

All Training Sessions Are Approved for Both Water and Wastewater Operators. Attend Any Session of Interest and Receive Credit Hours.

Sessions for Wednesday May 10, 2023

| Room # 7 - 9 Drinking Water Session Steve Walker & Mark Vandiver | Room: Ben Porter Salon Wastewater Session Jon Henderson & Dennis Brown | Room # 1 – 3 Water Distribution & WW Collection Session Don Van Veldenhuizen & Cleve Edenfield | Room # 10 Combined Topics Session: Water, Wastewater, Finance and Management Bill Powell & Jay Matthews |
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| <p>1:00 – 1:30 Cybersecurity Threats to the Water & Wastewater Sector Jason Burt and Jason Hemingway Dept of Homeland Security / Cyber Infrastructure Security Agency <i>Repeated in Combined Topics Session at 4:00</i></p> <p>1:30 – 2:00 Value Engineering in the Age of Overbudget: McCormick SC Water Plant David W. Tyre, PE - Turnipseed Engineers Creed Campbell - Harper General Contractors</p> <p>2:00 – 2:30 Pros and Cons of SCADA and How to Operate Without It Howard Wilson – EMICC <i>Repeated in Wastewater Session on Thursday</i></p> <p>2:30 – 3:00 How Tablet Chlorination Systems Best Fit for Certain Applications Gary Miller – Westlake Chemical</p> <p>3:00 – 3:30 Improve The Reliability and Useful Life of Your Well Josh Davis - Layne Christensen</p> <p>3:30 – 4:00 Disinfectant Residual Optimization and Management in Distribution Systems: Taming the Breakpoint Curve Automatically Cortez Rankin - Utility Service Group Water Solutions</p> <p>4:00 – 4:30 Update on New Groundwater 3 Certification Update on GRWA Training Courses Margaret Doss – Certification Board Don Van Veldenhuizen - GRWA</p> | <p>1:00 – 1:30 Disinfection of Wastewater with Chlorine? Would Peracetic Acid be an Alternative and Beneficial Choice for Wastewater Disinfection for your Organization. A. Paul Smith, III – Keck & Wood</p> <p>1:30 – 2:00 PFAS and NPDES Permits with a Look at Methods Required for Testing Paul Jackson – Pace Labs</p> <p>2:00 – 2:30 Benefits of Solar Energy Case Studies of Utilities, Businesses and Institutions in GA That Are Using Solar Energy Sarah McMillan - Cherry Street Energy</p> <p>2:30 – 3:00 Applications of Pressure Sewer Systems Brendyn Rojas - Crane Pumps and Systems – Jay Boudreaux - Pump and Process Equipment, Inc</p> <p>3:00 – 3:30 The Effect of Screen Design on Capture Rate and Plant Maintenance James Wilson - SAVECO North America</p> <p>3:30 – 4:00 The Changing Disinfection Processes at WWTP RJ Lindmark and Ben Knox - CedarChem</p> <p>4:00 – 4:30 Eliminate Algae Issues in Your Clarifiers Launderers Andy Bramlett – Cornerstone H2O</p> | <p>1:00 – 1:30 Pump Station Reliability & Efficiency Jay Andrade and Brent Jackson – Xylem Dewatering Solutions / Godwin</p> <p>1:30 – 2:00 Remote Pressure Monitoring Rocky Lanz & Matt Christian – M&H Valve</p> <p>2:00 – 2:30 Finding Lead, Breaks, and Incidents with Machine Learning James Fitchett – VODA.ai</p> <p>2:30 – 3:00 Road Crossings for Utilities Two Primary Methods for Installing Utilities At Road Crossings Chad Andrews - Underground Solutions</p> <p>3:00 – 3:30 Basics of Corrosion and Protections for Ductile Iron Pipe John Simpson, P.E. - McWane Ductile</p> <p>3:30 – 4:00 Leak Repair: Clamps, Couplings and Encapsulation of Leaks on 2 to 12” Mains Mark Langenhan - Total Piping Solutions</p> <p>4:00 – 4:30 Using GIS Tools to Prioritize and Manage Your Lead & Copper Inventory Tripp Corbin - Surveying and Mapping, LLC.</p> | <p>1:00 – 1:30 Update: Lead and Copper Rule Revisions (LCRR) LCRR Service Line Inventory - Guidance on How to Build A Service Line Inventory And Investigate Unknowns Sean Earley – GA EPD <i>This presentation will be repeated in the Drinking Water Session on Thursday Afternoon</i></p> <p>1:30 – 2:00 GEFA Funding Opportunities Update: Lead Service Line Inventory Replacement David Gipson & Lisa Golphin - GEFA</p> <p>2:00 – 2:30 Maximizing Investment Earnings in Today's Interest Rate Environment Tony King – Crews & Associates</p> <p>2:30 – 3:00 Insured Cash Sweeps – Keep Your Deposits 100% FDIC Insured Danny Capitel – IntraFi Kevin Strickland – Ameris Bank</p> <p>3:00 – 3:30 Selling Your City Council On A Project Greg Ashworth, PE - Turnipseed Engineers</p> <p>3:30 – 4:00 Update on USDA Funding Opportunities Dawn Pilgrim - USDA</p> <p>4:00 – 4:30 Cybersecurity Threats to the Water & Wastewater Sector Jason Burt and Jason Hemingway Dept of Homeland Security / Cyber Infrastructure Security Agency</p> |

Certificates Will Be Signed in the Classrooms - The Conference is Approved for 12 CE Points (6 Points Each Day)

Breakfast in Exhibit Hall 8:00 – 9:30 ♦ Lunch 11:00 – 1:00 ♦ Refreshments & Door Prizes in Exhibit Hall 4:30 – 6:00 ♦ Low Country Boil 6:00 – 7:30

Breakfast in Exhibit Hall
8:00 AM – 9:30 AM

The Conference is Approved for 12 CE Points (6 Points Each Day)

Reminder: All Training Sessions at Our Conferences Are Approved for Both Water and Wastewater Operators.

Regardless of the Certification(s) You Have, You Can Attend Any Session of Interest and Receive Credit Hours

Sessions for Thursday May 11, 2023

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| <p>Room # 7 - 9 Water Session Moderators: Steve Walker & Scott Callaway</p> | <p>Room: Ben Porter Salon Wastewater Session Moderators: Jon Henderson & Dennis Brown</p> | <p>Room # 1 – 3 Water Distribution & WW Collection Moderators: Don Van Veldenhuizen & Charles McCann</p> | <p>Room # 10 Combined Topics on Water, Wastewater, Finance and Management Moderators: Bill Powell & Jay Matthews</p> |
| <p>10:30 – 11:00 Distribution System Corrosion Control and Preventing Lead and Copper Leaching Zac Fagan & Sam Lindmark Zeta Solutions, LLC</p> <p>11:00 – 11:45 Do's and Don'ts in the Laboratory Lynne Grubb – GA EPD</p> | <p>10:30 – 11:00 Pros and Cons of SCADA and How to Operate Without It Howard Wilson - EMICC</p> <p>11:00 – 11:45 Wastewater Regulatory Updates Whitney Fenwick - GA EPD</p> | <p>10:30 – 11:00 How the Grinch Stole My Christmas: Force Main Break on Christmas Day Henry County Water Authority Emergency Response Plan for Force Main and Pump Station Failures Eric Swett - Blue Cypress Consulting Tara Brown – Henry County WSA</p> <p>11:00 – 11:45 Five Golden Rules of Utility Excavation Safety Ryan Padgett – Padgett Risk Consultants</p> | <p>10:30 – 11:00 Grant Funding Opportunities from Georgia EPD Joy Hinkle – GA EPD</p> <p>11:00 – 11:45 Project Management 101: Saving the World with Project Management <i>Introduction to PM concepts, reinforcing those concepts by walking through a water meter replacement project.</i> Patrick Williamson – Badger Meter</p> |
| 11:45 – 1:00 Lunch | | | |
| <p>Regulatory Updates from GA EPD 1:00 – 1:45 LCRR Service Line Inventory - Requirements To Stay In Compliance Sean Earley – GA EPD</p> <p>1:45 – 2:30 LCRR Service Line Inventory- Guidance On How To Build A SLI And Investigate Unknowns Sean Earley – GA EPD</p> <p>2:30 – 3:00 General Regulatory Updates with Q&A Sean Earley & Manny Patel - GA EPD</p> | <p>1:00 – 1:30 Floating Bead Bioclarifiers A Simplified Approach To Roughing Or Polishing Ron Malone & Michael Malone Aquaculture Systems Technologies, LLC.</p> <p>1:30 – 2:00 An Integrated Pretreatment Program <i>How pretreatment programs fit into a community's wastewater organization and how to use a pretreatment program to protect your POTW and provide more insight into your WWTP operations</i> Kimberly Cole and Angela Walker -KIMHEC Environmental Consulting</p> <p>2:00 – 3:00 Biological Nutrient and Energy Optimization of the Activated Sludge Process Dennis Brown – GRWA</p> | <p>1:00 – 1:30 Factory Assembled Pumping Stations - What? Why? Where? Craig Dickinson – USEMCO, Inc.</p> <p>1:30 – 2:00 Georgia Dig Law Updates Becky Kinsey – GA 811 Utilities Protection Center</p> <p>2:00 – 2:30 Integrating Valve Inspections with Pipeline Inspections Brad Gresham – Xylem, Inc.</p> <p>2:30 – 3:00 Update on GRWA Training Courses, Study Guides and Operator Exam Reviews Don Van Veldhuizen - GRWA</p> | <p>1:00 – 1:30 GMA 101 – Overview of the Services that Georgia Municipal Association Provides to Cities in GA Emily Davenport - GMA</p> <p>1:30 – 2:00 Reducing Your Days of Exposure <i>How Utilities Can Reduce Bad Debt And Write- Offs for Non-Paying Customers</i> Gary Sanders - Utility Information Pipeline</p> <p>2:00 – 2:30 How to Get the Most out of Your Advanced Metering Infrastructure (AMI) System David Shpigler - The Shpigler Group</p> <p>2:30 – 3:00 Tapping Fees and Tap In Fees Learn the Difference Bill Powell - GRWA</p> |

Must be in Sessions to Receive Credit Hours - Certificates Will Be Signed and Verified in the Classrooms