

Operational Preparedness: Protecting our Future Water Supply

Safety, Cyber and Infrastructure Security Symposium

Tuesday, October 22, 2024
San Antonio, Texas



Access to clean and safe water is a necessary part of our daily lives. Key to accomplishing this is to protect both the facilities and the personnel that work hard to deliver our water supply. Physical security, safety of personnel, and cybersecurity are all aspects that must be considered to achieve the highest level of protection possible at the various facilities involved in producing clean water for the public. The WEAT Safety, Cyber, and Infrastructure Security Committee has produced the Operational Preparedness Symposium intended to provide a venue for knowledge sharing related to improving these protections. Representatives from utilities across Texas will provide guidance on topics related to tabletop training exercises, disaster recovery planning, physical safety and lessons learned from a cyber-attack. Furthermore, WEF's Senior Director of Government Affairs, Steve Dye, will provide an update of future legislative and regulatory issues being considered. And Ernesto Ballesteros, the Cybersecurity and Infrastructure Security Agency's State Coordinator will inform attendees of assistance that can be provided to utilities in the event of a cyber-attack.

Registration: <https://www.weat.org/events/operation-preparedness-symposium>

Early Registration - ends Friday, September 27, 2024 - Add \$30 to Registration Fees after Friday, September 27, 2024

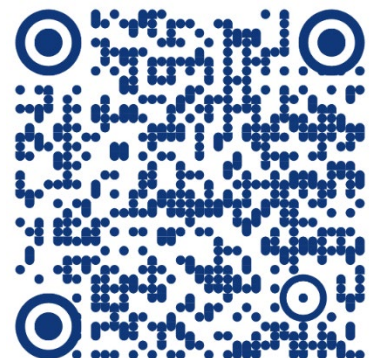
- WEAT/WEF Member - Private Sector: \$130.00
- WEAT/WEF Member - Govt./City: \$110.00
- Student: \$30.00
- Non-Member - Private Sector: \$210.00 (includes WEAT Only Membership)
- Non-Member - Govt./City: \$195.00 (includes WEAT Only Membership)

Sponsorship Opportunities

Event Sponsorship: \$700.00

- One complimentary conference registration
- Recognition with thanks and logo at the conference
- Logo linked in emails promoting the conference
- Recognition on the WEAT website and social media pages
- Recognition via a special insert in WEAT's official print and e-publication – Texas WET

Additional Information



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AGENDA

7:30-8:00 AM	REGISTRATION & NETWORKING
8:00 AM	Opening Remarks Jeff Haby, PE, San Antonio Water System Dylan Christensen, PhD, PE, Garver & WEAT President Rick Hidalgo, PE, Signature Automation
8:30 AM	Brownsville PUB's Disaster Response Simulation Renya Loosmore, Sam Houston State University W/WW Sector Heberto Villareal, Sam Houston State University Institute of Homeland Security Chezarae Gardner, Brownsville Public Utility Board
9:15 AM	Cybersecurity Based Tabletop Exercise MODERATOR: Doug Short, CISM, CGCIO, GSTRT, GCC – CISO- Trinity River Authority & Founder – Defensor Solutions PANELISTS: Michael Kampstra – VP/CISO – San Antonio Water System John Bennet – Deputy Executive Manager – Trinity River Authority of Texas Justin Stroupe – Systems Control Manager – New Braunfels Utilities CJ Dietzman, CISSP, CISA – Cyber Risk, Security and Compliance Leader – Alliance Insurance Services
10:45 AM	New Braunfels Utilities Tabletop Exercise - Lessons Learned Doug Short, CISM, CGCIO, GSTRT, GCC – CISO- Trinity River Authority & Founder – Defensor Solutions Justin Stroupe – Systems Control Manager – New Braunfels Utilities
11:30 AM	NETWORKING & LUNCH BREAK
12:15 PM	Shields Ready: Planning for Near and Long-Term Cyber Resilience in the W/WW Sector Ernesto Ballesteros – Cybersecurity State Coordinator – CISA
1:15 PM	The Legislative and Regulatory Future of Water Cybersecurity Steve Dye – Senior Director of Government Affairs – Water Environment Federation
2:00 PM	NETWORKING BREAK
2:30 PM	Highlights of the Recent Ransomware Attack at the North Texas Municipal Water District Taylor Prentice, CGCIO, CISM – Assistant Deputy of Information Technology – North Texas Municipal Water District
3:15 PM	Arc Flash Mitigation Through Engineering Controls Oscar Jongitud, PE – Electrical Engineer – HDR
4:00 PM	Closing Remarks