

TOP

U.S. GEOLOGICAL SURVEY
OPEN FILE MAP
75-277-6

BOULDIN ISLAND QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 RIO VISTA 15' QUADRANGLE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES



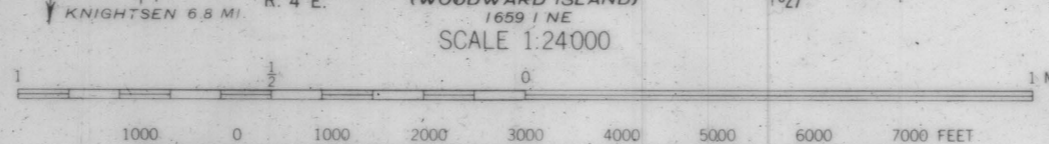
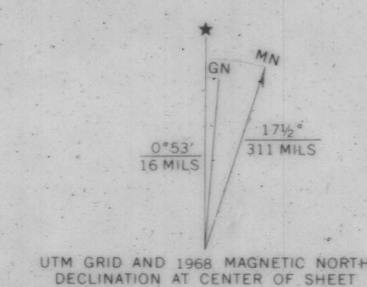
EXPLANATION

Note: see U.S. Geological Survey
Misc. Field Studies Map MF-322
Preliminary photointerpretation
map of landslides and other
surficial deposits of parts of
the Pittsburg and Rio Vista 15-
minute quadrangles, Contra Costa
and Solano Counties, California,
by John D. Sims and Tor H. Nilsen,
1972 for a more detailed
explanation of map symbols.

- Landslide deposit
Arrows indicate general direction
of downslope movement. Queried
where uncertain.
- Artificial fill
- Alluvial and delta deposits
undifferentiated
- Marshland deposit
- Windblown sand deposit
Queried where uncertain
- Slough deposit

U.S. GEOLOGICAL SURVEY
MENLO PARK
JUN 21 1965
LIBRARY

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Culture and drainage by USC&GS from
aerial photographs taken 1931
Topography from plane-table surveys 1952 by USGS
Hydrography compiled from USC&GS Chart 5527
Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zones 2 and 3
The position of township and range numbers in unsectionized areas
are approximate
1000-meter Universal Transverse Mercator grid ticks
zone 10, shown in blue



CONTOUR INTERVAL 5 FEET
CONTOURS INCOMPLETE ALONG EMBANKMENTS AND DITCHES
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 2 FEET

ROAD CLASSIFICATION
Medium-duty ———
Light-duty ———
Unimproved dirt - - - - -
State Route ○

BOULDIN ISLAND, CALIF.
SE/4 RIO VISTA 15' QUADRANGLE
N3800-W12130/7.5

PRELIMINARY PHOTOINTERPRETATION MAP OF LANDSLIDE AND OTHER SURFICIAL DEPOSITS OF PART
OF THE BOULDIN ISLAND 7 1/2' QUADRANGLE, CONTRA COSTA COUNTY, CALIFORNIA

by
Tor H. Nilsen
1975

THIS MAP IS PRELIMINARY AND
HAS NOT BEEN EDITED OR REVIEWED
FOR CONFORMITY WITH U.S.
GEOLOGICAL SURVEY STANDARDS
AND NOMENCLATURE

RRPBO,
KIC200,
R250,
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