

CITY OF SAN DIEGO - 1222 FIRST AVE., SAN DIEGO, CA 92101

## **PUBLIC NOTICE**

Date: Jan. 24, 2022

Subject: Release of Official Maps of New and Revised Earthquake Fault Zones in the City of San Diego

Preliminary maps of new and revised Alquist-Priolo Earthquake Fault Zones in the City of San Diego released by the Department of Conservation, California Geological Survey (CGS) Feb. 18, 2021, became official on Sep. 23, 2021. These official maps are the La Jolla Quadrangle and the Point Loma Quadrangle, which can be obtained from the CGS websites:

- La Jolla Quadrangle
   https://www.conservation.ca.gov/cgs/Documents/Publications/EZRIM/LA\_JOLLA\_EZ
   RIM\_a11y.pdf
- Point Loma Quadrangle
   <a href="https://www.conservation.ca.gov/cgs/Documents/Publications/EZRIM/POINT\_LOMA">https://www.conservation.ca.gov/cgs/Documents/Publications/EZRIM/POINT\_LOMA</a>
   EZRIM a11y.pdf

These maps are released under the authority of the Alquist-Priolo Earthquake Fault Zoning (AP) Act that was passed following the 1971 San Fernando earthquake. The AP Act is a state law designed to reduce the hazard from surface fault rupture during an earthquake.

## What are Earthquake Fault Zones?

Earthquake fault zones are regulatory zones that encompass surface traces of active faults that have a potential for future surface fault rupture. These zones generally are delineated by establishing a buffer area of about 500 feet on either side of the surface trace of active faults.

## What does it mean to be located within an Earthquake Fault Zone?

It means that an active fault is present within the zone, and the fault may pose a risk of surface fault rupture to existing or future structures. If development, subdivision or building construction is proposed on a property, a fault study may be required. The AP Act requires that the fact that the property is located within an earthquake fault zone be disclosed by the seller to a prospective buyer for all real estate transactions.

The California Geological Survey has developed an application that can be used to check whether a property is in an earthquake hazard zone. The application can be accessed from the CGS website: <a href="https://maps.conservation.ca.gov/cgs/EQZApp">https://maps.conservation.ca.gov/cgs/EQZApp</a>.

Additional information on earthquake fault zones and disclosure can be found at the CGS Alquist-Priolo web page by visiting <a href="https://www.conservation.ca.gov/cgs/alquist-priolo">https://www.conservation.ca.gov/cgs/alquist-priolo</a>.