

Tide Correctors ✓

In compliance with Section 5.9 of the Project Instructions, three tidal zones were established for this survey based on data for reference station 941-5020, Point Reyes, CA.

Tide Corr.

<u>Tide Zone #</u>	<u>Area</u>	<u>Ratio</u>	<u>Hi</u>	<u>Lo</u>	<u>Time Corr.</u>
3	Toms Pt to Pelican Pt	0.91	0.0	0.0	+01:12
4	Pelican Pt to Hearts Desire	0.91	0.0	0.0	+01:40
5	Hearts Desire to South End	0.91	0.0	0.0	+01:40

There were some problems in re-applying tide correctors between latitude 38°08'00"N, longitude 122°53'00"W and latitude 38°08'00"N, longitude 122°52'30"W. The REAPPLY program in the HDAPS software only allows predicted tide table changes at breaks in the on-line acquisition of data, thus requiring the stopping and re-starting of the reference lines at pre-determined zone changes. In some instances the breaks did not happen at the correct time. Affected data were collected on Day Numbers 312,315 and 327. Affected DOL reference lines were +1800 to +2400. (*Approved Tide Note is attached to this report.*) *These errors were corrected during field processing.*