

Preface

“A lake is the landscape’s most beautiful and expressive feature. It is earth’s eye; looking into which the beholder measures the depth of his own nature.”

Henry David Thoreau, 1854, *Walden; or Life in the Woods*

Each year, graduate students of the University of Wisconsin-Madison Water Resources Management (WRM) program study a particular water resource problem or issue in significant depth. The purpose of the WRM Workshop is to provide an opportunity for graduate students to apply what they have learned over the course of their academic program, and to expose students to the interdisciplinary nature of water resource management. Graduate students explore biological, chemical, and physical characteristics of water systems as well as social, public policy, and regulatory issues associated with managing a water resource.

The 1999 WRM Workshop was conducted by eight graduate students of the Water Resources Management Program of the Institute for Environmental Studies (IES), University of Wisconsin-Madison. It was completed as partial fulfillment of their requirements for a Master of Science degree. This year, three students from different programs joined the multidisciplinary team. The group studied the Lake Wingra watershed in Madison, Wisconsin.

WRM Participants in the 1999 WRM Workshop:

Sheilagh C. Byler, Watershed Stewardship and Planning

Mathias J. Collins, Geomorphology and Surface Water Hydrology

Douglas W. De Master, Water Resources Engineering

Christian F. Lenhart, Wetland Ecology

John Nicholas Koss, Water Quality, and Fish and Wildlife

Diane L. Stocks, Hydrogeology

Gilbert J. Mokry
Lydia Thompson, Wetland Management

Additional graduate student participants in the 1999 WRM Workshop:

Cristina Bonilla-Warford, Conservation Biology and Sustainable Development - IES
Elizabeth M. Burmeister, Water Resources - Civil and Environmental Engineering
Michael A. Hrzic, Water Resources - Civil and Environmental Engineering

Faculty Advisor for the 1999 WRM Workshop:

Professor Kenneth W. Potter, Department of Civil and Environmental
Engineering and the Institute for Environmental Studies

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