

Learning Objective for Emergency Management Fundamentals for Portland Water Bureau

At completion of these sessions, learners can:

A. FEMA Community Lifeline (30 Minutes)

1. Define Community Lifeline
2. List the 8 identified Community Lifelines by FEMA.
 - a. Recall that Water Systems was added as a lifeline in August 2023
3. Delineate the purpose of Community Lifelines; provide 3 examples of emergencies, viewed through the Lifeline lens at a high level—1 that does not involve water systems and 2 that do involve water systems.
4. Imagine their role, should those examples become a Portland event.

B. NIMS Framework for Command Structures (60 Minutes)

1. Illustrate (visual diagram) the NIMS organization with non-localized and localized events.
2. Contrast the types of Command structures based on the level of government:
 - a. Incident Command Post
 - b. Department Operation Center (Water Bureau)
 - c. Emergency Operation Center (City, County, Tribal)
 - d. Emergency Coordination Center (State of Oregon)
 - e. Federal
 - f. Unified Command
 - g. Multiagency Coordination Group (MACG)
3. Describe how EOCs organize themselves:
 - a. Sections
 - b. Branches
 - c. Units
4. Identify how their existing work performed by Water Distribution and Support teams fits into strike teams, task forces, etc. Reinforcing that we are not changing how PWB does business, we're talking about ourselves in a way other governments can understand how we're responding through the NIMS definitions and structure.
5. Reinforce that EOCs focus their support on "critical survivor-centric needs" in the community. Plus, they create "stabilization targets."
6. Illustrate the NIMS response framework for a water system emergency identified in section A (maybe the focus could be a major flood that required debris removal and repair for water system infrastructure)
7. Locate what unit our water distribution workers might be in, were this to occur in Portland with collateral impacts to its water system.

C. General Personal Preparedness (30 Minutes)

1. Discuss steps for personal preparedness; take care of yourself first, then loved ones next. This ensures you can report to work and help. Also access Oregon 2 weeks ready program.

D. Tools for Preparedness (15 Minutes)

2. Download the FEMA app on your work cell phone; use it to support planning and maintain awareness of area threats (Quick Guide available for staff).
3. Red Cross Preparedness App and Alexa Skills (slide)
4. OR-ALERT – Sign up! This is the umbrella site to register for local emergency notification systems.
5. Resources for employees, available from the City of Portland.