



Mapped, edited, and published by the Geological Survey
Control by USGS, USCGS, and USCE
Topography from aerial photographs by photogrammetric methods
and by planetable surveys 1947. Revised from aerial photographs
taken 1958. Field check 1959
Hydrography compiled from USC&GS chart 5532 (1958)
Polyconic projection
10,000-foot and based on California coordinate system, zone 3
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 15 meters north and
95 meters east as shown by dashed corner ticks
Red tint indicates areas in which only landmark buildings are shown
There may be private inholdings within the boundaries
of the National or State reservations shown on this map

Revisions shown in purple and woodland compiled from
aerial photographs taken 1978 and other source data
This information not field checked. Map edited 1980

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 4 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route ——— State Route ———
QUADRANGLE LOCATION
USGS
Historical File
Topographic Division
RICHMOND, CALIF.
N3752.5—W12215.7.5
1959
PHOTOREVISED 1980
DMA 1559 IV NE-SERIES V695

DEC 22 1980
2950