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| **EARTHQUAKES: USEFUL SITES** (Page 1 of 2) | |
| **EARTHQUAKE SCIENCE** |  |
| **USGS (Earthquakes Hazard Program)** | <https://earthquake.usgs.gov/> |
| **Third Uniform California Earthquake Rupture Forecast (UCERF3) (gives percentage probability on major faults )** | <https://www.scec.org/ucerf> |
| **Diff Between Earthquake “Magnitude” & “Intensity”** (video) | <https://www.youtube.com/watch?v=qNeFqHn4tkg> |
| **ALERT & WARNING SYSTEMS** |  |
| **MyShake Mobile Cell Phone App** | <https://myshake.berkeley.edu/> |
| **Earthquake Early Warning** | <https://earthquake.ca.gov/> |
| **Earthquake Early Warning: What it means & What to do (video)** | <https://youtu.be/FX1EXcH5pLk> |
| **STRENGTHEN YOUR HOUSE** |  |
| **California Earthquake Authority (how to strengthen your house – houses built before the 1980 seismic building codes are more vulnerable to earthquake damage)** | <https://www.earthquakeauthority.com> |
| **California Residential Mitigation Program**  **( how to strengthen your house for earthquakes)** | <https://www.californiaresidentialmitigationprogram.com/Strengthen-Your-House> |
| **Expected Earthquake Performance of Buildings Designed to California Building Codes (Answers Q’s re: should I retrofit my foundation to current seismic codes?)** | <https://peer.berkeley.edu/sites/default/files/peer2019-05_ssc19-01.pdf> |
| **FEMA Info on Seismic Building Codes**  **(earthquake risks, seismic building codes and resources)** | <https://www.fema.gov/emergency-managers/risk-management/earthquake/seismic-building-codes> |
| **FEMA Building Code Toolkit** | <https://www.fema.gov/sites/default/files/documents/fema_building-codes-toolkit_07-19-2021.pdf> |
| **FEMA: On Earthquake Insurance** | <https://www.fema.gov/sites/default/files/documents/fema_earthquake-insurance-infographic_12082022.pdf> |
| **Temblor: Assess Risk to Your Property (Put in Your Address)** | <https://temblor.net/about-temblor/> |
| **Cal OES Searchable Hazard Map  (Check Hazard For Your Address)** | <http://myhazards.caloes.ca.gov/> |
| **EARTHQUAKES: USEFUL SITES** (Page 2 of 2) | |
| **HOW TO PREPARE FOR EARTHQUAKE** |  |
| **Ready.gov: Financial Preparedness for Natural Disasters** | <https://www.ready.gov/financial-preparedness> |
| **Seven Steps to Earthquake Preparedness**  **(How to Prepare, What To Do When)** | <https://www.earthquakecountry.org/sevensteps/> |
| **Preparing for an Earthquake (How to Prepare, What To Do When)** | <https://www.cdc.gov/disasters/earthquakes/prepared.html> |
| **What To Do In An Earthquake** | <https://www.washington.edu/uwem/preparedness/know-your-hazards/earthquake/> |
| **What NOT To Do In An Earthquake** | <https://www.washington.edu/uwem/preparedness/know-your-hazards/earthquake/what-not-to-do-during-an-earthquake/> |
| **“Putting Down Roots in Earthquake Country”**  **(on line handbook for earthquake country by gov & orgs)** | <https://pubs.usgs.gov/gip/2005/15/> |
| **OutSmart Disaster (for small businesses)** | <https://outsmartdisaster.com/about/> |
| **ADVICE SPECIFIC TO OAKMONT** |  |
| **Santa Rosa Fire Department Earthquake Advice** | <https://srcity.org/455/Earthquakes> |
| **Evacuation Order Checklist** | <https://srcity.org/3181/Evacuation-Checklist> |
| **Evacuation Routes** | <https://srcity.org/3175/Evacuation-Routes-and-Information> |
| **SOME OF THE VIDEOS SHOWN IN PRESENTATION** |  |
| **Earthquake Simulation Arial View of 7.2 on**  **Hayward Fault Moving North & South** | <https://escweb.wr.usgs.gov/content/learn/topics/shakingsimulations/hayward/HaywardM72_SanPabloBayEp_mapview.mp4> |
| **Earthquake Simulation: 7.2 on Hayward Fault**  **Moving North Seen From Santa Rosa** | <https://escweb.wr.usgs.gov/content/learn/topics/shakingsimulations/hayward/HaywardM72_SanPabloBayEp_SantaRosa.mp4> |
| **USGS M7.2 Earthquake Simulations (for Hayward and Rogers Creek Faults – use this page for more simulations &/or if you couldn’t open the video links above)** | <https://earthquake.usgs.gov/education/shakingsimulations/hayward/M7.2.php> |