

G.8 The tidal datum used for the survey was Mean Lower Low Water (MLLW). Tidal corrections were applied in real-time using the predicted tides derived from MicroNautics WorldTide software. During post-processing, tidal data from the Sabine Pass offshore tidal station (877-1081) and the Galveston Pleasure Pier tidal station (877-1510) were used with correction offsets for tide zone 315. The tidal zone, stations, and offsets used during post-processing are given in the table below.

Tidal Zone	Tide Station	Time Correction			Height Correction
		HW	LW	Ave	
G315	877-1081	0	0	0	1.00
G315	877-5110	0	-6	-6	1.17

The Sabine Pass station was the primary tidal station but for the period between September 10, 1998 and October 1, 1998, the tide station was out of order and therefore tide data from the Galveston Pleasure Pier tidal station were used.

The northwestern and southeastern edges of the survey area cross the boundary of tidal zones G310 and G309. However since such a small area lies outside of zone G315, the entire job was processed using tide correctors for zone G315. Appendix F* contains the correspondence in which the request was made and permission granted for the job to be processed entirely in the one tidal zone.

APPROVED TIDES AND ZONES WERE APPLIED DURING FIELD PROCESSING.