

The Joint CWEA and CSAWWA Water Reuse Committee presents the

2022 Water Reuse Seminar: State of Reuse in the Chesapeake Bay Region



Join colleagues, subject matter experts, and industry leaders as CWEA and CSAWWA host the 2022 Water Reuse Seminar. As drivers for reuse adoption appear in the Chesapeake Bay region, more projects are underway.

Enjoy presentations on the latest **regional water reuse projects, planning, regulations, and other relevant issues in water reuse**. Come learn, discuss, and share what others are doing to study and capitalize on the proven and emerging opportunities and advantages of Water Reuse.

The seminar will kick-off at 8:30 a.m. with a short introduction by the Committee Chairs. The morning session will include a 30-minute break for interaction with the vendors. Lunch is scheduled from 12:00 to 1:00 p.m.

An optional facility site tour nearby is planned for 4:00 – 5:00 p.m., pending facility owner approval. Details will be published when available.

4.0 PDH credits, 4.0 contact hours (pending approval)

**November 9, 2022
8:00 a.m. – 4:00 p.m.**

Elks Lodge
2 Pythian Drive
Edgewater, Maryland 21037
(410) 573-0201

**For more information
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Rates:

Member
\$90

Non-Member
\$110

Student
\$45

Vendor Table
\$200

Water Reuse Seminar

November 9, 2022

Time	Session No.	Speaker	Topic
8:00 – 8:30 REGISTRATION			
MORNING SESSION			
8:30 – 8:45	Welcome	Andrew Kreider, PE CWEA Chair of the Joint Water Reuse Committee	Kelly A. Landry, PhD, PE CSAWWA Chair of the Joint Water Reuse Committee
8:45 – 9:15	1	Patricia Sinicropi Executive Director, WaterReuse Association	A National Perspective on Water Reuse
9:15 – 9:45	2	Rabia Chaudhry Environmental Protection Agency	REUSExplorer and Synthesis of U.S. State Water Reuse Regulations
9:15 – 9:45	3	Gregory Bush MDE, Program Manager of Water Supply Program	Status of Drinking Water Reuse in Maryland
10:15 – 10:45 MORNING BREAK			
9:45 – 10:15	4	Art Shapiro Howard County	<i>Update on Water Reuse Division</i>
10:45 – 11:15	5	Bradley Schmitz Loudoun Water	<i>Exploring the Water Reuse Transition via LIFT SEE-It</i>
12:00 – 1:00 LUNCH			
AFTERNOON SESSION			
11:15 – 11:45	6	George Heiner Anne Arundel	<i>Managed Aquifer Recharge (MAR) Project</i>
1:00 – 1:30	7	Germano Salazar, Hannah Stohr HRSD	<i>Revolutionizing the treatment of 1,4-dioxane using grill gas</i>
2:00 – 2:30 AFTERNOON BREAK			
1:30 – 2:00	8	Nicolle Boulay, Stantec	<i>Water Reuse and its Role in the Circular Economy</i>
2:30 – 3:00	9	Zohreh Movahed WATEK Engineering	<i>Results of the City of Westminster Pilot Study</i>
3:30 – 4:00	10	Stephanie Ishii Hazen and Sawyer	<i>Risk management via Hazard Analysis and Critical Control Points (HACCP): Real World Applications</i>
4:00 – 5:00 PENDING CONFIRMATION – TOUR of Anne Arundel's MAR Pilot Facility (limited to 20 people)			