

Southeast Iowa Community-Based Water Resiliency Workshop

March 30, 2023 • 8:30 am to 4:00 pm

Workshop Agenda:

Morning Moderator: Kjrsten Bobb

- 8:00 - 8:30 AM **Registration, Check-in**
- 8:30 - 8:45 **Welcome, Introduction, and Logistics**
- Chad Bird, City of Burlington
 - Chrissy Dangel, U.S. Environmental Protection Agency
- 8:45 - 10:00 **Climate Change Impact on Water Utility Resilience**
- Dr. Paul Chinowsky, Resilient Analytics
- 10:00 - 10:15 **BREAK**
- 10:15 - 11:15 **A Utilities Manager Perspective on Water Resiliency and Natural Disasters**
- Roy Hesemann, City of Cedar Rapids Utilities
- 11:15 - 12:15 PM **Panel Discussion on Water Resiliency - Emergency Planning**
- Gina Hardin, DMC Emergency Management
 - Roy Hesemann, City of Cedar Rapids Utilities
 - Don Fitting, City of Burlington Wastewater Treatment Plant
 - Shane Johnston, Burlington Water Works
 - Dr. Paul Chinowsky, Resilient Analytics
- 12:15 - 1:45 **LUNCH with Melissa Walker, MW Media Consultants LLC-
Communications strategies for sharing your utility's story**

Afternoon Moderator: Chad Bird

- 1:45 - 2:15 **State Drought Management Plan**
- Sarah Eggert, Iowa Department of Homeland Security
 - Tim Hall, Iowa Department of Natural Resources
- 2:15 - 2:50 **Water Emergency Scenario**
- 2:50 - 3:00 **BREAK**
- 3:00 - 3:30 **Water Emergency Scenario (continued)**
- 3:30 - 3:45 **Group Report-outs**
- Tom Noble, Horsley Witten Group
- 3:45 - 4:00 PM **Wrap-Up and Adjourn**
- Chrissy Dangel, U.S. EPA

To attend in-person, please register for the workshop at: <https://SoutheastIowaCBWR.eventbrite.com>

To attend virtually, please register for the workshop at: <https://bit.ly/IowaCBWR>

We look forward to seeing you in Burlington!



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U.S. EPA and the City of Burlington are hosting a free hybrid Community-Based Water Resiliency (CBWR) workshop on Thursday, March 30, 2023 in Burlington, Iowa. CBWR assists drinking water and wastewater utilities, and the communities they serve, in increasing resiliency to water interruptions from all hazards.

TARGET AUDIENCE:

Drinking water and wastewater operators, emergency services sector personnel, food processing and manufacturing operators, public health and healthcare facility emergency planning staff, retirement home operators, livestock operators, educational institution personnel, and state primacy agency representatives.

WORKSHOP OBJECTIVES:

- Promote a better understanding of public and private sector interdependencies with water.
- Foster a greater understanding of climate change and its potential impacts on water services.
- Identify actions and resources needed to respond to and recover from a water emergency, both short- and long-term.
- Assist stakeholders in building strong response plans and communications for water service interruptions.

WORKSHOP DESCRIPTION:

The workshop will provide an overview of climate change impacts on water resilience, as well as feature a utilities manager perspective on water resiliency and natural disasters. A panel will further discuss water resiliency and emergency planning.

In addition, a roundtable discussion focused on both short- and long-term water shortages will give all participants a chance to discuss their plans and preparations for sustained operations without water services.

CONTINUING EDUCATION UNITS:

An application will be submitted for Iowa water and wastewater operators to receive continuing education units for participating in this workshop.

REGISTRATION:

Space to attend in-person is limited to the first 50 registrants. However, there is an option to attend the morning workshop presentations (but not the afternoon discussions) for those not in the first 50 registered.

To attend in-person, please register for the workshop at: <https://SoutheastIowaCBWR.eventbrite.com>

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QUESTIONS:

If you have issues with registration reach out to Natasha Rae, Horsley Witten Group, Inc. (EPA Contractors) at: nrae@horsleywitten.com. If you have questions about the workshop, please contact Chrissy Dangel of U.S. EPA at 513-569-7821 or dangel.chrissy@epa.gov.

We look forward to seeing you in Burlington!

