

Table 7.1. Sea level deflections and phases for the four principal tidal constituents across the mid- and outer shelf off Huntington Beach within Los Angeles Harbor.

Deflections					
Tidal constituent	HB07 (cm)	HB11 (cm)	HB05 (cm)	HB10 (cm)	Los Angeles (cm)
O ₁	21	22	21	21	22
K ₁	32	37	33	33	34
M ₂	51	50	50	49	51
S ₂	21	18	20	20	20
Phases					
O ₁	181	180	180	191	193
K ₁	200	204	202	216	214
M ₂	120	120	120	143	147
S ₂	117	124	120	145	144