



Produced by the United States Geological Survey
Topography compiled 1963. Planimetry derived from imagery taken 1978 and other sources. Photoinspected using imagery taken 1996; no major culture or drainage changes observed. PLSS and survey control current as of 1963. Boundaries, other than corporate, verified 1999.
Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours.
North American Datum of 1927 (NAD 27). Projection and 1000-meter grid: Universal Transverse Mercator, zone 11. 10 000-foot ticks: California Coordinate System of 1927 (zone 7).
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software.
Selected hydrographic data compiled from NOS Charts 5144 (1964) and 5142(1962). This information is not intended for navigational purposes.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.

UTM GRID AND 1999 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
0°46' 14" M
14°

SCALE 1:24 000
KILOMETERS
METERS
MILES
FEET
CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN 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, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION
1 2 3
4 5 6
7 8 9
1 Venice
2 Inglewood
3 Torrance
4 San Pedro

ROAD CLASSIFICATION
Primary highway
hard surface
Secondary highway
hard surface
Light-duty road, hard or
improved surface
Unimproved road
Interstate Route
U.S. Route
State Route
REDONDO BEACH, CA
1996
NIMA 2351 IV SW-SERIES V895
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