

SUNDAY, MARCH 15, 2020

8:00 a.m. – 10:00 a.m.	Heavy Equipment Move In Only <i>Mobile Convention Center</i>
8:00 a.m. – 6:00 p.m.	Exhibit Hall Set-up and Registration <i>Mobile Convention Center</i>
10:30 a.m.	Golf Tournament Registration
11:30 a.m. – 12:30 p.m.	Putting Competition
1:00 p.m.	ARWA 23rd Annual Golf Tournament <i>Robert Trent Jones Golf Trail Magnolia Grove, Mobile</i>
3:00 p.m. – 6:00 p.m.	Utility Registration Desk Open – Early Registration <i>Mobile Convention Center</i>

MONDAY, MARCH 16, 2020

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>Jim Arnold, ADEM</i>
11:00 a.m. – 11:30 a.m.	What Is Ultra-Coagulation? Getting the Most Out of Your Coagulant Through Ultra-coagulation <i>Andrea Schmid, Cornerstone H₂O</i>
11:30 a.m. – 1:00 p.m.	Society of Water Professionals Annual Membership Luncheon
1:00 p.m. – 2:00 p.m.	Ice Pigging – Advanced Pipe Cleaning Technology <i>Paul Treloar, SUEZ</i>
2:00 p.m. – 2:30 p.m.	Re-Think Zinc Coating <i>Nick Jones, Induron Protective Coatings</i>
2:30 p.m. – 3:00 p.m.	BREAK – Exhibit Hall
3:00 p.m. – 3:45 p.m.	PFAS Overview and Sampling Technique <i>Lindsay Boone, Enthalpy Analytical</i>
3:45 p.m. – 4:30 p.m.	How to Map Your System <i>Ben Hill, Diamond Maps</i>



MONDAY, MARCH 16, 2020 (CONTINUED)

LEGAL ISSUES and MANAGEMENT TRAINING SESSION

- 1:00 p.m. – 2:00 p.m. **Increasing the Financial Efficiency and Effectiveness of Small and Medium Sized Utilities**
Dr. Jacob Gatlin, CDPA, PC
- 2:00 p.m. – 2:30 p.m. **Expanding the Possibilities of AMI: The new approach NaaS and SaaS**
Robert Gustin, Neptune
- 2:30 p.m. – 3:00 p.m. **BREAK** – Exhibit Hall
- 3:00 p.m. – 3:45 p.m. **New Risk and Resilience Assessment and Emergency Response Plan Requirements for Water Utilities**
Nushat Dyson, US EPA
- 3:45 p.m. – 4:30 p.m. **TBD**
Mike McConatha, Computer Network, Inc.

WASTEWATER TECHNICAL SESSION

- 1:00 p.m. – 2:00 p.m. **O&M Considerations for Pressure Sewer Systems**
Keith McHale, P. E. Environment One Corp./Morrow
- 2:00 p.m. – 2:30 p.m. **Wastewater Process: Minute by Minute**
Pat Beamon, Brenntag
- 2:30 p.m. – 3:00 p.m. **BREAK** – Exhibit Hall
- 3:00 p.m. – 3:45 p.m. **BOD/CBOD : What is it and How to Test for it**
Lannette West, Hach
- 3:45 p.m. – 4:30 p.m. **Wastewater Microbiology 101**
Jim Morrison, Gulf Shores Utilities

TUESDAY, MARCH 17, 2020

GENERAL ACTIVITIES

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

LEGAL ISSUES AND MANAGEMENT TRAINING SESSION

- 8:00 a.m. – 8:45 a.m. **The New Dig Law**
Mckay Lyvers, Alabama 811
- 8:45 a.m. – 9:30 a.m. **GPS/GIS Information**
Ryan Poe, NEI
- 9:30 a.m. – 10:00 a.m. **Emergency Generator Maintenance Year 2020**
David Steele, Taylor Power Systems
- 10:00 a.m. – 10:30 a.m. **BREAK** – Exhibit Hall

TUESDAY, MARCH 17, 2020 (CONTINUED)

10:30 a.m. – 11:30 a.m.

Designing Effective Internal Controls
Cindy Bryan, Dent Moses, LLP

WASTEWATER TECHNICAL TRAINING SESSION

8:00 a.m. – 8:45 a.m.

Biological Nutrient Removal
Steve Leach, BioConversion Technology

8:45 a.m. – 9:30 a.m.

Collection System Rehabilitation
Brian Huffman, The Sherwin Williams Company
Jim Grassiano & Maryalice Corcoran, ADEM

9:30 a.m. – 10:00 a.m.

Biosolids Update
Scott Story, ADEM

10:00 a.m. – 10:30 a.m.

BREAK – Exhibit Hall

10:30 a.m. – 11:30 a.m.

Municipal Update
Emily Anderson, ADEM

11:30 a.m. – 1:00 p.m.

Rural Water Country Luncheon – Exhibit Hall

GENERAL SESSION

1:00 p.m. – 1:30 p.m.

Nationwide Vision
David Peterson, NRW

1:30 p.m. – 2:15 p.m.

Operator Certification Update
Jim Grassiano, ADEM Operator Certification

2:15 p.m. – 2:30 p.m.

BREAK

2:30 p.m. – 3:00 p.m.

Financial Management for Water and Wastewater Systems
Michael Griffiths, CoBank

3:00 p.m. – 3:30 p.m.

USDA-RUS
TBD

3:30 p.m. – 4:00 p.m.

ADEM-SRF
Kris Berry, ADEM

4:00 p.m. – 4:30 p.m.

USDA Made Easy: Guaranteed Loans for Rural Water/Wastewater Systems
Matt Peeler, Live Oak Bank

WEDNESDAY, MARCH 18, 2020

GENERAL SESSION

8:00 a.m. – 11:30 a.m.

Registration Desk Open

8:00 a.m. – 8:30 a.m.

Door Prize Drawings and ARWA Annual Business Meeting

8:30 a.m. – 9:00 a.m.

Social Media
Scott Polk, Daphne Utilities

9:00 a.m. – 9:30 a.m.

Water Monitoring and IoT” Smart, Simple, & Budget Friendly
Landon Casey, Hawk SCADA

9:30 a.m. – 10:00 a.m.

OWR 2020 Update
Michael J. Harper, Water Use Program Engineer, ADECA Office of Water Resources

10:00 a.m. – 10:15 a.m.

Break

10:15 a.m. – 10:45 a.m.

Alabama Emergency Management Update
Pam Cook, EMA

10:45 a.m. – 11:30 a.m.

TBD
Patsy Richards

11:30 a.m. – 1:00 p.m.

ARWA 29th 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 this beautiful Honda Recon 250 TM. Each Full Conference Pre-Registration must be paid in full to the ARWA and received by the ARWA on or before February 28, 2020.



*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 February 28, 2020. 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 18th, 2020. You must be present to win.

Another Chance to Win!!!

Valued at \$1,000!



Mossberg Patriot 270 w/Scope



Stoeger M3500

TRY YOUR LUCK ON A CHANCE TO WIN!!!

Drawing will be held Tuesday, March 17th during the Banquet. You do not have to be present to win.

\$10 PER TICKET. Two Names will be drawn as a lucky winner of either the Mossberg Patriot 270 or the Stoeger M3500. Only 1 prize per ticket drawn!

Tickets may be purchased in advance or during the Conference. Call or email the ARWA for advance ticket sales.