



INDIANA SECTION AMERICAN WATER WORKS ASSOCIATION

# News Leaks

Volume 4, Issue 4

February 2009



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# News Leaks

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## Chair's Message

**Gale Gerber**



Hello fellow AWWA Members:

This being my last Chair's report for *News Leaks*, I wanted to thank all of you for this opportunity to serve as Chair of the Indiana Section AWWA.

I would also like to thank the Executive Board and Committee Chairs for all their hard work this past year in helping to make the Indiana Section one of the top Sections in the United States!!

Being a long time member of the Indiana Section, you would think you knew just about everything the Section has to offer. I soon found out how little I knew. I learned a lot this past year about AWWA and especially the Indiana Section! I encourage you to be involved in your District meetings as well as the annual Section Conference meeting.

As an American, I was proud to watch as our new President was sworn into office! Politics aside, anytime a new president is

seated, we should be proud that we have the freedom to do so! We may not always agree on how our Country is run, but we should respect the office and show support for the new President.

President Obama is currently working on a stimulus plan that may have some financial help for infrastructure projects in our communities. In his plan, projects will need to be shovel ready, so they can be bid in a very short time frame. I encourage you to have projects ready just in case this money becomes available!

Just a reminder that the Annual section meeting is February 17<sup>th</sup> thru the 19<sup>th</sup> at the downtown Marriott Hotel. Chair-Elect Don Barnes has a great program lined up that should offer a lot of different topics and learning experiences!

I hope to see you there!

**Special points of interest:**

- Proposed Bylaw Amendments - pg. 10
- Annual Conference Program - pg. 12
- ACE09—pg. 17

**Section Contact**

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Be sure to visit the Indiana Section AWWA's website for the latest information:  
[www.inawwa.org](http://www.inawwa.org)

# Direct from the Director

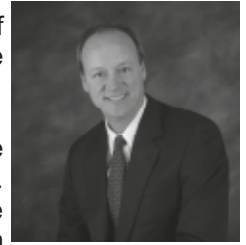
**James Williams**









Greetings fellow Indiana Section members from arctic Mishawaka. It is mid-January as I write this article and we recently came close to new records for cold temperatures. I'd like to say "spring is just around the corner," but it's still a ways off I'm afraid. The good news is we'll appreciate it all the more once spring does arrive.

I'll be travelling this weekend to represent Indiana at the winter board meeting in Tucson. There we will elect officers and discuss/debate strategic issues facing the water industry and AWWA. Dan Hood will travel

with me so he can get a preview of what to expect when I turn over the reigns to him in June.

The enthusiasm is building for the annual meeting in Indianapolis. Chair-elect Don Barnes has done an excellent job with the program insuring strong educational and networking opportunities. I know I'm looking forward to it and I hope to see you there!





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# Committee Reports

## 2009 Annual Conference Program

**Don Barnes, Chair**

The Annual Conference to start our 101<sup>st</sup>. year is just about here. We have a program that is bigger and better than ever. If you attend all of the presentations possible most Operators will be able to fulfill the requirements needed for their CEUs until their next renewal date. We have 65 presentations ready to go and you certainly won't have any trouble finding subjects of interest to every attendee. The theme this year is "New Challenges for a New Century" the training and education available at the Conference will

definitely help prepare you for the challenge.

Our Keynote Speaker, Mr. James O'Donnell, is one of 900 men that went into the shark infested water after the Cruiser USS Indianapolis was torpedoed on July 30, 1945. Only 317 men survived the 5 day ordeal. His talk should be most interesting.

I look forward to seeing you there.

## Competition

The 12<sup>th</sup> Annual Meter Madness Competition will be held Wednesday, February 18<sup>th</sup> at the Indiana Section's AWWA Conference. The following participants represent each of the five districts that competed and won at the individual fall district meeting competitions.

- Joe Miller, Jackson County Water Utility, representing the Southeast District.
- Robert Evans, Knox County Water, representing the Southwest District.
- Jerry Smith, City of Carmel Water, representing the Central District.
- Tim Sensibaugh, City of Ft. Wayne Utilities, representing the Northeast District.
- Jason Kessler, Logansport Municipal Utilities, representing the Northwest District.
- Dan Smith, City of Ft. Wayne Utilities, the 2007 Returning Champ.

The Indiana Section encourages everyone to attend the Wednesday night reception and cheer on the participants in this very exciting, spirited competition. The competitors will be assembling the Neptune T-10

**Jeff Morris, Chair**

5/8 x 3/4 displacement meter supplied by Utility Supply Inc. and Neptune Technology Group in hopes of securing their chance to represent the Indiana Section in the National Competition to be held at the ACE Conference in San Diego, CA in June of this year.



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## MAC of Indiana

The MAC of Indiana Committee has been busy since August planning the 2009 Annual Meeting. It should be another outstanding event this year. We are happy to report that IDEM has approved the Exhibit Hall Presentations again this year giving each of you an additional opportunity to get CEUs for your operator license and PDHs for engineers. Most everything will remain the same, including a terrific educational lineup provided by the Program Committee and the two meet-and-greet events – the Fuller Reception (Tuesday

## Roger Riddle, Chair

night) and the Meter Madness Reception (Wednesday night). By now you should have received via mail the registration forms or you can go to [www.inawwa.org](http://www.inawwa.org) and download the forms. Please remember to make your reservations as soon as possible at the Marriott. Call the Marriott's toll free number (877) 640-7666 and make your reservations today.

On behalf of the MAC of Indiana Committee we look forward to seeing you at the Annual meeting.

## Membership

One of the AWWA membership perks is access to the *Members Only* area of the Association's Website. One of the many things you can do there is to update your membership profile. Here is how to do it:

Just go to AWWA's Website at <http://www.awwa.org>. If you have not previously set up an account, click on "Log In" and then click "create an account." (You will need your AWWA membership number). When you have created your account, log in and you will be greeted by a welcome message under which there is an "Update My Profile" link. And while you are surfing the Web, be sure to visit our Section's Website (<http://www.inawwa.org>).

## Philip Smith, Chair

Have you recruited a friend or associate into AWWA membership? Remember, our top recruiter this year will receive special recognition for his/her membership efforts. The Section member who signs up the most new recruits between January 1, 2008 and our 2009 Section Annual Meeting next February will receive two tickets to the Elkhart County Fair (one of the largest 4-H fairs in the United States), plus two tickets to a really big entertainment show at the fair and \$100 in spending cash.

Please welcome 24 new members who joined the Indiana Section during the third quarter of this year:

Angel Acosta	East Chicago	David Corner	Fort Wayne	Daryl S. Knip	South Bend
Misty Adams	Bedford	Gordon Evans	Indianapolis	Tim Kyser	Bremen
Carl Anderson	Indianapolis	Mike Funk	Hobart	Samuel T. Lahanis	Richmond
Anthony Auczer	Mokena, IL	Tom Gosser	Jonesboro	Susan Licher	Bloomington
Vinod Barot	Munster	Jeff Heard	Tipton	Patricia Muff	South Bend
David Bates	Goshen	Mike Hess	North Vernon	George Roldan	East Chicago
John Carson	Indianapolis	Sholeh Hourmozdi	Indianapolis	Alan Ross	Columbus
Doug Corey	Indianapolis	Michelle Humowiecki	Indianapolis	Robert Thompson	Michigan City



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## Nominating

**James Williams, Chair**

The Nominating Committee of the Indiana Section AWWA has duly selected and is pleased to present the following proposed Slate of Officers for the 2009-2010 term:

Chair	Don Barnes
Chair Elect	Michael Simpson
Vice Chair	Jeff Peters
Secretary-Treasurer	Alan Wiseman
Assistant Secretary-Treasurer	John Seever
Director	Dan Hood

## Water for People

**James Williams, Chair**

At the annual Section Meeting in February there will be some great events in support of Water for People.

Cathy Fejer and the Silent Auction Committee are hard at work collecting items for this year's event. If you haven't yet donated an item, contact Cathy at [cjfejer@netnitco.net](mailto:cjfejer@netnitco.net) and she'll get you on board. And remember, at the auction bid high and bid often!

Randy Wynn, Jason Williams and the YP's will once

again coordinate 50/50 drawings during the Section Meeting. We'll have drawings on Tuesday and Wednesday and you can expect big pots to the winners on both nights.

We'll have a Water for People booth set up with information about the important work this organization does. If you are not familiar with Water for People, stop by and check us out.

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## Silent Auction

We are just about a couple weeks away from the conference and please do not forget to stop by the **Water For People Silent Auction**. I am pleased to announce that last year's efforts raised over \$7,000 for this great charitable organization and we are looking forward to beat that this year with your generosity and support.

We hope that your company will participate in the Silent Auction this year. Each year since the Silent Auction's inception, we have increased support and participation. The Silent Auction builds interest throughout the conference and is a good way to showcase your business.

The items are up for bid all day Tuesday and then

## Cathy Fejer, Chair

placed at the "Meet and Greet" where the final bids take place. Your company's name will be published at the conference and in the Spring issue of News Leaks as well. It is never too late to donate an item or two. We are also happy to accept donations from individuals. If it slipped your mind you may always bring it to the conference and I will get the item displayed or you may e-mail me at [cjfejer@netnitco.net](mailto:cjfejer@netnitco.net) so I can get the appropriate forms ready before hand.

The Silent Auction is a good way to get more of our Section members connected with Water for People. Your support will help us not only advertise your business, but get the word out about this great AWWA supported charity.



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## Water Utility Council

### Indiana Is Beginning to Recognize Drinking Water

After years of benign neglect, the Indiana Legislature is being to recognize that Drinking Water is a precious resource that needs some attention. In the last few years, the Indiana Shortage Task Force was created to study what should be done when areas of the state experience drought. The task force has also been talking about the need for water conservation planning. The IURC is hosting a committee that is looking at how to encourage water conservation. Also, the Indiana

## John Hardwick , Chair

legislature has a bill (House Bill No.1224) in front of them that would establish a “drinking water task force”. Representative Stemler is sponsoring this bill that would call for a 10 member task force “to study and make recommendations concerning drinking water availability as an economic and environmental necessity”.

The Water Utility Council will be reviewing this and other bills before the legislature.

## Young Professionals

The YP Group is eagerly looking forward to the 2009 Indiana Section AWWA conference in Indianapolis. This event is a great opportunity for young people in the water industry to enjoy numerous educational seminars. The conference also serves as an excellent forum to network with vendors, customers and colleagues.

In between the times of touring the exhibit booths, networking and educational seminars, we will again be focusing on raising money for Water For People. As in the past we will be selling 50/50 raffle tickets with the drawings on Tuesday and Wednesday evening. WFP is a worthy cause and the Indiana Section has always been generous in the past by buying lots of tickets.

## Jason Williams, Chair

If your company or utility has anyone under the age of 35 attending the conference please have them stop by our booth. If they will not be attending they can reach me at [jason.williams@peerlessmidwest.com](mailto:jason.williams@peerlessmidwest.com)



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# Bylaws

The AWWA Board of Directors last approved the Indiana Section Bylaws in June 2004.

The Section has recently suggested revisions using the "Standard Bylaws for AWWA Sections" model as a template. There are no instances where they are in conflict with AWWA's Governing Documents or Bylaws.

Notes on the substantive revisions are as follows:

## Article IV – Headquarters, Operation, and Finances

Added language noting that the section headquarters will be the location of the section staff.

## Article V – Officers

Modified the language for holding elected office from the "Standard Bylaws for AWWA Sections" model.

## Article VII – The Executive Board

Added language for an alternate representative to attend the Executive Board meeting.


# Alan Wiseman, Secretary-Treasurer

Article XI – Amendments Added language noting that amendments to section bylaws will be announced to the membership 30 days prior to the section annual conference.

The proposed amendments (listed on pg 10) will be voted on by our membership at the next Annual Conference Business Meeting scheduled to be held during the Awards Luncheon on February 18, 2009 in Indianapolis. Ratification of such must be attained by a 2/3 majority vote of those present at the Business Meeting and subsequently validated by the AWWA Board of Directors at their next Annual Conference in San Diego during June 2009.

Should you have any questions regarding these revisions, please contact Jim Williams, Director or Alan Wiseman, Secretary-Treasurer.

Please note the existing Bylaws were recently published in the 2008/2009 Membership Directory,




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# Proposed Bylaw Amendments

## ARTICLE IV. HEADQUARTERS, OPERATION, AND FINANCES

AMEND paragraph 1. by removing “the office of the Secretary of the Section” and replacing with “that of Section Staff”. The paragraph shall read as follows:

1. The headquarters of the Section shall be that of Section Staff, unless otherwise designated by the Executive Board.

AMEND paragraph 3. to add “ed” to the end of “assess”. The paragraph shall read as follows:

3. Dues: Dues shall be assessed against members as required for membership in AWWA. The section may, in accordance with the procedures defined in the Governing Documents and established guidelines of AWWA, apply for permission to levy a section dues assessment. The section assessment would be levied annually at the time of membership renewal, and the revenue collected would be used to increase the funds available for section uses consistent with AWWA objectives and policies. Once approved, changes in a section assessment can be authorized by a vote of the Section Board of Trustees for submission to and approval by the AWWA Board of Directors.

AMEND paragraph 5. to add “or review” to the 2nd and 3rd sentences. The paragraph shall read as follows:

3. Financial Controls: All section finances shall be managed in accordance with the bylaws, the Section’s policies and procedures, the Bylaws and Governing Documents of the American Water Works Association, and all applicable financial rules and regulations of the State of Indiana. The Section shall conduct, on an annual basis, an independent audit or review of all Section finances. The audit or review shall be conducted by a qualified financial advisor who is neither an employee of the Section, nor a member of the Section Executive Board.

## ARTICLE V. OFFICERS

AMEND paragraph 3. by removing “except a multi-section member” and adding “in accordance with the governing documents of the American Water Works Association. The paragraph shall read as follows:

3. Any member of the Section shall be eligible to hold elective office in the section in accordance with the governing documents of the American Water Works Association.

## ARTICLE VII. THE EXECUTIVE BOARD

Amend paragraph 1. by inserting “In the event a Trustee is unable to attend a given Executive Board meeting, an alternate may be sent as his representative. The designated alternative shall be an officer from that district represented by the Trustee, either President, Vice-President, or Secretary-Treasurer of said district. The designated alternative shall have the same responsibilities and privileges as the Trustee for which he serves as an alternate.

## ARTICLE VIII. ELECTION OF OFFICERS

AMEND paragraph 3. by replacing “annual banquet” with “business meeting”. The revised paragraph shall read as follows:

3. Newly-elected officers shall be installed at the annual Section meeting immediately prior to the adjournment of the business meeting.

## ARTICLE XI. AMENDMENTS

REVISE paragraph 1. by replacing “60” with “30”. The revised paragraph shall read as follows:

1. Proposals for the amendment of these Bylaws may originate by a vote of the Executive Board, or by submission to the Secretary-Treasurer of a written petition signed by at least 10 members of the Section. Upon an amendment being proposed, these Bylaws may be amended by a two-thirds vote of the members of the Section present and voting at the annual Section meeting. All amendments shall be announced by the Secretary-Treasurer to the membership 30 days prior to the annual Section meeting.



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# 2009 Annual Conference Program

February 17, 18, and 19  
Marriott Hotel – Downtown Indianapolis

## **TUESDAY MORNING - FEBRUARY 17, 2009**

### Opening Session

“Performance of Water and Gas Pipes in Earthquakes and Hurricanes” - Camille George Rubeiz, Plastics Pipe Institute  
“All is not Quiet on the Southern Front: Issues in the Ohio River Water Quality Management” - Alan Vicory, ORSANCO  
Ribbon Cutting Ceremony - Exhibit Hall

### **Concurrent Sessions**

#### Storage Tanks

- “How Water Storage Tanks Impact Water Quality” - Mike Polster, Utility Service Co., Inc.

#### SRF Financing

- “Indiana SRF Program Incentives for Sustainable Design” - Steve Gress, Donohue & Associates, Inc.

#### Trenchless Construction

- “Trenchless Piping with HDPE for Water and Sewer” - Camille George Rubeiz, Plastics Pipe Institute

#### Personal Development

- “Improving your Communication Skills” - Mary Lou Schnell, Midwestern Engineers, Inc.

### **Keynote Luncheon with Keynote Speaker Jim O'Donnell, Survivor of USS Indianapolis**

## **TUESDAY AFTERNOON - FEBRUARY 17, 2009 CONCURRENT SESSIONS**

### Safety

- “Safety Program” - Pete Bastasich, Indiana American Water Company

### Automated Controls

- “PLC Programming—Structured Compliance Testing and Staged Implementation” - Kate Carus, Camp Dresser McKee, Inc.
- “Plant Control Systems (PCS) Alarm Optimization” - Kate Carus, Camp, Dresser McKee, Inc.
- “Automating Report Generation for Water Treatment Plants” - Michael Watkins, Camp Dresser McKee, Inc.

### IDEM and ISDH

- “IDEM Updates” - Stacy Jones, IDEM
- “Public Health Benefits of Community Water Fluoridation” - Angeles Martinez-Mier, IU School of Dentistry and M. Kent Smith, Indiana State Department of Health

### Innovative Rate Ideas

- “Encouraging Water Conservation through Effective Pricing” - John Seever, Umbaugh & Associates
- “Outside User Charges” - Jeff Rowe, Umbaugh & Associates

### Tank Coatings

- “Coatings Found in Revised AWWA D102 Standard” - Tony Ippoliti, Sherwin-Williams Co.
- “One Year after a Tank Rehabilitation and Repainting Project: What to Expect...Lessons Learned” - Patrick Brown, Tank Industry Consultants

### Trenchless Piping

- “The Use of HDPE for Water Main Projects is Growing...Solving Problems, Saving Money and Being a Local Hero” - Bruce Kuffer, Plastics Pipe Institute

### Crisis Control

- “InWARN Update” - Stan Diamond, Greeley and Hansen
- “Reverse 911” - Shaun Shifflett, Valparaiso City Utilities

### **Meet & Greet with Fuller Award Reception and Silent Auction**

*Continued on page 13...*

# Conference Program (cont'd)

## **WEDNESDAY MORNING - FEBRUARY 18, 2009 CONCURRENT SESSIONS**

### **Operator's Mini School**

- Small Group Operator's School Session (sign up required) – Alan Wiseman, United Water; and Vicky Zehr, City of Fort Wayne

### **Financial Planning and Funding**

- "The Benefits of Financial Planning" – Scott Miller, Umbaugh & Associates
- "Finding Funds for New Construction" - Tom Hutka, HNTB Corporation

### **Treatment**

- "Blue Green Algae: Coming to a Neighborhood Near You" – Don Mink, DW Squared, Inc.
- "Removal of Cryptosporidium by Conventional Water Treatment Processes: Impacted by Natural Organic Matter" - Amos Au, Greeley and Hansen

### **Local Folks in Far Away Places**

- "AFGHANISTAN: Providing Community Water in a Challenging Environment" – Lewis Poe, Camp Dresser McKee, Inc.
- "Water System Sustainability: A View from Highland Guatemala" – Melissa Moran, Malcolm Pirnie, Inc.
- "Promoting Wastewater Treatment for Small to Medium Sized Urban Communities in the Mountains of Western Guatemala" - Dan Moran, Volunteer Missionary Movement

### **Past Success and New Ideas**

- "The Evolution of Lead Paint Abatement—A Success Story" – Jennifer Coon, Tank Industry Consultants
- "Securing a Safe Water Supply for the Future" - Adam Westerman, Black & Veatch Corp.
- "LEED: A Win-Win for Water Works" - Eric Davis, CDM

### **Case Studies**

- "Combined Water and Wastewater SCADA System at Goshen, Indiana" - Robert Neils, Donohue & Associates, Inc.
- "A Holistic Approach to Water Conservation Planning: A Case Study in Valparaiso, Indiana" - Jim Pingatore, Valparaiso City Utilities and Amrou Atassi, CDM
- "Quantifying Carbon Footprint for Indiana American Water Facilities in West Lafayette, IN" - Sachin Pradhan, Indiana American Water Co.

### **Treatment**

- "Comprehensive Bench Scale Testing of Taste and Odor Control Technologies" - Bruce Heeke, Patoka Lake Regional Water and Sewer District; and Richard Burch, Midwestern Engineers
- "Designing Ozone Systems for Taste and Odor Control" - Chris Schulz, DCM
- "Easing into Membrane Filtration" - Edward LaBelle, Crawford Murphy & Tilley, Inc.

### **Meter Technology**

- "Commercial Meter Applications and Maintenance" - Phillip Hepburn, Utility Supply Co.
- "How to Buy a Radio Read System" - Ian Macleod, Master Meter

### **Trenchless Technologies**

- "The Emerging Use of Plastic (HDPE) in DYNAMIC Municipal Water Systems and Trenchless Technologies for Improved Infrastructure Performance" - Bruce Kuffer, Plastics Pipe Institute
- "HDD Improvements to Succeed in Variable Soil Conditions" - David Barnas, CTE Engineers, Inc.

## **Awards Luncheon, Election of Officers, and Business Meeting**

*Continued on page 14...*

# Conference Program (cont'd)

## **WEDNESDAY AFTERNOON - FEBRUARY 19, 2009 CONCURRENT SESSIONS**

### **Safety**

- "Hidden Hazards" – Jennifer Coon, Tank Industry Consultants
- "Understanding the Electrical Flash Hazard" – David Tucker, CDM

### **Treatment**

- "Chemical Feed Optimization at the Three Rivers Water Filtration Plant, Ft. Wayne, IN" – Alex Yavich, AY Consulting
- "Municipal Water Disinfection Using Calcium Hypochlorite" - Zach Adams, Arch Chemicals, Inc.

### **Leak Reduction and Repair**

- "Leak Reduction for Cast and Ductile Iron Piping Systems" – James Lary, Corpro Companies, Inc.
- "Repairing the Water Main" – Duane Gilles, American Water Co.

### **Storage Tanks**

- "Total Cost of Tank Ownership" - Tex Enoch, Induron Protective Coatings
- "Today's Composite Elevated Storage Tanks" - Steven Meier, Tank Industry Consultants
- "The Challenges of Antennas on Water Storage Tanks" - Patrick Brown, Tank Industry Consultants

### **Testing for Quality**

- "Aquifer Test Analysis with Wiggly Analytic Elements" - Vic Kelson, WHPA, Inc.
- "Using Turbidimeters to Monitor Backwash" - Terry Engelhardt, Hach Co.

### **Site Planning and Trenchless Technology**

- "Low Impact Development: Site Planning for the Future" - Pete Hanrahan, Everett J. Prescott, Inc.
- "Utilizing Trenchless Technologies to Minimize Public Impact and Overall Asset Costs" - Richard Botteicher, Underground Solutions, Inc.

### **Conservation**

- "A Simplified Method for the Determination of Trihalomethane Formation Potential in Drinking Water" - John Dunkle, Hach Co.
- "Industry Challenges in Water Prefiltration" - Marcus Allhands, Orival, Inc.

### **Safety and Insurance**

- "Sodium Hypochlorite Safety and Security" - Stan Diamond, Greeley and Hansen
- "The ISO Fire Suppression Rating Schedule" - Pat Zaharako, Commonwealth Engineers, Inc.
- "Reduction in ISO Rating—Valparaiso a Case Study" - John Kroll, Valparaiso Fire Dept.; George Brown, Valparaiso Water Dept.

### **SCADA Design and Software**

- "SCADA System Architecture and Design" - Stan Louie, Precision Control Systems of Indianapolis, Inc.
- "Cutting Costs and Improving Operational Efficiency Using Today's Software Technologies" - Randy Blue, Wonderware Central

### **Assessment, Design and Modeling**

- "Underground Infrastructure Assessment Plans and Use of a Prioritization Model for Developing Utility Main Replacement Programs" - Greg Gibson and Stacy Hoffman, Indiana American Water Company
- "Procuring Design-Build Services" - Stacy Hoffman, Indiana American Water Company
- "Physical Hydraulic Modeling to Optimize Pump Station Design at Fort Wayne" - Wendy Raisbeck, Donohue & Associates, Inc.

## **Meet and Greet Reception with Meter Madness**

## **THURSDAY MORNING - FEBRUARY 20, 2009 CLOSING SESSION**

- "IURC Update" - Curt Gassert, IURC
- "Water Efficiency: A Solution Whose Time has Come" - Mary Ann Dickenson, Alliance for Water Efficiency
- "US EPA WaterSense Program" - Cary McElhinney, US EPA Region 5

## **Executive Board Meeting**



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**2009 AWWA ANNUAL CONFERENCE  
EXHIBIT HALL PRESENTATION SCHEDULE**

Date	Time	Booth	Speaker	Company	Presentation Topic
02/17/09	10:30		Chet Allen	Underground Solutions	Fusible Polyvinylchloride Pipe: A Fully Restrained Method to Join PVC Pipe for Water Use
			Jeff Morris &/or Matt Brown	M.E. Simpson Co., Inc.	Accountability or Where is all of our water going?
			Eric Williams	Peerless Midwest	Dealing with Elevated Levels of Arsenic and Iron in Your Wells
02/17/09	11:00		Ben Christiansen / Phil Hepburn	Utility Supply Company	How to Interview Vendors about AMR Solutions
02/17/09	2:00		Scott Dompke	GRW Engineers, Inc.	A Software Tool to Size Water Service Lines & Meters
			Dave Windler	Watts/Ames ACV	Pilot Operated Control Valves Repair and Maintenance
02/17/09	2:30		James Daily	American Flow Control	Hydrant History and Care
			Dr. Nick Kravitch	Kravitch Machine Co.	Gate Valve Maintenance
02/18/09	8:00		Todd Bridge	E.J. Prescott	Automated Meter Reading
			Volker Brohm	Metrotech	Resolve Your Water Leak Conundrum
02/18/09	8:30		Kenneth Alessi	Smith-Blair	The Future of Pipe Restraint
			Tim Brown	E.J. Prescott	Gas Monitor
02/18/09	9:00		Nick Stanley or David Harvey	Water Solutions Unlimited, Inc.	An Update: Controlling Organics in the Water Distribution Systems
			Dave Emerick	E.J. Prescott	Hydrostatic Test on Water Mains
02/18/09	10:30		James Lary	Corpro Companies, Inc.	Corrosion Control for Water Systems Reduces Leaks
			Andrew Gordon	M.D. Wessler & Assoc's, Inc.	Hydrant Flow Tests
			Tim Quick	Mueller Company	Hydrant Security
02/18/09	11:00		Dan McVay	Natgun Corp.	Construction Procedures Associated with Prestressed Concrete Wire-wound Storage Tanks

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# Calendar of Upcoming Events



**Note:** If you have any water industry related events you would like to add to the calendar, please contact Dawn Keyler at [dkeyler@hntb.com](mailto:dkeyler@hntb.com).

## February

- 17-19 Indiana Section Annual Meeting, Marriott Hotel, Downtown Indianapolis
- 19 Executive Board Meeting, Indianapolis



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