

26 Hour Industrial Tract Tech Speakers

7/17/2018

- 8:00 AM -- 9:30 AM -- **Welcome Address:** *Patrick Credeur, LRWA Executive Director; Mayor Nic Hunter, City of Lake Charles; Steve Fletcher, NRWA President; Dr. Carrie Castille, USDA Rural Development State Director; Leslie Durham, LA Rural Water Infrastructure Committee/Delta Regional Authority*
- 9:30 AM -- 10:30 AM -- **Emergency Generators:** *Tom Sanders, ARCCO Power Systems*
- 10:30 AM -- 12:00 PM -- **Sanitary Survey and Significant Deficiencies:** *Kyle Champagne, LDH*
- 12:00 PM -- 1:00 PM -- **Lunch:** *Rural Water Taste Test; David Shpigler, The Shpigler Group and Shannon Farmer, Rural Water Impact/Municipal Impact*
- 1:00 PM -- 2:00 PM -- **The New Drinking Water Standards:** *Jennifer Kihlken, LDH*
- 2:00 PM -- 3:00 PM -- **Addressing Water/Wastewater Monitoring Challenges: Critical Infrastructure Security, Network Reliability & Legacy Equipment Compatibility:** *Justin Hogue, LEC, Incorporated*
- 3:00 PM -- 5:00 PM -- **Technology Tour (Meet & Greet Exhibitors) in Exhibit Hall**

7/18/2018

- 8:00 AM -- 9:00 AM -- **Addressing Water/Wastewater Monitoring Challenges: Critical Infrastructure Security, Network Reliability & Legacy Equipment Compatibility:** *Justin Hogue, LEC, Incorporated*
- 9:00 AM -- 10:00 AM -- **Managing Water Quality In Your Storage Tanks and Mixers For Pump Station Wet Wells:** *Marc Nichols, Southeastern Tank*
- 10:00 AM -- 11:00 AM -- **Environmental Crimes Regarding Wastewater Treatment:** *Mike Daniels, Bobby Kingham & Maureen Kennedy, LDEQ Criminal Investigation Section & Louisiana State Police-ESU*
- 11:00 AM -- 1:00 PM -- **Lunch and LRWA Merit of Excellence Awards with AJ Smith, Cajun Comedian**
- 1:00 PM -- 2:00 PM -- **NetDMR- Electronic DMR Reporting:** *Kathy Huddle, LDEQ*
- 2:00 PM -- 3:00 PM -- **Storm Water Pollution Prevention (SWP3) Plans and Spill Prevention and Control (SPC) Plans:** *Shane Miller, LDEQ*
- 3:00 PM -- 4:00 PM -- **The Why and Where of Air Valves on Pump Stations and Forcemains:** *Andy Brown, D & W Systems*
- 4:00 PM -- 5:00 PM -- **Boil Advisories:** *Steven Joubert, LDH*

7/19/2018

- 8:00 AM -- 9:00 AM -- **LMI Pumps Maintenance & Repair:** *Chip Nolen, C & L Aqua Professionals, Inc.*
- 9:00 AM -- 10:00 AM -- **Water Tank Cleanouts and Inspections:** *Jack Powell, Maguire Iron, Inc.*
- 10:00 AM -- 11:00 AM -- **Rapid Return to Service Potable Water Linings--Epoxy vs Polyurethane:** *Eric Zimmerman, Sherwin Williams Protective Coatings*
- 11:00 AM -- 11:45 AM -- **Anti-Leak Technology for Chemical Feed/Dosing Piping Systems and Equipment:** *Mark Jones, Asahi/America, Inc.*
- 11:45 AM -- 1:15 PM -- **Lunch and Closing Ceremony provided in the Exhibition Hall with the WaterPac Drawing and five (5) \$1000 Gift Certificate Drawing**

26 Hour Management Tract Tech Speakers

7/17/2018

8:00 AM -- 9:30 AM -- **Welcome Address:** *Patrick Credeur, LRWA Executive Director; Mayor Nic Hunter, City of Lake Charles; Steve Fletcher, NRWA President; Dr. Carrie Castille, USDA Rural Development State Director; Leslie Durham, LA Rural Water Infrastructure Committee/Delta Regional Authority*

9:30 AM -- 10:30 AM -- **Fundraising and Financial Management:** *Michael Griffiths, CoBank*

10:30 AM -- 12:00 PM -- **Line Locating & GIS Mapping:** *Donald Love, Green Equipment Company and Craig Reed II, Radiodetection*

12:00 PM -- 1:00 PM -- **Lunch:** *Rural Water Taste Test; David Shpigler, The Shpigler Group and Shannon Farmer, Rural Water Impact/Municipal Impact*

1:00 PM -- 2:00 PM -- **Using Benchmarking to Enhance Water Operations:** *David Shpigler, The Shpigler Group*

2:00 PM -- 3:00 PM -- **How to Protect Your System and Stakeholders:** *Mark McCrary, Glatfelter Public Practice*

3:00 PM -- 5:00 PM -- **Technology Tour (Meet & Greet Exhibitors) in Exhibit Hall**

7/18/2018

8:00 AM -- 9:00 AM -- **Healthy Benefits For NRWA Members:** *Jeanie Cunningham, Mike Keith Insurance*

9:00 AM -- 10:00 AM -- **USDA Rural Development Funding Opportunities:** *USDA Rural Development*

10:00 AM -- 11:00 AM -- **Risk Management thru Insurance:** *Richard "Dickey" McElahatten, Dethloff & Associates, Inc.*

11:00 AM -- 1:00 PM -- **Lunch and LRWA Merit of Excellence Awards with AJ Smith, Cajun Comedian**

1:00 PM -- 2:00 PM -- **New From the 2018 Legislative Session:** *Amanda Laughlin, LDH*

2:00 PM -- 3:00 PM -- **Disaster Recovery:** *Jim Mitchell, QS/I*

3:00 PM -- 4:00 PM -- **Louisiana's Drinking Water Revolving Loan Fund:** *Jennifer Wilson, LDH-OPH DWRLF*

4:00 PM -- 5:00 PM -- **Addressing Water/Wastewater Monitoring Challenges--Critical Infrastructure Security, Network Reliability & Legacy Equipment Compatibility:** *Justin Hogue, LEC, Incorporated*

7/19/2018

8:00 AM -- 9:00 AM -- **Understanding Managed AMI Deployments:** *Hunter Brown and Abe Rigsby, Neptune Technology Group*

9:00 AM -- 10:00 AM -- **Integration of Smart Device Technologies into Instrumentation to Optimize Plant Performance:** *Danny Hutcherson, C.C. Lynch & Associates*

10:00 AM -- 11:00 AM -- **Achieving Compliance with Louisiana Cross Connection Control Regulations:** *Mitch LeBas, Backflow Prevention Services, LLC*

11:00 AM -- 11:45 AM -- **Precision RTK - A New Era of Asset Data Collection and Management:** *David Pritchard, Texian Geospatial & Asset Solutions*

11:45 AM -- 1:15 PM -- **Lunch and Closing Ceremony provided in the Exhibition Hall with the WaterPac Drawing and five (5) \$1000 Gift Certificate Drawing**

1:15 PM -- 2:00 PM -- **Boil Advisories:** *Steven Joubert, LDH*

2:00 PM -- 3:00 PM -- **The New Drinking Water Standards:** *Jennifer Kihlken, LDH*

3:00 PM -- 4:00 PM -- **Drinking Water Sampling & Rule Update:** *Caryn Benjamin, LDH*

4:00 PM -- 5:00 PM -- **Capacity Development:** *Sally Collins, LDH*

26 Hour Wastewater Tract Tech Speakers

7/17/2018

- 8:00 AM -- 9:30 AM -- **Welcome Address:** *Patrick Credeur, LRWA Executive Director; Mayor Nic Hunter, City of Lake Charles; Steve Fletcher, NRWA President; Dr. Carrie Castille, USDA Rural Development State Director; Leslie Durham, LA Rural Water Infrastructure Committee/Delta Regional Authority*
- 9:30 AM -- 10:30 AM -- **“Get Back on Track – Optimizing Project Schedules and Scope”:** *Eric Zimmerman, Sherwin Williams Protective Coatings*
- 10:30 AM -- 12:00 PM -- **Grease Collection & Treatment:** *Greg Goleman, C & L Aqua Professionals, Inc.*
- 12:00 PM -- 1:00 PM -- **Lunch:** *Rural Water Taste Test; David Shpigler, The Shpigler Group and Shannon Farmer, Rural Water Impact/Municipal Impact*
- 1:00 PM -- 2:00 PM -- **Managing Water Quality In Your Storage Tanks and Mixers For Pump Station Wet Wells:** *Marc Nichols, Southeastern Tank*
- 2:00 PM -- 3:00 PM -- **Lift Station Backup Solutions:** *Rob Lamm, Better Pumps & Solutions LLC*
- 3:00 PM -- 5:00 PM -- **Technology Tour (Meet & Greet Exhibitors) in Exhibit Hall**

7/18/2018

- 8:00 AM -- 9:00 AM -- **Temporary Bypass Plants:** *John Croom, AUC Group LP*
- 9:00 AM -- 10:00 AM -- **Sanitary Sewer Triage-A Cost-Effective Approach to Sewer Evaluation:** *Josh Graham, Compliance EnviroSystems, LLC (CES)*
- 10:00 AM -- 11:00 AM -- **The Why and Where of Air Valves on Pump Stations and Forcemains:** *Andy Brown, D & W Systems*
- 11:00 AM -- 1:00 PM -- **Lunch and LRWA Merit of Excellence Awards with AJ Smith, Cajun Comedian**
- 1:00 PM -- 2:00 PM -- **Environmental Crimes Regarding Wastewater Treatment:** *Mike Daniels, Bobby Kingham & Maureen Kennedy, LDEQ Criminal Investigation Section & Louisiana State Police-ESU*
- 2:00 PM -- 3:00 PM -- **Optimizing Lagoons for Better Treatment Performance with Advanced Integrated Technologies:** *Tom Birkeland, Lemna Environmental Technologies*
- 3:00 PM -- 4:00 PM -- **Bringing your Wastewater Lagoon Back into Compliance:** *Jim Dartez, Reliant Water Technologies*
- 4:00 PM -- 5:00 PM -- **Green Process of Dewatering and Wastewater Treatment:** *Joshua Chapman, Spectrum Water Technology*

7/19/2018

- 8:00 AM -- 9:00 AM -- **Biosolids-How to Manage Sludge:** *Alexis Romero and Clyde Irvin, Cenla Environmental Science*
- 9:00 AM -- 10:00 AM -- **Life Cycle Cost Assessments of Pressure Sewer Systems:** *Keith McHale, Environmental One Corporation*
- 10:00 AM -- 11:00 AM -- **UV Disinfection of Municipal Wastewater:** *John French, KSA, Inc.*
- 11:00 AM -- 11:45 AM -- **Grinder Pump Packages:** *Scott Hansen, Zoeller Company*
- 11:45 AM -- 1:15 PM -- **Lunch and Closing Ceremony provided in the Exhibition Hall with the WaterPac Drawing and five (5) \$1000 Gift Certificate Drawing**
- 1:15 PM -- 2:00 PM -- **NetDMR- Electronic DMR Reporting:** *Kathy Huddle, LDEQ*
- 2:00 PM -- 3:00 PM -- **Proper Techniques for Measuring pH, DO, and Total Residual Chlorine in Wastewater:** *Peter Strimple, Inframark*
- 3:00 PM -- 4:00 PM -- **Sludge Removal from Oxidation Ponds:** *Luke Deshotels, Luke Deshotels Construction*
- 4:00 PM -- 5:00 PM -- **LMI Pumps Maintenance & Repair:** *Chip Nolen, C & L Aqua Professionals, Inc.*

26 Hour Water Tract Tech Speakers

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- 8:00 AM -- 9:30 AM -- **Welcome Address:** *Patrick Credeur, LRWA Executive Director; Mayor Nic Hunter, City of Lake Charles; Steve Fletcher, NRWA President; Dr. Carrie Castille, USDA Rural Development State Director; Leslie Durham, LA Rural Water Infrastructure Committee/Delta Regional Authority*
- 9:30 AM -- 10:30 AM -- **Ferguson Waterworks & Mueller Systems Meter & Automation Solutions:** *Jerry Johnson, Mueller Systems and Josh Zerangue, Ferguson*
- 10:30 AM -- 12:00 PM -- **Advantages of VFD's in WWW:** *Butch Cross, Toshiba International Corporation*
- 12:00 PM -- 1:00 PM -- **Lunch:** *Rural Water Taste Test; David Shpigler, The Shpigler Group and Shannon Farmer, Rural Water Impact/Municipal Impact*
- 1:00 PM -- 2:00 PM -- **Rural WTP Clears Color, DBP's and Taste & Odor with One Simple Process--the Jar Testing and Piloting of a Process to get back to Free Chlorine:** *Ellen Gaby, Ixom Watercare, Inc. and Andy Freeman, Red River Power Solutions*
- 2:00 PM -- 3:00 PM -- **Tracer Wire--Best Practices for Proper Utility Location:** *Andy Brown, D & W Systems*
- 3:00 PM -- 5:00 PM -- **Technology Tour (Meet & Greet Exhibitors) in Exhibit Hall**

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- 8:00 AM -- 9:00 AM -- **Water Tank Maintenance Programs:** *Jack Powell, Maguire Iron, Inc.*
- 9:00 AM -- 10:00 AM -- **Removing Iron and Manganese Efficiently:** *Jeffrey McCartney, Layne Christensen Co.*
- 10:00 AM -- 11:00 AM -- **Managing Water Quality in Your Storage Tanks and Mixers for Pump Station Wet Wells:** *Marc Nichols, Southeastern Tank*
- 11:00 AM -- 1:00 PM -- **Lunch and LRWA Merit of Excellence Awards with AJ Smith, Cajun Comedian**
- 1:00 PM -- 2:00 PM -- **Affordable Cellular AMI for Small Rural Water Systems:** *Craig Cardella, Badger Meter Inc./Coburn Water Supply*
- 2:00 PM -- 3:00 PM -- **Integration of Smart Device Technologies into Instrumentation to Optimize Plant Performance:** *Danny Hutcherson, C.C. Lynch & Associates*
- 3:00 PM -- 4:00 PM -- **Rehabilitation vs Replacement--Extending the Life of Existing Infrastructure:** *Christopher Collins, Global Coat and Michael Osborne, Nukote Corporation*
- 4:00 PM -- 5:00 PM -- **Why are my Water Wells not Producing Enough Water?:** *Mike Judkins, Suez Advanced Solutions*

7/19/2018

- 8:00 AM -- 9:00 AM -- **Water Service Tubing--Polyethylene, Copper and Pex-A Tubing:** *Austin Gentry, REHAU - MUNICIPEX*
- 9:00 AM -- 10:00 AM -- **Hydrant/Valve Training:** *David Bobby, M & H Valve Co*
- 10:00 AM -- 11:00 AM -- **Why Water Tanks Fail:** *Jimbo Hoffman, Suez Advanced Solutions*
- 11:00 AM -- 11:45 AM -- **Addressing Water/Wastewater Monitoring Challenges--Critical Infrastructure Security, Network Reliability & Legacy Equipment Compatibility:** *Justin Hogue, LEC, Incorporated*
- 11:45 AM -- 1:15 PM -- **Lunch and Closing Ceremony provided in the Exhibition Hall with the WaterPac Drawing and five (5) \$1000 Gift Certificate Drawing**
- 1:15 PM -- 2:00 PM -- **New From the 2018 Legislative Session:** *Amanda Laughlin, LDH*
- 2:00 PM -- 3:00 PM -- **Disinfection By-Products:** *Sean Nolan and Parker Allen, LDH*
- 3:00 PM -- 4:00 PM -- **Phosphates:** *Alicia Martinez, LDH*
- 4:00 PM -- 5:00 PM -- **Sanitary Surveys and Significant Deficiencies:** *Jacob Haffner, LDH*

26 Hour Water/Wastewater Tract Tech Speakers

7/17/2018

8:00 AM -- 9:30 AM -- **Welcome Address:** *Patrick Credeur, LRWA Executive Director; Mayor Nic Hunter, City of Lake Charles; Steve Fletcher, NRWA President; Dr. Carrie Castille, USDA Rural Development State Director; Leslie Durham, LA Rural Water Infrastructure Committee/Delta Regional Authority*

9:30 AM -- 10:30 AM -- **Understanding Polymer Activation:** *Randy Otts, Water Willing Environmental, LLC*

10:30 AM -- 12:00 PM -- **Louisiana Code of Governmental Ethics:** *Brett Robinson, Louisiana Ethics Administration Program*

12:00 PM -- 1:00 PM -- **Lunch:** *Rural Water Taste Test; David Shpigler, The Shpigler Group and Shannon Farmer, Rural Water Impact/Municipal Impact*

1:00 PM -- 2:00 PM -- **Hydro-Guard Flushing units and remote pressure sensors:** *Mike Landry, Mueller Company*

2:00 PM -- 3:00 PM -- **SCADA made Awesome:** *Matt Crousillac, Mission Communications*

3:00 PM -- 5:00 PM -- **Technology Tour (Meet & Greet Exhibitors) in Exhibit Hall**

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8:00 AM -- 9:00 AM -- **NextGen Software Demonstration-On-line Ticket Entry Program:** *Thelma Coleman, La One Call 811*

9:00 AM -- 10:00 AM -- **Fundamentals of Lagoon Aeration:** *Patrick Hill, Triplepoint Environmental*

10:00 AM -- 11:00 AM -- **Using Benchmarking to Enhance Water Operations:** *David Shpigler, The Shpigler Group*

11:00 AM -- 1:00 PM -- **Lunch and LRWA Merit of Excellence Awards with AJ Smith, Cajun Comedian**

1:00 PM -- 2:00 PM -- **The Use of Transition Couplings and Pipe Repair Options:** *Mark Langenhan, Total Piping Solutions, Inc.*

2:00 PM -- 3:00 PM -- **Backflow Prevention:** *Mike Billingsley, Billingsley BWC/Watts Regulator and Charlie Kenny, Aquashield Backflow Enclosures*

3:00 PM -- 4:00 PM -- **Turbidity "A Quantum Leap in Technology":** *Cory Elliston, Swan Analytical USA*

4:00 PM -- 5:00 PM -- **Booster Pumps:** *Mark Hargrove, Tube Pumps, Inc.*

7/19/2018

8:00 AM -- 9:00 AM -- **Aeration versus Ion Exchange—choosing the right tool for your DBP challenge:** *Ellen Gaby, Ixom Watercare, Inc.*

9:00 AM -- 10:00 AM -- **“The Label on Your Bottle”:** *John A. Neilson, DeSoto Parish Waterworks District #1*

10:00 AM -- 11:00 AM -- **Role of Smart Tanks in DBP Mitigation and Residual Control:** *Pete Kyrkos, UGSI Solutions, Inc.*

11:00 AM -- 11:45 AM -- **Water Fluoridation:** *Jay Ray, LDH/OPH*

11:45 AM -- 1:15 PM -- **Lunch and Closing Ceremony provided in the Exhibition Hall with the WaterPac Drawing and five (5) \$1000 Gift Certificate Drawing**

1:15 PM -- 3:00 PM -- **Current Threats to Water/Wastewater Sector:** *Buren "Ric" Moore, GOHSEP/LA-SAFE*

3:00 PM -- 4:00 PM -- **Lead & Copper:** *Jeremy Harris, LDH*

4:00 PM -- 5:00 PM -- **Recordkeeping for Water and Wastewater Laboratories:** *Peter Strimple, Inframark*