



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

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** February 4, 2014

**HYDROGRAPHIC BRANCH:** Pacific  
**HYDROGRAPHIC PROJECT:** S-J910-NRT1-2011  
**HYDROGRAPHIC SHEET:** H12357

**LOCALITY:** Panama City, FL  
**TIME PERIOD:** September 12, 2011 - January 8, 2014

**TIDE STATION USED:** 872-9108 Panama City, FL  
Lat. 30° 9.1'N Long. 85° 40.0' W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 0.395 meters

**TIDE STATION USED:** 872-9210 Panama City Beach, FL  
Lat. 30° 12.8' N Long. 85° 52.7' W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 0.395 meters

**REMARKS: RECOMMENDED ZONING**

**Use zone(s) identified as:** CGM1, PC1, PC2, PC3, PC4, PC5, PC19, PC21,  
PC22, PC23, PC24, PC25, PC26 & PC37

**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).

**Note 2:** Use tide data from the appropriate station with applicable zoning correctors for each zone according to the order in which they are listed in the Tidezone corrector file (\*.ZDF). For example, tide station one (TS1) would be the first choice for an applicable zone followed by TS2, etc. when data are not available.

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CHIEF, PRODUCTS AND SERVICES BRANCH

