

# 24-Hour Operation Specialist Technical Class Agendas

07/17/24

2<sup>nd</sup> Floor

*(all topics in all classrooms have been approved for operator credit hours in both Water & Wastewater)*

## Management Topics

Board Room

7/17/2024

**08:00 AM -- 09:00 AM -- Infrastructure for Rural America:** *Jennifer Wilson and Debra Mckinney, USDA Rural Development*

**09:00 AM -- 10:00 AM -- Public Bid Law:** *Jenifer Schaye, Louisiana Legislative Auditor*

**10:00 AM -- 11:00 AM -- Open Meetings Law:** *Angela Heath, Louisiana Legislative Auditor*

**11:00 AM -- 01:00 PM -- Lunch and LRWA Merit of Excellence Awards** *with Comedian Johnathan Perry*

**01:00 PM -- 02:00 PM -- Financial Management of Utility Systems:** *Judith Dettwiller, Louisiana Legislative Auditor*

**02:00 PM -- 03:00 PM -- Critical Challenges Facing Municipalities:** *Mike Battle, Louisiana Legislative Auditor*

**03:00 PM -- 04:00 PM -- LDH Updates:** *Amanda Ames, La Department of Health*

**04:00 PM -- 05:00 PM -- Adding Protective DNS to Your Defensive Strategy:** *Greg Gray, Meridian Cooperative*

## Wastewater Topics

City Side Foyer

7/17/2024

**08:00 AM -- 09:00 AM -- Valve Solutions for Best Performance and Longest Life of Pumping Systems:** *John Skalla, DeZURIK, Inc. (Innovative Flow Solutions)*

**09:00 AM -- 10:00 AM -- NetDMR Tips and Tricks & Reporting 101:** *Kathy Huddle, La Department of Environmental Quality*

**10:00 AM -- 11:00 AM -- O&M Compliance:** *Scott Pierce, La Department of Environmental Quality*

**11:00 AM -- 01:00 PM -- Lunch and LRWA Merit of Excellence Awards** *with Comedian Johnathan Perry*

**01:00 PM -- 02:00 PM -- Common LPDES Permit Violations:** *Scott Pierce, La Department of Environmental Quality*

**02:00 PM -- 03:00 PM -- LDH Inspections at Sewer Systems – When, Why, and Common Problems Observed:** *Barbara Featherston, La Department of Health*

**03:00 PM -- 04:00 PM -- Elimination of Fats, Oil, & Grease in Lift Stations:** *Matt Watson, Bar Environmental*

**04:00 PM -- 05:00 PM -- Advanced Monitoring Solutions for Wastewater – Instruments, Sensors, Data, Analytics, and AI:** *Ken Hayes, Core Main*

## Water Topics

2<sup>nd</sup> floor, Lake Side Rosa Hart Theatre Foyer

7/17/2024

**08:00 AM -- 09:00 AM -- PFAS Proposed Rule Update and UCMR5:** *Vijaikrishnah Elango, La Department of Health*

**09:00 AM -- 10:00 AM -- PFAS Drinking Water Sample Cross-Contamination Caused by Sampling?:** *Paul R. Jackson, Pace Analytical Services, LLC*

**10:00 AM -- 11:00 AM -- Holistic Approach to Corrosion Control and Overall Water Quality:** *Brian Dyees, Aqua Smart, Inc.*

**11:00 AM -- 01:00 PM -- Lunch and LRWA Merit of Excellence Awards** *with Comedian Johnathan Perry*

**01:00 PM -- 02:00 PM -- Water Storage - Mix It Up:** *Jay Weber, Instrument & Supply Southeast*

**02:00 PM -- 03:00 PM -- Distribution System Monitoring, Struggles and Solutions:** *David Bobby, M&H Valve and Kennedy Valve*

**03:00 PM -- 04:00 PM -- LDH Service Line Inventory Template:** *Jeremy Harris, La Department of Health*

**04:00 PM -- 05:00 PM -- Asset Management for Concrete and Steel Infrastructure:** *Jerry Johnson, USG Water Solution (Utility Service Group)*

## Water/Wastewater Topics

Contraband Room

7/17/2024

**08:00 AM -- 09:00 AM -- Securing Your Water Distribution System with an Automated Bulk Water Dispensing Station:** *Michelle Harrod, Flowpoint Environmental Systems, Inc.*

**09:00 AM -- 10:00 AM -- Operator Certification Rule:** *Esteban "Stone" Gonzalez, La Department of Health (Operator Certification Department)*

**10:00 AM -- 11:00 AM -- Ultrasonic vs Radar vs Laser Controls for Water Production & Pressure Stations and Sewer Lift Stations:** *Trey Himes, ABB (Spectrum)*

**11:00 AM -- 01:00 PM -- Lunch and LRWA Merit of Excellence Awards** *with Comedian Johnathan Perry*

**01:00 PM -- 02:00 PM -- Simplifying Utilities -- Harnessing User-Friendly Technology for Everyday Convenience:** *Josh Hawley, Ziptility*

**02:00 PM -- 03:00 PM -- Fraud Mitigation:** *Heidi Walter, b1BANK*

**03:00 PM -- 04:00 PM -- Generator Power Options for Water and Wastewater Systems:** *Thomas Sanders, Arcco Company Services*

**04:00 PM -- 05:00 PM -- Learn How to Automate Utility Service/Work Orders Using Your Smartphone or Tablet:** *Chris Kercher, SmartPhone Meter Reading (SPMR)*