

WATER IN 2023

TECHNOLOGY
SECURITY
QUALITY
OPPORTUNITY



ATTENDEE PACKAGE

45TH ANNUAL TECHNICAL TRAINING CONFERENCE

MARCH 19 - 22, 2023 - MONTGOMERY, AL



Alabama Rural Water Association

2576 Bell Road
 Montgomery, Alabama 36117
 (334) 396-5511
 Fax (334) 396-7090
 email: arwa@alruralwater.com

Visit our website at: www.alruralwater.com



STAFF

EXECUTIVE DIRECTOR

Robert White, IV

OFFICE ADMINISTRATION

Cameron Blackwell, Troy Mance, and Jerena Webb

SOURCE WATER PROTECTION

Mike Rief

APPRENTICESHIP, CAPACITY DEVELOPMENT, ENERGY EFFICIENCY, AND TRAINING

Tyler Grant, Chris Harmon, Keith Hester, Katie Hill,
 George Marodis, Bill Messick,
 Robert Newton, and Derek Pierce

CIRCUIT RIDERS

Michael Baumgartner, Steve Berry, Darrell Brewer,
 Andrew Crawford, and Justin Gardner

BOARD OF DIRECTORS

Randolph Hall, President – District 8
 South Bullock County Water Authority
 Term Expires 2022

James Dixon, Vice President – District 10
 Geneva Water Works & Sewer Board
 Term Expires 2024

Mark Bohlin, Secretary-Treasurer – District 9
 Perdido Bay Water, Sewer & FPD
 Term Expires 2024

Eric Hill – District 1
 Russellville Water & Sewer Board
 Term Expires 2023

Jeaniece Slater – District 2
 West Morgan-East Lawrence
 Water & Sewer Authority
 Term Expires 2025

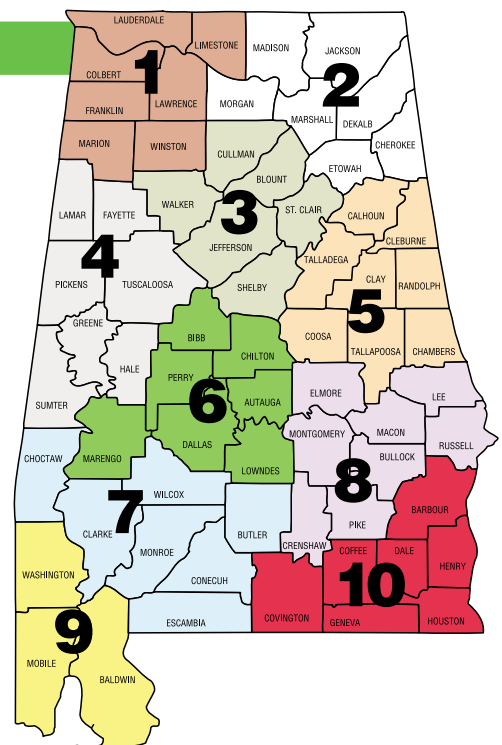
Chris O'Rear – District 3
 Oakman Water Works, Inc.
 Term Expires 2024

Vincent Atkins – District 4
 Greene County Water & Sewer Authority
 Term Expires 2025

Robin East – District 5
 Walnut Hill Water Authority
 Term Expires 2022

Chris Bice – District 6
 Calera Water Works Board
 Term Expires 2023

Michael Sawyer – District 7
 Monroeville Water Works
 & Sewer Board
 Term Expires 2023



PLAN NOW TO ATTEND!



45th Annual Technical Training Conference March 19–22, 2023

Visit the ARWA
website for all your
hotel conference links at
www.alruralwater.events

HOST HOTEL

Renaissance Montgomery Hotel & Spa at the Convention Center

201 Tallapoosa Street
Montgomery, AL 36104
Toll-free: 800.468.3571
Phone: 334.481.5000

Group Code: Alabama Rural Water Association
Rate: Single/Double \$159
Cutoff Date: February 21, 2023

All reservations must be accompanied by a one night Non-refundable room deposit at the time of booking. The hotel will not hold any reservations unless secured in this manner.

The cost of parking at the Renaissance is not included in the Discounted Room Rate.



OVERFLOW HOTELS:

Embassy Suites

across street from
Convention Center
300 Tallapoosa Street
Montgomery, AL 36104
Phone: 334.269.5055
Toll-free: 800.362.2779

Group Code: Alabama Rural Water Association
Rates: Single/Double \$159
Cutoff Date: February 17, 2023

All reservations must be accompanied by a one night Non-refundable room deposit.

The cost of parking at the Embassy Suites is \$20 plus tax per day for self-parking.



Staybridge Suites–Downtown

275 Lee Street
Montgomery, AL 36104
Phone: 334.532.0700

Group Code: Alabama Rural
Water Association
Rate: King Studio Suite \$169
Cutoff Date: February 20, 2023

All reservations must be accompanied by a one night Non-refundable room deposit.

The cost of parking at the Staybridge is \$15 plus tax per day for self-parking.



ATTENDEE GENERAL INFORMATION

Location

Renaissance Montgomery Hotel & Spa
at the Convention Center
201 Tallapoosa Street
Montgomery, AL 36104

Exhibit Hall

The Exhibit Hall will officially open to attendees at 8:30 a.m. on Monday, March 20, 2023. Over 150 companies will display their products and provide the latest in technology and equipment for your water or wastewater system's operation.

PAC Raffle (Benefits the ARWA Political Action Committee Activities)

Your participation in selecting an item valued at \$25 or more would be appreciated. Prizes may be donated by local merchants in your area or purchased by non-public funds and contributed to ARWA. Utility Public Funds checks may not be accepted. Please submit a brief description of the item and its value by March 3, 2023. You may purchase your raffle tickets in advance or on-site at the Exhibit Hall Products and Services booth for your convenience. The PAC Raffle Giveaway will be held Monday, March 20, 2023 at 6:30 p.m. in the Exhibit Hall.

Door Prizes

Door prizes will be awarded at regular intervals throughout the Conference schedule. Register to win at participating Exhibitor Booths and by ARWA Door Prize drawing boxes.

Golf Tournament

ARWA will host the 26th Annual Golf Tournament on Sunday, March 19, 2023 at 1:00 p.m. at the Robert Trent Jones Capitol Hill Course in Prattville. Compete for cash and prizes. Games begin at 11:00 a.m. You may participate by completing the Conference Registration Form included. Proceeds will benefit the John A. Garrett Scholarship Fund.

Lodging Accommodations

Room blocks are reserved at each location printed on the Conference Lodging page. Special rates will be honored if you mention you are with the ARWA group.

Awards Program

ARWA will recognize deserving individuals at the 32nd Annual Awards Luncheon on March 22, 2023. Winners of the Water Operator of the Year, Office Worker of the Year, Wastewater Operator of the Year, Board Member/Director of the Year and the John A. Garrett Outstanding Service Award will be named. Water Utility and Wastewater Utility Vision Awards will be presented. Also, special recognition awards will be made on Wednesday.

Water Taste Test

A Water Taste Test will be held on Tuesday, March 21, 2023, at 11:30 a.m. during the Rural Water Country Luncheon. See the details inside this package and register to participate.

Training

Continuing Education Hour Training will be provided Monday, Tuesday and Wednesday of the Conference for State of Alabama Certified Water and Wastewater Operators, Board Members, Clerks, General Managers and others interested in Water and Wastewater. Meet your Continuing Education Hour needs upon ADEM approval.

Specialized Training

Management Employees, Board Members and Office Employees will find the Management and Office Personnel Training Track of interest. Valuable information will be provided to assist in the successful day to day operation of water and wastewater utilities. Continuing Education Hours available upon ADEM approval.

Spouse Program

March 21, 2023, 1:00 p.m. – 4:00 p.m.
To Be Determined

CANCELLATION POLICY

All attendee pre registrations must be received by the ARWA on or before Friday, March 3, 2023. Refund requests for cancellations must be in writing and will not be honored after this date. All cancellations will be assessed a \$100 processing fee per company or utility.

"Best Tasting Water In Alabama"

Compete to Win! March 21, 2023

To Enter:

- Pre-register for the Water Taste Test on the Conference Registration Form and mail or FAX to the Alabama Rural Water Association.
- Upon arriving in Mobile, register your one gallon sample with the Registration Desk. The Water Samples will be refrigerated by the ARWA until the Taste Test, Tuesday, March 21, 2023, at 11:30 a.m. during the Rural Water Country Luncheon which will be held in the Exhibit Hall.
- Please have the one gallon glass container of water labeled with your Utility Name on the BOTTOM
- Please have your water sample chilled in a small labeled cooler. Please no large coolers as space will not allow.
All coolers must be picked up by 4:00 p.m. on Tuesday from the Water Taste Test Stage area in the Exhibit Hall.
- System must meet ADEM approval having no violations of bacteriological or chemical monitoring prior to the Taste Test.

Judging Criteria:

A panel of judges will be selected to choose the winners. Judges will consider:

- Taste
- Clarity
- Odor

Preliminary Judging will begin at 10:30 a.m. on Tuesday, March 21st. Six finalist will be selected for final judging during the Rural Water Country Luncheon Tuesday, March 21st at 11:30 a.m. A 1st place and 2nd place winner will be selected. If the 1st place winner fails to notify the ARWA by December 1, 2023 of their representative who plans to participate in the National Drinking Water Taste Test, the 2nd place winner will be given the opportunity to participate.

1st Place Prizes:

- One round trip airline ticket to Washington, D.C. to compete in the National Drinking Water Taste Test February 2024. All other expenses are the responsibility of the Utility. The Utility must provide to the ARWA by December 1, 2023 the name of the utility representative planning to travel to D.C. to participate in the National Taste Test.
- News release article in the ARWA quarterly magazine, "The Waterline".
- Taste Test Winner Sign

Runner Up Prizes:

- Taste Test 2nd Place Sign
- If the 1st Place winner forfeits the National Taste Test opportunity, the 2nd Place Winner may participate. If the 1st place winner fails to notify the ARWA by December 1, 2023 of their representative who plans to participate in the National Drinking Water Taste Test, the 2nd place winner will be given the opportunity to participate.



Alabama's 2022
State Drinking Water Taste Test Winner
Congratulations to
**Wilcox County Water
& Sewer District**
who will compete in the
National Drinking Water Taste Test
February 8, 2023 in Washington D.C.

{ ARWA 32nd ANNUAL AWARDS PROGRAM }

For over thirty years, the Alabama Rural Water Association has offered an opportunity for outstanding employees and individual achievers to be recognized through their Annual Awards Program. The March, 2023, Awards Program is no exception.

There are many employees, board members, office employees and others who have dedicated their careers to the water and wastewater industry. They have demonstrated exemplary performance in their positions. In many cases, their hard work and dedication has contributed significantly to the success of the water or wastewater utility.

Why not take a moment to say thank you! There's no better way to reward a deserving individual than to nominate he/she for outstanding performance.

During the Association's 32nd Annual Awards Luncheon at least five individuals could be recognized. It could be you, your

co-workers, a board member, or other individuals you know. The ceremony will be held in the Renaissance Montgomery Hotel & Spa Wednesday, March 22, 2023 at 11:30 a.m.

Stop for a moment and take the time to complete the Nomination Application. Submit the Application and questionnaire providing supportive information stating why this individual should be nominated. The deadline is February 17, 2023. Letters of recommendation in support of your nominee may also be submitted but are not required. Judges will meet in February to select the winners. The winners will be announced in March during the Awards Ceremony.

Two Awards will be given to worthy utilities who demonstrate "Vision" for growth, improvement and expansion of their system operation by applying and being approved for a USDA, SRF or CDBG project. The Water Utility Vision Award will be presented to a



water utility with this demonstrated "Vision" during 2022 and also a Wastewater Utility Vision Award to a Wastewater System demonstrating the same efforts. No Nomination Applications are necessary for these awards, however, if you applied, and were approved for project Loan/Grant funding during the past year and want to insure your utility is considered, please feel free to call, email or fax your project type and funding source to the ARWA at arwa@alruralwater.com or 334.396.7090 Fax.

If you have questions, call the ARWA or visit the ARWA website at www.alruralwater.com.

WATER AND WASTEWATER UTILITY PERSONNEL

GENERAL MANAGER OF THE YEAR

Recognizes an individual who demonstrates outstanding leadership and exemplary performance in the overall management of the utility's operation.

WATER OPERATOR OF THE YEAR

Recognizes a State of Alabama Certified Water Treatment Operator with outstanding leadership abilities and accomplishments in water utility operations

WASTEWATER OPERATOR OF THE YEAR

Recognizes a State of Alabama Certified Wastewater Treatment Operator with outstanding leadership abilities and accomplishments in wastewater utility operations

OFFICE WORKER OF THE YEAR

Recognizes an administrative employee for outstanding performance in office management and procedures

BOARD MEMBER/DIRECTOR OF THE YEAR

Recognizes an individual who serves as a board member; responsible for governing decisions resulting in significant contributions toward the success, growth and customer satisfaction of the utility

JOHN A. GARRETT OUTSTANDING SERVICE AWARD

Recognizes an individual who has made significant contributions throughout the State in support of water and wastewater needs during his/her career. This Award offers an opportunity to nominate a professional individual such as an Alabama Department of Environmental Management staff member, USDA Rural Development staff member, Alabama Department of Economic and Community Affairs staff member, Alabama Congressional Member, State of Alabama Legislator, Engineer, etc., who has been instrumental to the success of utility growth and progress in Alabama.

NOMINATION APPLICATION

The Nomination Process is simple! Nominations can be submitted by water and wastewater utility employees, management personnel, mayors, council members, board members or other interested individuals. If you know a dedicated individual working hard to improve and successfully maintain the public water or wastewater operation, don't hesitate to nominate this person. If you know of a candidate who has made STATEWIDE contributions to the water industry, nominate this person for the John A Garrett Outstanding Service Award. Their efforts are worthy of recognition. Complete the application below for one or all categories and return to the ARWA. The deadline is February 17, 2023. Return with the completed application and questionnaire which will provide pertinent information about the nominee. The questionnaire may also be completed through the ARWA website. We also encourage letters of recommendation in support of the nominee stating why this individual is worthy of recognition but are not required.

Nominee _____ Position _____

Employed By _____

Address _____ City _____ St _____ Zip _____

Telephone _____ Fax _____ Email _____

Name of Individual Submitting Nomination

Telephone

PLEASE CHECK CATEGORY(S) FOR WHICH YOUR NOMINATION IS BEING MADE:

☐ General Manager of the Year ☐ Water Operator of the Year ☐ Wastewater Operator of the Year ☐ Office Worker of the Year
☐ Board Member/Director of the Year ☐ John A. Garrett Outstanding Service Award

NOMINATION PACKAGE SHOULD INCLUDE THE FOLLOWING:

- A completed questionnaire to provide information about the nominee. Can be completed online through the ARWA website.
- Letters of recommendation in support of the nominee stating why this individual is worthy of recognition are encouraged but not required. Recommendation Letters may be submitted by the Utility Engineer, Mayor, Councilmember, County Commissioner, CPA, Attorney or any other person familiar with the work ethic of the nominee but, again, are not required.



TELL US ABOUT YOUR NOMINEE!

NOMINEE QUESTIONNAIRE

Please answer with full explanations the following questions about the nominee. This information will be used by the selection committee in determining a winner for each category. Please add additional pages for your comments if needed.

1. Tell us about the Nominee:

Job Title _____

Number Years Employed _____

Service as Board Member _____

If Certified, Water Operator Grade Level: I II III IV

If Certified, Wastewater Operator Grade Level: IC I II III IV

Previous Years Employment: _____

Utility or Company _____

Job Title _____

Other Work History Experience _____

2. Tell us how the Nominee became involved in the water and/or wastewater industry. _____

3. Does the Nominee possess any other educational certifications or license? yes or no. If yes, please list: _____

4. During the past year, has the Nominee attended training classes to enhance his/her professional development? yes or no. If yes, list examples of training classes attended. _____

5. If the Nominee is being nominated for Board Member/Director of the Year Award, has he/she attended and participated in ARWA Board Member Training or other educational opportunities for decisionmakers? _____

6. What responsibilities does this Nominee accept in his/her current position with the utility/company? _____

7. Does the Nominee display good public relations and provide good customer service? yes or no. Please provide an example of notable customer service: _____

8. Please state why you feel this individual is worthy of recognition: _____

9. To your knowledge has the nominee been recognized in the past for outstanding achievement or accomplishments? yes or no. If yes, by whom and for what? _____

10. Please provide community, civic or volunteer activities if any: _____

11. Has this Nominee taken the initiative to seek and successfully secure operational and management improvements for the utility? _____

12. If applying for the John A. Garrett Outstanding Service Awards, what contributions have been made statewide by the applicant to benefit and support water initiatives? _____

13. Please add any additional comments for consideration: _____

PLEASE FORWARD YOUR INFORMATION TO:

Alabama Rural Water Association Awards Program | 2576 Bell Road • Montgomery, AL 36117 | (334) 396-5511 | (334) 396-7090 Fax

ARWA GOLF TOURNAMENT

RETURNING TO RTJ – Prattville

SUNDAY, MARCH 19, 2023

Capitol Hill
Prattville, AL

We are excited to announce the 2023 ARWA Golf Tournament will be held at the Robert Trent Jones Golf Trail in Prattville.

Robert Trent Jones Golf Trail Capitol Hill

2600 Constitution Avenue
Prattville, AL 36066

Sunday, March 19, 2023

10:00 a.m. Tournament Registration
11:00 a.m. Putting Competition
1:00 p.m. Shotgun Start

Sponsorship Opportunities

Hole Sponsor
Tournament Sponsor
Team Choice Sponsor
Lunch Sponsor

**Hole -N- One Giveaway
Prizes, Prizes and More Prizes**



More information will follow, but **MARK THE DATE NOW!!!**

Alabama Rural Water Association

26th Annual Golf Tournament

SUNDAY, MARCH 19, 2023

Robert Trent Jones Golf Trail, Capitol Hill • 2600 Constitution Avenue • Prattville, AL
 10:00 a.m. Golf Tournament Registration • 11:00 a.m. Putting Competition
 1:00 p.m., Shotgun Start

Lunch Provided On Site

Teams will be determined by golf course staff, except for those Golf Tournament "Team Choice" Sponsors who may build their own team. *NO SPECIAL REQUEST WILL BE GRANTED BY THE ARWA STAFF.*

Format: Post-Flighted Golf Tournament

Prizes: 1st Place Prize awards will be given to the top team of each flight. Additional winners will be recognized for the longest drive and closest to the pin. Many great prizes to be awarded!

Each Player Registration includes:

- 1 Mulligan - a "do over" or an extra stroke allowed after a poor shot, not counted on the scorecard
- 1 Toss - the ability for a player to pick up and 'toss' his or her golf ball after a shot. The toss will extend the shot and not be counted on the scorecard.
- 1 Entry to the Putting Competition
- 18 holes with cart, box lunch, and prizes



Price: \$100 per Utility Player
\$120 per Exhibitor / Company Player
\$120 per Outside Guest

Putting Competition

Two Round Event – First putt will be qualifying putt for the championship putt. Second putt will be the championship putt. Players making both putts will enter a 'putt-off' until a single champion remains. The Qualifying Round will only allow one putt. No practice putts allowed. Entry included in registration fee.

**String Game**

Individual players will be able to purchase one String and a Power Drive for \$10.00. The string will be blindly drawn from a box containing strings that vary in length. Each player can use his or her string once for their team to pick up a putt within the length of that string without counting a stroke. There can be no cutting or re-use of the string.

POWER DRIVE – Can't be used on the long drive hole. Men are allowed to play from the Women's tee box on one hole. Women will hit from Women's tee, then add 30 yards to the result of that shot.

Hole in One Prize on all Par 3s including \$15,000 Grand Prize

Your support of the ARWA 26th Annual Golf Tournament benefits the John A. Garrett Scholarship Fund and is tax-deductible. It enables the ARWA to offer scholarship award opportunities for educational enhancement to the water and wastewater utility personnel in Alabama.

Are you a member of the **SOCIETY OF WATER PROFESSIONALS?**

If not, please consider joining
and reap the membership benefits

www.alruralwater.com

Supporting the John A. Garrett Scholarship Program

3 Easy Ways to Support Scholarships

1. Donate!

2. Participate!

3. Shop on Amazon!
(What? Seriously, you'll see)

Call the ARWA Office
for more information
at 334-396-5511

Support ARWA's John A Garrett Scholarship Fund

When you shop at smile.amazon.com,
Amazon donates.

[Go to smile.amazon.com](http://smile.amazon.com)

amazon smile

AGENDA SUBJECT TO CHANGE

SUNDAY, MARCH 19, 2023

8:00 a.m. — 10:00 a.m.	Heavy Equipment Move In Only <i>Renaissance Montgomery Hotel & Spa at the Convention Center</i>
8:00 a.m. — 6:00 p.m.	Exhibit Hall Set-up and Registration <i>Renaissance Montgomery Hotel & Spa at the Convention Center</i>
10:00 a.m.	Golf Tournament Registration
11:00 a.m.	Putting Competition
1:00 p.m.	ARWA 26th Annual Golf Tournament <i>Robert Trent Jones Golf Trail Capitol Hill, Prattville</i>
3:00 p.m. — 6:00 p.m.	Utility Registration Desk Open – Early Registration <i>Renaissance Montgomery Hotel & Spa at the Convention Center</i>

MONDAY, MARCH 20, 2023

GENERAL ACTIVITIES

7:30 a.m. — 8:30 a.m.	Exhibit Hall Setup
7:30 a.m. — 11:30 a.m.	Registration Desk Open
8:30 a.m. — 11:30 a.m.	Exhibit Hall Open
10:00 a.m. — 4:30 p.m.	Water Technical Training Session
11:30 a.m. — 1:00 p.m.	Society of Water Professionals Annual Membership Luncheon
1:00 p.m. — 4:30 p.m.	Legal Issues and Management Training Session
1:00 p.m. — 4:30 p.m.	Wastewater Training Session
1:00 p.m. — 5:00 p.m.	Exhibit Hall Open
1:30 p.m. — 4:30 p.m.	Registration Desk Open
5:00 p.m.	Welcome Reception – Exhibit Hall
6:00 p.m.	“A Taste of Southern Hospitality” Seafood Buffet <i>Exhibit Hall</i>
6:30 p.m.	PAC Raffle Giveaway – Exhibit Hall

**PAC Raffle Tickets
will be sold
until 6:30 p.m.
when the Raffle begins**

WATER TECHNICAL TRAINING SESSION

10:00 a.m. — 10:15 a.m.	Opening Remarks
10:15 a.m. — 11:00 a.m.	ADEM Regulatory Update <i>ADEM</i>
11:00 a.m. — 11:30 a.m.	Rural Water Cost Recovery Program
11:30 a.m. — 1:00 p.m.	Society of Water Professionals Luncheon
1:00 p.m. — 2:00 p.m.	Signals By SET Next Level Water & Wastewater SCADA <i>Dustin Dowdy, Southeastern Tank, Inc.</i>
2:00 p.m. — 2:30 p.m.	Level Measurement: Non Contact Radar for Maintenance Free Operations <i>Andrew Lackey, BBP Automation Innovation</i>
2:30 p.m. — 3:00 p.m.	BREAK – Exhibit Hall
3:00 p.m. — 3:45 p.m.	Under-Pressure – Getting the Iron Out of Your Water Through Pressure Filtration <i>Jeffrey A. Harrison, PE CDG, Inc.</i>
3:45 p.m. — 4:30 p.m.	Advanced Meter Functionality Equals Improved System Leak Detection <i>Jake Whitfield, Ferguson Waterworks</i>



AGENDA SUBJECT TO CHANGE

MONDAY, MARCH 20, 2023 (CONTINUED)

LEGAL ISSUES and MANAGEMENT TRAINING SESSION

1:00 p.m. – 2:00 p.m.	Apprenticeship Update <i>Josh Laney, Alabama Office of Apprenticeship</i>
2:00 p.m. – 2:30 p.m.	Financial Statements 101- Understanding Your Utilities Financial Statements <i>Lee Willoughby, Dent Moses, LLP</i>
2:30 p.m. – 3:00 p.m.	BREAK - Exhibit Hall
3:00 p.m. – 3:45 p.m.	Preparing Your Utility for The Lead and Copper Rule's Top Five Public Communication Challenges <i>Mike McGill, Water PIO</i>
3:45 p.m. – 4:30 p.m.	TBD

WASTEWATER TECHNICAL TRAINING SESSION

1:00 p.m. – 2:00 p.m.	Nitrification, Denitrification, & Nutrient Removal <i>Jim Morris, Gulf Shores Utilities</i>
2:00 p.m. – 2:30 p.m.	Eliminating "FOG" in your Wetwells <i>Jerry Bidleman, Reliant Water Technologies</i>
2:30 p.m. – 3:00 p.m.	BREAK – Exhibit Hall
3:00 p.m. – 3:45 p.m.	Trenchless Technology for Sewer Rehabilitation <i>Spencer Tuell, PE, Gulf Coast Underground, LLC</i>
3:45 p.m. – 4:30 p.m.	PFAS & NPDES Permits with a Dive into EPA 1633 and Organic Fluorine Methods <i>Lindsey Boone, Pace Analytical Services, LLC</i>

TUESDAY, MARCH 21, 2023

GENERAL ACTIVITIES

7:30 a.m. – 3:00 p.m.	Exhibit Hall Open <i>Continental Breakfast Provided in Exhibit Hall-Door Prizes</i>
8:00 a.m. – 11:30 a.m.	Registration Desk Open
8:00 a.m. – 4:30 p.m.	Water Technical Training Session
8:00 a.m. – 2:15 p.m.	Legal Issues and Management Training Session
8:00 a.m. – 2:15 p.m.	Wastewater Technical Training Session
11:30 a.m. – 1:00 p.m.	Rural Water Country Luncheon <i>Exhibit Hall</i>
11:30 a.m. – 1:00 p.m.	Water Taste Test <i>Exhibit Hall</i>
1:00 p.m. – 4:00 p.m.	Registration Desk Open
1:00 p.m. – 4:30 p.m.	General Session
1:30 p.m. – 4:00 p.m.	Spouse Program
3:00 p.m. – 5:30 p.m.	Exhibit Hall Breakdown
4:30 p.m.	Caucus: ARWA Districts 5 & 8
6:00 p.m.	Reception
7:00 p.m.	Banquet

WATER TECHNICAL TRAINING SESSION

8:00 a.m. – 8:45 a.m.	TBD
8:45 a.m. – 9:30 a.m.	Lead Rule Updates: Schools, Daycares and Inventories, Oh My! <i>Laura Taylor, ADEM</i>
9:30 a.m. – 10:00 a.m.	Lead Rule Compliance: Best Practices <i>Liz Johns, 120water</i>
10:00 a.m. – 10:30 a.m.	BREAK -Exhibit Hall
10:30 a.m. – 11:30 a.m.	How Taking good Total Coliform Samples Makes You the Hero <i>Erin Consuegra, Environmental Resource Analysts, Inc.</i>
11:30 a.m. – 1:00 p.m.	Rural Water Country Luncheon – Exhibit Hall

AGENDA SUBJECT TO CHANGE

TUESDAY, MARCH 21, 2023 (CONTINUED)

1:00 p.m. – 1:30 p.m.

A Holistic Approach to Corrosion Control and Water Quality

Brian Dyess, Aqua Smart, Inc.

1:30 p.m. – 2:15 p.m.

Ground Penetrating Radar

James Gibson, Consolidated Pipe & Supply

2:15 p.m. – 2:30 p.m.

BREAK

LEGAL ISSUES AND MANAGEMENT TRAINING SESSION

8:00 a.m. – 8:45 a.m.

Enhance the Customer Experience via Online Tools

Patrick Williamson, Badger Meter

8:45 a.m. – 9:30 a.m.

TBD

9:30 a.m. – 10:00 a.m.

TBD

10:00 a.m. – 10:30 a.m.

BREAK – Exhibit Hall

10:30 a.m. – 11:30 a.m.

AMI – More than just Meter Reading

Jon Morris, Percy Coleman, Alabama Power

11:30 a.m. – 1:00 p.m.

Rural Water Country Luncheon – Exhibit Hall

1:00 p.m. – 1:30 p.m.

TBD

1:30 p.m. – 2:15 p.m.

Developing A Comprehensive Set of Asset Management Tools

W. Bradford Gresham, Xylem, Inc.

2:15 p.m. – 2:30 p.m.

Break

WASTEWATER TECHNICAL TRAINING SESSION

8:00 a.m. – 8:45 a.m.

The enzymatic treatment of Municipal Wastewater

Jim Kritchever, Eco-Cure, Inc.

8:45 a.m. – 9:30 a.m.

TBD

9:30 a.m. – 10:00 a.m.

Serving Your Ponds: Lagoon Upgrades and Enhancements to Meet the Future

Justin Bell, Pump & Process Equipment Inc.

10:00 a.m. – 10:30 a.m.

BREAK – Exhibit Hall

10:30 a.m. – 11:30 a.m.

Activated Sludge – Settleability

Pat Beamon, Wastewater Process, LLC

11:30 a.m. – 1:00 p.m.

Rural Water Country Luncheon – Exhibit Hall

1:00 p.m. – 1:30 p.m.

Post-COVID-19 Modern Trash Loading Proves Sewage Pump Clog Resistance Cannot be Predicted by Impeller Throughlet Size

Bob Domkowski, Jim House & Associates, Inc.

1:30 p.m. – 2:15 p.m.

TBD

2:15 p.m. – 2:30 p.m.

BREAK

GENERAL SESSION

2:30 p.m. – 3:00 p.m.

Operator Certification Update

Jim Grassiano, ADEM

3:00 p.m. – 3:30 p.m.

Emergency Response: The preparations never stop

ARWA

3:30 p.m. – 4:30 p.m.

New Emergency Response Resources

Jason Opferbeck, RAFA Systems, Inc.

WEDNESDAY, MARCH 22, 2023

GENERAL SESSION

8:00 a.m. – 8:30 a.m.

Door Prize Drawings & ARWA Annual Business Meeting

8:30 a.m. – 9:00 a.m.

Office of Water Resources

9:00 a.m. – 9:30 a.m.

EMA Update

Pam Cook, Alabama Emergency Management Agency

9:30 a.m. – 10:00 a.m.

TBD

10:00 a.m. – 10:30 a.m.

Break

10:30 a.m. – 11:30 a.m.

TBD

Bryan Pate, Insight Engineering

11:30 a.m. – 1:00 p.m.

Awards 32nd Annual Awards Luncheon

*4 Wheeler Giveaway – Must Be Present to Win

WOULD YOU LIKE A NEW ATV?

Every Full Conference Pre-Registered Utility Attendee (Employee, Board Member, Mayor or Council Person) from a voting member system will be eligible for one chance at winning a beautiful ATV. Each Full Conference Pre-Registration must be paid in full to the ARWA and received by the ARWA on or before March 3, 2023.



*ATV pictured may be different from actual prize.

You qualify immediately upon ARWA receiving your Utility Attendee Pre-Registered Full Registration Paid in Full by March 3, 2023. Nothing else to do! No other ticket to purchase!

JUST ATTEND AND WIN!!

This ATV will be given away at the Awards Luncheon on Wednesday, March 22, 2023. You must be present to win.

Another Chance to Win!!!

Ruger American 308
with Sightmark Wraith
HD Scope



Valued at \$1,100!

TRY YOUR LUCK ON A CHANCE TO WIN!!!

Drawing will be held Tuesday, March 21st during the Banquet. You do not have to be present to win.

\$10 PER TICKET. One Name will be drawn as a lucky winner!

Tickets may be purchased in advance or during the Conference.

Call or email the ARWA for advance ticket sales.

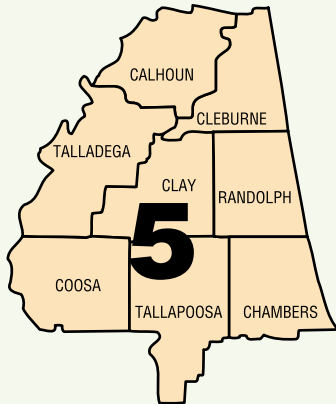
ARWA BOARD OF DIRECTOR DISTRICT ELECTION

MARCH 21, 2023

Directors Whose Term Expired December 31, 2022

DISTRICTS

CURRENT DIRECTORS

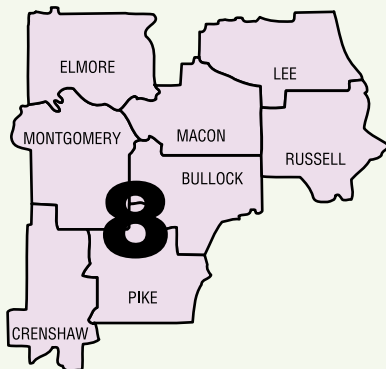


District 5

Robin East

Walnut Hill

Water Authority



District 8

Randolph Hall

South Bullock County

Water Authority

If you are interested in seeking election, the current ARWA By-Laws read as follows pertaining to the election process:

“Any interested candidate meeting the eligible candidate requirements provided below must submit to the ARWA office address his/her intent to seek election of the Board of Director’s position for his/her respective District 60 days prior to the election date. Upon notification, the ARWA office will provide the potential candidate with an application to seek election package which must be completed and returned within 30 days to the ARWA for qualifying approval.”

The interested candidate must possess the following qualifications to be determined an eligible candidate and qualified to seek election for his/her District:

- The candidate must have five years of employment with a water utility member of the ARWA or five years service as a board member of an ARWA water utility member. ARWA legal counsel will verify employment, board service and ARWA membership with appropriate parties.
- Candidate must secure a letter from an ARWA water utility member within the district recommending the candidate for election. A list of ARWA water utility members within the District will be provided to interested candidates.
- Candidate must agree, if elected, to cease any employment by contract or agreement written or verbal with other similar organizations who seek the same funding as the ARWA and who provide similar or duplicated member services. One member of the Board of Directors shall be elected from each district. The person elected to serve as director for a District shall be required to be associated through full time employment secured by the member water utility as a certified water operator or an operator with both water and wastewater certification, as a water utility general manager or serve as a water utility board member. The candidate must reside within the ARWA District for which he/she is seeking election.

For additional information regarding the Board of Director election process, visit the ARWA website at www.alruralwater.com

INTENT TO SEEK ELECTION TO THE ARWA BOARD OF DIRECTORS

Please complete the following and fax or mail to the ARWA by January 21, 2023. All Intent Forms must be postmarked by January 21, 2023 to be considered by the ARWA legal counsel for the election process.

Name _____

Utility Employment/Position:

_____ Certified Water Operator

_____ Water Utility General Manager

_____ Certified Water and Wastewater Operator

_____ Water Utility Board of Director

Water Utility Name _____

County _____ ARWA District# _____

Address _____ City _____ State _____ Zip _____

Water Utility Telephone Number _____ Cell Number _____

Email Address _____

Signature of Applicant

Upon receipt of this form, a Qualifying Package will be mailed to the individual at the address printed above. Submitting the Intent to Seek Election Form does not qualify an individual. Additional ARWA By-Laws guidelines must be followed.

UTILITY ATTENDEE CONFERENCE REGISTRATION FEES

REGISTRATION

(Utility registration includes access to all Technical Sessions, Exhibit Hall, A Taste of Southern Hospitality Seafood Buffet, Rural Water Country Luncheon, Reception & Banquet, Awards Luncheon, Special Events and Spouse Program.)

	Early Bird Deadline March 3, 2023	On-site		
Utility Full Registration (Member)	\$500 X	\$525 X	=	\$
Utility Full Registration (Non-Member)	\$550X	\$575 X	=	\$
Spouse Full Registration.....	\$225 X	\$250 X	=	\$
* One Day Registration (Member)	\$175 X	\$200 X	=	\$
* One Day Registration (Non-Member)	\$200 X	\$250 X	=	\$
Golf Tournament (see Conference Registration Form)				
Scholarship Fundraiser Golf Tournament (per exhibitor/company player)	\$120 X		=	\$
Scholarship Fundraiser Golf Tournament (per utility player)	\$100 X		=	\$
Scholarship Fundraiser Golf Tournament (per outside guest player).....	\$120 X		=	\$
String Game/Power Drive (\$10 per player)	\$ 10 X		=	\$

MEAL TICKETS INCLUDED WITH FULL REGISTRATION (One Day Attendee may purchase)

Non-Member-Society of Water Professionals 1 Year Membership Dues	\$ 75 X _____	=	\$ _____
Must be a Member of the Society of Water Professionals to attend Luncheon (Monday, March 20, 2023)			
"A Taste of Southern Hospitality" Seafood Buffet (Monday, March 20, 2023)	\$ 55 X _____	=	\$ _____
Rural Water Country Luncheon (Tuesday, March 21, 2023).	\$ 40 X _____	=	\$ _____
Banquet (Tuesday, March 21, 2023).	\$ 55 X _____	=	\$ _____
Awards Luncheon (Wednesday, March 22, 2023)	\$ 40 X _____	=	\$ _____

* **Note:** One day registration includes Technical Sessions and Exhibit Hall on any one day of your choice. Meals not included.

PAC RAFFLE GIVEAWAY

Monday, March 20, 2023 6:30 p.m.

(Held in Exhibit Hall) Please make your selection(s):

☐ Yes, I will make a prize donation for the PAC Raffle. Prizes may be donated by local merchants in your area or purchased by non-public funds and contributed to ARWA.

Your contribution supports the Rural Water Political Action Committee

Description of prize

☐ Yes, we will purchase PAC Raffle Tickets in advance

\$20 for 30 tickets	=	\$
\$30 for 60 tickets	=	\$

List the name of the person who will pick up PAC Raffle Tickets:

Sub Total \$

Total Conference Cost \$

SOCIETY OF WATER PROFESSIONALS LUNCHEON

Monday, March 20, 2023 11:30 a.m.

Society Members are invited free of charge. All members should indicate below if they plan to attend in order to receive a luncheon ticket. Non-Members may attend for the cost of 1 year membership below. Note: Society Members must register in advance to receive their free luncheon ticket. Luncheon Tickets may not be issued on-site beyond the pre-registered Guaranteed Luncheon number.

Attendee(s)

Society Member Number(s)

Non-Member 1 Year Membership \$75

Name(s)

SPOUSE PROGRAM

Tuesday, March 21, 2023 1:30 p.m. - 4:00 p.m.

Attendee

CANCELLATION POLICY

All attendee pre registrations must be received by the ARWA on or before Friday, March 3, 2023. Refund requests for cancellations must be in writing and will not be honored after this date. All cancellations will be assessed a \$100 processing fee per company or utility.

MAIL CONFERENCE REGISTRATION TO:

ARWA, 2576 BELL ROAD, MONTGOMERY, AL 36117 OR FAX (334) 396-7090

Or Register On-Line at www.alruralwater.com Credit Cards accepted

UTILITY ATTENDEE CONFERENCE REGISTRATION

System/Company Name _____
 Address _____
 City _____ State _____ Zip _____ County _____
 Phone (____) _____ Fax (____) _____ E-mail _____

Name of each person attending: (Spouse/Full Registration)

1. _____ 4. _____
 2. _____ 5. _____
 3. _____ 6. _____

Name of each person attending: (One Day Registration)

1. _____ 4. _____
 2. _____ 5. _____
 3. _____ 6. _____



Name of Voting Delegate for purposes of ARWA District Director Election Tuesday, March 21, 2023, 4:30 p.m. System must be a current member of the ARWA. Caucus for Districts 5 & 8. Delegate must attend the caucus to vote. No proxy votes will be accepted.

Voting Delegate Name _____

WATER TASTE TEST

☐ Yes. Register this utility for the Water Taste Test on Tuesday, March 21, 2023.

TECHNICAL CONFERENCE

(Please indicate below events you plan to attend. No additional charge to registration fee.)

☐ WATER TECHNICAL TRAINING SESSION - Monday, March 20, 2023 (10:00 a.m. - 4:30 p.m.)

Attendee(s) _____

☐ LEGAL ISSUES AND MANAGEMENT TRAINING SESSION - Monday, March 20, 2023 (1:00 p.m. - 4:30 p.m.)

Attendee(s) _____

☐ WASTEWATER TECHNICAL SESSION - Monday, March 20, 2023 (1:00 p.m. - 4:30 p.m.)

Attendee(s) _____

☐ WATER TECHNICAL SESSION - Tuesday, March 21, 2023 (8:00 a.m. - 4:30 p.m.)

Attendee(s) _____

☐ LEGAL ISSUES AND MANAGEMENT TRAINING SESSION - Tuesday, March 21, 2023 (8:00 a.m. - 2:15 p.m.)

Attendee(s) _____

☐ WASTEWATER TECHNICAL SESSION - Tuesday, March 21, 2023 (8:00 a.m. - 2:15 p.m.)

Attendee(s) _____

GOLF TOURNAMENT REGISTRATION *(Please photocopy for each player)*

Robert Trent Jones Golf Trail, Prattville, Capitol Hill • Sunday, March 19, 2023

10:00 a.m. Golf Registration • 11:00 a.m. Putting Competition • 1:00 p.m. Shotgun Start • Format: Post Flighted Golf Tournament

Name _____ Cell Number _____

Representing _____ Telephone Number _____

Address _____

City _____ State _____ Zip _____

Handicap _____ or Average Score 80 90 100 Other _____

PRIZES:

Awarded to top team of each flight, longest drive, closest to pin and

\$15,000 HOLE-IN-ONE GIVEAWAY

Additional Prizes awarded for all Par 3 Hole N One

PRICE:

\$100 per Utility Player

\$120 per Exhibitor/Company Player

\$120 per Outside Guest (See Conference Registration Fees

page for full details)

STRING GAME – POWER DRIVE:

Individual players will be able to purchase one String and a Power Drive for \$10.00 on-site or by the registration form. The string will be blindly drawn from a box containing strings that vary in length. Each player can use his or her string once for their team to pick up a putt within the length of that string without counting a stroke. There can be no cutting or re-use of the string. **POWER DRIVE** – Can't be used on the long drive hole. Men are allowed to play from the Women's tee box on one hole. Women will hit from Women's tee, then add 30 yards to the result of that shot.

MAIL CONFERENCE REGISTRATION TO:

ARWA, 2576 BELL ROAD, MONTGOMERY, AL 36117 OR FAX (334) 396-7090

Or Register On-Line at www.alruralwater.com Credit Cards accepted

ATTENTION:

Certified Water and Wastewater Operators

Continuing Education Hours are provided
hour per hour subject to ADEM Approval

An aerial photograph of the Perdido Beach Resort, a large multi-story building with a red facade, situated on a beach. The resort features a swimming pool, palm trees, and a wooden boardwalk leading to the ocean. The sky is a mix of orange and blue, indicating sunset or sunrise.

PLAN TO JOIN US IN MAY FOR THE 2023 AL/FL Joint Conference

MAY 23–25, 2023

PERDIDO BEACH RESORT

27200 Perdido Beach Blvd
Orange Beach, AL 36561
251.981.9811
Group Code 17545

The Alabama/Florida Joint Technical Training Conference has been scheduled for May 23-25, 2023 in Orange Beach, AL. With room rates starting at \$229.00, you will want to make your reservations early.

ARWA PROVIDES EDUCATIONAL ASSISTANCE

2022 Scholarships Awarded

Congratulations to all who applied and especially to those selected as the 2022 winners!

The ARWA has for many years supported an Annual Golf Tournament Fundraiser in support of the John A. Garrett Scholarship Fund. Each year monetary support offers two \$750 scholarships to deserving applicants in each of the State's three regions. The 2021 Winners are shown.

★ THE 2022 WINNERS ARE ★

NORTHERN REGION



ELLA GRACE THOMPSON

Ella is the daughter of Gregory Thompson, Manager of the Greenhill Water & FPA in Lauderdale County. Ella is a graduate from Rogers High School in Florence with a 4.3 GPA. Ella is planning to attend the University of North Alabama where she will pursue a degree in criminal justice / sociology.



JACOB LANE HARLESS

Jacob is the son of Sonya Harless, Office Administrator of the Owens Cross Roads Water Authority in Madison County. Jacob is a 2022 graduate from New Hope High School with a 4.3 GPA. Jacob is planning to attend Jacksonville State University where he is pursuing a degree in computer science general (cybersecurity).

CENTRAL REGION



VICTORIA LILLY SHELBY-SHIRLEY

Victoria is the daughter of Robert (Lamar) Shirley, Operator of the City of Calera Water Department in Shelby County.

Victoria is a 2022 graduate from Montevallo High School with a 3.9 GPA. Victoria is planning to attend the University of Montevallo where she will pursue a degree in general studies and will also start Alabama Rural Water Certification Classes to seek her Grade IV Water License.



EMILEE GRACE BROWN

Emilee is the daughter of David Brown, Operator of the Central Elmore Water & Sewer Authority in Elmore County.

Emilee is a 2022 graduate from Central High School-Coosa County with a 3.7 GPA. Emilee is currently planning to attend Central Alabama Community College where she will pursue a Degree in Nursing.

SOUTHERN REGION



JOSHUA HAYDEN COE

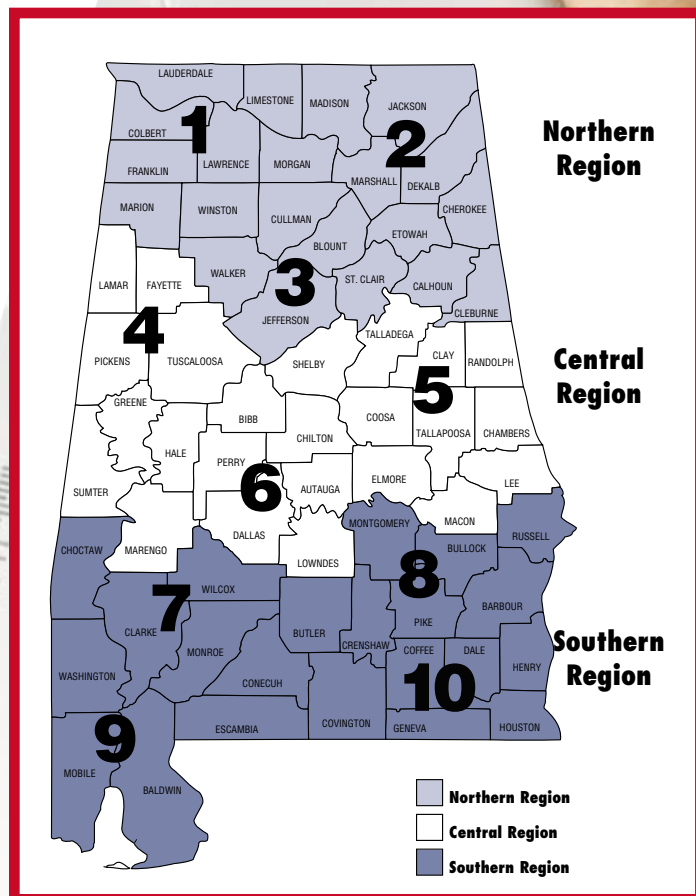
Joshua is the son of Wendy Coe, Office Manager of the Tibbie Water Authority & FPA in Washington County.

Joshua is a 2022 graduate from Washington County High School with a 4.0 GPA. Joshua is planning to attend Coastal Alabama Community College where he will pursue a Degree in Mechanical Engineer.

Watch Your Mail for the 2023 John A. Garrett Scholarship Fund!

The Alabama Rural Water Association offers educational scholarships annually to deserving individuals through the John A. Garrett Scholarship Fund. Six scholarships will be offered to individuals who meet the criteria. Two recipients will be selected from each of three regions North, Central and South, as shown on the Alabama Map below in the amount of \$750 per recipient.

We ask that you provide each of your employees who may be interested or have children who are interested a copy of the information package that will be mailed in February, 2023. Where more than one child in a family or more than one employee in a utility is interested, each is eligible to apply. The application must be completed in its entirety and the utility must be a current member of the Alabama Rural Water Association.



**Watch Your Mail for the
2023 Scholarship Information.
You should receive your
Scholarship package by mail
during February, 2023. Please note
the application package is due
back to ARWA by March 31, 2023.
Any package received after this
date will not be considered.**

**If you have any questions, please
call the ARWA office at
(334) 396-5511.**



WATER IN 2023

TECHNOLOGY
SECURITY
QUALITY
OPPORTUNITY



Alabama Rural Water Association
2576 Bell Road
Montgomery, AL 36117

PRSRT STD
U.S. POSTAGE
PAID
PERMIT NO. 306
MONTGOMERY, AL

WATER IN 2023

TECHNOLOGY
SECURITY
QUALITY
OPPORTUNITY



ATTENDEE PACKAGE

45TH ANNUAL TECHNICAL TRAINING CONFERENCE
MARCH 19 - 22, 2023 - MONTGOMERY, AL