

IWRA Symposium Committee  
8204 Claridge Road  
Indianapolis, IN 46260-4914

Twenty-Eighth Annual  
Indiana Water Resources Association Symposium

## Environmental Issues in the Lake Michigan Basin

Radisson Hotel at Star Plaza  
Merrillville, Indiana  
June 20 - 22, 2007



IWRA is a scientific and educational not-for-profit organization established to encourage interdisciplinary communication between persons working in all aspects of water resources. IWRA is an affiliate of the American Water Resources Association.

<http://www.valpo.edu/organization/xiwra/>

# Wednesday, June 20, 2007

- 11:30 - 1:30 Registration
- 1:00 - 1:10 Welcome  
*Tim Kroeker, V3, 2007 IWRA President*
- 1:10 - 1:30 Northwest Indiana Environmental Issues: A View from Both Sides of the Fence  
*Thomas Easterly, Commissioner, Indiana Department of Environmental Management*
- 1:30 - 2:00 Where We've Been and Where We are Going!  
*Mark Reshkin, IU Northwest*
- 2:00 - 2:30 Overview of Dredging of the Grand Calumet River and the Natural Resources Damage Assessment Program  
*Jim Smith, IDEM*
- 2:30 - 2:50 USACE Program for Disposal of Dredge Materials from the Grand Calumet Harbor  
*Joanne Milo, USACE*
- 2:50 - 3:20 Break
- 3:20 - 3:40 Annex 2001  
*Kay Nelson, Northwest Indiana Forum*
- 3:40 - 4:00 Little Calumet Flood Control Project  
*James Pokrajac, Little Calumet River Basin Development Commission*
- 4:00 - 4:20 Lake Michigan Invasive Species  
*Kristin TePas, Illinois/Indiana Sea Grant*
- 4:20 - 4:50 Water-Related Issues at the National Lakeshore  
*Scott Hicks, National Park Service, Indiana Dunes National Lakeshore*
- 4:50 - 5:10 Modeling, Transport and Fate of E. coli at the National Lakeshore  
*Richard Whitman, USGS*
- 5:10 - 5:15 Dismissal and Information for Field Trip  
*Tim Kroeker, V3, 2007 IWRA President*
- 6:00 - 8:30 Cash Bar
- 6:30 - 8:30 Banquet and Awards  
*Mark Basch, IDNR*
- 8:30 Business Meeting/Hospitality Hour  
*Tim Kroeker, V3, 2007 IWRA President*

## Thursday, June 21, 2007

- 7:00 Breakfast on your own
- 7:45 Bus departs for Thornton Quarry
- 8:30 Tour of Thornton Quarry and Flood Control Project
- 12:00 Lunch (box lunch provided)  
Purdue Calumet campus
- 1:00 ECI Dredging Containment Site and Air Monitoring  
*Joanne Milo, USACE*
- 2:10 Little Calumet Flood Control Project  
*James Pokrajac, Little Calumet River Basin Development Commission*
- 3:30 Beverly Shores NPS Wetland Restoration  
*Dan Mason, National Park Service*
- 5:00 Dunes Creek Restoration Project  
*Richard Whitman, USGS*
- 5:20 Break on the Beach
- 5:40 Bus Departs for Hotel  
Dinner on your own
- 8:00 Hospitality Suite

### Important items

The bus only has room for 55 passengers. Therefore, only the first 55 people who register for the conference are guaranteed seating. Those who register later must arrange their own transportation. Be sure to include a daytime phone number on your registration form so that we may contact you.

The Thornton Quarry tour requires long pants, gloves, and work boots (or sturdy shoes). Deer ticks have been noted in the area. You are encouraged to bring your favorite tick and mosquito repellent (and don't forget your rain gear).

## Friday, June 22, 2007

### Group 1

- 7:00 Breakfast on your own
- 8:00 Caravan to Ethanol Plant
- 9:00 Tour Ethanol Plant
- 10:00 Caravan to Fair Oaks
- 10:30 - 11:00 Fair Oaks Dairy Permitting Issues
- 11:00 - 11:30 Break
- 11:30 - 1:00 Guided Tour Fair Oaks Dairy
- 1:00 Dismissal (lunch on your own at Fair Oaks)

### Group 2

- 8:00 Breakfast on your own
- 9:00 Caravan to Ethanol Plant
- 10:00 Tour Ethanol Plant
- 11:00 Caravan to Fair Oaks
- 11:30 - 1:00 Guided Tour Fair Oaks Dairy
- 1:00 Dismissal (lunch on your own at Fair Oaks)

### Lodging Information

Participants are responsible for their own reservations. A block of rooms has been reserved for IWRA **until May 21 at noon** at the Radisson Star Plaza.

**Don't procrastinate!!!**

Hotel Address:

800 E 81st Ave. Merrillville, IN 46410-5646

Hotel telephone: 219.769.6311

Toll-free: 1.800.333.3333

Rates: \$79.00

(king, bi-level suite, single, double)

For more information about the field trip, please contact Tim Kroeker, IWRA President at 630-688-6174 or [tkroeker@v3co.com](mailto:tkroeker@v3co.com). For more information on your 2007 membership status, please contact Jeff Martin at 317.290.3333 x148 or [jd martin@usgs.gov](mailto:jd martin@usgs.gov).

Make checks payable to: Indiana Water Resources Association  
Return registration and fees to:  
IWRA Symposium Committee, 8204 Claridge Road, Indianapolis, IN 46260-4914

Please help us plan by placing an 'X' in the appropriate blank:  
I plan to attend the Wednesday Banquet: yes \_\_\_ no \_\_\_\_ .  
I plan to bring a guest to the Banquet: yes \_\_\_ no \_\_\_\_ .

Registration Fee includes Wednesday Banquet, Thursday Box Lunch, Bus Transportation, and refreshments.

Fees: Received by June 1, 2007	\$110 Member	\$135 Non-member	\$45 Student
Received after June 1, 2007	\$125 Member	\$150 Non-member	\$55 Student
Single day:	\$70 (Wed. ____ Thurs. ____ Fri. ____)		\$32 Banquet Guest

Name: \_\_\_\_\_ Daytime Phone : \_\_\_\_\_  
Organization/Company: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
E-Mail Address: \_\_\_\_\_ Amount Enclosed: \_\_\_\_\_