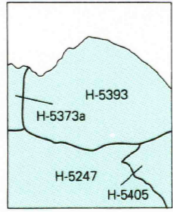




Produced by the United States Geological Survey
and the National Ocean Service
Control by USGS, NOS/NOAA and CSLC
Compiled from aerial photographs taken 1952. Revisions shown
in purple and woodland compiled from aerial photographs taken
1987 and other sources and have been field checked
Map edited 1994. Conflicts may exist between some updated
features and previously mapped contours
Bathymetry compiled by the National Ocean Service from
tide-coordinated hydrographic surveys. This information is not
intended for navigational purposes
Mean lower low water (dotted) line and mean high water
(heavy solid) line compiled by NOS from tide-coordinated aerial
photographs. Apparent shoreline (outer edge of vegetation) shown
by light solid line
North American Datum of 1927 (NAD 27). Projection and
10000-foot ticks: California Coordinate System, zone 3
(Lambert Conformal Conic)
Blue 1000-meter Universal Transverse Mercator ticks, zone 10
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 given in USGS Bulletin 1875
There may be private inholdings within the boundaries of the
National or State reservations shown on this map

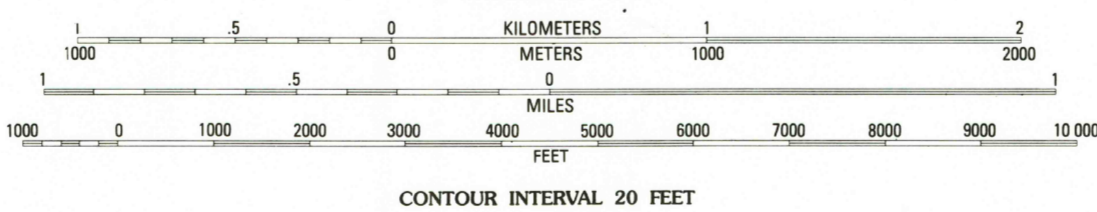
HYDROGRAPHIC SURVEY INDEX



HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT MILES)
H-5247	1923	1:40,000	10-34
H-5373a	1933	1:10,000	02-13
H-5393	1933	1:10,000	02-12
H-5405	1934	1:10,000	02-15

SCALE 1:24 000



NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 2 METERS WITH SUPPLEMENTARY
1 METER CONTOURS-DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUM IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1.2 METERS

BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
BATHYMETRIC SURVEY DATA COMPLIES WITH
INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO)
SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR
STANDARDS USED AS OF THE DATE OF THE SURVEY
FOR SALE BY THE U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION



UTM GRID AND 1994 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

ROAD CLASSIFICATION	
Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

1	2	3	4	5	6	7	8

SOQUEL, CALIF.
36121-H8-TF-024

1954

REVISED 1994
DMA 1657 IV NW-SERIES V895