

Iowa Department of Natural Resources
Natural Resource Commission

ITEM

11

DECISION

TOPIC Contract with Iowa State University for 2009 Iowa Lakes Monitoring

Commission approval is requested for a one year service contract with Iowa State University of Ames, Iowa. The contract will begin on May 11, 2009, and terminate on February 26, 2010. The total amount of this contract shall not exceed \$225,000. DNR shall have the option to renew this contract as long as this contract and any extensions do not exceed a six-year period.

This contract will be funded through Infrastructure (60%) and Lake Restoration Program (40%).

The DNR intends to utilize the information gathered and analyzed in this Contract to fulfill Clean Water Act requirements of the department including: biennial reports on the status of lake water quality, impaired waters listing, and total maximum daily load reports; manage and evaluate this natural resource; and allocate lake restoration funds most appropriately.

The parties propose to enter into this Contract for the purpose of retaining the Contractor to provide the DNR with lake monitoring data, including water chemistry, biological and limnological analysis of Iowa's most important lakes. This monitoring program continues systematic monitoring performed by ISU from 2000 – 2007 and UHL from 2005 - 2008.

The Department has a long history of working with the proposed service provider, Dr. John Downing, Professor, ISU, on a variety of water quality related research. These past and on-going projects include Diagnostic Studies of Iowa lakes, the Iowa Lakes Information System (interactive lakes database), and collaboration with the Center of Agriculture and Rural Development on lake economics. Past contracts have been completed in a timely, professional manner.

Mike Mason, Interim Fisheries Bureau Chief
Conservation and Recreation Division
April 9, 2009