Earthquake Resilience Webinars

For Water and Wastewater Utilities in the New Madrid Seismic Zone

Is your drinking water or wastewater utility prepared for an earthquake?

Webinar 1: Tuesday, February 23rd

8:45 AM - 11:00 AM Central

Webinar 2: Wednesday, February 24th

8:45 AM - 11:00 AM Central

The New Madrid Seismic Zone (NMSZ) covers parts of eight states and is vulnerable to strong earthquakes. Impacts to water and wastewater utilities can be significant. Therefore, EPA is hosting two webinars for water and wastewater utilities in the NMSZ that will cover the following topics:

Webinar #1: Earthquake Threats and Helpful Tools Covers threats in the NMSZ; EPA's earthquake resilience

products specifically for water and wastewater utilities; a utility case study and an overview of mutual aid programs.

Webinar #2: Earthquake Mitigation and Funding

Several water and wastewater utilities discuss ways to mitigate earthquake threats, federal and state officials discuss how to get funding to implement mitigation measures.

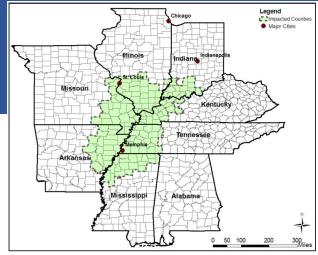
Training Hours: An application will be submitted for water and wastewater operators from the eight states vulnerable to a NMSZ earthquake to earn training hours for participating in the webinars.

Registration for both webinars is available at:

https://tinyurl.com/y4i6eeeh

Who Should Attend:

The webinar series is open primarily to water and wastewater utilities, as well as local, state and federal agencies and organizations involved in earthquake preparedness efforts in their community.



New Madrid Seismic Zone

Impacted Counties (IC)	Households w/o Water	Total Households (IC)
Alabama	1	-
Arkansas	174,743	213,587
Illinois	94,626	425,860
Indiana	14,577	210,873
Kentucky	76,169	197,823
Mississippi	80,068	200,674
Missouri	123,719	898,507
Tennessee	507,346	566,153
Total IC	1,071,248	2,713,477

Estimated Drinking Water Impacts from an Earthquake (1st Day)

Can't make the Webinars:

You can still use EPA's <u>Earthquake</u> <u>Resilience Products</u> which include a video, guide, and interactive maps.

Questions:

All webinar related questions can be directed to Will Keefer, Horsley Witten Group (EPA Contractor), by email at wkeefer@horsleywitten.com.















