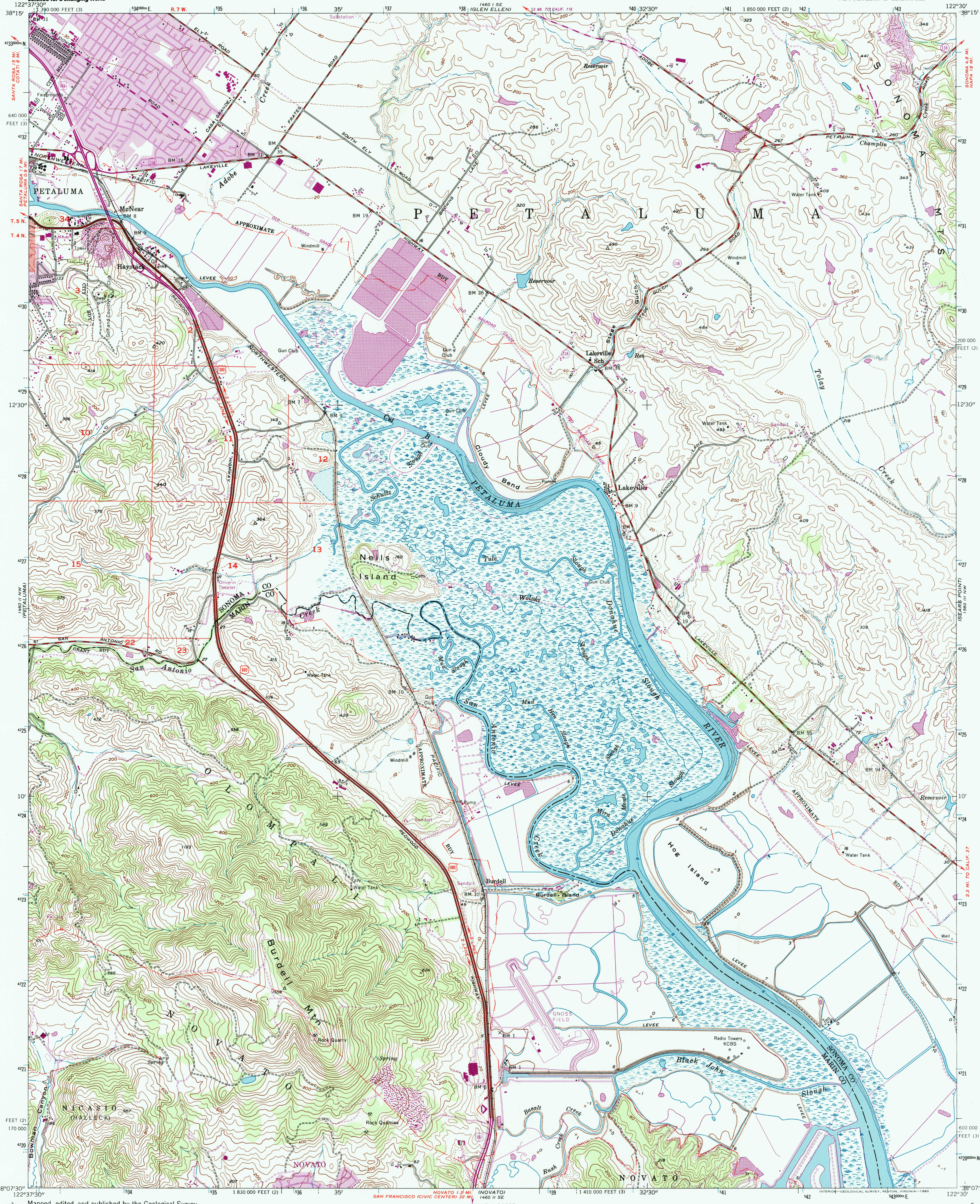
USGS science for a changing world

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

PETALUMA RIVER QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 PETALUMA 15′ QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

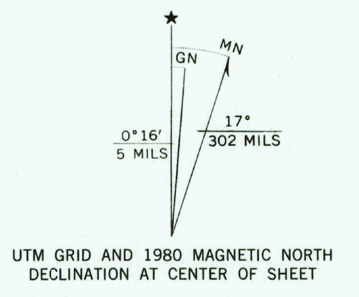
Topography from aerial photographs by multiplex methods and by plane-table surveys 1954. Aerial photographs taken 1952

Hydrography compiled from USC&GS Chart 5533

Polyconic projection
10,000-foot grids based on California coordinate system, zones 2 and 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 16 meters north and
96 meters east as shown by dashed corner ticks

Red tint indicates area in which only landmark buildings are shown

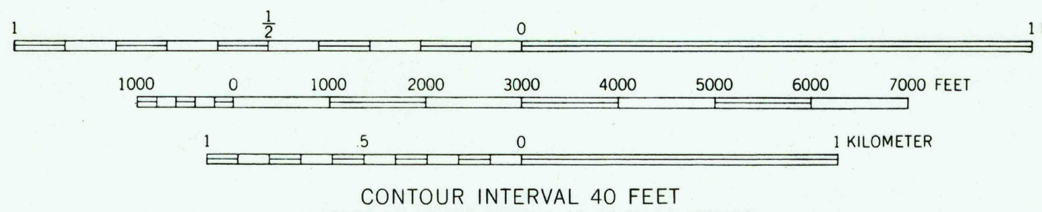
Revisions shown in purple and woodland compiled from
aerial photographs taken 1978 and other source data
This information not field checked. Map edited 1980



UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Purple tint indicates extension of urban areas

SCALE 1:24000



CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 10 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 5 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

ROAD CLASSIFICATION

Heavy-duty ▬	Light-duty ═
Medium-duty ▬	Unimproved dirt ╌
U. S. Route	State Route

PETALUMA RIVER, CALIF.
NE/4 PETALUMA 15′ QUADRANGLE
N3807.5—W12230/7.5

1954
PHOTOREVISED 1980
DMA 1460 II NE—SERIES V895

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