



48TH IRWA ANNUAL CONFERENCE BEST TASTING WATER CONTEST

OFFICIAL CONTEST RULES

- 1 A one-quart sample in a glass container (glass canning jar) should be entered in Des Moines at the conference registration desk by 9:00 am on Monday, February 20th, 2023.
- 2 A panel of distinguished tasterstesters will judge all samples on Monday Morning, February 20th at the conference. The winner will be announced at the conference Awards Luncheon on Monday, February 20th starting at 11:00 AM.
- 3 Judging Criteria: Taste, Bouquet and Clarity
- 4 The winner will be eligible to compete against other states at the National Rural Water Association's Rural Water Rally in Washington, D.C. in February 2024. IRWA will award the Best Tasting Water winner a trip to the Water Rally with two nights of accommodation and airfare for one individual from that utility. All other expenses are the responsibility of the Water Rally attendee(s).
- 5 Contest is open to Iowa communities and regional systems.

OFFICIAL ENTRY FORM "BEST TASTING WATER" CONTEST

Water System: _____

Samples Submitted by: _____

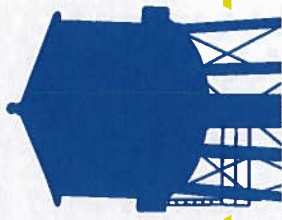


Please email, mail or fax entry form to IRWA:
4221 S 22nd Ave East • Newton, IA 50208
claw@iowaruralwater.org • Fax: 641-787-0331

PRST STD
US POSTAGE
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Des Moines, IA
Permit No. 762



4221 S. 22nd Avenue East | Newton, IA 50208



IRWA Annual Conference

TOWER OF POWER

CHANNELLING YOUR KNOWLEDGE INTO QUALITY

2023

FEBRUARY 20-22, 2023



Iowa Rural Water is a Member of:



THE IRWA MISSION
To provide the highest quality leadership in the support of Iowa's water and wastewater industries through the provision of technical assistance, training and education, legislative, regulatory and public affairs, and assistance in economic development and financing activities.



2023 IOWA RURAL WATER ASSOCIATION ANNUAL CONFERENCE REGISTRATION

Paid Early Bird Registration Deadline is January 26, 2023

Please return to: IRWA 4221 S 22nd Ave East, Newton, IA 50208. Payment must accompany your registration.

Name (for badge): _____ Phone: _____

System/City/Company: _____

E-Mail: _____

Address: _____ City: _____ State: _____ Zip: _____

Please note my special needs and/or dietary restrictions _____

A **Full Conference Registration** includes **all training**, admission to the Exhibit Hall and the Monday night Welcome Reception, all three breakfasts, lunches and breaks. One-Day Only registration includes training, admission to the Exhibit Hall (Tuesday only), breakfast, lunch and breaks. ATTENTION City Clerks/ Mayors/Council Members! We offer a Tuesday Exhibit Hall only pass for those just wanting the opportunity to visit with our vendors (Training Sessions NOT included).

Registration Fees

- Super Saver Full Registration (Members Only)** Before Thursday, January 26th..... **\$355.00**
- Full Registration (Members Only)** After Thursday, January 26th..... **\$380.00**
- Non-Member Full Registration**..... **\$380.00**

One-Day Registration

- Monday..... \$180.00
- Tuesday \$180.00
- Tuesday Exhibit Hall Only..... \$60.00
- Wednesday \$180.00

Additional Tickets: Name (Guest/Spouse) _____

- Monday Opening Session Breakfast/Speaker.. \$20.00
- Monday Awards Luncheon \$25.00
- Tuesday Lunch..... \$25.00
- Wednesday Lunch..... \$25.00

Total Due: _____

Send Payment to: Iowa Rural Water Assoc; 4221 S 22nd Ave E, Newton, IA 50208. To pay by Credit Card register online at www.lowaruralwater.org

GENERAL INFORMATION

REGISTRATION/CANCELLATION POLICY

All conference participants must register. A full registration includes all training sessions (Mon-Wed), admission to the Exhibit Hall, Monday Awards Luncheon, Monday Welcome Reception and Tuesday and Wednesday Lunch. Register early (before January 26th) using the Super Saver Full Registration option to receive a full registration discounted fee.

If written/faxed notice of **cancellation is received by January 26, 2023**, you will receive a full refund minus a \$75.00 administrative fee. No refunds will be issued after Thursday, January 26, 2023. On-site registrations not available.

If you have special physical or dietary needs, please indicate so on the registration form.

HOTEL INFORMATION

Rooms have been reserved at the Hilton Des Moines Downtown in Des Moines, Iowa. Your reservations can be made by calling (515) 241-1456. Please DO NOT reserve more rooms than you will need as you will be charged a cancellation fee. **Simply mention that you are with the IRWA Annual Conference to receive the special conference rate of \$135.00.** Deadline for Hilton Des Moines reservations is Thursday, January 26, 2023.

PARKING

Self-parking is available for overnight guests of the Hilton Des Moines Downtown hotel at a rate of \$18.00/day. Valet parking is also an option at \$25.00/day. Parking is also available at the Iowa Events Center for an entrance fee of \$10.00.

CEU INFORMATION

Up to 1.5 CEU credits (15 hours) can be received for water treatment, water distribution or wastewater if you attend the **entire annual conference**. These may be split depending on which sessions you attend. Monday equals 0.5 CEUs, Tuesday equals 0.5 CEUs and Wednesday equals 0.5 CEUs. CEU forms must be completed before you leave (if you leave before Wednesday) or at the end of the conference on Wednesday, February 22nd.

REGISTRATION DESK OPEN

The IRWA registration is open continuously during the conference. Starting first thing Monday morning, you are welcome to come and get checked in at any time during the day. We will also hand out packets during the evening Welcome Reception. So come and join us whenever you arrive.

OPENING SESSION/BREAKFAST – GUEST SPEAKER

Start your Monday morning off right with a full breakfast, a chance to win the first of three \$500.00 cash giveaways and a great motivational speaker.

SPORTSMAN RAFFLE

The opportunity to purchase raffle tickets will be on Monday Evening and Tuesday Morning/Afternoon of the conference. Proceeds benefit the IRWA Equipment Loan Program. Tuesday from 3:30 PM to 4:30 PM in the Exhibit Hall, join us for beverages and snacks and the announcement of all raffle winners. Thank you in advance for your support of IRWA's efforts for Iowa utilities. Please note...again this year EVERY attendee gets one free raffle ticket to place in one of the Sportsman Raffle boxes. Take this opportunity to be a part of the fun and try your luck!

SEEK AND FIND GAME

The IRWA Exhibit Hall "Seek and Find" game is coming back for a 5th year. You can find your "Seek and Find" game card with your registration packet. Find all twelve items in the exhibit hall, put your name on the game card and turn in your form at the IRWA Registration Desk in exchange for a small prize. In addition, your completed card will be placed in a drawing for a chance to win \$200.00 cash.

AWARDS LUNCHEON

The IRWA Awards Luncheon will be held Monday at 11:00 AM in Grand Ballroom B and is included with a Full Registration. Our luncheon is an opportunity to honor key system and community leaders for their commitment to the industry. Awards will be announced before the lunch begins to honor our recipients. Following the awards, we will have a casual dining experience with time to socialize with your peers.

WELCOME RECEPTION

Be sure to join us for the Monday Night Welcome Reception from 4:30 PM to 6:00 PM in the Exhibit Hall at the conference center. Don't miss this chance to relax and visit with our vendors. In addition, games and prize drawings will be held, including our 2nd drawing for \$500.00 CASH.

TUESDAY EXHIBIT HALL

The Exhibit Hall will be open ALL DAY on Tuesday. Our vendors are always excited to have an opportunity to say Hello. Take this opportunity to thank them for being here. Their contributions are what make this the largest Industry Event in Iowa. Our 3rd and final \$500.00 Cash Giveaway will be drawn between 1:00 PM and 1:30 PM in the Exhibit Hall. And remember, we will continue to hand out conference t-shirts, draw names for the Cash Wheel and offer time to hunt for the "Seek and Find" game images. The winner of the "Seek and Find" game will be announced at the Tuesday Afternoon break in the Exhibit Hall. The Exhibit Hall is not available on Wednesday of the conference.

IRWA MEMBERSHIP BREAKFAST

Join us for breakfast on February 21 at 7:00 a.m. to hear top political experts talk about the 2023 legislative session. This is an opportunity to hear their perspectives about the key issues facing legislators and to ask questions about the issues important to you. This event helps raise funds for the IRWA political action committee, a committee governed by six elected members who oversee contributions to those legislators who support issues important to communities and rural water systems. Contribution expected (not included in registration).

QUESTIONS?

Contact Cathy Law at Iowa Rural Water Association
(641) 787-0330 or email at claw@iowaruralwater.org

NEED FURTHER UP-TO-DATE INFORMATION?

Visit our website for further details and online registration:
http://iowaruralwater.org/events_annual_conference.html

CONFERENCE AT A GLANCE

The Conference Schedule has changed from past years so please read carefully

MONDAY, FEBRUARY 20TH

- 8:00 AM.....Registration Opens/Breakfast Service Begins
- 9:00 AM.....Opening Session/Motivational Speaker
\$500 Cash Giveaway
- 10:00 – 11:00 AMConcurrent Sessions
- 11:00 – 11:30 AMAwards Announcements
- 11:30 – 12:30 PMAwards Luncheon
- 12:30 – 4:30 PMConcurrent Sessions
- 4:30 – 6:00 PMWelcome Reception in Exhibit Hall
\$500 Cash Giveaway

TUESDAY, FEBRUARY 21ST

- 7:00 – 8:00 AMRegistration Desk Opens/
Continental Breakfast in Exhibit Hall
- 7 :00 – 8:30 AMIRWA Membership Breakfast (Hilton)
– Guest Speaker
- 8:00 – 8:30 AMDaily Announcement Session
- 8:30 – 9:30 AMConcurrent Sessions
- 9:30 – 10:00 AMBreak in Exhibit Hall
- 10:00 – 12:00 PMConcurrent Sessions
- 10:00 – 12:00 PMIRWA Membership Meeting
- 12:00 – 1:00 PMTuesday Luncheon
- 1:00 – 1:30 PMExhibit Hall *\$500 Cash Giveaway*
- 1:30 – 3:30 PMConcurrent Sessions
- 3:30 – 4:30 PMBreak in Exhibit Hall/Raffle Drawings

WEDNESDAY, FEBRUARY 22ND

- 7:15 – 8:30 AMRegistration/Full Breakfast
- 8:00 – 10:00 AMConcurrent Sessions
- 10:00 – 10:15 AMBreak
- 10:15 – 11:15 AMConcurrent Sessions
- 11:15 – 12:00 PMLunch
- 12:00 – 2:00 PMConcurrent Sessions
- 2:00 PM CEUs

MONDAY, FEBRUARY 20TH

**For Session Descriptions—Visit our website at www.iowaruralwater.org*

8:00 AMRegistration Opens/Breakfast Service Begins

9:00 – 10:00 AMOpening Session/Motivational Speaker

10:00 – 11:00 AMSurface Water Training – Module 1

Julie Sievers, ISG

Lead Service Replacement

Robert Rhone

Kenneth Ruden

Wastewater Microbiology

Toni Glymph

Finance

Julia McCusker, CoBank

Human Resources

TBD

11:00 - 11:30 AM.....IRWA Awards Announcements

11:30 – 12:30 PMAwards Luncheon

12:30 – 1:30 PMSurface Water Training – Module 1 Continued

Julie Sievers, ISG

Ask the Mentor

Moderator: Rich Sudteltge, City of LeMars

Wastewater Microbiology Continued

Toni Glymph

Cybersecurity

TBD

Organization

TBD

1:30 – 2:30 PMSurface Water Training – Module 1 Continued

Julie Sievers, ISG

Water Metering and Technologies

Brad Klein, Ferguson

Wastewater Microbiology Continued

Toni Glymph

Predictions for 2023

TBD

Customer Service

TBD

- 2:30 – 3:30 PMSurface Water Training – Module 1 Continued**
Julie Sievers, ISG
- Corrosion Control Treatment Options**
Randy Sanford, SEH
- Wastewater Microbiology Continued**
Toni Glymph
- Roundtable Discussion**
Greg Huff, Iowa Rural Water Association
- Roundtable Discussion**
TBD
- 3:30 – 4:30 PMSurface Water Training – Module 1 Continued**
Julie Sievers, ISG
- Water Tanks Long Term Planning
and Budgeting**
Rob Jongquist, Viking industrial Painting
- Wastewater Microbiology Continued**
Toni Glymph
- Roundtable Discussion**
Greg Huff, Iowa Rural Water Association
- Roundtable Discussion**
TBD
- 4:30 – 6:00 PMWelcome Reception in Exhibit Hall**

TUESDAY, FEBRUARY 21ST

**For Session Descriptions—Visit our website at www.iowaruralwater.org*

- 7:00 – 8:00 AMRegistration/Continental Breakfast
and Exhibit Hall Open**
- 7:00 – 8:30 AMIRWA Membership Breakfast
– Hilton Des Moines Downtown**
Democrat and Republican Iowa Leaders
Contribution Expected (Not included in registration)
- 8:00 – 8:30 AMDaily Announcement Session**
- 8:30 – 9:30 AMPlate Setting and Ozone Treatment**
Heath Picken
- IDNR Source Water Protection Update**
Matthew Dvorak, IDNR
- Killing 3 Birds with One Stone**
Doug Kelley, Inland Environmental Resources
- 9:30 – 10:00 AMBreak/Exhibit Hall Open**

- 10:00 – 11:00 AMCase Study**
Gary Brons, McClure
- Benefits of Nutrient Management Practice Implementation: Source Water Protection**
Dr. Kay Stefanik, Iowa State University
- How to Remove Biosolids through BioAugmentation**
Terry Maier, Team Lab Chemical
- 11:00 – 12:00 PMRO Treatment**
Jordon Previte, Wigen Water Technologies
- Iowa Nutrient Collaborative**
Melissa Walker, Iowa Nutrient Collaborative
- Industrial Discharges/Treatment Agreements**
Julie Faas, IDNR
- 12:00 – 1:00 PMTuesday Lunch**
- 1:00 – 1:30 PMExhibit Hall Open/Dessert**
- 1:30 – 2:30 PMAmmonia and Maganese – What Now?**
Julie Sievers, ISG
- Recent Changes to NSF Std 61 and AWWA D102**
Randy Moore, Tnemec
- Onsite Energy/Distributed Generation**
Scott Tampke, Perceptive Power Infrastructure
- 2:30 – 3:30 PMTower Maintenance**
Tim Wilson, Dixon Engineering
- Meter Technology**
Brian Lawson, Smart Earth Technologies
- SCADA Disaster Recover Planning: Scenario Development and Tabletop**
Mark Presti, Ulteig Engineering
- 3:30 – 4:30 PMBreak – Exhibit Hall/Raffle Drawings**

WEDNESDAY, FEBRUARY 22ND

**For Session Descriptions—Visit our website at www.iowaruralwater.org*

7:15 – 8:30 AMRegistration/Full Hot Breakfast Served

8:00 – 10:00 AMIDNR Service Line Reporting Form and Training
Carmily Stone, IDNR

Grit Removal and Screening
Tim Miller, Vulcan Industries

10:00 – 10:15 AMBreak

10:15 – 11:15 AMRO Treatment Case Study to Treat Ammonia
Joshua Scanlon, HR Green

**Operational Changes Improve pH
for Aerobic Digestion**
Daniel Willers, FOX Strand

11:15 – 12:00 PMVendor Appreciation Luncheon

12:00 –1:00 PMChlorides
Tom Atkinson, ISG

1:00 – 2:00 PMIDNR Updates
Carmily Stone, IDNR

2:00 PM - CEUs/Adjourn

** Topics subject to change.*