

Great Lakes Regional Research and Information Network (GLRRIN)

Lake Erie AOC Summit
July 11-12, 2006 Presque Isle, PA



Frank Lichtkoppler, Ohio Sea Grant Extension



GLRRIN Objectives

- 1) To leverage Sea Grant's university capabilities...
- 2) To build upon the LEMN model...
- 3) To combine the individual networks from each of the five Great Lakes into a regional network to...
- 4) To provide an ongoing platform for coordination, collaboration, communication and resource sharing...
- 5) To support and add value to existing regional management and coordination groups...

Lake Erie Millennium Network

Jeff Reutter, Ohio State University, Ohio Sea Grant and Stone Lab, Director

Jan Ciborowski, U. Windsor, Great Lakes Institute for Environmental Research

Russell Kreis, USEPA, Grosse Ile, Director/Branch Chief

Murray Charlton, National Water Research Institute, Environment Canada

Lake Huron Research and Information Network

Donald Scavia, University of Michigan, Michigan Sea Grant,
Director

G. Doug Haffner, University of Windsor, Great Lakes
Institute for Environmental Research

Leon Carl, US Geological Survey (USGS), Great Lakes
Science Center, Director

David McLeish, Ontario Ministry of Natural Resources

Lake Michigan Research and Information Network

Anders Andren, University of Wisconsin, Wisconsin Sea Grant Director

William Sullivan, University of Illinois, Illinois/Indiana Sea Grant Director

Stephen Brandt, NOAA, Great Lakes Environmental Research Laboratory, (GLERL), Director

Paul Horvatin, US EPA, Great Lakes National Program Office (GLNPO), Monitoring and Reporting Branch, Chief

Lake Ontario Research and Information Network

Jack Mattice, New York Sea Grant, Director

Gary Sprules, University of Toronto

James Johnson, US Geological Survey

Bruce Morrison, Ontario Ministry of Natural
Resources

Lake Superior Research and Information Network

Jeff Gunderson, Minnesota Sea Grant, Director
Canadian University Representative

Jack Kelly, USEPA Research Division, Duluth

Tom Pratt, Canada Department of Fisheries and
Oceans

Overall Regional Network

Same composition as Lake Networks

- + A representative from academia from both sides of the border
- + A representative from a US federal agency
- + A representative from a Canadian agency

GLRRIN Composition

- The two academic members from each lake network (six US and four Canadian);
- US representatives from GLERL (NOAA), US EPA, USGS, USFWS, and USACE;
- Canadian representatives from the Ontario Ministries of the Environment and Natural Resources, the Canada Department of Fisheries and Oceans, and the National Water Research Institute of Environment Canada;

GLRRIN Composition (cont.)

- Bi-national representatives from the International Joint Commission (through the Council of Great Lakes Research Managers—Harvey Shear, University of Toronto and Canadian Co-Chair of the Council has agreed to serve in this position), the Great Lakes Fishery Commission, the Great Lakes Commission; and,
- a representative from the Great Lakes Sea Grant Extension Network, the Great Lakes Sea Grant Communications Network, and the Great Lakes COSEE.

GLRRIN Composition (cont.)

- To guarantee a close working relationship between GLRRIN and the Council of Great Lakes Research Managers, IJC, Mark Burrows, the Council's Secretary, will also serve as the Secretary of GLRRIN.

Budget

\$25,000 / Lake for 2 years	\$125,000 yr 1
	125,000 yr 2
\$10,000 / Lake for years 3-5	50,000 yr 3
	50,000 yr 4
	<u>50,000 yr 5</u>
NOAA Sea Grant	\$400,000
Non-federal Match	<u>212,639</u>
Total Project	\$612,639

Budget (cont.)

Approved by NOAA Sea Grant June 1, 2006

Grant will partially support salary, fringes, printing, supplies, meeting support, travel and indirect costs

OSU Research Foundation and Ohio Sea Grant College Program administers the grant

OSU waives indirect costs on sub-grants to NY, MI, IL-IN and MN Sea Grant programs

Great Lakes Commission

\$16,000 to Jump Start the Network



Great Lakes Regional Research and Information Network (GLRRIN)

<http://www.canamglass.org/glrrin/>
Any Questions?