

# 24-Hour Operation Specialist Technical Management Topics/Agenda

## 7/18/2023

- 08:00 AM -- 11:00 AM -- Lead Service Line Replacement Inventory (go to the Contraband Room for presentation): Jeremy Harris, LDH OPH Engineering
- 11:00 AM -- 01:00 PM -- Lunch and Welcome Address with Guest Speakers LRWA Executive Director Patrick Credeur; NRWA Board President & New York Rural Water Association Board Member John O'Connell; NRWA Director of Workforce Development/Apprenticeship Program Shannan Walton; Louisiana Speaker of the House Representative Clay Schexnayder and Napali
- 01:00 PM -- 02:00 PM -- Protecting Your Water System and Stakeholders - Key Elements of Your Insurance Policy: Mark McCrary, Glatfelter Public Entities (a Division of AIG Insurance)
- 02:00 PM -- 03:00 PM -- Knowing What You Own and It's Condition: Matt Watson, BAR Environmental
- 03:00 PM -- 06:00 PM -- Technology Tour: Meet & Greet Exhibitors in Exhibit Hall (Coliseum with appetizers)

## 7/19/2023

- 08:00 AM -- 09:00 AM -- SCADA does NOT have to be Complicated or Expensive: JP Risenhoover, eLynx Water Solutions
- 09:00 AM -- 10:00 AM -- How can USDA Rural Development Assist in Your Funding Needs: Jenny Wilson and Callie Francois, USDA Rural Development
- 10:00 AM -- 11:00 AM -- Untangling the Web/NetDMR Tips, Changes, and FAQ's: Kathy Huddle, LaDEQ
- 11:00 AM -- 01:00 PM -- Lunch and LRWA Merit of Excellence Awards with Comedian/Motivational Speaker Rik Roberts
- 01:00 PM -- 02:00 PM -- Bipartisan Infrastructure Law Funding: Joel McKenzie, LDH OPH Engineering
- 02:00 PM -- 03:00 PM -- Community Water System Accountability Rule (New Portal): Jennifer Kihlken, LDH OPH Engineering
- 03:00 PM -- 04:00 PM -- Financial Management for Water and Wastewater Systems: Michael Griffiths, CoBank
- 04:00 PM -- 05:00 PM -- Improving Your Backflow Program During Lead Service Line Inventories: Mitch LeBas, Backflow Prevention Services, LLC

## 7/20/2023

- 08:00 AM -- 09:00 AM -- Cybersecurity Concerns: Johan Forsman, LDH OPH Engineering
- 09:00 AM -- 10:00 AM -- Increasing Customer Adoption: Gary Sanders, Utility Information Pipeline LLC/Paya
- 10:00 AM -- 11:45AM -- Technology Presentations and/or Demonstrations in Exhibit Hall
- 11:45AM -- 01:15PM -- Lunch and Closing Ceremony with Guest Speaker LA8101 Executive Director Brent Saltzman including presentation of the WaterPac Drawings Door Prize Drawings and the five (5) \$1000 Gift Certificate Drawings

# 24-Hour Operation Specialist Technical Wastewater Topics/Agenda

## 7/18/2023

- 08:00 AM -- 09:00 AM -- Wastewater Treatment Processes: Greg Goleman, Hawkins, Inc.
- 09:00 AM -- 10:00 AM -- Introduction to a holistic view of phosphates; Introduction to Scaling; Corrosion Control Environmental and Wastewater Effects: Dave Linville, Aqua Smart, Inc.
- 10:00 AM -- 11:00 AM -- The Lagoon Master Subsurface Aeration Process: Jim Dartez, Reliant Water Technologies
- 11:00 AM -- 01:00 PM -- Lunch and Welcome Address with Guest Speakers LRWA Executive Director Patrick Credeur; NRWA Board President & New York Rural Water Association Board Member John O'Connell; NRWA Director of Workforce Development/Apprenticeship Program Shannan Walton; Louisiana Speaker of the House Representative Clay Schexnayder and Napali
- 01:00 PM -- 02:00 PM -- Untangling the Web/NetDMR Tips, Changes, and FAQ's: Kathy Huddle, LaDEQ
- 02:00 PM -- 03:00 PM -- Water Hammer in Sewage Lift Stations and Force Mains: Frank Knowles Smith III, Pipe Tec Inc
- 03:00 PM -- 06:00 PM -- Technology Tour: Meet & Greet Exhibitors in Exhibit Hall (Coliseum with appetizers)

## 7/19/2023

- 08:00 AM -- 09:00 AM -- Common Deficiencies Cited at Wastewater Systems: Steven Joubert, LDH OPH Engineering
- 09:00 AM -- 10:00 AM -- Quick Snap-Shot of Common LDEQ LPDES Permit Violations: Sharron Crayton, LaDEQ
- 10:00 AM -- 11:00 AM -- LDH Requirements, Permitting, Process, etc.: Barbara Featherston, LDH OPH Engineering
- 11:00 AM -- 01:00 PM -- Lunch and LRWA Merit of Excellence Awards with Comedian/Motivational Speaker Rik Roberts
- 01:00 PM -- 02:00 PM -- PFAS Methodology Updates for Drinking Water and Wastewater: Paul Jackson, PACE Analytical
- 02:00 PM -- 03:00 PM -- Wastewater O&M Compliance Issues: Sharron Crayton, LaDEQ
- 03:00 PM -- 04:00 PM -- Wastewater Treatment issues with Focus on Managing Issues Related to FOG (Fats, Oils, and Grease) and Odor/Corrosion Control: Troy Najar, EGSW
- 04:00 PM -- 05:00 PM -- Louisiana 8101- Damage Prevention (Learn about Louisiana dig laws): Cole Vanderlick, Louisiana 811

## 7/20/2023

- 08:00 AM -- 09:00 AM -- Using Portable SCADA in Response to Emergency Situations in Water/Wastewater Infrastructure: Jason Opferbeck, Rafa Systems
- 09:00 AM -- 10:00 AM -- High Performance Lagoon Systems: Tom Birkeland, Lemna Environmental Technologies
- 10:00 AM -- 11:45AM -- Technology Presentations and/or Demonstrations in Exhibit Hall
- 11:45AM -- 01:15PM -- Lunch and Closing Ceremony with Guest Speaker LA8101 Executive Director Brent Saltzman including presentation of the WaterPac Drawings Door Prize Drawings and the five (5) \$1000 Gift Certificate Drawings

# 24-Hour Operation Specialist Technical Water Topics/Agenda

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- 08:00 AM -- 11:00 AM -- Lead Service Line Replacement Inventory: Jeremy Harris, LDH OPH Engineering
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- 01:00 PM -- 02:00 PM -- LDH Updates: Amanda Ames, LDH Engineering Services
- 02:00 PM -- 03:00 PM -- Online Water Analytical Technology: Carolyne Robichaux, ABB, Inc.
- 03:00 PM -- 06:00 PM -- Technology Tour: Meet & Greet Exhibitors in Exhibit Hall (Coliseum with appetizers)

## 7/19/2023

- 08:00 AM -- 09:00 AM -- Increasing Your Water Systems Resilience to Cyber Threats and Natural Hazards: Karen S. Edwards-Lindsey, Environmental Protection Agency, Office of Water, Water Infrastructure and Cyber Resilience Division
- 09:00 AM -- 10:00 AM -- Community Water System Accountability Rule (New Portal): Jennifer Kihlken, LDH OPH Engineering
- 10:00 AM -- 11:00 AM -- Nitrification Control Plan Implementation: Brent Bouy, LDH OPH Engineering
- 11:00 AM -- 01:00 PM -- Lunch and LRWA Merit of Excellence Awards with Comedian/Motivational Speaker Rik Roberts
- 01:00 PM -- 02:00 PM -- Water Well & Pump Maintenance: Stuart Lambert, Layne Christensen Company
- 02:00 PM -- 03:00 PM -- Asset Management & Storage and Well Assuagement/Maintenance Plans: Blake Fogleman, LDH OPH Engineering
- 03:00 PM -- 04:00 PM -- Importance of Cleanouts and Inspections of Water Tanks to Ensure Regulatory Compliance, Water Quality, and Maintenance: Teddy Krein and Jack Powell, Maguire Iron, Inc.
- 04:00 PM -- 05:00 PM -- MythBusters on Chlorine Measurement: Eric Dibble, HF Scientific

## 7/20/2023

- 08:00 AM -- 09:00 AM -- PFAS Monitoring: Vijaikrishnah Elango, LDH OPH Engineering
- 09:00 AM -- 10:00 AM -- Oral Health & Water Fluoridation/An Effective Community-Based Practice: Jay Ray, LDH OPH Oral Health
- 10:00 AM -- 11:45AM -- Technology Presentations and/or Demonstrations in Exhibit Hall
- 11:45AM -- 01:15PM -- Lunch and Closing Ceremony with Guest Speaker LA8101 Executive Director Brent Saltzman including presentation of the WaterPac Drawings Door Prize Drawings and the five (5) \$1000 Gift Certificate Drawings

# 24-Hour Operation Specialist Technical Water/Wastewater Topics/Agenda

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- 01:00 PM -- 02:00 PM -- Review Aegion's Suite of Rehab and New Construction Technologies with a Focus on Underground Solutions' Fusible PVC®: Karon Williams, AEGION | Underground
- 02:00 PM -- 03:00 PM -- Aging Infrastructures and Leak Protection Program: Dantario Dansby, ServLine by HomeServe
- 03:00 PM -- 06:00 PM -- Technology Tour: Meet & Greet Exhibitors in Exhibit Hall (Coliseum with appetizers)

## 7/19/2023

- 08:00 AM -- 09:00 AM -- Leak and Line Locating & Ground Penetrating Radar: James Gibson, Consolidated Pipe & Supply
- 09:00 AM -- 10:00 AM -- Repair and Encapsulation of Leaks on 2-to-24-inch Water Distribution Mains: Mark Langenhan, Dresser - Total Piping Solutions
- 10:00 AM -- 11:00 AM -- Overall View of Cross Connection, Backflow Devices, and Troubleshooting: Mike Billingsley, BBWC
- 11:00 AM -- 01:00 PM -- Lunch and LRWA Merit of Excellence Awards with Comedian/Motivational Speaker Rik Roberts
- 01:00 PM -- 02:00 PM -- Distribution System Pressure Management: David Bobby, M&H Valve and Kennedy Valve
- 02:00 PM -- 03:00 PM -- Troubleshooting & Maintenance of Automatic Control Valves: Jim Lugo, Watts Water Technologies
- 03:00 PM -- 04:00 PM -- How to Leverage Common Technology Tools to Mitigate the Risks of Turnover and Jumpstart Your Utility's Digital Transformation: Josh Hawley, Ziptility
- 04:00 PM -- 05:00 PM -- Developing SOP's: John Schwartz, USABluebook®

## 7/20/2023

- 08:00 AM -- 09:00 AM -- The Humble Butterfly Valve: Eric Jensen, Av-Tek Valves
- 09:00 AM -- 10:00 AM -- Building Your Defensive Line/Selecting Managed Security Services to Increase Your Cyber Resilience: Greg Gray, Meridian Cooperative
- 10:00 AM -- 11:45AM -- Technology Presentations and/or Demonstrations in Exhibit Hall
- 11:45AM -- 01:15PM -- Lunch and Closing Ceremony with Guest Speaker LA8101 Executive Director Brent Saltzman including presentation of the WaterPac Drawings Door Prize Drawings and the five (5) \$1000 Gift Certificate Drawings