

Base Map prepared by U.S. Geological Survey, 1952, photorevised 1967.
 Zones of required investigation boundaries may reflect updated digital
 topographic data that can differ significantly from contours shown on the base map.

PURPOSE OF MAP

This map will assist cities and counties in fulfilling their responsibilities for protecting
 the public safety from the effects of earthquake-triggered ground failure as required
 by the Seismic Hazards Mapping Act (Public Resources Code Sections 2690-2699.6).

For information regarding the general approach and recommended methods for
 preparing this map, see DMG Special Publication 118, *Recommended Criteria
 for Delineating Seismic Hazard Zones in California*.

For information regarding the scope and recommended methods to be used in
 conducting the required site investigations, see DMG Special Publication 117, *Guidelines
 for Evaluating and Mitigating Seismic Hazards Mapping*.

For a general description of the Seismic Hazards Mapping Program, the Seismic
 Hazards Mapping Act and regulations, and related information, please refer to the draft
 User's Guide (see <http://www.conservation.ca.gov/dmg/shezplusguide/>).

Production of this map was funded by the Federal Emergency Management Agency's
 Hazard Mitigation Program and the Department of Conservation in cooperation with
 the Governor's Office of Emergency Services.

IMPORTANT - PLEASE NOTE

- 1) This map may not show all areas that have the potential for liquefaction, landsliding,
 strong earthquake ground shaking or other earthquake and geologic hazards. Also,
 a single earthquake capable of causing liquefaction or triggering landslide failure will not
 uniformly affect the entire area zoned.
- 2) Liquefaction zones may also contain areas susceptible to the effects of earthquake-
 induced landslides. This situation typically exists at or near the toe of existing landslides,
 downslope from rockfall or debris flow source areas, or adjacent to steep stream banks.
- 3) This map does not show Alquist-Priolo earthquake fault zones, if any, that may exist
 in this area. Please refer to the latest official map of earthquake fault zones for dis-
 closures and other actions that are required by the Alquist-Priolo Earthquake Fault
 Zoning Act. For more information on this subject and an index to available maps, see
 DMG Special Publication 42.
- 4) Landslide zones on this map were determined, in part, by adapting methods originally
 developed by the U.S. Geological Survey (USGS). Landslide hazard maps prepared
 by the USGS typically use experimental approaches to assess earthquake-induced
 and other types of landslide hazards. Although aspects of these new methodologies
 may be incorporated in future CDMG seismic hazard zone maps, USGS maps should
 not be used as substitutes for these Official SEISMIC HAZARD ZONES maps.
- 5) U.S. Geological Survey base map standards provide that 90 percent of cultural features
 be located within 40 feet (horizontal accuracy) at the scale of this map. The identification
 and location of liquefaction and earthquake-induced landslide zones are based on available
 data. However, the quality of data used is varied. The zone boundaries depicted have been
 drawn as accurately as possible at this scale.
- 6) Information on this map is not sufficient to serve as a substitute for the geologic and
 geotechnical site investigations required under Chapters 7.5 and 7.8 of Division 2 of the
 Public Resources Code.
- 7) **DISCLAIMER:** The State of California and the Department of Conservation make no
 representations or warranties regarding the accuracy of the data from which these maps
 were derived. Neither the State nor the Department shall be liable under any circumstances
 for any direct, indirect, special, incidental or consequential damages with respect to any
 claim by any user or any third party on account of or arising from the use of this map.

**STATE OF CALIFORNIA
 SEISMIC HAZARD ZONES**

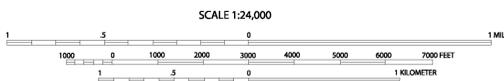
Delineated in compliance with
 Chapter 7.8, Division 2 of the California Public Resources Code
 (Seismic Hazards Mapping Act)

NEWBURY PARK QUADRANGLE

OFFICIAL MAP

Released: February 7, 2002

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MAP EXPLANATION

Zones of Required Investigation:

- Liquefaction**
 Areas where historic occurrence of liquefaction, or local geological,
 geotechnical and groundwater conditions indicate a potential for
 permanent ground displacements such that mitigation as defined in
 Public Resources Code Section 2693(c) would be required.
- Earthquake-Induced Landslides**
 Areas where previous occurrence of landslide movement, or local
 topographic, geological, geotechnical and subsurface water conditions
 indicate a potential for permanent ground displacements such that
 mitigation as defined in Public Resources Code Section 2693(c) would
 be required.

NOTE: Seismic Hazard Zones identified on this map may include developed land
 where delineated hazards have already been mitigated to city or county
 standards. Check with your local building/planning department for information
 regarding the location of such mitigated areas.

DATA AND METHODOLOGY USED TO DEVELOP
 THIS MAP ARE PRESENTED IN THE FOLLOWING:

Seismic Hazard Zone Report of the Newbury Park 7.5-minute quadrangle, Ventura County, California,
 California: California Division of Mines and Geology, Seismic Hazard Zone Report 055.

For additional information on seismic hazards in this map area, the rationale used
 for zoning, and additional references consulted, refer to DMG's World Wide Web site

www.conservation.ca.gov/dmg/