

UNITED STATES DEPARMENT OF COMMERCE **National Oceanic and Atmospheric Administration**

National Ocean Service Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: January 17, 2017

HYDROGRAPHIC BRANCH: Pacific

HYDROGRAPHIC PROJECT: OPR-E349-BH2-2016

HYDROGRAPHIC SHEET: H12857

LOCALITY: South of Hooper Island, Chesapeake Bay TIME PERIOD: October 04, 2016 - Jannuary 03, 2017

TIDE STATION USED: 8571421 Bishops Head, MD

Lat.38° 13.2′ N Long. 76° 02.3' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.575 meters

TIDE STATION USED: 8577330 Solomons Island, MD

Lat. 38° 19.3' N Long. 76° 27.1' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.405 meters

Tide STATION USED: 8635750 Lewisetta, VA

Lat. 37° 59.7' Long. 76° 27.9' W

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

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.416 meters

REMARKS: RECOMMENDED GRID

Please use the TCARI grid "E349BH22016.tc" as the final grid for project OPR-E349-BH2-2016, H12857, during the time period between October 04, 2016 to January 03, 2017.

Refer to attachments for grid 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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