

Map Units

- af Artificial fill
- Qhc Modern stream channel deposits
- Qhbm Holocene bay mud deposits, includes channels
- Qhs Holocene dune and beach sand
- Qhb Holocene basin deposits
- Qht Holocene terrace deposits
- Qhf Holocene alluvial fan deposits
- Qhl Holocene alluvial fan levee deposits
- Qha Holocene alluvium, undifferentiated
- Qf Late Pleistocene to Holocene alluvial fan deposits
- Qa Late Pleistocene to Holocene alluvium, undifferentiated
- Qpf Late Pleistocene alluvial fan deposits
- Qpa Late Pleistocene alluvium, undifferentiated
- Qps Late Pleistocene dune and beach sand, includes Merritt sand
- Qmt Pleistocene marine terrace deposits
- Qoa Early or middle Pleistocene alluvial deposits
- br Pre-Quaternary deposits and bedrock, undifferentiated

- Unit contact
- Potentially active fault
- Potentially active fault, approximately located
- Potentially active fault, concealed

Faults compiled from California Division of Mines and Geology, Earthquake fault zone maps, 1:24,000. Additional potentially active faults may be present.

Notes:
1. See accompanying text for description of units, methodology and references.
2. All contacts should be considered approximate. This map was prepared by interpretation of aerial photographs and topographic maps, compilation of previous geologic and soil mapping (see accompanying text for sources), and limited field checking. Many areas were not field checked. Information on this map is not sufficient to serve as a substitute for geologic site investigations.

Magnetic declination is 16.5 degrees east of north

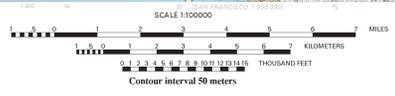
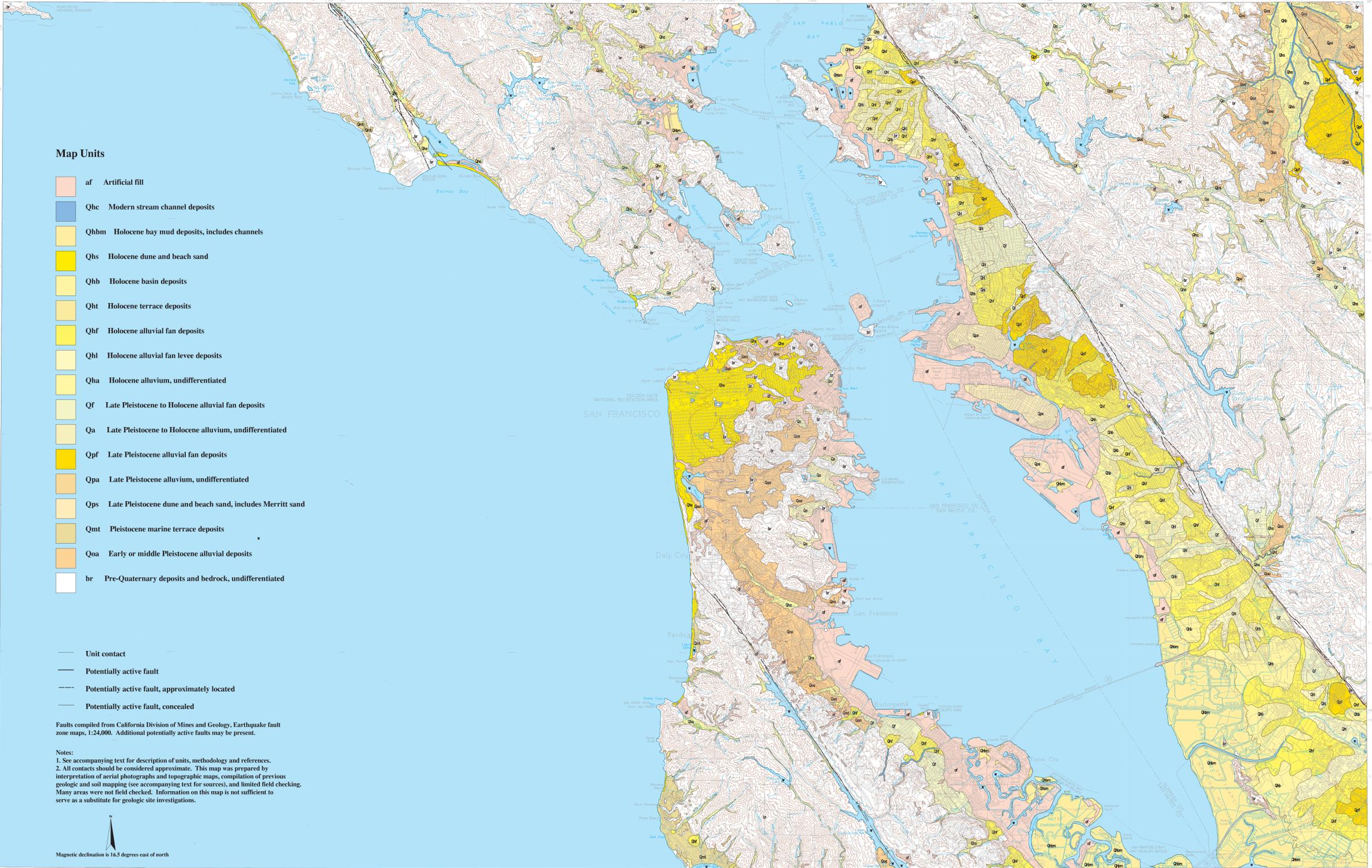


Plate 1 - Quaternary Geology

QUATERNARY GEOLOGY AND LIQUEFACTION SUSCEPTIBILITY MAPS, SAN FRANCISCO, CALIFORNIA 1:100,000 QUADRANGLE

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1997

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U.S. Department of the Interior
United States Geological Survey
Plot derived from
Open-File Report 97-715
Base scanned from U.S. Geological Survey 1:100,000 San Francisco, California topographic maps, 1978 editions.
Universal Transverse Mercator projection, zone 10
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