



Dear Members and Friends of the IWRA,

Congratulations go to Ken Luther of Valparaiso University for organizing a very successful spring symposium titled "**Watershed Science, Management and Education on All Scales.**" The meeting was held June 23-25, 2004 at the Strongbow Inn and Conference Center in Valparaiso, Indiana. The meeting marked the 25th anniversary of the Indiana Water Resources Association and included a presentation by Bob Moresi, the 2004 American Water Resources Association President, and a fascinating presentation by Stephen Clifford of the Lunar and Planetary Institute, titled "**Water on Mars: Oceans, Aquifers, and Massive Ground Ice.**"

Additional highlights of last year's meeting included a lunch presentation on the 1830s construction of the Indiana Canal by Darrell Bakken, VP of Engineering for the Indianapolis Water Company, retired.

Our activities in 2004 concluded with the 49th Annual Midwest Groundwater Conference and the Fall Meeting of the Indiana Water Resources Association in Bloomington, Indiana, on October 27-29. The Midwest Groundwater Conference/IWRA Fall Meeting was a great success, with more than 120 persons in attendance. Congratulations to Sally Letsinger of the Indiana Geological Survey for her efforts in making all in attendance feel welcome, enlightened, and well fed.

The IWRA business meeting was conducted on October 27 at the offices of WHPA, Inc. in Bloomington. Thanks go to Jack Whittman, IWRA President for 2002, for providing the conference room for the meeting. The following officers were elected for 2005 at the business meeting:

President	Phil Ward	Groundwater Environmental Services, Inc. (GES)	(317) 876-0357
President-Elect	Jane Frankenberger	Purdue University	(765) 494-1194
Secretary	Art Garceau	IDEM	(317) 308-3381
Treasurer	Kathleen Fowler	USGS	(317) 290-3333

The IWRA also owes gratitude to those who contributed in 2004 to the IWRA Student Scholarship fund. Hopefully some exciting things will come out of this scholarship fund in the near future. Donors during 2004 were:

Leslie Arihood, Lucy Arvin, Konrad Banaszak, Mark Basch, Siavash Beik, John Bell, Thomas Berquist, Thomas Bruns, John Buechler, Thomas Chamberlin, Lyn Crighton, Jacques Delleur, Howard Dillon, Herbert Eagon Jr., Larry Feazell, Robert Fischman, John Fisher, Kathleen Fowler, Jane Frankenberger, Val Frazee, Arthur Garceau, Billy Giles, Bob Gillespie, Karl Glander, Jerry Goff, Raj Gosine, Henk Haitjema, R. Stephen Hansell, Rosemarie Hansell, Nancy Hasenmueller, Jeff Healy, Robert Houghtalen, Ernest Johnson, Bill Jones, Alyson Keaton, Victor Kelson, Bruce Kirschner, E.J. Kladvko, David Knipe, Audrey Kortz, Timothy Kroeker, James Luckiewicz, Kenneth Luther, Jeff Martin, Rhett Moore, Greg Nethery, John Noel, Timothy Northam, Mark Reshkin, Martin Risch, Michael Robinson, Michael Sears, Cheryl Silcox, Kerry Smith, John South, Cindy Spoljaric, Dennis Stewart, James Stewart, Jon Stolz, Harold Templin, Larry Theller, David Wagner, Phil Ward, Lee Watson, Glendon Williams, John Wilson, Teresa Wilson, Jack Wittman, Matt Wittman, Lorraine Wright.

Indiana Water Resources Association

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

The Indiana Section of the American Water Resources Association

The 2005 Spring Meeting and Field Trip will be held June 15, 16 and 17, at the New Harmony Inn & Conference Center in historic New Harmony, Indiana. The topic is **“Brine Injection from Oil and Gas Production, and Other Water Resource Issues for Southwest Indiana,”** with emphasis on deep well injection of brine generated from oil and gas production, the Indiana Department of Natural Resources Oil & Gas Program, Wabash River Migration, Wabash Valley flooding, and a tour of the recently constructed New Harmony Wastewater Treatment Plant. The Friday field trip will consist of a tour of the New Harmony Historic District, including the Roofless Church, Granary, Athenaeum, Labyrinth, and Working Men’s Institute, all located within easy walking distance of the New Harmony Inn & Conference Center.

If you have not visited Historic New Harmony before, this would be a good time to attend the symposium/field trip and bring your family. I believe the appeal of New Harmony extends beyond our group’s typical interest in water resource issues.

A block of hotel rooms (\$70 + tax per night) is available at the New Harmony Inn, adjacent to New Harmony Inn & Conference Center. Rooms may be reserved by calling (812) 682-4431. Be sure to mention you are with the IWRA block unless you can get a rate on your own that's cheaper. **Rooms will be held until May 15.** In addition, Harmonie State Park is located approximately 5 miles south of the New Harmony Inn & Conference Center, with “family” cabins available for \$80/night. Harmonie State Park also contains a campground, with a variety

amenities, and pricing options for those wishing to experience nature. For cabin or campground reservations, go to <http://www.indiana.reserveworld.com/>.

Information regarding registration will be forthcoming. Keep checking the IWRA web page for updates on the symposium/field trip. Note that we now have a mailing list available to IWRA members that will also be used to distribute information about the IWRA and the spring meeting. To subscribe, send a message to majordomo@valpo.edu with the text "subscribe iwra-L" in the body of the message.

A membership form has been attached for your convenience. The mailing label for all IWRA mailings will show your membership status at the time of the mailing. The label for this mailing, for example, shows if you were a member of IWRA in 2004. Please renew your membership, or consider joining if you have not done so already.

Next to last, but certainly not least, thanks to Glendon Williams for serving as the IWRA Secretary for the past 20 years. We miss you already. Thanks also to Art Garceau of IDEM for taking on the roll of IWRA Secretary.

I am available at (317) 876-0357 or pward@gesonline.com for any questions about the IWRA.

Sincerely,

A handwritten signature in black ink, appearing to read "Philip N. Ward". The signature is written in a cursive, flowing style.

Philip N. Ward
Groundwater Environmental Services, Inc.
President, IWRA 2005