

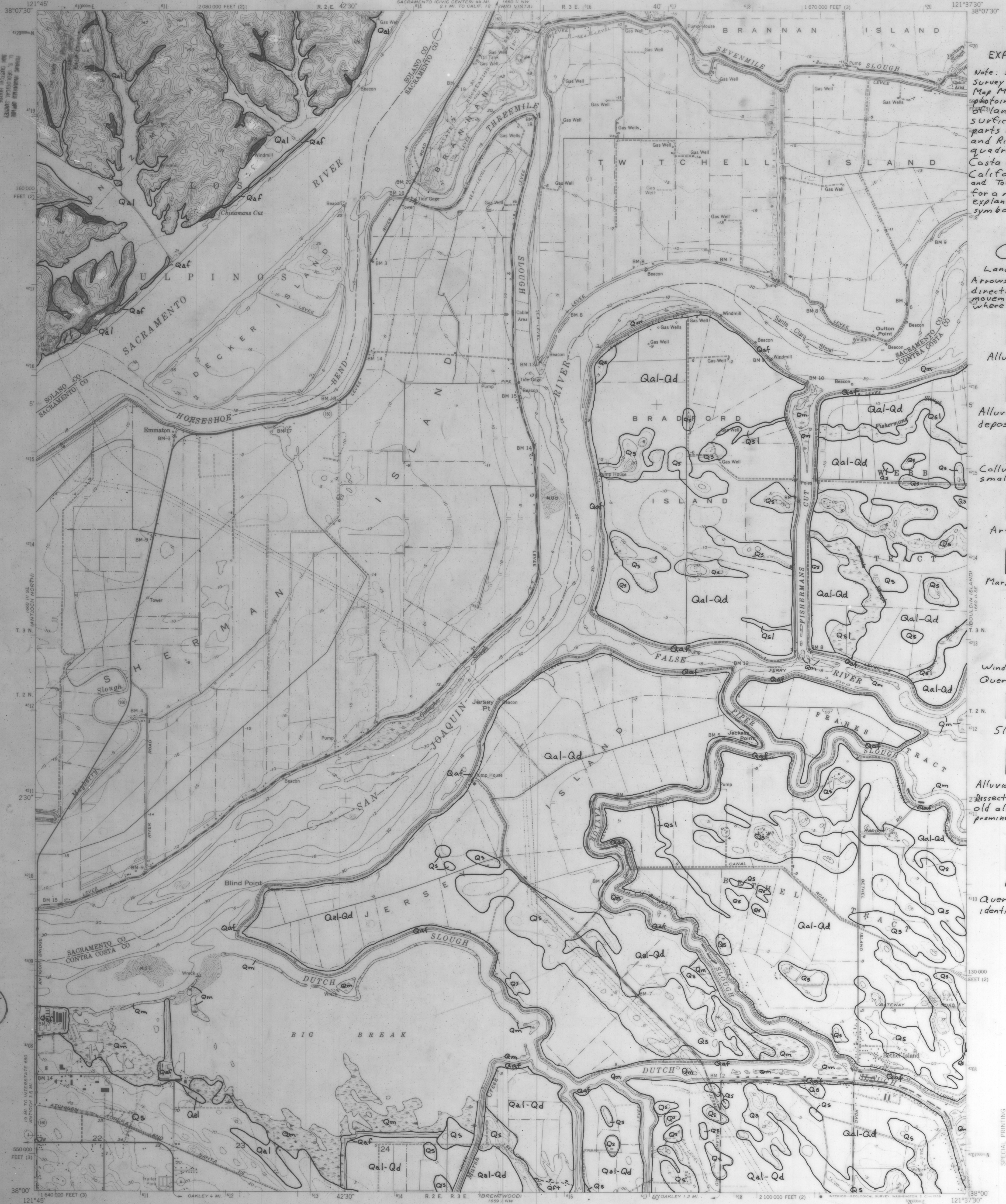
T01P

U.S. GEOLOGICAL SURVEY  
OPEN FILE MAP  
75-277-22

JERSEY ISLAND QUADRANGLE  
CALIFORNIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SW 1/4 RIO VISTA 15' QUADRANGLE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF CALIFORNIA  
DIRECTOR OF WATER RESOURCES

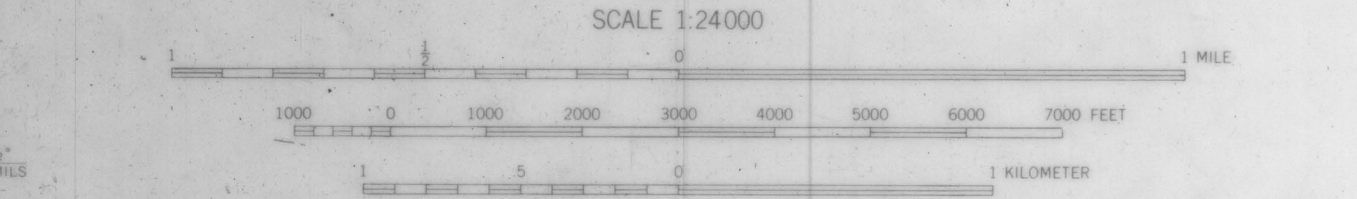


**EXPLANATION**  
Note: see U.S. Geological Survey Misc. Field Studies Map MF-322 (Preliminary photointerpretation map of landslides and other surficial deposits of parts of the Pittsburg and Rio Vista 15-minute quadrangles, Contra Costa and Solano Counties, California, by John D. Sims and Tor H. Nilsen,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

- Landslide deposit  
Arrows indicate general direction of downslope movement. Queried where uncertain.
- Alluvial deposit
- Alluvial and delta deposits undifferentiated
- Colluvial deposit and/or small alluvial fan deposit
- Artificial fill
- Marshland deposit
- Windblown sand deposit  
Queried where uncertain
- Slough deposit
- Alluvial fan-terrace deposit  
Dissected and uplifted large old alluvial fan with prominent upper surface
- Bedrock
- Queried where identification uncertain

U.S. GEOLOGICAL SURVEY  
MENLO PARK  
JUN 21 1985  
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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 by Kelsch plotter methods from aerial photographs taken 1949 and by plane-table surveys 1952  
Hydrography compiled from USC&GS Chart 5527  
Polyconic projection, 1927 North American datum  
10,000-foot grids based on California coordinate system, zones 2 and 3  
Los Ulpinos land grant boundary not shown where coincident with river bank  
The position of township and range numbers in unsectioned areas are approximate  
Revisions shown in purple compiled from aerial photographs taken 1968. This information not field checked.



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

CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS  
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 3 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20542  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

**PRELIMINARY PHOTOINTERPRETATION MAP OF LANDSLIDE AND OTHER SURFICIAL DEPOSITS OF PART OF THE JERSEY ISLAND 7 1/2' QUADRANGLE, CONTRA COSTA AND SOLANO COUNTIES, CALIFORNIA**

by  
**Tor H. Nilsen and John D. Sims**  
1975

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

REPORT NO. 75-277-22  
SERIES 1