



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Office of Ocean and Earth Sciences
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: January 21, 1997

HYDROGRAPHIC SURVEYS DIVISION: Headquarters

HYDROGRAPHIC PROJECT: OPR-L304-WO

HYDROGRAPHIC SHEET: H-10727

LOCALITY: San Francisco Bay, CA

TIME PERIOD: December 12 - 16, 1996

TIDE STATION USED: 941-4290 San Francisco, CA
Lat. 37° 48.4'N Lon. 122° 27.9'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.594 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: SF3, SF5, SF6 & SF32

Refer to attachment(s) for zoning information.

Note: Provided time series data are tabulated in metric units
(meters) and on Greenwich Mean Time.

CHIEF, TIDAL ANALYSIS BRANCH



Final tide zone nodal point locations for OPR L304-WO-96.

Format: Longitude in decimal degrees (negative value denotes
Longitude West),
Latitude in decimal degrees
Tide Station (in recommended order of use)
Average Time Correction (in minutes)
Range Correction

		Tide Station Order	AVG Time Correction	Range Correction
Zone SF3				
-122.423976	37.804296	941-4290	+18	0.96
-122.406466	37.806026			
-122.418065	37.853102			
-122.452512	37.875677			
-122.468689	37.872972			
-122.500581	37.858397			
-122.472099	37.836181			
-122.423976	37.804296			
Zone SF5				
-122.406466	37.806026	941-4290	+18	1.02
-122.397767	37.794731			
-122.369649	37.810144			
-122.371817	37.83229			
-122.418065	37.853102			
-122.406466	37.806026			
Zone SF6				
-122.397767	37.794731	941-4290	+30	1.10
-122.404438	37.75049			
-122.38096	37.74896			
-122.327768	37.783431			
-122.325007	37.793732			
-122.285964	37.828087			
-122.327515	37.821218			
-122.369649	37.810144			
-122.397767	37.794731			
Zone SF32				
-122.381498	37.913302	941-4240	+18	1.01
-122.452512	37.875677			
-122.418065	37.853102			
-122.371817	37.83229			
-122.381498	37.913302			