County of Orange / OC Public Works / OC Survey - Geodetic Unit

Tidal Datums for Newport Beach, Newport Bay Entrance CA

The chart below displays tidal datums for Newport Bay Entrance, Newport Beach and are based on the following:

Station ID	9410580
Status	Accepted (Apr 17 2003)
Length of Series	14 years
The Desired	4000 4004

Time Period 1980-1994
Tidal Epoch 1983-2001
Datum STND

	Highest Observed Water Level (HOWL)	7.67' (2.337m)
	Mean Higher High Water (MHHW)	5.41' (1.649m)
Private Owned Uplands	Mean High Water (MHW)	4.67' (1.424m)
	Mean Tide Level (MTL)	2.80' (0.852m)
	Mean Sea Level (MSL)	2.77' (0.845m)
	(NGVD29)	2.52' (0.768m)
n) y wide srtical ork.		
2.34' (0.713m) Based on County wide average from Vertical control network.	Mean Low Water (MLW)	0.92' (0.279m)
2.34' sed on verage contro		
Bg &	(NAVD88)	0.18' (0.055m)
	Mean Lower Low Water (MLLW)	0.00' (0.000m)
	Lowest Observed Water Level (LOWL)	-2.35' (-0.717m)
	Station Datum (STND)	-3.33' (-1.016m)

Information was taken from National Ocean Service (NOS), Tides and Currents website October 29, 2015