

#### **Overview**

The EPA Water Security Division and the Washington State Department of Health are co-sponsoring a virtual tabletop exercise for the Water and Wastewater Sector. The tabletop will be a discussion-based exercise, aimed at improving the capabilities of the State of Washington's water security partners in conducting interagency coordination and responding to a Cascadia Subduction Zone earthquake.

# **Exercise Objectives**

- Examine interagency coordination during response and recovery operations related to a Cascadia Subduction Zone event through enhanced communication between the Water and Wastewater Sector and private sector partners and/or public agencies, organizations, and/or jurisdictions with authorities and response and recovery responsibilities with respect to Water and Wastewater Sector emergencies.
- Identify and deconflict priorities and needed actions between the Water and
  Wastewater Sector and emergency management at every level to ensure
  efficient restoration of services and establishment of incident objectives by water and wastewater utilities of all
  sizes following a catastrophic earthquake.
- 3. Examine roles and responsibilities of state and local government organizations, water and wastewater utilities, and other government and non-government entities during response and recovery operations following an earthquake, including power outages, water contamination, and provision of drinking water, in order to provide greater awareness of expected priorities and actions of the Water and Wastewater Sector.
- 4. Examine supply chain challenges for providing water and wastewater services following an earthquake.
- 5. Examine the processes for how Water and Wastewater utilities of all sizes can request resources following a catastrophic earthquake.

#### **Exercise Scenario**

The tabletop exercise will examine response activities, coordination mechanisms, and roles and responsibilities of the water and wastewater sector and emergency management officials following a catastrophic Cascadia Subduction Zone earthquake with widespread damages throughout the state.



## **To Register and for More Information**

**Space is limited. Register today!** To register for this event, please visit the registration website at: <a href="https://wa-water-eq-ttx.eventbrite.com">https://wa-water-eq-ttx.eventbrite.com</a>

For additional information, please contact Bria Crawford at crawford.bria@epa.gov/ (202) 564 - 9553 or Kevin Tingley (EPA) at tingley.kevin@epa.gov/(202) 689-9402.

### **Intended Audience**

This exercise will broadly examine various roles and responsibilities associated with responding to a catastrophic earthquake. This exercise is intended for stakeholders with roles and responsibilities related to the water and wastewater sector.

- Water/Wastewater Sector Stakeholders
- Water System Operators
- Emergency Management
- Public Information/External Affairs
- Information Technology
- State and Local Governments

# **Agenda**

July 12, 2022	
Time (Pacific Time)	Activity
1:00 - 1:05 PM	Welcome and Opening Remarks
1:05 - 1:15 PM	Administrative Remarks, Exercise Overview, and Scenario Update
1:15 - 2:00 PM	Tabletop Facilitated Discussion
2:00 - 2:15 PM	Break
2:15 - 3:00 PM	Tabletop Facilitated Discussion Continued
3:00 - 3:25 PM	Hotwash
3:25 - 3:30 PM	Closing Remarks

<sup>\*\*</sup> Times and topics are subject to change



