## **Big Lake Visits 2013**

Northland College is happy to be working with the CCROA on Big Lake this summer! MaryJo Gingras is the new Lake Program Coordinator at the Sigurd Olson Environmental Institute at Northland College and is directing the research being conducted on Big Lake. She has a background in Environmental Studies; Water Resource Management. MaryJo directed the Iron County Land & Water Conservation Department as County Conservationist in Hurley, Wisconsin and worked for the Department on water quality improvement since 2002.

MaryJo and 3 research assistants visit Big Lake every other week this summer to collect water chemistry data to document exisiting WQ conditions, and assess water clarity and lake temperature to document the lake's mixing regime. In addition, they will conduct a landowner survey and an aquatic plant survey in July. In August, the crew will conduct a comprehensive shoreline and nearshore habitat assessment on the lake. All of the data collected will be analyzed and used to decvelop a comprehensive Lake Management Plan for Big Lake.

If you are interested in learning more about the field work, the Northland College crew will be on Big Lake on the follwing dates: July 9-12, July 29, August 13, August 22-23, August 26-27. These dates may change based on weather or scheduling conflicts so be sure to contact MaryJo if you would like to meet her at the landing. Please feel free to contact MaryJo to learn more about the work being conducted.

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