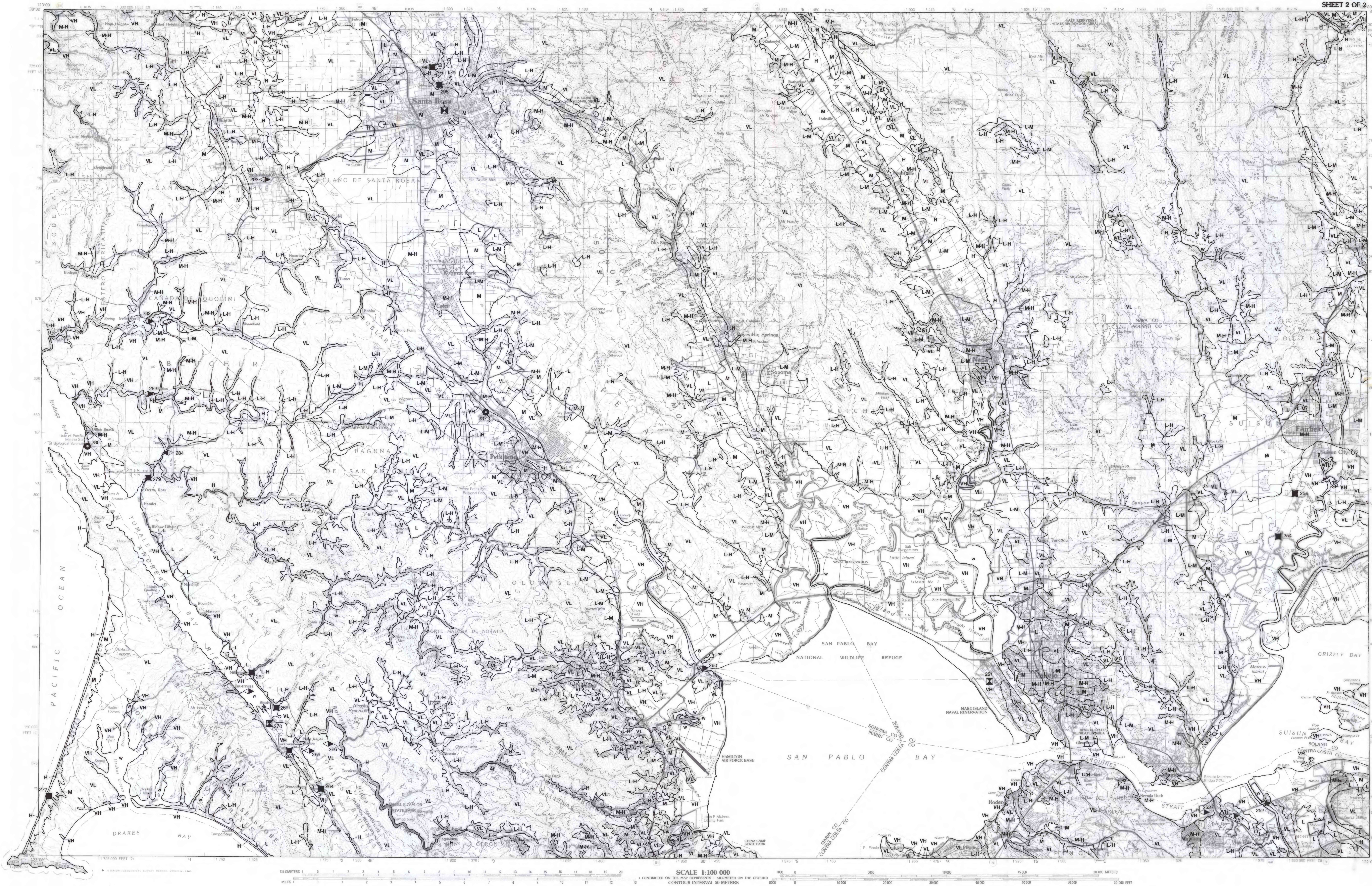


EXPLANATION

LIQUEFACTION SUSCEPTIBILITY
UNITS

VH	Very High
H	High
M-H	Moderate to High
M	Moderate
L-H	Low to High
L-M	Low to Moderate
L	Low
VL	Very Low

HISTORIC GROUND FAILURES

- ◄ Lateral spread
- ✱ Ground settlement
- Sand boil
- ⊠ Miscellaneous effects

Data compiled by Youd and Hoose (1978).
Numbers refer to citations in Youd and Hoose (1978), and to entries in Table 2 of this report.

Notes:
See accompanying text for description of units.
All contacts should be considered approximate.
This map is based on Quaternary geologic mapping (Plate 1), groundwater information, and the locations of historical occurrences of liquefaction. (See accompanying text.)
Information on this map is not sufficient to substitute for geologic site investigations.
Base from United States Geological Survey, 1:100,000 Napa, California, 1983.
Contour interval = 50 meters.

LIQUEFACTION SUSCEPTIBILITY

MAPS SHOWING QUATERNARY GEOLOGY AND LIQUEFACTION SUSCEPTIBILITY
IN THE NAPA, CALIFORNIA, 1:100,000 SHEET

by Janet M. Sowers, Jay S. Noller and William R. Lettis
1995

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