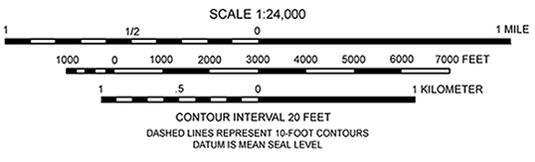


Mapped, edited, and published by the Geological Survey



**MAP EXPLANATION**

- Active Faults**
- 1908 C Faults considered to have been active during Holocene time and to have potential for surface rupture; solid line where accurately located, long dash where approximately located, short dash where inferred, dotted where concealed; query (?) indicates additional uncertainty. Evidence of historic offset indicated by year of earthquake-associated event or C for displacement caused by fault creep.
- Earthquake Fault Zone Boundaries**
- These are delineated as straight-line segments that connect encircled turning points so as to define Earthquake Fault Zone segments.
  - Seaward projection of zone boundary.

**STATE OF CALIFORNIA  
 EARTHQUAKE FAULT ZONES**

Delineated in compliance with  
 Chapter 7.5, Division 2 of the California Public Resources Code  
 (Alquist-Priolo Earthquake Fault Zoning Act)

**CAMARILLO QUADRANGLE  
 OFFICIAL MAP**

Effective: May 1, 1998

*James F. Davis* State Geologist

**REFERENCES USED TO COMPILE FAULT DATA**

**Camarillo Quadrangle**

Dibble, T.W., Jr., and Etnepack, H.E., 1960. Geologic map of the Camarillo and Newbury Park quadrangles. Dibble Geological Foundation, Map #DF-28, scale 1:24,000.

Kile, M.B., McMillen, Kent, McKernan, J.E., Prima, T.M., and Dutter, Gary, 1991. Structural geology of the westernmost Camarillo Hills, Ventura County, California. In Blake, T.F., and Larson, R.A., eds., 1991. Engineering geology along the Santa-Santa Rosa fault system and adjacent areas, Santa Valley to Camarillo, Ventura County, California. Association of Engineering Geologists, Southern California Section, 1991 Annual Field Trip Guidebook, August 24, 1991, 2 volumes, p. 87-75.

Leighton & Associates, 1983. Structure, evolution and fault activity of the western portion of the Las Posas Hills, Ventura County, California. Unpublished consulting report. Project No. 3801427-03, July 30, 1983, volume 1-11. (DMG file number C-820)

Paas, Dave, 1966. Geology of the Las Posas-Camarillo Hills area, Ventura County, California. University of California, Los Angeles, unpublished M.A. thesis, 50 p., map scale 1:24,000.

Pera Geotechnical, Inc., 1990. Supplemental fault location investigation, Kolesa property, Camarillo, California. Unpublished consulting report, J.N.301-89, March 8, 1990. (DMG file number C-730)

Treinen, J.A., 1967. Synthesis, Camarillo and related faults in the Camarillo and Santa Paula quadrangles, Ventura County, California. Division of Mines and Geology Fault Evaluation Report FBER-237 (unpublished).

Weber, F.H., Jr., and others, 1978. Seismic hazards study of Ventura County. California Division of Mines and Geology, Open-File Report OFR 78-06, (1975, revised 1978), 368 p., plates, scale 1:48,000.

For additional information on faults in this map area, the rationale used for zoning, and additional references consulted, refer to unpublished Fault Evaluation Reports on file at regional office of DMG.

**IMPORTANT - PLEASE NOTE**

- 1) This map may not show all faults that have the potential for surface fault rupture, either within the Earthquake Fault Zones or outside their boundaries.
- 2) Faults shown are the basis for establishing the boundaries of the Earthquake Fault Zones.
- 3) The identification and location of these faults are based on the best available data. However, the quality of data used is varied. Traces have been drawn as accurately as possible at this map scale.
- 4) Fault information on this map is not sufficient to serve as a substitute for the geologic site investigations required under Chapter 7.5 of Division 2 of the California Public Resources Code.

SPECIAL PRINTING  
 Contours and woodland symbols omitted