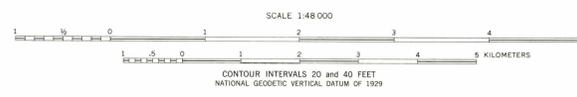




Base from U.S. Geological Survey 1:24,000 Diverse, 1966; El Cerrito, Redlands, Sunnymead, Keller Pass, 1967; Fontana, Inyarn Minn., Riverside East, Riverside West, San Bernardino North, San Bernardino South, Yucaipa, 1967 (photorevised 1973)

LIMITATIONS
This map is subject to the limitations described in the accompanying text. The map identifies generalized regional patterns of liquefaction susceptibility rather than local conditions and therefore cannot be used to determine the degree of liquefaction susceptibility at specific sites. Moreover, the map only addresses liquefaction susceptibility; the level of hazard created by liquefaction-induced ground failure is not addressed. The boundaries between susceptibility areas will shift as ground-water conditions change.



Geology compiled from published and unpublished 1:24,000-scale geologic quadrangle maps as follows: the Devore quadrangle (D.M. Morton and J.C. Matt), unpublished mapping, 1975-1980; the San Bernardino quadrangle (M.M. 1979; E.E. Caron and J.C. Matt), unpublished mapping, 1980-1981; the Hemet Ave. quadrangle (E.E. Caron and J.C. Matt), unpublished mapping, 1980-1981; the San Bernardino East quadrangle (M.M. 1979; J.C. Matt and E.E. Caron), unpublished mapping, 1980-1981; the Yucaipa quadrangle (L.C. Matt, D.M. Morton, E.E. Caron, S.L. Caron, and J.C. Matt), unpublished mapping, 1975-1980; the Sunnymead quadrangle (Morton, 1976); and the El Cerrito quadrangle (L.C. Matt and D.M. Morton), unpublished mapping, 1975-1980.

LIQUEFACTION SUSCEPTIBILITY MAP OF THE SAN BERNARDINO VALLEY AND VICINITY FOR AN $M_s=7.0$ EARTHQUAKE ON THE SAN JACINTO FAULT