

ATC-20 Post Earthquake Safety Evaluation of Structures

ATC-45 Safety Evaluation of Buildings after a Windstorm or Flooding

Over the last several years, attention to earthquake risk in the Northwest has increased significantly. Perhaps due to newspaper articles on earthquake preparedness or the simple fact that every day that we don't have an earthquake the probability that one could happen tomorrow increases. After an earthquake, the responsibility of evaluating and posting buildings for immediate re-use falls to the building official and post-earthquake inspectors.

Date: April 26, 2018 from 8:30 am to 4:30 pm

Location: Cottage Grove Armory at 628 East Washington Ave. Cottage Grove, OR 97424

Please RSVP : Melany Klemmer (541) 942-3340 or permit@cottagegrove.org. No attendance fee.

This class will cover the procedures for posting buildings and structures after an earthquake and after windstorms and flooding in accordance with ATC 20* and ATC 45**.

We will also discuss best practices for the role of the building official coordinating the evaluation and posting of buildings based on Cal-OES Safety Assessment Program (SAP) Coordinator Training. The coordinator includes preparedness for an event as well as response to an event regarding the posting of buildings and structures.

This is a full day class presentation. It meets the class requirement for Oregon Post Earthquake Inspector.

Steve McGuire graduated in 1976 from the University of Oregon with a Bachelor's of Architecture degree. From 1978 through 1990, Steve managed a design department for Oregon Dome, Inc. providing construction design service throughout the United States, applying various building codes for buildings that incorporated several types of construction. In 1990 Steve became employed by the City of Eugene as a plans examiner. Steve was the Plan Review Supervisor for the City of Eugene Building Permit Services for 10 years and has been on the City of Eugene Disaster Operations Task Team over 10 years. Steve has been teaching ATC-20 post earthquake posting of buildings since 2003 and is an approved Safety Assessment Program instructor for Cal-OES. Steve is currently the Building Official for Lane County, Oregon.



ATC-20: Applied Technology Council's program 20 prepared in conjunction with FEMA and the State of California Office of Emergency Services addresses Post-Earthquake Safety Evaluation of Buildings.

ATC-45: Applied Technology Council's program 45 patterned after ATC-20 addresses Safety Evaluation of Buildings After Windstorms and Flooding.