

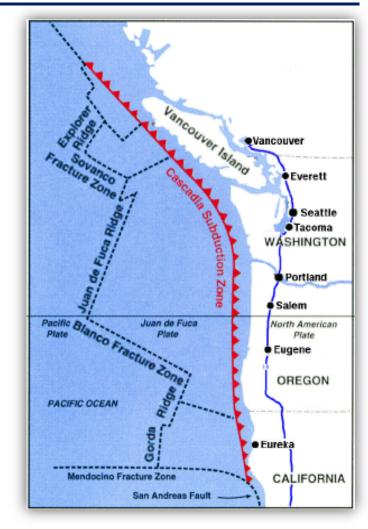


Cascadia Subduction Zone (CSZ)
Catastrophic Earthquake and Tsunami Functional Exercise 2016



Players: Two states, one province. Direct impacts to over 10 million people.

- ➤ Washington: 18 counties signed XPAs. Plus numerous cities, tribes, and private sector, State ESFs, NGOs, etc.
- Oregon: 12 counties, plus cities, tribes, etc., State ESFs, etc.
- FEMA and Federal ESFs
- US NORTHCOM and USTRANSCOM
- ➤ Alaska to provide evaluator and controller support. Idaho BHS EOC.
- > Emergency Management British Columbia







Linked Exercises:



Ardent Sentry
Vigilant Guard





Turbo Challenge

*Joint Logistics Over The Shore

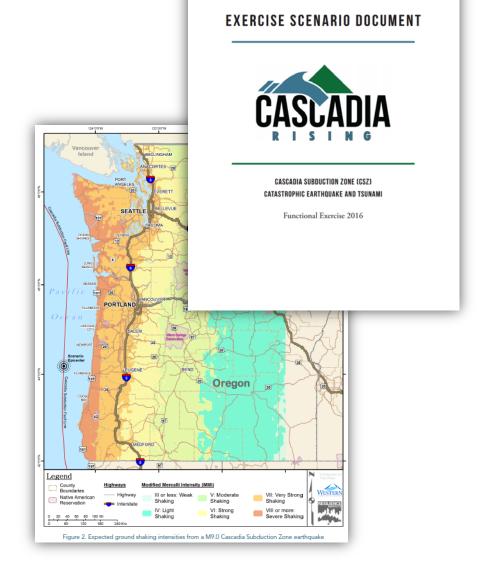
*Ultimate Caduceus



Exercise Scenario Document:

178pgs - Just published!

- Cascadia Subduction Zone Overview
- Tsunami Impacts
- Population Impacts
- Expected CI Damages:
 - Transportation
 - Water Resource Infrastructure
 - Energy Facilities
 - Critical Public Safety Facilities
 - Hazardous Materials
 - Water and Wastewater Facilities
 - Communications Systems
- Buildings
- Shelters





Scenario: 9.0 M CSZ Earthquake and Tsunami

Whole Community Events

Ramp-up Events to date:

- ✓ Exercise Design Seminars October 14 and 15, 2014
- ✓ Exercise Scenario Webinars January 15 & 20, 2015

Ramp-up Events upcoming:

- WA State-Federal CSZ Plans Orientation Seminar January 27, 2015
- OR State-Federal CSZ Plans Orientation Seminar January 29, 2015
- Situational Assessment Workshop April 13, 2015

Initial Planning Meetings

- Washington February 18-19, 2015
- Oregon March 30, 2015





R10 FEMA and Federal partners preparatory events:



Cascadia Ready RRCC Exercise - Phase I

- Week of May 18th 2015
- Concept: 1-day of training and two 1-day crawl-paced exercise sessions (repeats).
 - An additional day of training could potentially be added.

Cascadia Ready RRCC Exercise - Phase II

- Week of February 22nd 2016.
- Concept: 1-day of training and two 1-day walk-paced exercise sessions (repeats).
 - An additional day of training could potentially be added.



Questions?



