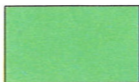


# EXPLANATION



Exposed bedrock

*Includes Franciscan Formation and serpentine*

———— 0 ————

- - - - 50 - - - -

———— 100 ————

Contours on buried bedrock

*Contour interval above mean sea level is 100 feet; below mean sea level, 50 feet. 50-foot intermediate contours are dashed. Contours not shown on Marin and Tiburon Peninsulas and Angel Island where bedrock surface is generally less than 20 feet below the topographic surface. Reliability of contours is greatest near surface exposures and near boreholes that reached bedrock. Offshore contours where borehole data are lacking are based on U.S. Coast and Geodetic Survey soundings, bottom sampling, tidal current data, and subjective geologic criteria and are only approximate. Bedrock-surface contours for most of the Golden Gate channel and San Francisco Bay in this quadrangle, obtained by subbottom acoustical profiling, are given in U.S. Geological Survey open file report, 1970, entitled "Bedrock-surface map of central San Francisco Bay, California" by Paul R. Carlson and David S. McCulloch*

● -70

Borehole

*Number indicates elevation of top of bedrock*

○ -50

Borehole that did not reach bedrock

*Number indicates elevation of bottom of hole*



Top of landslide scarp



Landslide

*Number refers to accompanying table*