

TENTATIVE AGENDA

MONDAY, JULY 31, 2023

9:00 am – 7:30 pm	EXHIBITOR SET UP
10:00 am - 4:00 pm	PAUL BRAYTON GOLF TOURNAMENT
10:00 am - 4:30 pm	ATTENDEE REGISTRATION BOOTH OPEN

PRE-CONFERENCE SESSIONS

	DW/WW COURSE I	DW/WW COURSE II	WW REVIEW
12:30 pm - 1:30 pm	Sea Level Rise in Coastal Utilities Steve Soltau Florida Rural Water Association	Cyber Security at Plants Norm Anderson Corollo Orlando	Wastewater Overview Jamie Hope Florida Rural Water Association
1:30 pm - 2:30 pm	ABCs on VFD's Jeff Bergman ABB	Emergency Response Alicia Keeter South Walton Utility	Activated Sludge Process I Jamie Hope Florida Rural Water Association
2:30 pm - 3:30 pm	Chemical Feed Pumps/Applications Andy McKeown Hawkins Inc.	Apprenticeship Program Tracie Priest/Ben Lewis Florida Rural Water Association	Activated Sludge Process II Jamie Hope Florida Rural Water Association
3:30 pm - 4:30 pm	Funding Through USDA/RD Andrew Greene/Wayne Moore Florida Rural Water Association	SCADA 101/Troubleshooting Tom Hogeland/Brian Sinkler Data Flow/VT Scada	Nitrogen Control Jamie Hope Florida Rural Water Association
4:30 pm - 5:30 pm	Hydrants & Valves Eric Luke Clow	Advanced Monitoring Solutions for Water and Waster Systems Ken Hayes Core & Main	Aerobic and Anaerobic Sludge Digestion Jamie Hope Florida Rural Water Association

6:30 pm - 7:30 pm FRWA SOCIAL, Drinks/Light Hors D'oeuvres, Exhibit Hall

TUESDAY, AUGUST 1, 2023

7:00 am -11:00 am	ATTENDEE REGISTRATION BOOTH OPEN /EXHIBIT HALL OPEN
7:00 am - 8:30 am	CONTINENTAL BREAKFAST, Exhibit Hall

OPENING/GENERAL SESSION

8:45 am - 9:00 am	WELCOME, Patricia Cichon, President, Florida Rural Water Association
9:00 am - 9:30 am	FRWA UPDATE, Gary Williams, Executive Director/Board Members, Florida Rural Water Association
9:30 am - 9:45 am	LEGISLATIVE THANK YOU, Gary Williams/Board Members/FL Sen Jay Collins/FL Rep Melony Bell/Chris Hansen
9:45 am -10:15 am	NRWA UPDATE, David Peterson, Kentucky Rural Water Association/National Rural Water Association
10:15 am - 11:00 am	SCHOLARSHIP AWARDS/FRWA AWARDS/FRWA Board Members
11:00 am - 11:50 am	GUEST SPEAKER/Luke Murphy
11:50 am - 1:00 pm	FRWA LUNCH BUFFET
1:00 pm - 4:00 pm	ATTENDEE REGISTRATION BOOTH OPEN
1:00 pm - 7:30 pm	EXHIBIT HALL OPEN

CONCURRENT SESSIONS

	DW TRACK 1.0 DW/DS CEUs	WW TRACK 1.0 WW CEUs	DW/WW TRACK 1.0 DW/DS CEUs	WW REVIEW 1.0 WW CEUs
1:00 pm - 2:00 pm	Activated Alumina Case Study/Otter Creek Bruce Kitchen/Fred Handy Aqueous Solutions/FRWA	Sedivision Denver Stuttler US Submergent	Rates Gerald Buhr Gerald Buhr and Associates	Wastewater Microbiology Jamie Hope Florida Rural Water Association
2:00 pm - 2:45 pm	Tank Mixing & Aeration for TTHM Stripping Lucy Allen Kasco	I&I Allen Cagle Atlantic Pipe	PFAS Viraj DeSilva Freese and Nichols	Disinfection Jamie Hope Florida Rural Water Association
3:30 pm - 4:15 pm	Lead in Schools for Water Utilities on Sampling Plan Alex Ulin volusia County Schools	Cost of Getting Out of Surface Water Discharge David Bolam Saltus Engineering Inc	Legal Assistance Program Marty Freidman Gerald Buhr Matt Dooley	FDEP Rules and General Safety Jamie Hope Florida Rural Water Association
4:15 pm - 5:00 pm	Water Topics Round Table Water Circuit Riders Florida Rural Water Association	Wastewater Topics Round Table Wastewater Circuit Riders Florida Rural Water Association	RAFA System Jason Opferbeck Rafa Systems	Laboratory and Sampling Methods Jamie Hope Florida Rural Water Association
5:15 pm - 5:45 pm	FRWA ANNUAL MEMBERSHIP MEETING			
5:45 pm - 7:30 pm	EXHIBITOR SOCIAL/WINNER OF BEST TASTING WATER CONTEST ANNOUNCEMENT/DOOR PRIZES/EXHIBIT HALL Water Sample Must be submitted to the Registration Desk before 2:00 pm			

TENTATIVE AGENDA

WEDNESDAY, AUGUST 2, 2023

7:00 am -10:15 am	EXHIBIT HALL OPEN
7:00 am -7:45 am	CONTINENTAL BREAKFAST Exhibit Hall/Door Prizes

CONCURRENT SESSIONS

	DW TRACK 1.0 DW/DS CEUs 10 Hours PDHs	WW TRACK 1.0 WW CEUs 10 Hours PDHs	DW/WW TRACK 1.0 DW/DS CEUs 10 Hours PDHs	WW REVIEW 1.0 WW CEUs 10 Hours PDHs
7:45 am - 8:45 am	Water Quality Should Be Our Goal Sterling Carroll PE/Peyton Piotrowski Florida Rural Water Association	Advanced WWT/ Nutrient Removal David Vice Florida Rural Water Association	Workforce Bill Gary Williams Florida Rural Water Association	Wastewater Math Part 1 Jamie Hope Florida Rural Water Association
8:45 am - 9:30 am	New EPA MCL for PFAS Paul Jackson Pace Labs	FOG/Fats, Oils, & Grease Bill Cox Kationx	SRF Overview/Inspections Rick Herndon/Mike Chase FRWA/FDEP	Wastewater Math Part 2 Jamie Hope Florida Rural Water Association
10:15 am - 11:00 am	Performing LSL Inventory for Water Utilities Ben Lewis/Gary Williams Florida Rural Water Association	PFAS in Biosolids, WW Treatment, Effluent, Landfill Bert Gerber Gerber Pumps International Inc	Diamond Maps & AMPS Ben Hill/Ron Nalley Diamond Maps/FRWA	Wastewater Math Part 3 Jamie Hope Florida Rural Water Association
11:00 am - 12:00 pm	Filtration Media/Resins Julie Guimond Sensible Water Solutions	Septic to Sewer Ryan Kievit FJ Nugent and Associates	Impact Fees Katherine Van Zant Saltus Engineering	General Wastewater Questions Jamie Hope Florida Rural Water Association

About the Saddlebrook Resort and the Conference

5700 Saddlebrook Way
Wesley Chapel FL 33543
Reservations 813.973.1111
<https://www.saddlebrook.com>

We are excited to announce that this year we will be traveling to Tampa to the Saddlebrook Resort to hold the 44th FRWA Annual Conference. The room rates start at \$129.00. To take advantage of the discounted rate you must make your reservations by **July 10, 2023**.

The Saddlebrook is a place to rest and recharge with family and friends, a place to enjoy your athletic passions on the golf course or the tennis court, a place to meet and mingle. The legendary Saddlebrook Resort is Tampa Bay's preeminent resort, where leisure time takes over. Bring the family and take advantage of Tampa's attractions that include Bush Gardens, Adventure Island, Glazer Children's Museum, Zoo Tampa, the Florida Aquarium, and Metro Lagoons. For those of you who enjoy the arts, you can catch a world-class performance at the Tampa Bay Straz Center for the Performing Arts. You can also discover classic and contemporary masterpieces at the Tampa Museum of Art. If you are looking for a bargain, you will find one at the Shops at Wiregrass located just ten minutes from the resort.

There are two restaurants conveniently located off the lobby, Tropics and Dempsey's Too that offer distinctive ambiance and menu selections. There are also many restaurants located within a mile or two of the resort.

This year's Paul Brayton Golf Tournament will be on site on the Palmer Golf Course. We hope to miss the hottest time of the day by beginning at 10:00 on Monday morning.

Hurry and make your reservation early to take advantage of the great room rate! See you in Tampa!

Driving Directions

From Orlando Area Take I-4 West to I-75 North. I-75 North to State Road 54/Exit 279. Turn right onto State Road 54 (East). Saddlebrook is on the right about 1 mile from I-75/SR54 interchange.

From Miami Area Take I-75 North to State Road 54/Exit 279. Turn right onto State Road 54 (East). Saddlebrook is on the right about 1 mile from I-75/SR54 interchange.

From Tallahassee Area Take I-10 East to I-75 South. I-75 South to State Road 54/Exit 279. Turn left onto State Road 54 (East). Saddlebrook is on the right about 1 mile from I-75/SR54 interchange.

2023 ANNUAL CONFERENCE REGISTRATION FORM

The 2023 Annual Conference will be held at the Saddlebrook Resort located near Tampa on July 31-August 2, 2023. Payment for the Conference Registrations (not including one day registrations) includes training sessions, continental breakfasts, one luncheon ticket, the Exhibitor Social, FRWA Social, CEU/PDH Administrative Fee, etc. You may earn 1.0 CEUs when you attend Tuesday and Wednesday. You may also earn an additional .5 CEUs if you attend the bonus training on the afternoon of Monday, July 31. The bonus training is included in your registration, but you cannot earn the additional 0.5 CEUs unless you attend all day Tuesday (August 1) and Wednesday (August 2).

- To pay by credit card, go to www.frwa.net and click on 2023 FRWA Annual Conference Attendee Information.
- Please refer to the table below when completing your registration to choose the category which best suits your needs.
- Please be sure to fill in the information in its entirety to avoid delays in processing your registration.
- Payment may be made by System/Company Check, Money Order, or by Credit Card Online at www.frwa.net
- Payments may be mailed to Florida Rural Water Association at 2970 Wellington Circle, Tallahassee FL 32309.
- FRWA **does not accept purchase orders or personal checks**. Please do not submit these, as it will only slow the registration process.
- Payment must be received before your registration can be processed and cannot be processed until payment is received.
- A 50% refund will be issued if written request is received before **July 10, 2023**. Refunds will not be issued until after the Conference.

CONFERENCE REGISTRATION CATEGORIES

Please indicate the category that best describes you. Discounted rates apply to registration received prior to July 24, 2023.
Registration includes training sessions, continental breakfasts, one luncheon ticket, the Exhibitor Social, FRWA Social, CEU/PDH Administrative Fee, etc.

MEMBER	Employees of an FRWA Member or Individual Member of FRWA	\$354.00
NON-MEMBER	Attendees Not Employed by an FRWA Member	\$387.00
AT DOOR	Anyone Attending the Entire Conference that is not preregistered	\$428.00

If you are attending for one day only, please circle the day you will be attending. **TUESDAY WEDNESDAY**
Charges are for one day only. No CEUs/PDHs can be received for one day attendance. You must attend the entire Conference to receive CEUs/PDHs.

ONE-DAY MEMBER	Employees of an FRWA Member Attending Only One Day (No CEUs)	\$249.00
ONE-DAY NON-MEMBER	Not Employed by an FRWA Member Attending Only One Day (No CEUs)	\$304.00
ONE-DAY AT-DOOR	Anyone Attending Only One Day that is not preregistered (No CEUs)	\$407.00

OTHER ACTIVITIES

	Amount	Price	Total
EXTRA LUNCHEON TICKETS @ \$55.00 EACH <small>One is included in full day registration fee.</small>		\$55.00	
GOLF TOURNAMENT @ \$100.00 PER PLAYER <small>The cost includes greens fee, cart, prizes, and two mulligans. A confirmation will be sent that may be faxed back for partner requests.</small>		\$100.00	

PLEASE COMPLETE REGISTRATIONS FOR EACH EMPLOYEE TO AVOID DELAYS IN THE PROCESSING OF YOUR REGISTRATION.

SYSTEM/COMPANY			
ADDRESS			
CITY			ST
			ZIP
EMAIL FOR RECEIPT		PHONE	
EMPLOYEE 1 NAME/TITLE			
EMPLOYEE 2 NAME/TITLE			
EMPLOYEE 3 NAME/TITLE			
TOTAL AMOUNT ENCLOSED			\$

The Conference at a Glance...

We are excited to announce that this year we will be traveling to Tampa to the Saddlebrook Resort to hold the 44th FRWA Annual Conference. The room rates start at \$129.00 which includes a discounted resort fee of \$10. To take advantage of the discounted rate you must make your reservations by **July 10, 2023**. You will want to bring the entire family to take advantage of all the amenities that Tampa has to offer.

This year's Conference promises to be the most exciting yet with sessions being presented on the most important topics in the industry such as PFAS, Lead and Copper, etc.

We are excited to let you know that the Paul Brayton Golf Tournament will be on site on the Palmer Golf Course. We hope to miss the hottest time of the day by beginning at 10:00 on Monday morning.

Don't forget to bring your water sample to the registration booth before 2:00 pm on Tuesday to participate in this year's Best Tasting Water Contest. The winner will be announced at the Exhibitor Social in the Exhibit Hall on Tuesday evening and have a chance to participate in the "Great American Taste Test" in Washington DC in February.

Don't forget about the great door prizes that are given away! These and other activities will keep you informed, inspired, and motivated so that we can help you to make sure the future of the water and wastewater industry in Florida is bright.

CEUs/PDHs and the Conference...

FRWA is an approved provider for Drinking Water, Wastewater, and Distribution License CEUs. We are also a provider of PDHs (Professional Development Hours) for Professional Engineers area of practice and Laws.

Please pick the track you wish to attend for the CEUs/PDHs offered at the Conference. You must attend the Opening Session in addition to all of the classes in your chosen Track to qualify for the 1.0 CEUs/10 hours PDHs (Area of Practice). The Water Track is for Water CEUs only and the Wastewater Track and Wastewater Review is for Wastewater CEUs only; however, the CEUs earned for the Administrative Track and DW/WW Track may be applied to either your water or wastewater license.

You may earn bonus CEUs at the Pre-Conference Training (0.5 CEUs) on Monday the 31st; the combined DW/WW may be applied to either your water, wastewater, or distribution systems license, and the WW Review Course may be applied to your wastewater license. However, this is considered bonus training, and you must attend both Tuesday (August 1) and Wednesday (August 2) to receive the bonus CEUs.

For more information,
Check out our website at www.frwa.net
or call 850.668.2746

*Please route to the Water/
Wastewater Personnel
within your company.*

See Inside for More Details

Florida Rural Water Association
2023 Forty-Fourth Annual
Technical and Training Conference
July 31-August 2, 2023



To be held at the:
Saddlebrook Resort
5700 Saddlebrook Way
Wesley Chapel FL 33543
Reservations 813.973.1111
<https://www.saddlebrook.com>
Rooms starting at \$129.00 plus tax