



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

**PROVISIONAL TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** June 12, 2014

**HYDROGRAPHIC BRANCH:** Atlantic

**HYDROGRAPHIC PROJECT:** OPR-A321-FH-2014

**HYDROGRAPHIC SHEET:** H12698

**LOCALITY:** Offshore - Vicinity of Bigelow Bight, Gulf of Maine, ME

**TIME PERIOD:** May 22 - May 30, 2014

**TIDE STATION USED:** 842-3898 Fort Point, NH

Lat. 43° 04.3'N Long. 70° 42.7' W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 2.735 meters

**REMARKS: RECOMMENDED ZONING** Preliminary zoning is accepted as the final zoning for project OPR-A321-FH-2014, H12698, during the time period between May 22 - May 30, 2014.

Please use the zoning file A321FH2014CORP submitted with the project instructions for OPR-A321-FH-2014. Zones MA156, NA157, NA168, and NA169 are the applicable zones for H12698.

**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:** Annual leveling for Fort Point, NH (8423898) was not completed in FY13. A review of the verified leveling records from October 2002 - 2012 shows the tide station benchmark network to be stable within an allowable 0.009 m tolerance. This Tide Note may be used as final stability verification for survey OPR-A321-FH-2014, H12698. CO-OPS will immediately provide a revised Tide Note should subsequent leveling records indicate any benchmark network stability movement beyond the allowable 0.009 m tolerance.

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ou=OTHER, cn=BURKE.PATRICK.B.1365830335  
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ACTING CHIEF, OCEANOGRAPHIC DIVISION

