

Tide and Water levels ✓

In accordance with Attachment #7, dated October 1, 1998 of the Project Instructions, the existing primary tide station at Port Chicago, CA (941-5144) was used for the survey.

Station Number	Station Name	Latitude	Longitude
941-5144	Port Chicago, CA	37° 03.4' N	122° 02.3' W

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Three tide zones were established on Sheet D as specified by section 1.2.1 of the project instructions.

Tidal Zone	Time Corrector	Height Corrector Ratio
SF 63	-42 min	1.11
SF 64	-24 min	1.06
SF 65	0 min	1.00

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The real-time unverified tide data from this gauge was downloaded from the Ocean and Lake Levels Division of the NOS web page and used during initial processing of the data with the ISS-2000 Geoswath data cleaning. When verified data was available, the data was downloaded and applied for final processing and production of smooth sheets. Using zone information from the SOW, Caris had calculated the tidal correctors to be applied in the data.

The Port Chicago tide station experienced no down time during periods of hydrographic survey. All data was successfully retrieved and is included on tape 1 with the processed data. Concur ✓