



## Small Systems Research Webinar Series

# Water Security

A certificate of attendance is offered for this webinar

**Tuesday, June 28 from 2:00 to 3:00 pm ET**    **Optional Q&A session**  
**From 3:00 to 3:30 pm ET**

### **Presentation 1: Power Resilience for Small Systems** (*Lauren Wisniewski*)

EPA developed several resources to help water utilities become more resilient to power outages. This presentation provides an overview of some of the ways small systems can increase their power resilience including coordination with their electric providers, generators and fuel supply planning, battery energy storage systems, and renewable energy (e.g., solar and wind).

### **Presentation 2: Utilizing System Partnerships to Secure Water Treatment Chemicals** (*Gabrielle Minton and Dallas Shattuck*)

Small systems may face challenges in preparing for and recovering from disasters, including adequate supply of water treatment chemicals. This presentation provides best practices that small systems can employ to prepare for or respond to supply chain disruptions. It explores the use of system partnerships in preparing for potential treatment chemical supply issues, and how the Drinking Water State Revolving Fund could be used to help prepare for and mitigate chemical supply issues due to disasters.

## About the Presenters



**Lauren Wisniewski**

Lauren has been at EPA for 20 years working to address water and energy sector interdependencies since 2013. Her efforts include leading over 30 workshops across the country and developing several EPA resources including EPA's Power Resilience Guide for Water and Wastewater Utilities.



**Gabrielle Minton**

Gabrielle serves as a physical scientist within EPA's Office of Water. Gabrielle supports EPA's water and chemical sector interdependency, where she focuses on increasing water sector resilience to supply chain challenges.



**Dallas Shattuck**

Dallas is a Physical Scientist in EPA's Office of Water and is part of the Drinking Water State Revolving Fund (DWSRF) team. She helps with program implementation, technical assistance, training, and oversight. Previously, Dallas worked with EPA's DWSRF team as an ORISE research participant. She has a master's degree in Environmental Resource Policy from George Washington University in Washington, D.C and Bachelor of Science degrees in Chemistry and Criminal Justice from Saint Francis University in Pennsylvania.

### **Who should attend?**

State primacy agencies, Tribes, community planners, technical assistance providers, academia, and water systems interested in issues facing community water systems and solutions to help solve them.



### **Looking for more webinars?**

This webinar is part of EPA's Monthly Small Drinking Water Systems Webinar Series. A drinking water focused webinar will typically be held every month. [epa.gov/water-research/smalldrinking-water-systems-webinar-series](http://epa.gov/water-research/smalldrinking-water-systems-webinar-series)