

Community-Based Water Resiliency



Training Workshop – Participant Workbook

This page intentionally left blank.

Breakout Group Exercise:

Potential Causes for a
Water Service Interruption

This page intentionally left blank.

Self Assessment Category of Concern 1:

Self Assessment Stakeholder Group: _____

Identify a question where you received a negative response (indicated by red X):

What suggestions and resources does the tool recommend?

Self Assessment Category of Concern 2:

Self Assessment Stakeholder Group: _____

Identify another question where you received a negative response (indicated by red X):

What suggestions and resources does the tool recommend?

Self Assessment Category of Concern Additional:

Self Assessment Stakeholder Group: _____

Identify another question where you received a negative response (indicated by red X):

What suggestions and resources does the tool recommend?

Breakout Group Report Out:
CBWR Tool Self Assessment

This page intentionally left blank.

This page intentionally left blank.

Water Emergency Scenario - Question 3:

What other actions could you take to improve preparedness?

Water Emergency Scenario - Question 4:

This page intentionally left blank.

Water Emergency Preparedness Improvement Plan Template

#	Observation Title	Recommendation	Corrective Action Description	Primary Responsible Organization	Status
1)					
2)					
3)					
4)					
5)					
6)					
7)					
8)					
9)					
10)					
11)					
12)					
13)					



Water Emergency Preparedness Improvement Plan Template

#	First Name	Last Name	Title	Estimated Date <u>Start</u> Completion	POC Contact Phone & Email	Comments
1)						
2)						
3)						
4)						
5)						
6)						
7)						
8)						
9)						
10)						
11)						
12)						
13)						



CBWR Resources



Is your community prepared for a water emergency?
Learn More...
Get over 400 resources to help!

Community-Based Water Resiliency Tool

Home | Self-Assessment | WRAP Kit | Toolboxes | About CBWR | Contact Us

Water Resiliency Action Plan (WRAP) Kit

Water is essential for all community services. Everyone relies on local water systems to function 24/7. However, natural disasters and other threats can cause water service interruptions which could have serious public health and economic impacts – all it takes is a pipe break.

Having a water emergency response plan in your community water emergency. The Water Resiliency Action Plan (WRAP) Kit provides:

- An initial checklist that brings together water resiliency's goals, challenges, relevant resources and information.
- A water demand mapping that brings together critical

Water Sector Interdependencies:

Critical services and big businesses rely on a resilient water infrastructure

EPA Community-Based Water Resiliency

Community-Based Water Resiliency Tool

Home | Self-Assessment | WRAP Kit | Toolboxes | About CBWR | Contact Us

Welcome

Use the Community-Based Water Resiliency (CBWR) site below to help your community prepare for a water service interruption before an emergency.

Community-Based Water Resiliency

Community Preparedness: Cover your basics

Is your community prepared for a day without water? Water is essential to life, human health, and the economy. Communities rely on drinking water and wastewater to provide vital services. Hurricanes, tornadoes, aging infrastructure and increased consumption are among the many challenges water and wastewater utilities face in an effort to operate uninterrupted. Resilient communities are better prepared to quickly recover from water service interruptions because they have identified critical interdependencies and focused on building relationships between the water utilities and the communities they serve.

EPA's Community-Based Water Resiliency (CBWR) initiative aims to:

1. Increase overall community preparedness by raising awareness of water sector interdependencies and enhance integration of water sector into community emergency preparedness and response efforts, and
2. Increase preparedness and resiliency of drinking water and wastewater utilities by defining both and information to increase community collaboration and foster security practices.

www.epa.gov/communitywaterresiliency



How to get the Champion started?

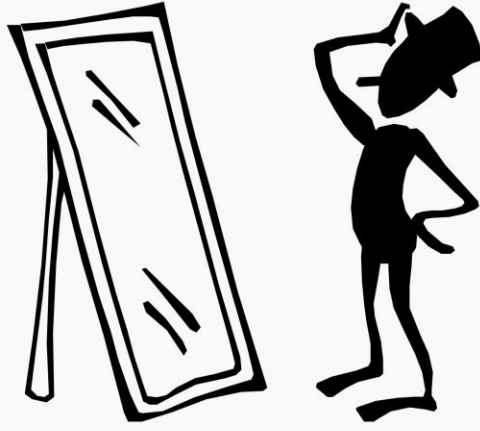


Once you have identified the champion, you can help them get started by:

- Illustrating the need for implementing a CBWR program in their community
- Showing how they can use the WRAP Kit to host a community meeting
- Assisting with the planning process, where needed
- Training others to replicate process in other communities

Remember, each community is unique. The CBWR program should be adapted to meet the goals and needs of each community.

Where do you go from there?



This page intentionally left blank.