



## DATA CENTER SERIES FORUM #2: WATER AND DATA CENTERS

### AGENDA

**9:00 A.M.**      **Registration and Networking**

**10:00 A.M.**      **Welcome and Opening Remarks**

*Speaker: Kishia L. Powell, WSSC Water General Manager/CEO*

**10:05 A.M.**      **Session 1: Data Center Primer: Water Use and Impacts**

*Facilitator: Willem Brakel, ICPRB Commission Chair*

*Panelists:*

- *Andres Luna, AECOM Vice President*
- *Darrin Geldert, Loudoun Water Planning Manager*
- *Peter Grevatt, Water Research Foundation CEO*

This session provides a foundational overview of how data centers use water and the associated impacts on drinking water and wastewater systems. Panelists will discuss water use drivers, cooling technologies, utility considerations, and current research gaps to establish a shared baseline for the day. The discussion is intended to ground subsequent sessions in a common understanding of data center water demands.

**11:00 A.M.**      **Session 2: Looking to the Future: Water Supply, Infrastructure, and Sustainability**

*Facilitator: Julie Minton, Water Research Foundation Senior Account Manager*

*Panelists:*

- *Michael Nardolilli, ICPRB Executive Director*
- *Rabia Chaudhry, DC Water Director of Water Supply Resilience*
- *Mark Schweitzer, Frederick County Division Director*
- *Kishia L. Powell, WSSC Water General Manager/CEO*
- *Jamie Hedges, Fairfax Water General Manager*

This session focuses on long-term planning considerations related to data center growth, including future water demand, infrastructure needs, and uncertainty. Panelists will share perspectives from utilities and local governments on system resilience, risk management, and coordination across jurisdictions. The discussion will explore how planning approaches may evolve as demand patterns and conditions change.

**12:00 P.M.      Keynote Speaker**

*Howard Neukrug, University of Pennsylvania's The Water Center Executive Director*

**12:30 P.M.      Lunch (Provided)**

**1:15 P.M.      Session 3: Facilitated Roundtable: Policy, Innovation, and Collaboration**

*Facilitator: Steve Bieber, COG Water Resources Program Director*

*Panelists:*

- *Bruno Pigott, Water Reuse Executive Director*
- *Carolyn Berndt, National League of Cities Legislative Director of Sustainability*
- *Joshua Mahan, Xylem Senior Director of Government and Industry Relations*
- *Calvin Farr, Prince William Water General Manager*

This session highlights policy tools, technologies, and collaborative approaches related to data center water use. Panelists will discuss opportunities for coordination among utilities, governments, industry, and other stakeholders, with an emphasis on practical actions. The session is designed to encourage cross-sector dialogue and identify areas for continued collaboration.

**2:10 P.M.      Closing Remarks**

*Jenni Pompi, Greenbelt, MD Councilmember and CBPC Chair*

**2:15 P.M.      Adjourn**