

UNITED STATES DEPARMENT OF COMMERCE National Oceanic and Atmospheric Administration National Ocean Service Silver Spring, Maryland 20910

## TIDE NOTE FOR HYDROGRAPHIC SURVEY

**DATE :** June 10, 2009

HYDROGRAPHIC BRANCH: Pacific HYDROGRAPHIC PROJECT: S-T342-AHI-2009 HYDROGRAPHIC SHEET: H12047

LOCALITY: North Pacific Ocean, Honolulu, HI TIME PERIOD: April 20 - May 02, 2009

TIDE STATION USED: 161-2340 Honolulu, Hawaii Lat. 21° 18.4'N Long. 157° 52.0' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.439 meters

## **REMARKS: RECOMMENDED ZONING**

Preliminary zoning is accepted as the final zoning for project S-T342-AHI-2009, H12047, during the time period between April 20 - May 02, 2009.

Please use the zoning file "T342AHI2009CORP" submitted with the project instructions for S-T342-AHI-2009. Zones H1211A and H1211 are the applicable zones for H12047.

## Refer to attachments for zoning information.

Note 1: Provided time series data are tabulated in metric units (meters), relative to MLLW and on Greenwich Mean Time on the 1983-2001 National Tidal Datum Epoch (NTDE).



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