

INDIANA WATER RESOURCES ASSOCIATION
SPRING SYMPOSIUM
**IMPROVING AND PROTECTING WATER QUALITY:
ASSESSMENT, REGULATION AND POLICY**

June 14-16, 2000
SPRING MILL STATE PARK
MITCHELL, INDIANA

WEDNESDAY, JUNE 14, 2000

- 10:00 Business Meeting
- 11:30 Registration
- 12:30 **OPENING AND WELCOME**
Cyndi Wagner, IDEM
2000 IWRA President
- Session A Moderator: Cyndi Wagner, IDEM
- 12:45 **An Overview of the Proposed TMDL Regulations**
Kevin Kratt, Tetra Tech, Inc.
- 1:15 **Indian Lakes Chain TMDL for Phosphorus**
Greg R. Bright, Commonwealth Biomonitoring
- 1:45 **The Grand Calumet River TMDL**
Ajit Vaidya, USACOE, Chicago District
- 2:15 **An Overview of Comprehensive Watershed
Assessment Results for Indiana Surface Waters - 2000**
Linda Schmidt, IDEM
- 2:45 **BREAK**
- 3:15 **A Strategy for Assessing the Surface Waters of the
State**
Art Garceau, IDEM
- 3:45 **Section 319 Nonpoint Source Grant Program for Promoting
and Assisting Watershed Management and Protection**
Wes Stone, IDEM
- 4:30 **Development and Validation of a Watershed Assessment
Tool**
Alyson Faulkenburg and Jane Frankenberger, PhD, Purdue
University
- 6:00 **Hospitality Hour**
- 7:00 **Banquet**
Speaker: Noel Krothe, PhD, Indiana University
*Historical, Present and Future Research in Karst Areas, Our
Understanding of Flow and Contaminant Transport*

THURSDAY, JUNE 15, 2000

- 7:30 Registration
- Session B Moderator: Wes Stone, IDEM
- 8:30 **KEYNOTE SPEAKER**
Lori Kaplan, IDEM Commissioner
- 9:00 **The White River Incident**
Matt Rueff, IDEM Assistant Commissioner for the Office of
Water Management
- 9:30 **Chemicals, Confusion and Communication: How an
Advocacy Group Became Involved In the White River
Incident**
Kevin Hardie, Friends of White River
- 10:00 **BREAK**
- 10:30 **An Assessment of Pesticide Concentrations in the Upper
Wabash River Basin**
Ryan McDuffee, IDEM
- 11:00 **Use of Field Quality-Control-Samples in Determining the
Quality of Pesticide Data Collected for the USGS NAWQA
Program**
Jeff Martin, USGS
- 11:30 **Determination of Trace Metals in Ambient Waters at
Water Quality Criteria Levels Using Ultra-Clean
Techniques**
Syed M. GhiasUddin, PhD, IDEM
- 12:00 **LUNCH (On your Own)**
- CONCURRENT SESSION: SURFACE WATER**
Moderator: Jan Henley, IDEM
- 1:00 **Preserving Riparian Wetlands by Augmenting the Cowardin
Identification Method**
Robert J. Houghtalen, PhD, Rose-Hulman Institute of
Technology

**INDIANA WATER RESOURCES ASSOCIATION SYMPOSIUM
SPRING MILL STATE PARK**

NAME: _____

ORGANIZATION / COMPANY: _____

MAILING ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

TELEPHONE: _____ E-MAIL: _____ AMOUNT ENCLOSED: _____

Fees: Received by June 1, 2000:	\$85 Member	\$95 Non-member	\$40 Student
Received after June 1, 2000:	\$100 Member	\$110 Non-member	\$50 Student
Single Day:	\$60		
Banquet Guest:	\$12		
Barbeque Guest:	\$10		

MAKE CHECKS PAYABLE TO: Indiana Water Resources Association

Return Registration and Fees to: **IWRA Symposium Committee, 522 E. 56th Street, Indianapolis, IN 46220.**