All Training Sessions Are Approved for Both Water and Wastewater Credit Hours. You Can Attend Any Session Below and Receive CE Points.

GRWA Fall Conference - Sessions for Tuesday October 25, 2022 Combined Topics - Water, Wastewater and Management

Moderators: Bill Powell and Bud Crawford

Water Session Moderators: Dennis Brown & Steve Walker

10:00 – 10:30 Raw Water Intake and Pump Station Options David Tyre - Turnipseed Engineering

10:30 - 11:00

Public Utilities Wage Study - An Industry Analysis of Current Classification and Compensation Practices of Public Utility Employees. Fletcher Holliday – Engineering Management, Inc

(Repeated in Combined Topics Sessions at 2:30)

11:00 – 11:30 **Electronic, Physical & Cyber Security for Water Resources** Sharla Hardin – Convergint *(Repeated in Combined Topics Session at 3:00)*

11:30 - 1:00 Lunch Served

1:00 – 1:30 Enhance The Customer Experience Via Online Tools Ron Warren – Utility Solutions & Automation, LLC

> 1:30 – 2:00 Challenges to the Supply Chain Drew Petonick – Ferguson Waterworks

2:00 – 2:30 7 Key Aspects When Looking at Ultrasonic Metering Dan Devane - Zeener

2:30 – 3:00 Generate Your Own Bleach and Caustic On-Site and Eliminate Supply/Safety Concerns Chris Keever and Lee Pope – Cornerstone H2O

3:00 – 3:30 Remote Water Pressure / Temperature Monitoring Technology through Fire Hydrants. Rocky Lanz & Matt Christian – M&H Valve

3:30 – 4:00 A Practical Guide to Phosphate Chemistry Jonathan Burnett and Dave Linville - AquaSmart Inc 10:00 – 10:30 **Resources for Local Governments** Sherri Bailey - Georgia Municipal Association

10:30 – 11:00 AMI Process Improvement: How Upgrading Work Processes Can Ensure Utilities Get Full Value from Their AMI Deployments

David Shpigler - The Shpigler Group

11:00 – 11:30 **USDA Funding Updates** Hope Williams - USDA

11:30 – 1:00 Lunch Served

1:00 – 1:30 GEFA BIL Update Update on the Bipartisan Infrastructure Law and GEFA Amanda Carroll - GEFA

1:30 – 2:00 Is Your System Prepared for Emergencies? Charlene Kormondy - U.S. EPA, Office of Water, Water Infrastructure and Cyber Resilience Division (Repeat in Water Session on Wednesday at 1:00)

2:00 – 2:30 Planned Replacement for Better Vehicle Management Eliminating surprise repairs and leveling vehicle operating cost through a planned replacement program. Roger Moore – Wade Ford

2:30 – 3:00 Public Utilities Wage Study - An Industry Analysis of Current Classification and Compensation Practices of Public Utility Employees. Fletcher Holliday – Engineering Management, Inc

3:00 – 3:30 Electronic, Physical & Cyber Security for Water Resources Sharla Hardin – Convergint

3:30 – 4:00 How Water/Sewer Plants Can Take Advantage of Electric Rate Options to Minimize Electric Bills Brian Coughlan, PE, CEM – Utility Management Services (Repeat is Wastewater Session on Wednesday at 10:00) Wastewater Session (Downstairs Exhibit Hall) Moderators: Jon Henderson & Amanda Willis 10:00 – 10:30 Saving Your Ponds: Lagoon Upgrades and Enhancements to Meet Future Needs Justin Bell - Triplepoint Environmental

10:30 – 11:00 The Changing Disinfection Processes at WWTP RJ Lindmark and Ben Knox - CedarChem

11:00 – 11:30 Smart, Low-Cost Wastewater Monitoring Solutions Seth Rye – Rye Engineering

11:30 - 1:00 Lunch Served

1:00 – 1:30 Manhole Rehabilitation - Combination of Two Proven Technologies into A Single System Mike Ingham & Ken Powell HK Solutions Group

> 1:30 – 2:00 9 Subassemblies to a Better Filter Joey Herndon - AquaPyr

2:00 – 2:30 Planning for Lift Station Maintenance Oscar Villalobos - Xylem

2:30 – 3:15 Asset Management and The Programs To Run Them. Why Every Rural Water Community Should Own Their Own! Wayne Morgan – TRI-SSI

3:15 - 4:00

Biofermentation - The Probiotic for Wastewater Treatment Chris Whiteman - Advanced Biofermentation Services

Join us in the Upstairs and Downstairs Exhibit Halls from 4:00 – 5:00 for Door Prizes, Complimentary Beverages & Appetizers.

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GRWA Fall Conference - Sessions for Wednesday October 26, 2022

| Water Session Moderators: Cleve Edenfield & Steve Walker 10:00 – 10:30 Field Tools For Backflow Selection & Flood Protection Skylar Lipson – Harry Warren of GA 10:30 – 11:00 Fire Hydrant Operations – Firefighter vs Water Department Shane Hall – American Flow Control 11:00 – 11:45 Lead and Copper Rule Revisions - How to Prepare, Adopt and Implement with Minimal Disruption Lowell Huffman - 120 Water 11:45 – 1:00 Lunch Certificates can be signed at lunch for 10 CE Points If you need 12 CE Points you can attend the | Wastewater Session – Downstairs Exhibit Hall Moderators: Jon Henderson & Dennis Brown 10:00 – 10:30 How Water/Sewer Plants Can Take Advantage of Electric Rate Options to Minimize Electric Bills Brian Coughlan, PE, CEM – Utility Management Services 10:30 – 11:00 Wastewater Operator Health and Safety Mark Wolff – Turnipseed Engineering 11:00 – 11:45 Wastewater Regulatory Updates Benoit Cause - GA EPD 11:45 – 1:00 Lunch Certificates can be signed at lunch for 10 CE Points If you need 12 CE Points you can attend the |
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| afternoon session for 2 additional points | afternoon session for 2 additional points |
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| 1:00 – 1:30 Is Your System Prepared for Emergencies? | 1:00 – 1:30 Energy Saving Single Aerobic Basin Total Nitrogen Control |
| Charlene Kormondy - U.S. EPA, Office of Water, Water Infrastructure and Cyber | with Cycling Fixed Film Modules |
| Resilience Division | Wayne Flournoy & Lauren Takitch – Entex Technologies, Inc. |
| Regulatory Updates from GA EPD | 1:30 - 2:00 |
| 1:30 - 2:15 | Emergency Response Resources – Generators, VFDs and Bypass Pumps |
| Laboratory Updates: | Howard Wilson – EMICC & Jay Matthews - GRWA |
| New Contact Information for the Lab, Future Reporting to the Lab and Sampling | 2:00 - 3:00 |
| & | Learn from My Mistakes - Confessions from an Operator |
| Updates on PFAS Sampling, Ground Water Rule and Revised Total Coliform Rule | Getting the job done no matter what the hazards. |
| Mark Tolbert & Lynne Grubb – GA EPD | Confined Spaces, Electrical Safety, Chlorine, Personal protective equipment |
| 2:15 – 3:00 | Lock-out/Tag-out |
| Drinking Water Public Notice, CCR Rule and Regulatory Updates with Q&A | Don Van Veldhuizen – GRWA |
| Sean Earley and Many Patel – GA EPD | |