000.
32. Maumee River: Innovative approaches to Toledo Harbor sediment management & reuse: OLEC, OEPA, ODNR, USACE, Port Authority; \$250,000.
33. Maumee River: Phosphorus reduction in Lake Erie Western Basin – cover crop seedings: OEPA, ODNR, USACE, Port Authority; \$440,000.
34. Maumee River: Phosphorus reduction in Lake Erie Western Basin – Variable Rate Technology for Cover Crop Seeding: OEPA, CAP; \$200,000.
35. Basin Wide: Establish & Implement a Lake Erie No Discharge Zone in Ohio: ODNR; \$350,000.

Watersheds listed are for geographic orientation only, many projects may also be implemented in smaller watersheds within these regions.



Lake Erie Commission lakeerie.ohio.gov
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Environmental Protection Agency epa.ohio.gov
Department of Agriculture agri.ohio.gov



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