

What are Landslide Hazards in California?

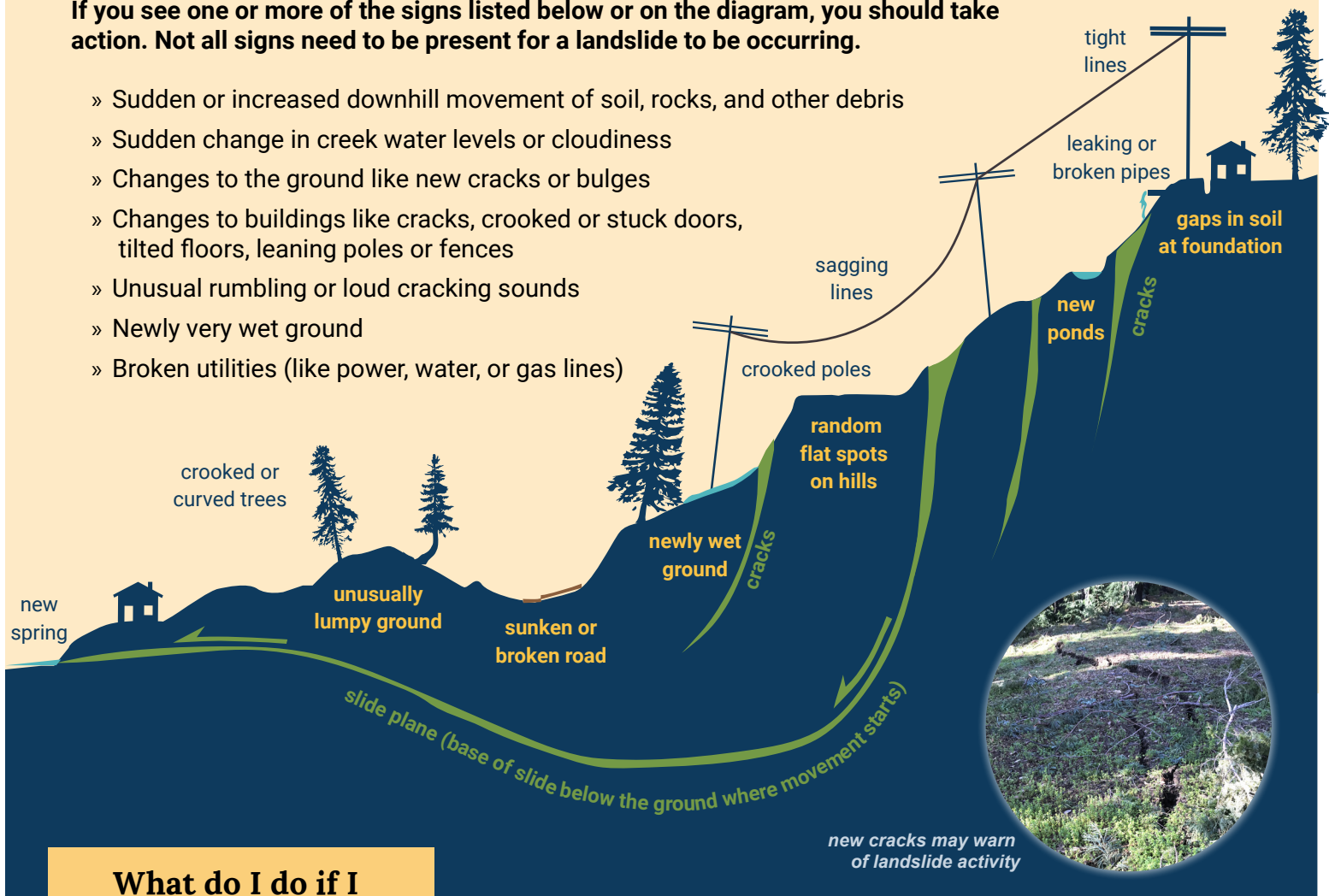
Landslides are the downhill movement of soil, rock, or other debris. They can be dangerous to people, damage homes, and block roads.



What are landslide warning signs?

If you see one or more of the signs listed below or on the diagram, you should take action. Not all signs need to be present for a landslide to be occurring.

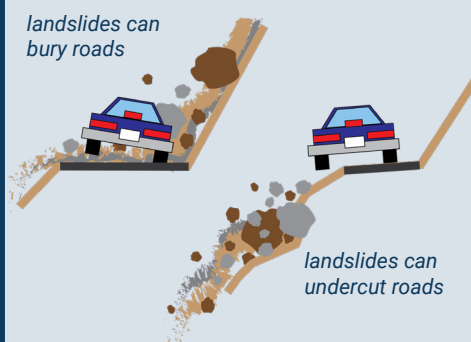
- » Sudden or increased downhill movement of soil, rocks, and other debris
- » Sudden change in creek water levels or cloudiness
- » Changes to the ground like new cracks or bulges
- » Changes to buildings like cracks, crooked or stuck doors, tilted floors, leaning poles or fences
- » Unusual rumbling or loud cracking sounds
- » Newly very wet ground
- » Broken utilities (like power, water, or gas lines)



What do I do if I see a landslide?

- » If you notice warning signs, report the problem immediately to your county Office of Emergency Services.
- » If you see a damaged utility, move to a safe area and call 911 and then report to your utility.
- » Follow instructions from local officials and leave the area if necessary.

What do I do if the road is closed?



- » Follow road closure signs and do not drive, bike, walk, or attempt to go where the road is closed.
- » Remember, you may not see the hazard from inside your car or another viewpoint.
- » Visit Caltrans Quickmap (<https://quickmap.dot.ca.gov>) to see current road conditions.

How can I prepare for landslide hazards in California?

- » Make an emergency plan:
 - › Know what places and roads near your home, work, or school are at risk.
 - › Know a safe location and how to get there in an emergency.
 - › Have a go-bag with emergency supplies ready in case you need to evacuate (food, medications, pet supplies). See <https://www.news.caloes.ca.gov/grab-and-go-bag-3/> for more.
- » Stay tuned for updates and advice from local National Weather Service offices before, during, and after long and heavy rainfall.
- » Sign up for local alerts and check local TV or radio stations:
<https://calalerts.org/signup.html>.

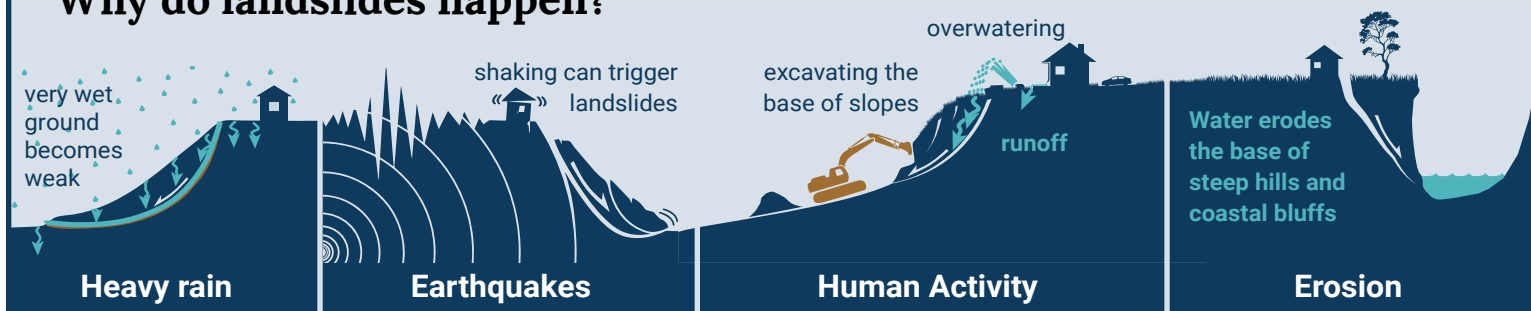
Am I covered?

In California, homeowner's insurance policies generally do not cover property damage caused by landslides, which typically fall under "earth movement" exclusions in policy documents. You may look at the California Landslide Inventory to learn more about risk for your property. If your property is damaged, you may wish to consult an attorney.

Where do landslides happen?

- » Landslides usually happen in places with hills or mountains and can be fast or slow.
- » Places that have had landslides in the past are more likely to have landslides in the future.
- » To learn more about where landslides have occurred and what your risk may be, visit the California Landslide Inventory at <https://maps.conservation.ca.gov/cgs/informationwarehouse/lsi/>
- » Burned areas are especially vulnerable to fast-moving landslides called debris flows. See <https://www.conservation.ca.gov/cgs/bwg> for more information about these hazards.

Why do landslides happen?



For questions about a specific site:

A licensed professional geologist or engineer can help with a site-specific evaluation.

To find one, review the consumer guides from the California Board for Professional Engineers, Land Surveyors, and Geologists:

https://www.bpelsg.ca.gov/pubs/ggconsumer_guide.shtml

For more info on how to stay safe:

Scan the QR code or click the link to the CGS website:

<https://www.conservation.ca.gov/cgs/landslides>

