

TENTATIVE AGENDA

MONDAY, AUGUST 6, 2018

9:00 am – 7:30 pm	EXHIBITOR SET UP
12:00 pm - 5:00 pm	TWENTY-THIRD ANNUAL CARL HONGELL GOLF TOURNAMENT
10:00 am - 4:00 pm	ATTENDEE REGISTRATION BOOTH OPEN

PRE-CONFERENCE

	DW/WW COURSE ST. JOHNS (0.5 DW/DS or WW CEUs/5.0 PDHs)	WW REVIEW CRYSTAL (0.5 WW CEUs)	CONSTRUCTION MANAGEMENT HALIFAX (0.5 DW/DS or WW CEUs/5.0 PDHs)
12:30 pm - 1:30 pm	Better Life Through Chemicals Don Van Veldhuizen USA Bluebook	Wastewater Overview Jamie Hope Florida Rural Water Association	Public Sector Project Managers & Contract Mgmt Sterling Carroll PE Florida Rural Water Association
1:30 pm - 2:30 pm	The Straight Flush Don Van Veldhuizen USA Bluebook	Activated Sludge Process I Jamie Hope Florida Rural Water Association	Managing Engineers, Design, Permitting & Bidding Sterling Carroll PE Florida Rural Water Association
2:30 pm - 3:30 pm	Water Flowing through History I Don Van Veldhuizen USA Bluebook	Activated Sludge Process II Jamie Hope Florida Rural Water Association	Const Kick-Off, Documentation, Issues & Activities Sterling Carroll PE Florida Rural Water Association
3:30 pm - 4:30 pm	Water Flowing through History II Don Van Veldhuizen USA Bluebook	Nitrogen Control Jamie Hope Florida Rural Water Association	Construction Inspection, Disputes & Resolutions Sterling Carroll PE Florida Rural Water Association
4:30 pm - 5:30 pm	Math Conference Crash Course Don Van Veldhuizen USA Bluebook	Aerobic and Anaerobic Sludge Digestion Jamie Hope Florida Rural Water Association	Construction Disasters & Inspection Case Studies Sterling Carroll PE Florida Rural Water Association

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

TUESDAY, AUGUST 7, 2018

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

You must attend the Opening/General Session to qualify for the 1.0 CEUs/10 Hours PDHs for the Conference.

9:00 am - 9:15 am	WELCOME, Paul Brayton, President, Florida Rural Water Association
9:15 am - 9:30 am	FRWA UPDATE/ISSUES, Gary Williams, Executive Director/Board Members, Florida Rural Water Association
9:30 am - 10:15 am	CULTIVATING OUR FUTURE RURAL WATER LEADERS, Lara Zent, Executive Director, Texas Rural Water Association
10:15 am - 10:45 am	SCHOLARSHIP AWARDS/FRWA ENGINEERING PROGRAM AND SUBS, Sterling Carroll PE/FRWA Board Members, FRWA
10:45 am - 11:15 am	FRWA AWARDS, FRWA Board Members, Florida Rural Water Association
11:15 am - 11:45 am	NRWA UPDATE, Kent Watson, President, National Rural Water Association
11:45 am - 1:00 pm	FRWA LUNCHEON, Exhibit Hall
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 10 Hours PDHs TOMOKA	WW TRACK 1.0 WW CEUs 10 Hours PDHs ST JOHNS	MGMT/FINANCE TRACK 1.0 DW/WW/DS CEUs 10 Hours PDHs FLAGLER	DW/WW TRACK 1.0 DW/DS CEUs 10 Hours PDHs HALIFAX	WW REVIEW 1.0 WW CEUs 10 Hours PDHs CRYSTAL
1:00 pm -	2:00 pm	UMCR 4 Update Paul Jackson Pace Analytical	Collections/ Lift Station Rehab John Bacom Gainesville Regional Utilities	Funding 101 USDA/SRF/CDBG/DEO/WMD	Confined Space I Chris Saliba US Water	Wastewater Microbiology Jamie Hope Florida Rural Water Association
2:00 pm -	2:45 pm	Benefits of Mapping/ Asset Management Dyana Stewart/David Haring Florida Rural Water Association	SSO's (Sanitary Sewer Overflows) Allen Slater Florida Rural Water Association		Confined Space II Chris Saliba US Water	Disinfection Jamie Hope Florida Rural Water Association
3:15 pm -	4:00 pm	Customer Benefits of AMI Meters Steven Hemingway/Paul Gardner Core & Main/Holley Navarre Water System	Working the Plan Implementing Your CIP and Asset Management Plan David Bolam Florida Rural Water Association		Tank Inspection/ Cleaning Wet vs Dry David Cornish Underwater Solutions Inc.	DEP Rules and General Safety Jamie Hope Florida Rural Water Association
4:00 pm -	5:00 pm	Lead and Copper Manny Cardona/Stan Epperly FDEP Central District/FRWA	Lift Station Bypass/ hookup Reuben Law Florida Rural Water Association		Utility/Engineering Firm Relations Dale Long/Phil Phillips MES	Laboratory and Sampling Methods Jamie Hope Florida Rural Water Association
5:15 pm -	5:45 pm	FRWA ANNUAL MEMBERSHIP MEETING Ponce de Leon				
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				

TENTATIVE AGENDA

WEDNESDAY, AUGUST 8, 2018

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 TOMOKA	WW TRACK 1.0 WW CEUs 10 Hours PDHs ST JOHNS	MGMT/FINANCE TRACK 1.0 DW/WW/DS CEUs 10 Hours PDHs FLAGLER	DW/WW TRACK 1.0 DW/DS CEUs 10 Hours PDHs HALIFAX	WW REVIEW 1.0 WW CEUs 10 Hours PDHs CRYSTAL
7:45 am	-	8:45 am	Water Quality Should be our Goal I Sterling Carroll PE/Fred Handy Florida Rural Water Association	WW Operations Forum I Wastewater Circuit Riders Florida Rural Water Association	Management Forum Alicia Keeter/Damon Boutwell/ John Bostic	Wastewater Math Part 1 Jamie Hope Florida Rural Water Association
8:45 am	-	9:45 am	Water Quality Should be our Goal II Sterling Carroll PE/Fred Handy Florida Rural Water Association	WW Operations Forum II Wastewater Circuit Riders Florida Rural Water Association	Board/Management Forum Board Members Florida Rural Water Association	Wastewater Math Part 2 Jamie Hope Florida Rural Water Association
10:15 am	-	11:00 am	Drinking Water Regulatory Issues Joni Synatschk/Jamie Shakar FDEP	Wastewater Treatment Plant Rehab Mitch Gilbert Florida Utility Solutions	Mitigation/Reimbursement Chris Bailey Florida Rural Water Association	Wastewater Math Part 3 Jamie Hope Florida Rural Water Association
11:00 am	-	12:00 pm	Cross Connection Control Ken Goergen American Backflow Prevention Les O'Brien UF-TREEO	SSES (Sanitary Sewer Evaluation Survey) Laureen Busacca Florida Rural Water Association	Asset Management Project Summary David Haring Florida Rural Water Association	General Wastewater Questions Jamie Hope Florida Rural Water Association

About the Hilton Daytona Beach and the Conference

100 N Atlantic Avenue
Daytona Beach FL 32118
Reservations 866.536.8477
www.daytonabeachococeanwalkvillage.hilton.com

By popular demand, we will be returning to the Hilton Daytona Beach Oceanfront Resort on August 6-8, 2018 for FRWA's Annual Conference. The room rates start at \$109.00 which does not include \$5.00 for self parking. To take advantage of the discounted rate you must make your reservations by July 22, 2018. We have negotiated with the hotel to get an all day self parking rate of \$5.00 for self parking for those that do not stay at the hotel. The lots are located across the street. You can pick up a parking pass at the Registration Booth.

During your stay at the Hilton Daytona Beach/Ocean Walk Village, you can enjoy two continental breakfasts, the Exhibitor Social, and the Awards Luncheon for one low price! If you wish to enjoy a game of golf on a championship golf course, you may participate in the Twenty-Third Annual Carl Hongell Memorial Golf Tournament.

Located on a family friendly, traffic-free beach, the Hilton Daytona Beach/Ocean Walk Village is connected to Ocean Walk Shops and Movies and situated directly across from the Ocean Center Convention Complex. The hotel is only minutes from Daytona International Airport, Daytona International Speedway, Daytona USA, and many other area attractions. For more family fun, you may take a short, one-hour drive to Walt Disney World, Sea World, Wet and Wild, Church Street Station, St. Augustine, and the Kennedy Space Center. There is so much to enjoy in Daytona that you can park the car and not move it for three days!

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

Driving Directions

From North Take I-95 South to Daytona Beach Exit 261-A. Go East on International Speedway Boulevard. (Route 92) 6.5 miles/10.4 kilometers. Turn left (North) on Atlantic Avenue (A1A). Hotel is five blocks on the right.

From South: I-95 North To Daytona Beach Exit 261. East on International Speedway Boulevard. (Route 92) 6.5 miles/ 10.4 kilometers. Turn left (north) on Atlantic Avenue (A1A), and the hotel is five blocks on the right.

From West: I-4 east to I-95 North Exit 261. East on International Speedway Boulevard. (Route 92) 6.5 miles/ 10.4 kilometers. Turn left (north) on Atlantic Avenue (A1A), and the hotel is five blocks on the right.

2018 ANNUAL CONFERENCE REGISTRATION FORM

- To pay by credit card, go to www.frwa.net and click on 2018 FRWA Annual Conference Attendee Information.
- Please refer to the table below when completing your registration to choose the category which best suits your needs. If you plan to attend the Pre-Conference Seminar, please indicate this on your Registration Form. 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 Cash.
- 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.
- Registration cannot be completed until payment is received.
- A 50% refund will be issued if written request is received before July 30, 2018. Refunds will be issued after the Conference.

Conference Registration Categories

Please indicate the category that best describes you. Discounted rates apply to registration received prior to July 30, 2018. Registration includes training sessions, continental breakfasts, one luncheon ticket, the Exhibitor Social, FRWA Social, CEU/PDH Administrative Fee, etc.

<input type="checkbox"/> MEMBER	Employees of an FRWA Active, Associate Member or Individual Member of FRWA and are registered by July 30, 2018.	\$235.00
<input type="checkbox"/> NON-MEMBER	Not employed by an FRWA Active or Associate member and you are not an Individual Member and are registered by July 30, 2018.	\$265.00
<input type="checkbox"/> AT DOOR	Anyone attending the entire Conference that is not registered by July 30, 2018.	\$310.00

The following categories include training sessions and a luncheon ticket. CEUs cannot be awarded unless you attend the entire two-day Conference.

If you are attending for one day only, please check 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.

<input type="checkbox"/> ONE-DAY MEMBER	Attending only one day and are either employed by an FRWA Active or Associate Member, or an Individual Member and are registered by July 30, 2018.	\$165.00
<input type="checkbox"/> ONE-DAY NON-MEMBER	Attending one day and are not an employee of an FRWA Active or Associate member, or an Individual Member and are registered by July 30, 2018.	\$205.00
<input type="checkbox"/> ONE-DAY AT DOOR	Attending one day and did not register by July 30, 2018.	\$280.00

Other Activities

	Amount	Charge	Total
EXTRA LUNCHEON TICKETS @ \$40.00 EACH (One is included in your registration fee.)		\$40.00	\$
GOLF TOURNAMENT @ \$75.00 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>		\$75.00	\$

PLEASE FILL IN INFORMATION IN ITS ENTIRETY TO AVOID DELAYS IN THE PROCESSING OF YOUR REGISTRATION.

NAME				
TITLE				
SYSTEM/COMPANY				
ADDRESS				
CITY		ST		ZIP
PHONE		FAX		
EMAIL ADDRESS FOR CONFIRMATION				

PRECONFERENCE TRAINING REGISTRATION

In order to process your registration, you must choose one class to attend.

The following classes are considered bonus CEUs for Conference attendees and will be held on Monday, August 6 from 12:30 pm-5:30 pm. CEUs may be applied to your water or wastewater license if applicable. You must attend Tuesday from 8:30 am-5:00 pm and Wednesday from 7:45 am-12:00 pm to earn the 0.5 CEUs offered in Pre Conference

Check one track:	Check license you would like to apply your CEUs to:					License Number
<input type="checkbox"/> DW/WW Track	<input type="checkbox"/> 0.5 CEU DS	<input type="checkbox"/> 0.5 CEU DW	<input type="checkbox"/> 0.5 CEU WW	<input type="checkbox"/> 5 hours PDHs	<input type="checkbox"/> No CEUs	
<input type="checkbox"/> Admin Track	<input type="checkbox"/> 0.5 CEU DS	<input type="checkbox"/> 0.5 CEU DW	<input type="checkbox"/> 0.5 CEU WW	<input type="checkbox"/> 5 hours PDHs	<input type="checkbox"/> No CEUs	
<input type="checkbox"/> WW Certification Review			<input type="checkbox"/> 0.5 CEU WW	<input type="checkbox"/> 5 hours PDHs	<input type="checkbox"/> No CEUs	

CONFERENCE TRAINING REGISTRATION

In order to process your registration, you must choose one class to attend. No CEUs/PDHs awarded for partial attendance or without CEU/PDH form obtained, completed, and submitted from session.

Please note which Training Track you will follow during the Conference. If you wish to earn CEU/PDHs for the Conference, please check which license you wish to apply your CEU/PDHs to and enter your license number. If you do not wish to earn CEU/PDHs, please check No CEU/PDH. In order to receive CEU/PDHs for the Conference, you are required to attend the Opening Session as well as the Concurrent Sessions on Tuesday and Wednesday. After the Opening Sessions, we will break out into different tracks as noted below. CEU/PDHs will not be awarded for partial attendance. Due to problems associated with CEU and PDH records, CEU/PDH forms must be obtained, completed, and submitted at the end of the session.

Check one track:	Check which license you would like to apply your CEUs or PDHs to:					License Number
<input type="checkbox"/> DW Track	<input type="checkbox"/> 1.0 CEU DS	<input type="checkbox"/> 1.0 CEU DW		<input type="checkbox"/> 10 hours PDH	<input type="checkbox"/> No CEU/PDH	
<input type="checkbox"/> WW Track	<input type="checkbox"/> 1.0 CEU DS	<input type="checkbox"/> 1.0 CEU DW	<input type="checkbox"/> 1.0 CEU WW	<input type="checkbox"/> 10 hours PDH	<input type="checkbox"/> No CEU/PDH	
<input type="checkbox"/> Administrative Track	<input type="checkbox"/> 1.0 CEU DS	<input type="checkbox"/> 1.0 CEU DW	<input type="checkbox"/> 1.0 CEU WW	<input type="checkbox"/> 10 hours PDH	<input type="checkbox"/> No CEU/PDH	
<input type="checkbox"/> DW/WW Track	<input type="checkbox"/> 1.0 CEU DS	<input type="checkbox"/> 1.0 CEU DW	<input type="checkbox"/> 1.0 CEU WW	<input type="checkbox"/> 10 hours PDH	<input type="checkbox"/> No CEU/PDH	
<input type="checkbox"/> WW Certification Review			<input type="checkbox"/> 1.0 CEUWW		<input type="checkbox"/> No CEU/PDH	

TOTAL AMOUNT OF REGISTRATIONS\$

To pay by credit card, go to www.frwa.net and click on 2018 FRWA Annual Conference Attendee Information. If you wish to fax in your credit card payment, complete the information below and fax it to

CREDIT CARD NUMBER	EXPIRATION DATE		
EMAIL ADDRESS FOR RECEIPT (MANDATORY)	NAME EXACTLY AS IT APPEARS ON CREDIT CARD	CVS CODE	
ADDRESS EXACTLY AS IT APPEARS ON CREDIT CARD	CITY	STATE	ZIP CODE

The Conference at a Glance...

Back by popular demand, the 2018 Thirty-Ninth Florida Rural Water Association's Annual Technical and Training Conference will be held at the beautiful Hilton Daytona Beach/Ocean Walk Village in exciting Daytona Beach, Florida with the room rates starting at \$109.00 (this rate does not include \$5.00 self parking rate) plus tax. For reservations, please call 866.536.8477 or 386.254.8200. You will want to bring the entire family to take advantage of all the amenities that Daytona Beach has to offer. For those wishing to drive in for the day, there will be a reduced self parking fee of \$5.00. Be sure to pick up your pass in the Registration Area.

This year's Conference promises to be the most exciting yet with some added features like the popular "Construction Management" class being offered during the Pre Conference sessions.

Things will kick off with the Twenty-Third Annual Carl Hongell Memorial Golf Tournament. It will be even more exciting since it will be played at the LPGA Golf Course!

Don't forget to bring your water sample to the Registration booth before 2:00 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 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/MW 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 6th; the combined DW/MW 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 7) and Wednesday (August 8) 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
2018 Thirty-Ninth Annual
Technical and Training Conference
August 6-8, 2018



To be held at the:

Hilton Daytona Beach

100 North Atlantic Avenue

Daytona Beach FL 32118

Reservations 866.536.8477/386.254.8200

www.daytonabeachoceanwalkvillage.hilton.com

\$109.00 plus tax