

# FLORIDA RURAL WATER ASSOCIATION 2010 Annual Conference Tentative Agenda MONDAY, AUGUST 30, 2010

- 11:00 AM - 5:00 PM EXHIBITOR SET UP
- 10:30 AM - 5:00 PM FIFTEENTH ANNUAL CARL HONGELL GOLF TOURNAMENT  
Cimarrone Golf Club
- 12:00 PM - 4:00 PM REGISTRATION AREA OPEN

## PRE-CONFERENCE SESSIONS

		<b>DW/WW COURSE</b> Grand 3 (0.4 Water or Wastewater CEUs)	<b>DW REVIEW</b> Clearwater (0.4 Water CEUs)	<b>WW REVIEW</b> St Johns (0.4 Wastewater CEUs)	<b>PE Laws and Rules</b> Boardroom 1 (4 Hours PDHs)
1:00 PM - 2:00 PM	<b>Assessments and Communication in Emergencies</b> Justin Strickland PG Florida Rural Water Association	<b>Florida Drinking Water Rules</b> Robert McVay PE Florida Rural Water Association	<b>Overview of the Wastewater Treatment Process</b> Tom Stirtzinger Florida Rural Water Association	<b>Engineering Statutes &amp; Rules-455 &amp; 471, FS; &amp; 61G15, FAC</b> Sterling Carroll PE Florida Rural Water Association	
2:00 PM - 3:00 PM	<b>Liquid Chlorination</b> Kenny Williams Dumont Company, Inc.	<b>Wells and Storage Requirements</b> Robert McVay PE Florida Rural Water Association	<b>Wastewater Microbiology</b> Tom Stirtzinger Florida Rural Water Association	<b>Recent Case Law, Adopted, Amended and Repealed Rules</b> Sterling Carroll PE Florida Rural Water Association	
3:00 PM - 4:00 PM	<b>Chemical Feed Pumps</b> Cindy Schieber Stenner Pump Company	<b>Principles of Chlorination and Disinfection</b> Robert McVay PE Florida Rural Water Association	<b>Activated Sludge Treatment</b> Tom Stirtzinger Florida Rural Water Association	<b>Disciplinary Case Studies</b> Sterling Carroll PE Florida Rural Water Association	
4:00 PM - 5:00 PM	<b>Generator Operations</b> Scott Phillips Florida Rural Water Association Larry Davis AFC	<b>Membrane Filtration and Ion Exchange</b> Robert McVay PE Florida Rural Water Association	<b>Aerobic Sludge Digestion</b> Tom Stirtzinger Florida Rural Water Association	<b>Engineering Professionalism &amp; Ethics</b> Sterling Carroll PE Florida Rural Water Association	
6:30 PM - 7:30 PM	<b>FRWA SOCIAL</b> Exhibit Hall				

## TUESDAY, AUGUST 31, 2010

- 6:00 AM - 7:30 AM EXHIBITOR SETUP  
Exhibit Hall Open to Exhibitors Only
- 7:30 AM - 3:00 PM REGISTRATION BOOTH OPEN  
(Closed from 11:00-1:15 for Luncheon)
- 7:30 AM - 7:30 PM EXHIBIT HALL OPEN  
(Closed from 11:30 AM-1:00 PM for Luncheon)
- 7:30 AM - 9:15 AM CONTINENTAL BREAKFAST  
Exhibit Hall
- 8:15 AM DOOR PRIZE DRAWING  
Door Prizes in Exhibit Hall

## OPENING SESSION

Grand 1/2/3

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

- 9:15 AM - 9:30 AM WELCOME/FRWA UPDATE/SCHOLARSHIP PRESENTATION  
Michael McKinney, President/Gary Williams, Executive Director  
Florida Rural Water Association
- 9:30 AM - 9:50 AM NRWA UPDATE  
Doug Anderton, Vice President  
National Rural Water Association
- 9:50 AM - 10:10 AM LEGISLATIVE UPDATE  
Chris Hansen  
Gray-Robinson
- 10:10 AM - 11:40 AM THE GREAT FLORIDA WATER DIVIDE  
Jill Heinerth  
Karst Production, Inc.
- 11:45 AM - 1:00 PM FRWA AWARDS LUNCHEON  
Conference Center A

# FLORIDA RURAL WATER ASSOCIATION 2010 Annual Conference Tentative Agenda (cont'd)

## TUESDAY, AUGUST 31, 2010

		<b>DRINKING WATER</b> Grand 3 1.0 DW/DS CEUs 10 Hours PDHs	<b>WASTEWATER</b> Grand 2 1.0 WW CEUs 10 Hours PDHs	<b>ADMINISTRATIVE</b> Grand 1 1.0 DW/WW/DS CEUs 10 Hours PDHs	<b>DW REVIEW</b> Clearwater 1.0 DW/DS CEUs 10 Hours PDHs	<b>WW REVIEW</b> St Johns 1.0 WW CEUs 10 Hours PDHs
1:00 PM -	2:00 PM	<b>ASME Pressure Tanks for Water Systems</b> Chris Edison Dixie Tanks	<b>By-Pass Pump Operations</b> Troy Hamberger, FRWA Todd Huffman Godwin Pumps	<b>Designing Rate Structure</b>  Shadi Eskaf Environmental Finance Center at UNC	<b>Coagulation, Flocculation, and Sedimentation</b> Robert McVay PE Florida Rural Water Association	<b>Anaerobic Sludge Digestion</b> Tom Stirtzinger Florida Rural Water Association
2:00 PM -	2:45 PM	<b>Alternative Water Supply</b> Ed Hobin, FRWA Board Member SWFWMD	<b>Process Technology</b> Eric Johnson/Robert Darling Rockwell Automation	<b>Pricing Options</b> Shadi Eskaf Environmental Finance Center at UNC	<b>Surface Water Characteristics</b> Robert McVay PE Florida Rural Water Association	<b>Chlorination and Disinfection</b> Tom Stirtzinger Florida Rural Water Association
2:45 PM -	3:15 PM	<b>BREAK</b> Door Prize Drawing in Exhibit Hall				
3:15 PM -	4:00 PM	<b>Hot/Wet Tapping, Insertion Valves and Line Stops</b> Tom Hogeland Mueller Service Company	<b>Chemical Storage Tanks</b> Greg Chomic Hayward Incorporated	<b>Water Rates Affordability</b> Shadi Eskaf Environmental Finance Center at UNC	<b>Principles Of Coagulation and Flocculation</b> Robert McVay PE Florida Rural Water Association	<b>Wastewater Safety</b>  Tom Stirtzinger Florida Rural Water Association
4:00 PM -	5:00 PM	<b>Water Distribution Operator Compliance</b> Scott Anahiem Jacksonville Electric Authority	<b>UV Disinfections</b>  Rob Jansen Trojan Tech	<b>Capital Planning and Assessment Management</b> Shadi Eskaf Environmental Finance Center at UNC	<b>Sedimentation And Filtration</b> Robert McVay PE Florida Rural Water Association	<b>FDEP Rules and Reports</b> Tom Stirtzinger Florida Rural Water Association
5:15 PM -	5:45 PM	<b>FRWA ANNUAL MEMBERSHIP MEETING</b> Orlando Room				
5:45 PM -	7:30 PM	<b>EXHIBITOR SOCIAL/BEST TASTING WATER CONTEST ANNOUNCEMENT</b> Water Sample Must be submitted to the Registration Desk before 2:00 PM Door Prize Drawings Exhibit Hall				

## WEDNESDAY, SEPTEMBER 1, 2010

7:00 AM -	11:00 AM	<b>EXHIBIT HALL OPEN</b>				
7:00 AM -	7:45 AM	<b>CONTINENTAL BREAKFAST</b> Door Prizes Exhibit Hall				

## CONCURRENT SESSIONS

		<b>DRINKING WATER</b> Grand 3	<b>WASTEWATER</b> Grand 2	<b>ADMINISTRATIVE</b> Grand 1	<b>DW REVIEW</b> Clearwater	<b>WW REVIEW</b> St Johns
7:45 AM -	8:45 AM	<b>Pharmaceuticals In the Water</b> Darryl Ball/Fred Handy ACV/FRWA	<b>NNC-Out of Surface Water and Onto Land</b> Lauren Walker Florida Rural Water Association	<b>Water Utility Management Course</b> Board of Directors Florida Rural Water Association	<b>Disinfection By-Products I and II Compliance</b> Robert McVay PE Florida Rural Water Association	<b>Laboratory and Sampling Methods</b> Tom Stirtzinger Florida Rural Water Association
8:45 AM -	9:45 AM	<b>Water Meter Testing and Replacement</b> Frank Kenton/Barry Stewart St Johns County Utilities Floyd Salsar MARS Company	<b>Laboratory QA/QC Reporting</b> Lisa Saup Aqua Pure Water and Sewer	<b>Dealing with Difficult Employees</b> Paula Arnold Quest	<b>Pump And Motor Considerations</b> Robert McVay PE Florida Rural Water Association	<b>Wastewater Math Part I</b> Tom Stirtzinger Florida Rural Water Association
9:45 AM -	10:15 AM	<b>BREAK</b> Door Prize Drawing in Exhibit Hall				
10:15 AM -	11:00 AM	<b>SWFWMD Water Loss and Conservation</b> Tom Gustafson Florida Rural Water Association	<b>Selecting &amp; Construction Chemical Supply System</b> Craig Smith Blue Planet Environmental	<b>Project Management and Oversight</b> Coy Donaldson Florida Rural Water Association	<b>Basic Chemistry For Water Plant Operators</b> Robert McVay PE Florida Rural Water Association	<b>Wastewater Math Part II</b> Tom Stirtzinger Florida Rural Water Association
11:00 AM -	12:00 PM	<b>Well Rehab and Cleaning</b> Jerry Thompson Thompson Well and Pump	<b>Selecting Construction Chemical Supply System (cont'd)</b> Craig Smith Blue Planet Environmental	<b>Project Financing</b>  Julie Santamaria/Michael Smith RBC/BB&T	<b>Distribution System Principles for Operators</b> Robert McVay PE Florida Rural Water Association	<b>General Wastewater Questions</b> Tom Stirtzinger Florida Rural Water Association

*Have a safe trip home! See you next year!!*