

**35th Annual
Indiana Water Resources Association
Symposium**

**Restoration and Reclamation of
Indiana's Water Resources**



**Canyon Inn
McCormick's Creek State Park
Spencer, Indiana
June 11-13, 2014**

www.iwra.info

WEDNESDAY, JUNE 11, 2014

12:00 Registration

1:00 Opening and Welcome
Martha Clark Mettler, IDEM
2014 IWRA President

**1:05 Ducks Unlimited and the Goose Pond:
A Perfect Storm**
Michael Sertle, Ducks Unlimited Inc

1:45 Birds of Goose Pond Restoration
Lee Sterrenburg, National Audubon Society volunteer

2:15 BREAK

2:30 Healthy Rivers INitiative
Angie Tilton, IDNR Division of Fish and Wildlife

**3:00 Impacts of Abandoned Mine Land
Reclamation on Water Quality with the
South Fork Patoka River Watershed**
Mark Stacy, IDNR Division of Reclamation

**3:40 Acid-Mine Drainage Passive Treatment
Systems: History and Evolution**
Tracy Branam, Indiana Geological Survey

**4:10 Hydrologic Background to the Minnehaha
Reclamation Project**
Ryan Wells, Indiana University

**4:40 Overview of Thursday's Goose Pond and
Mine Reclamation Field Trip**
Martha Clark Mettler, IDEM
2014 IWRA President

5:00 Cash Bar/Hospitality Hour

6:30 Banquet & Awards Ceremony
Featured Presentation:
Goose Pond: A Restoration Success Story
Jane Hardisty, State Conservationist
USDA Natural Resources Conservation Service

THURSDAY, JUNE 12, 2014

Breakfast (on your own)

9:00 Bus Leaves Hotel

9:50 Travel Break
Humphrey's City Park Linton, IN

10:15 Tour of Goose Pond F&W Area
Guided Tour of Goose Pond *
Linton, IN

12:30 Lunch (box lunch provided)
Humphrey's City Park Linton, IN

1:45 Tour Active Mining site
Sullivan County, IN

4:00 Tour Minnehaha AML Reclamation
Minnehaha Mine, Sullivan County, IN

5:30 Travel Break
TBD if needed

6:30 Return to Canyon Inn

Dinner (on your own)

8:00 Spring Business Meeting
All members and friends are welcome

8:30 Hospitality Hour

FRIDAY, JUNE 13, 2014

Breakfast (on your own)

9:00 Meet for caravan to fish hatchery

We will meet in the Inn lobby to caravan to the Cikana State Fish Hatchery (located a mile east of SR 37 along SR 44) to learn the techniques used by IDNR to boost production of warm-water species including walleye, saugeye, channel catfish and smallmouth bass.

12:00 Meeting Adjourned

Important items of note:

Bus transportation will be provided for the Thursday field trip to Goose Pond and mining sites. Travel to the fish hatchery location will not be provided, therefore registrants will need to use their own vehicles, or carpool with other attendees.

To allow travel to sites which can only be accessed by gravel roads, we will be traveling in school buses. The buses are not air-conditioned. Bottled water will be available.

Goose Pond: The buses will take us to key viewing stops throughout the 8,000+ acres of restored prairie and marsh habitat.

Active Mining Site: After mandatory safety training, buses will take us to the active mine area.

Minnehaha Reclamation: Approximately a half mile's worth of hiking up and down hilly, grassy terrain will allow us good access to the reclamation landscape.

*It is recommended that attendees bring binoculars for our visit to Goose Pond Fish and Wildlife Area.

All field trip stops require good walking shoes or boots and your personal choice of bug repellent. Rain gear and sunscreen are recommended.

GENERAL INFORMATION

Registration Fee:

Includes Wednesday Banquet, Thursday box lunch, bus transportation, and Wednesday and Thursday evening Hospitality Room!

Received by June 2, 2012

IWRA Member:	\$110.00
Non-member:	\$135.00
Student:	\$60.00

Received after June 2, 2012

IWRA Member:	\$140.00
Non-member:	\$165.00
Student:	\$70.00

Single Day Registration	\$80.00
Guest for Banquet:	\$35.00

Lodging: Participants are responsible for their own reservations. **A block of rooms has been reserved for IWRA until May 27, 2014 at the Canyon Inn, McCormick's Creek State Park.** Don't procrastinate!!!

Reservations Via the Web:

<http://www.in.gov/dnr/parklake/inns/canyon>

OUR GROUP CODE IS 0611RA

Phone Reservations: 812-829-4881

FAX: 812-829-1467

Rates (excluding tax):

Double (1 double bed)	\$78.39
Queen (1 queen bed)	\$89.59
Double Double (2 double beds)	\$100.79
Queen Queen (2 queen beds)	\$111.99

**Canyon Inn
McCormick's Creek State Park
Spencer, Indiana**

250 McCormick's Creek Park Road
Spencer, IN 47460
812-829-4881

Please circle the appropriate fees on the registration form. Your 2014 IWRA membership status is shown on the mailing label of this announcement. Contact Jeff Martin (317) 600-2748 for questions about IWRA memberships.

For more information about the field trip, please contact Martha Clark Mettler, IWRA President at 317-232-8402 or visit our web site:

www.iwra.info

2014 Symposium Committee

Mark Basch
Kathleen Fowler
Rosy Hansell
Jeff Martin
Martha Clark Mettler
Joe Schmees

**Indiana Water Resources Association Symposium
McCormick's Creek State Park, Canyon Inn in Spencer, Indiana**

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

Fees: Received by June 1, 2012 \$110 Member \$140 Non-member \$60 Student
 Received after June 1, 2012 \$135 Member \$165 Non-member \$70 Student
 Single day: \$80 (Please check which day: Wed. ___ Thurs. ___ Fri. ___) \$35 Banquet Guest _____

Please help us plan by placing an 'X' in the appropriate blank:

- I plan to attend the Wednesday Banquet: yes ___ no ___
- I plan to ride the bus on Thursday fieldtrip: yes ___ no ___
- I plan to attend the Friday Fish Hatchery tour: yes ___ no ___

Make checks payable to: **Indiana Water Resources Association**

Return registration and fees to: IWRA Symposium Committee, 8204 Claridge Road, Indianapolis, IN 46260-4914