

## Ohio Lake Erie Commission

### Request for Proposal

#### Inventory of Water Conservation Measures by Industry Sector

**Proposal Due Date: February 1, 2013**

The Ohio Lake Erie Commission is soliciting proposals for the Lake Erie Protection Fund to inventory water conservation measures by industry sector. Funding will be considered for proposed projects that gather, organize, and/or catalogue information on existing best management practices for water use sectors. Use sectors shall include but not be limited to water used for industry, water supply, mineral extraction or processing, agriculture (including plant nurseries), irrigation and electrical power generation purposes.

Inventory activities should include identification of water conservation measures currently in use for each sector. Identification of measures may include those in place within Ohio as well as out of state. Funding will also be considered for identification of development of new best management practices within each water use sector. Identification may include examples of new technologies from published journals and other literature sources.

Proposed work should include an evaluation of measures for each water use sector. Evaluations should address efficacy of water conserved and feasibility of implementation including relative costs. Recommendations for preferred technologies by water use sector may be included in the scope of work.

Section 4.2 of the Great Lakes-St. Lawrence River Basin Water Resources Compact requires the State of Ohio to develop and implement a water conservation and efficiency program and to promote environmentally sound and economically feasible water conservation measures by, among other things, identifying and sharing best management practices and state of the art conservation and efficiency technologies; and promoting the development and application of science and research.

Funding for this project seeks to address the Water Withdrawal Goal in the *Lake Erie Protection and Restoration Plan* (2008) to "Reduce significant adverse impacts of water withdrawals and losses on the Great Lakes basin and watersheds."

Please visit the Commission's website at <http://lakeerie.ohio.gov/LakeErieProtectionFund.aspx> for application materials and to obtain more information about the Lake Erie Protection Fund.

If you have any further questions, please contact Rian Sallee, the Commission's Grants Coordinator, at 419-621-2040.