

**City of Redlands
Disaster Council
Minutes**

Monday January 25, 2016
City Council Chambers
35 Cajon Street
Redlands, CA 92373

Meeting called to order at 4:02 p.m. by Mayor Paul Foster

Pledge of allegiance

PUBLIC COMMENT

Member of the Disaster Council announced that she had been to the Red Cross Class on Saturday regarding shelters and would encourage everyone to take advantage of the class.

INTRODUCTIONS:

No introductions were given

Fay Glass welcomed everyone to the Disaster Council Meeting

APPROVAL OF MINUTES

Motion to approve minutes by Mayor Paul Foster

All in attendance approve

OLD BUSINESS:

None.

NEW BUSINESS:

- Presentation by Kathleen Springer, a Geologist with the United States Geological Survey, illustrated in her presentation that our region straddles the mother of all faults, the mighty San Andreas Fault. This giant gash that slices through California is the boundary between two of the largest tectonic plates on the planet, which in turn makes our area one of the most geologically active regions in North America!

- She spoke about the Shake Out scenario, the hypothetical earthquake designed by scientists to show what will happen when a major earthquake strikes southern California and is intended to raise earthquake awareness and to motivate preparedness as well as participation in the “Drop, Cover and Hold On” drill that occurs on the third Thursday of every October, the day of the Great California Shake Out, a statewide, nationwide, and now global, annual drill. The Great Shake Out began in 2008 as an annual opportunity for people in homes, schools, and organizations to practice what to do during earthquakes, and to improve preparedness. This past October, 45 million people participated in the Great Shake Out.
- San Jacinto is the most active fault in Southern California. The City of Redlands is in between 2 major faults; the Crafton Hills Fault and the San Jacinto Fault.
- A major earthquake is inevitable which is why we have Disaster Councils.
- The last big earthquake in 1857 to hit Los Angeles had 40,000 people living in a 15 county region and had 2 casualties. Compared to today, 25 million people would be affected.
- There are over 30 earthquakes a day in Southern California.
- Earthquakes will affect bridges and roads which will mean that there will be major transportation disruption, as well as secondary hazards that include landslides and fires in our area. In the 1906 San Francisco earthquake, the fire caused more than double the loss than the actual earthquake.

Myths:

- California will fall into the ocean someday
- Northridge/Loma Prieta was the big one
- It won't happen here
- The most damage in an earthquake is always at the epicenter
- Earthquake weather
- Scientists know how to predict earthquakes but do not want to cause panic

Useful websites:

- www.iris.edu- Interactive Animations of Earthquakes
- <http://earthquake.usgs.gov/earthquakes/shakemap/>- USGS Shake Maps
- <http://pubs.usgs.gov/fs/2015/3009/> UCERF3: A New Earthquake Forecast for California's Complex Fault System
- <http://www.shakeout.org/california/>- The Great Shake Out

- <http://scedc.caltech.edu/recent/Quakes/quakes0.html> - Recent Earthquakes in California and Nevada
- <http://www.earthquakecountry.org/roots/> - Putting down roots in Earthquake Country
- http://www.earthquakecountry.org/downloads/StayingSafeWhereTheEarthShakes_StatewideEdition.pdf - Staying Safe Where the Earth Shakes

MEMBER ANNOUNCEMENTS

- The next CERT class will be March 18, 19 and 20.
- Please look through Disaster Council Resource Guide to make sure that the information is correct.
- There is information on El Niño Preparedness and Sandbags in the packet given today.

POSSIBLE AGENDA ITEMS FOR THE NEXT MEETING

- No possible items mentioned, email Fay if you have any agenda items that you would like addressed at the next meeting.

ADJOURNMENT

Meeting adjourned at 5:00 p.m.

Next Disaster Council Meeting is April 25, 2016 at 4:00 p.m.