



INDUSTRIAL WATER SOLUTIONS

JUNE 23-25 | COLUMBUS, OH

BUILD RESILIENCE THROUGH
TECHNOLOGY, MARKETS,
& INNOVATION

Presented by Water Environment Federation & Water Reuse Association

Industrial Water Solutions – Draft Schedule of Events

June 23-25, 2025 | Columbus, Ohio

Monday, June 23

1:00PM – 4:30PM

Pre-Conference Workshop: Breaking Barriers for Industrial Water Reuse

Participants will explore innovative solutions for industrial water challenges in the Breaking Barriers for Industrial Water Reuse workshop. This interactive session features case studies from multiple industries, offering insights into overcoming barriers and implementing effective water reuse strategies. Participants will learn from experts in the field regarding industrial reuse regulations and applicable treatment technologies, then engage in case study exercises where they will collaborate on solutions.

1:00PM – 4:00PM

City of Columbus Compost Facility Tour

Visit the City of Columbus' compost facility which has beneficially reused 100% of the city's biosolids, with no incineration and no landfill, for nearly a decade. The tour includes a presentation from Ohio State University on research related to combining biosolids with water residuals (alum specific), which adds carbon to the soil while aiding in the sequestering of phosphorus.

1:30PM – 4:30PM

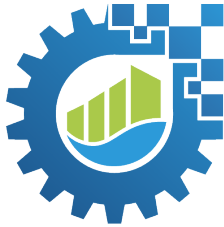
New Albany Business Park Tour

The central Ohio city of New Albany has become a focal point of the state's data center boom, with over 100 facilities in the region powering everything from tech support to data storage. Encompassing 9,000 acres, The New Albany International Business Park is one of the largest strategically planned business parks in the country and one of the fastest growing in the Midwest. It has attracted over \$6 billion in private investment and includes several hyperscale data centers, biotech industries, manufacturing, and Intel.

5:00PM – 6:30PM

Welcome Reception





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Tuesday, June 24

7:30AM – 8:30AM Networking Breakfast

8:30AM – 10:00AM **Opening Plenary**

Panel 1: Economic Development - Setting the Stage - This panel will explore how economic development drives innovative water strategies, enhances business competitiveness, and supports community prosperity. Experts from academia, industry, and government will share insights on policy trends, infrastructure investments, and water stewardship practices that shape the future of industrial water use.

10:00AM – 10:30AM Networking Break

10:30AM – 12:00AM **Concurrent Sessions (2 tracks)** Concurrent Session 1A: Intersectoral Partnerships
Concurrent Session 1B: Cooling

12:00PM – 1:00PM Networking Lunch

1:00PM – 2:30PM **Concurrent Sessions (2 tracks)** Concurrent Session 2A: Food & Beverage
Concurrent Session 2B: Design Build

2:30PM – 3:00PM Networking Break

3:00PM – 4:30PM **Plenary**

Panel 2: Innovations in Industrial Water Treatment - This panel will highlight the latest advancements in industrial water treatment, from biological solutions and advanced filtration to data-driven optimization and resource recovery. Experts from research, technology, and utility sectors will discuss emerging trends, real-world applications, and the future of sustainable water treatment.

4:30PM – 6:30PM **Conversations & Cocktails (Rotating Table Discussions)**



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Wednesday, June 25

7:30AM – 8:30AM Networking Breakfast

8:30AM – 10:00AM **Opening Plenary**

Panel 3: Navigating a Changing Landscape - This panel will explore the latest policy developments, regulatory challenges, and strategies for ensuring reliable and cost-effective water solutions. Experts from industry, academia, and the public sector will share insights on navigating government affairs, managing risk, and leveraging innovation to support industrial growth.

10:00AM – 10:30AM Networking Break

10:30AM – 12:00AM **Concurrent Sessions (2 Tracks)** Concurrent Session 3A: Financing
Concurrent Session 3B: Energy

12:00AM – 1:30PM **Industry Themed Networking Lunch**

Join a table designated for individuals interested in a particular industrial sector from food & beverage to energy and more.

1:30PM – 3:00PM **Closing Plenary**

Panel 4: Looking Forward - This panel will explore the future of industrial water use, highlighting emerging trends, innovative strategies, and the growing role of collaboration in securing sustainable water resources. Experts from diverse sectors will discuss the intersection of technology, policy, and corporate leadership in shaping the next generation of industrial water solutions.

