

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

TIDE NOTE FOR HYDROGRAPHIC SHEET

DATE: September 2, 1987

Marine Center: Pacific

OPR: L123

Hydrographic Sheet: H-10223

Locality: San Pablo Bay, California

Time Period: August 19, 1986 - April 30, 1987

Tide Station Used: 941-5074 Hercules, CA

941-5218 Mare Island, CA

Plane of Reference (Mean Lower Low Water): 941-5074 = 2.90 ft.
941-5218 = 2.85 ft.

Height of Mean High Water Above Plane of Reference: 941-5074 = 5.1 ft.
941-5218 = 5.2 ft.

Remarks: Recommended Zoning:

1. West of longitude $122^{\circ}16.0'$ zone direct on 941-5074
2. East of longitude $122^{\circ}16.0'$ zone direct on 941-5218
3. In the Napa River, north of latitude $38^{\circ}06.0'$ zone on 941-5218 and apply a + 0 hr 20 minute time correction and a X1.04 range ratio to all heights.
4. For periods of hydrography when tide station 941-5074 was inoperative zone direct on 941-5218.


Chief, Tidal Datum Quality
Assurance Section