

**WRWA Outdoor Expo 2023 Agenda**  
Thursday August 24, 2023  
**(6 Municipal Water and 6 Wastewater Credits)**  
**Office Building Classroom**

**8am – 9am** – Transitioning from MDV Program to Water Quality Trading and Risk Management  
How to transition over time from the MDV program to water quality trading and managing risk.  
Mark O’Leary, *Resource Environmental Solutions - RES (WRWA Corporate Gold Member)*

**9am – 10am** – Monoform Plus  
Rehabilitation of underground utility components impacted by degradation.  
Matt Huston, *HK Solutions Group (WRWA Associate Member)*

**10am – 11am** – CISA 101: Physical and Cyber Resources for Water/Wastewater Operators  
Discussing the physical and cyber resources CISA field personnel can deliver at no cost.  
Bill Nash, John Busch, and David Melby, *Cybersecurity and Infrastructure Security Agency*

**11am – 12pm** – Duckweed’s Role in Lagoons  
Describing the pros and cons of duckweed and highlighting methods to control or prevent it.  
Ben Shakman, *Triplepoint Environmental*

**12pm – 1pm** – Working Lunch and Product Demonstrations (outside)

**1pm – 2pm** – Proper Selection and Maintenance of Valves and Actuators  
Factors to ensure optimum performance of valves and actuators.  
Mike Barreau and Everett Russell, *Dorner Company (WRWA Corporate Member)*

**Technology Center Classroom**

**8am – 9am** – Active Mixing in Potable Water Tanks  
Benefits of mixing in potable water tanks including preventing ice and thermal stratification.  
Tony Belden, *Great Northern Environmental (WRWA Associate Member)*

**9am – 10am** – South Milwaukee Water Emergency  
A timeline of events and resulting impacts to a water distribution system from storm damage.  
Ben Huffman, *South Milwaukee Water Utility (WRWA Water Utility Member)*

**10am – 11am** - When Sip Happens  
Looking at the importance of performing regular maintenance to ensure asset reliability.  
Dan Popehn, *KLM Engineering (WRWA Corporate Gold Member)*

**11am – 12pm** – Latest Technology in Well Casing Repair  
Discussing new technology in well casing patches.  
Mike Judkins and Peter Bennin, *Water Well Solutions Wisconsin LLC (WRWA Corporate Gold Member)*

**12pm – 1pm** – Working Lunch and Product Demonstrations (outside)

**1pm – 2pm** – Water Tower Agreements: Standing up to the Cell Phone Company  
Steps utilities can take to secure long-term revenue at market rates from cell phone companies.  
Dale Romsos, *VMC LLC and Julia Potter, Boardman Clark (WRWA Associate Member)*