

Indiana Section AWWA 2012 Annual Conference At-A-Glance

MONDAY, FEBRUARY 20, 2012

LINCOLN ROOM

1:00 p.m. – 3:00 p.m.	Water Utility Council
3:00 p.m. – 5:00 p.m.	AWWA Forum
3:00 p.m. – 7:00 p.m.	Early Bird Registration

TUESDAY, FEBRUARY 21, 2012

MARRIOTT BALLROOM 1-4 OPENING SESSION

8:00 a.m. – 9:30 a.m.	Guest Speaker Joe Mantua Immediate Past President AWWA
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9:30 a.m. – 10:15 a.m.	BREAK – Visit the Exhibit Hall
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INDIANA BALLROOM A-D Conservation

10:15 a.m. – 11:15 a.m.	Encouraging Water Conservation through Effective Pricing
11:15 a.m. – 11:45 a.m.	Find Money Here! Improving Your Energy Water Nexus

MARRIOTT BALLROOM 1-2 Treatment

10:15 a.m. – 10:45 a.m.	Providing Quality Water to East Chicago: Construction and Start-Up of a Membrane Treatment Facility
10:45 a.m. – 11:45 a.m.	Implementing LEED into Water Treatment Plant Design Build

MARRIOTT BALLROOM 3-4 Distribution

10:15 a.m. – 10:45 a.m.	Water Meter Technology
10:45 a.m. – 11:15 a.m.	Metering AMI
11:15 a.m. – 11:45 a.m.	Reduction of Lead in Drinking Water

LINCOLN ROOM Water Storage Tanks

10:15 a.m. – 11:45 a.m.	Water Storage Tank Design, Construction, and Maintenance
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12:00 p.m. – 1:30 p.m.	KEYNOTE LUNCHEON – Josh Bleill
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INDIANA BALLROOM A-D Safety

1:30 p.m. – 3:00 p.m.	Emergency Response
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MARRIOTT BALLROOM 1-2 **Treatment/Distribution**

1:30 p.m. – 2:00 p.m. Integrating Power Monitoring Data in SCADA Systems
2:00 p.m. – 2:30 p.m. "Flexing it's Muscle": A High-Build Elastomer Enhances a
Water Treatment Process
2:30 p.m. – 3:00 p.m. Ticking Time Bomb – Aging Electrical Distribution
Systems

MARRIOTT BALLROOM 3-4 **Finance**

1:30 p.m. – 2:00 p.m. Funding for Brownfield Remediation Projects
2:00 p.m. – 3:00 p.m. Asset Management and Financial Management Bridging
the Gaps

LINCOLN ROOM **Water Storage Tanks**

1:30 p.m. – 3:00 p.m. Water Storage Tank Design, Construction and Maintenance

3:00 p.m. – 3:30 p.m. **BREAK – Visit the Exhibit Hall**

MARRIOTT BALLROOM 1-2 **Technology**

3:30 p.m. – 4:00 p.m. Field Data Validation/Verification for GIS – From the Field
Operator's Perspective
4:00 p.m. – 4:30 p.m. Real World Experiences in Reducing Real Water Losses
through Automated Leak Detection Systems
4:30 p.m. – 5:00 p.m. Surviving the Storm using Performance Contracting – Why
It Makes Even More Sense Now.

MARRIOTT BALLROOM 3-4 **Regulatory**

3:30 p.m. – 4:30 p.m. Sanitary Survey Checklist
4:30 p.m. – 5:00 p.m. Greenhouse Gas Regulation: Utility Impacts and Benefits

LINCOLN ROOM **Water Storage Tanks**

3:30 p.m. – 5:00 p.m. Water Storage Tank Design, Construction and Maintenance

5:15 p.m. – 6:30 p.m. FULLER AWARD RECEPTION AND SILENT AUCTION (WATER FOR PEOPLE)

WEDNESDAY, FEBRUARY 22, 2012

INDIANA BALLROOM A-D

Distribution Metering

8:00 a.m. – 8:30 a.m.

A Win-Win for Utilities & Their Customers

8:30 a.m. – 9:00 a.m.

Concepts of Water Loss Control

9:00 a.m. – 9:30 a.m.

Comparing the Performance of Solid State Water Meters to Positive Displacement Water Meters at Typical Residences

MARRIOTT BALLROOM 1-2

Management

8:00 a.m. – 8:30 a.m.

Success Thru Service Winning with Accountability

8:30 a.m. – 9:30 a.m.

Process Improvement – An Effective Utility Management Guide

MARRIOTT BALLROOM 3-4

Distribution Piping

8:00 a.m. – 8:30 a.m.

HDPE Field Manual Municipal Water Systems

8:30 a.m. – 9:30 a.m.

Estimating the Service Life of HDPE Piping

LINCOLN ROOM

Operator Certification Training

8:00 a.m. – 9:30 a.m.

Water Operator Forum – Prep for Certification Exam

9:30 a.m. – 10:15 a.m.

BREAK – Visit the Exhibit Hall

INDIANA BALLROOM A-D

Distribution

10:15 a.m. – 10:45 a.m.

Communications and Controls, Effective Meshing of Technologies

10:45 a.m. – 11:15 a.m.

Corrosion Inspection and Repair Solutions for Water Systems

11:15 a.m. – 11:45 a.m.

Unintended Consequences in the Distribution System

MARRIOTT BALLROOM 1-2

Tank Maintenance

10:15 a.m. – 10:45 a.m.

Rehabilitation of National Water Storage Landmark

10:45 a.m. – 11:45 a.m.

St. John Raises Two Elevated Tanks and Reaches New Heights in Customer Satisfaction

MARRIOTT BALLROOM 3-4

Regulatory

10:15 a.m. – 10:45 a.m.

IDEM Updates – DBP Rule and Upcoming EPA Rule Changes

10:45 a.m. – 11:15 a.m.

IDEM Updates – Implementation of Phase II Wellhead Protection

11:15 a.m. – 11:45 a.m.

It's Not Too Late: Stage 2 DBPR Compliance Strategies for Medium and Small Systems

LINCOLN ROOM

Operator Certification Training

10:15 a.m. – 11:45 a.m.

Water Operator Forum – Prep for Certification Exam

12:00 p.m. – 1:30 p.m.

AWARDS LUNCHEON

INDIANA BALLROOM A-D **Distribution Piping**

1:30 p.m. – 2:15 p.m. Design of Pipe on Supports
2:15 p.m. – 3:00 p.m. Ductile Iron Pipe in Deep Trench Installations

MARRIOTT BALLROOM 1-2 **Security**

1:30 p.m. – 2:00 p.m. InWARN Update New Website Unveiling
2:00 p.m. – 2:30 p.m. Protective Security Advisory Highlights
2:30 p.m. – 3:00 p.m. Indiana InfraGard Member's Alliance

MARRIOTT BALLROOM 3-4 **Planning**

1:30 p.m. – 2:00 p.m. Speedway's Planning Efforts for Meeting Pending Regulations
2:00 p.m. – 3:00 p.m. Check Up Program for Small Systems

3:00 p.m. – 3:45 p.m. **BREAK – Visit the Exhibit Hall**

INDIANA BALLROOM A-D **Distribution Piping**

3:45 p.m. – 4:15 p.m. Designing and Installing Monolithic Pipelines for Pressurized Water Systems
4:15 p.m. – 4:45 p.m. Design and Construction Aspects of Pipe Bursting
4:45 p.m. – 5:15 p.m. Ductile Iron, the Right Thing to Do: A Study of the Fight Between PVC and Ductile Iron Pipe

MARRIOTT BALLROOM 1-2 **Planning - Case Studies**

3:45 p.m. – 4:15 p.m. And What Else Can It Do? Water Distribution Models and Their Applications
4:15 p.m. – 4:45 p.m. Building a New Well Field: A 10 Year Odyssey from Dreaming to Drilling
4:45 p.m. – 5:15 p.m. Lessons Learned in Energy Management

MARRIOTT BALLROOM 3-4 **Water/Wastewater Treatment – Case Studies**

3:45 p.m. – 4:15 p.m. Indianapolis Wastewater Systems Flow Balance
4:15 p.m. – 4:45 p.m. A Case Study: Extended Sanitary Sewer Dewatering Operations = Free City Water?
4:45 p.m. – 5:15 p.m. GAC Solution for Ohio's Most Challenging Water City of Celina – A Tale of Two Waters

THURSDAY, FEBRUARY 23, 2012

7:30 a.m. – 8:30 p.m.

Breakfast

MARRIOTT BALLROOM 7-10 Legislation & Water

8:30 a.m. – 9:15 a.m.

Bruno Pigott, Assistant Commissioner, Office of Water
Quality – IDEM

9:15 a.m. – 10:00 a.m.

Thomas Easterly, Commissioner – IDEM