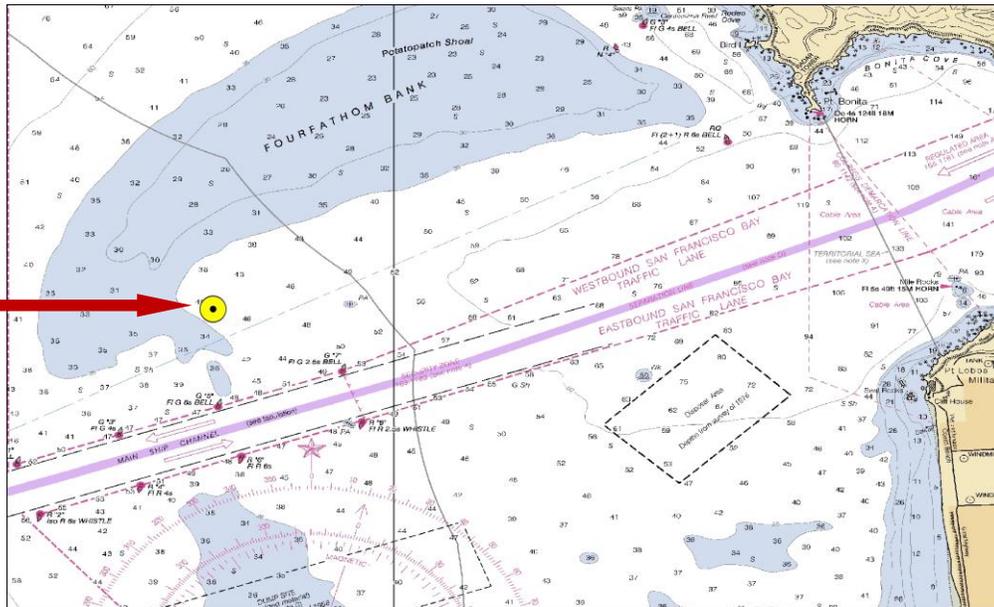


San Francisco Bar – Station 142 Redeployed to **NEW Location**- March 2013

Buoy Location



NEW Location: Lat. $37^{\circ} 47.50'$
 Long. $122^{\circ} 36.36'$
Depth: Fathoms 6.6



Buoy measures wave height, wave direction, wave period and sea surface temperature. The data are broadcast on the NWS Marine Weather Channel. Data are also **UPDATED EVERY 30 MINUTES** on the web at <http://cencoos.org> <http://cdip.ucsd.edu> (click on RECENT).

The wave height reported is the “significant” wave height (H_s) which represents the average of the 1/3 highest waves. Approximately double the H_s to obtain the maximum wave height.

At night time, the buoy will emit a yellow color Coast Guard compliant flashing light.

For questions concerning the data, contact **SCRIPPS INSTITUTION OF OCEANOGRAPHY**

La Jolla, CA
858-534-3032

Email: www@cdip.ucsd.edu