

Identifying Potential Hazards



Discover what **NATURAL HAZARDS** exist in your neighborhood and learn how to reduce **YOUR** risk!

Look up potential natural hazards for your home or the City of Los Alamitos at: <http://myhazards.calema.ca.gov/>

The screenshot shows the MyHazards website interface. At the top, there is a header with the CA.GOV logo on the left, the text "California Emergency Management Agency | Hazard Mitigation Portal" and "MyHazards" in large yellow font, and the tagline "Helping reduce your risks from natural disasters". On the right of the header is the Cal EMA logo. Below the header is a search bar with the placeholder text "Enter address to search for hazards (California only)" and two buttons: "Map Search" and "Clear Search". A navigation bar contains tabs for "Instructions", "Earthquake", "Flood", "Fire", and "Tsunami". To the right of the navigation bar are links for "Contact Us", "Link", and "Email". Below the navigation bar, a message says "click on tabs above to change from earthquake, flood and fire". The main content area is divided into two sections. The first section is titled "Learn About Natural Hazards In Your Neighborhood" and contains the text: "Use this website to discover the hazards that exist in your area and learn how to reduce YOUR risk! Remember, the best way to recover from disasters is by reducing the risks before a disaster strikes." and "Please note: This web site is for general purpose use only. Real estate disclosure information can be obtained from your local city or county government. See our disclaimer below for more information regarding the limitations of this web service." The second section is titled "How To Use This Web Site" and contains the text: "To find out what natural hazards exist in your area, do one of the following:" followed by a bulleted list: "• Enter in the search above a street address and a city or town name or zip code", "• Enter a city or town name, or zip code", and "• Enter a landmark like 'The California Academy of Sciences'". Below the list, it says "... then press the enter key or click on the 'Map Search' button." On the right side of the page, there is a map titled "Showing: Plain Road Map" with navigation icons and a scale bar at the bottom. The map shows California with several cities marked: Sacramento, San Francisco, San Jose, Carson City, Nevada, and Los Angeles.

Identify items in your HOME and at WORK which could become a hazard during an earthquake!

- Collectibles, pottery, electronics, and lamps can become deadly projectiles during an earthquake
- Unsecured cabinet doors fly open allowing objects to crash to the floor
- Pictures and mirrors can bounce off walls
- Furniture can fall over
- Unreinforced masonry can fall



You should secure things which are:

- Heavy enough to hurt you if it falls on you
- Fragile or expensive enough to be a significant loss if it falls
- Flammable or hazardous if spilled



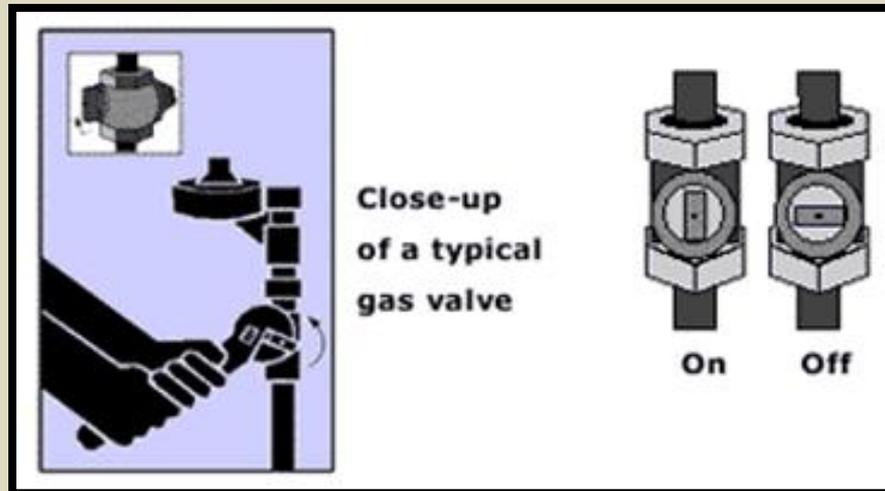
You can reduce those hazards...

- Move furniture such as bookcases away from beds, sofas, and other places people sit or sleep
- Move heavy objects to lower shelves
- Securely anchor objects that can't be moved
- Secure all top heavy furniture to the wall using flexible nylon earthquake straps anchored into a stud



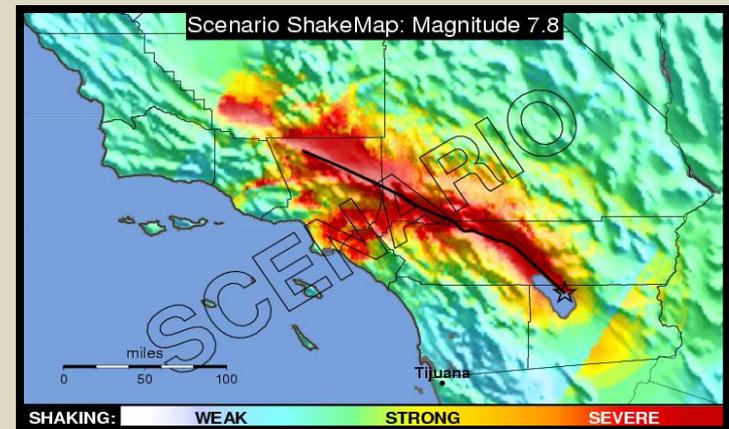
Learn how to turn off your utilities...

- Shut off the main gas valve only if you suspect a leak because of broken pipes or the odor or sound of leaking natural gas
- If you see damage to house wiring, shut off your electrical power at the main breaker switch
- Unplug broken lights and appliances because they could start a fire when electricity is restored



If you live in a single-family home, the strength of your home depends on when it was built, its style of construction, and its location.

- Strict earthquake building codes were imposed for homes built after 1978
- Single story homes with fewer than three steps to the front door are better suited to withstand the shaking of an earthquake
- Split level homes or those built on a hillside are the least likely to do well during an earthquake
- Where your house is located and the type of soil it is built on will affect how hard it will shake



The green areas on the map will not shake as intensely as the red.

**Thank you for joining us in our
preparation efforts.**