





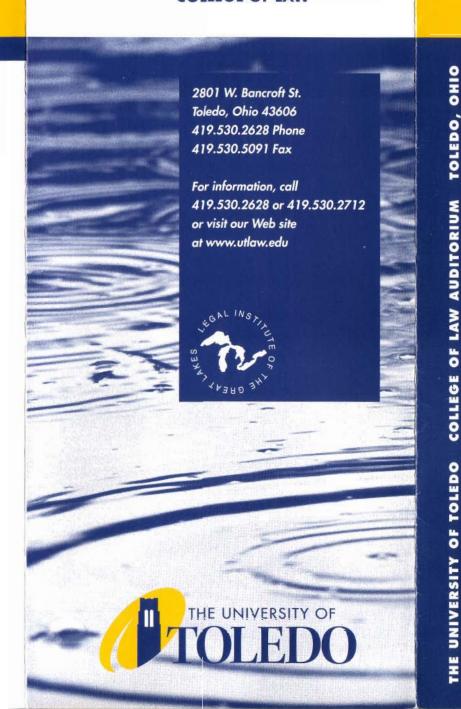
#### ABOUT THE PROGRAM

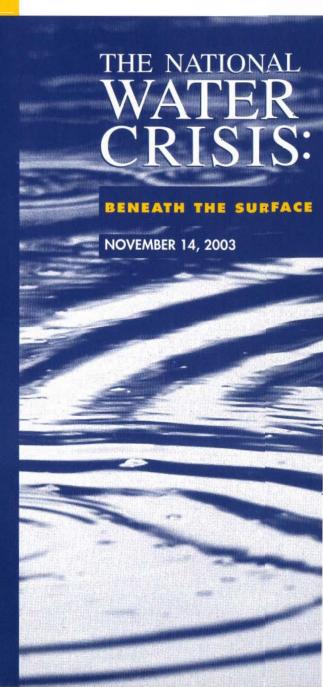
Historically, water law has been the province primarily of lawyers and policymakers in the arid Western United States. In recent years, however, lawmakers in the East and Midwestern United States have come to recognize the critical role that water management plays in securing a healthy and vibrant society over the long-term. In recognition of this development, the University of Toledo College of Law and its Institute of The Great Lakes (LIGL) is proud to sponsor this third annual conference on national water issues. The focus this year is on groundwater and the important but often neglected role that groundwater plays in water management. As with our past conferences, we hope and expect that this meeting will afford an opportunity for key leaders in the Great Lakes region and beyond to discuss and debate the critical choices facing our nation as we strive to adopt national water policies for the 21st century.

The symposium will begin by examining groundwater hydrology and why it matters. The first panel will discuss the science of groundwater and the legal and policy implications that flow from a proper understanding of the source of fresh water. Because underground water has been shrouded in mystery and inaccuracy, early groundwater laws emphasized the right of surface owners to take whatever they could capture on their property. We now understand that groundwater pumping impacts ground and surface systems over vast distances. This fact has important implications for water policy experts as they struggle to develop and improve the legal and policy regimes that apply to groundwater. The second panel will explore these issues and possible solutions.

The Water Management Working Group established by the Council of Great Lakes Governors has been hard at work developing proposals to meet the commitment of the Great Lakes States and Provinces in the Great Lakes Charter Annex to reach new Basin-wide agreements on managing the water resources of the Great Lakes. The final panel will discuss and debate those proposals in an effort to preview the formal public participation process that is expected to begin soon

Coming in Fall 2004:
"Global Ramifications of the Water Crisis"





# THE NATIONAL WATER CRISIS:

## BENEATH THE SURFACE

Conference sponsored by: The University of Toledo College of Law and The University of Toledo College of Law Legal Institute of the Great Lakes

FRIDAY, NOVEMBER 14

8:30 AM WELCOME

**Dean Phillip Closius** 

8:40 **OPENING** 

9:15 Panel 1:

Groundwater Hydrology: Why does it matter?

MODERATOR:

Dr. Thomas Maddock III

Author, Professor, Department of Hydrology, The University of Arizona

SPEAKERS:

Dr. George Pinder

Professor, Director, Research Center for Groundwater Remediation Design, University of Vermont

James Morris

District Chief, United States Geological Survey,

Ohio District

Dr. William Turner

AGW Consultants

Albuquerque, New Mexico

10:30 **BREAK** 

10:45 Panel 2:

Groundwater Laws and Policies for the 21st Century

MODERATOR

**Professor Robert Abrams** 

Wayne State University School of Law

SPEAKERS:

Noah Hall

Water Program Manager for the National Wildlife Federation's Great Lakes Natural Resources Center

William Rustem

Senior Vice-President, Public Sector Consultants

Consultant, Perrier Water

Lansing, Michigan

James M. Olson Esq.

Olson, Bzdoc & Howard

Traverse City, Michigan



The conference will be held at The University of Toledo College of Law Auditorium

## 4 HOURS OF FREE CLE

Application has been made for Ohio CLE credit from the Ohio Supreme Court Commission on Continuing Legal Education for 4 of CLE credit including 0.0 hours of Ethics, Substance Abuse and Professionalism.

> For CLE information and to register: 419,530,2628

law.alumni@utoledo.edu

### 12:15 PM LUNCH IN LAW AUDITORIUM

SPEAKERS:

Roy Simon

Acting Branch Chief, Prevention Branch Drinking Water Protection Division Office of Ground Water and Drinking Water Office of Water /USEPA

Mike Baker

Drinking Water/Ground Water Director, Ohio EPA President of the Ground Water Protection Council.

1:45 Panel 3:

What should we expect from Annex 2001?

MODERATOR:

**Professor Mark Squillace** 

The University of Toledo College of Law

SPEAKERS:

Sam Speck

Director, Ohio Department of Natural Resources, Chair, The Great Lakes Commission

David de Launay

Director, Lands and Water Branch, Ministry of Natural Resources

Ontario, Canada

Michele DePhillip,

Aquatic Ecologist, The Nature Conservancy, Great Lakes Program

Chicago, Illinois

Scott Piggot

Natural Resources Specialist, Michigan Farm Bureau

3:15 CLOSING

The Legal Institute of the Great Lakes (LIGL) is a multidisciplinary research center within the College of Law. The Institute supports research, maintains publications and sponsors conferences on legal, economic and social issues of importance to the Great Lakes Region of the United States and Canada.