



TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : April 20, 2011

HYDROGRAPHIC BRANCH: Atlantic
HYDROGRAPHIC PROJECT: OPR-E349-BH-2011
HYDROGRAPHIC SHEET: H12267

LOCALITY: Central Chesapeake Bay
TIME PERIOD: September 23, 2010 - March 22, 2011

TIDE STATION USED: Bishops Head, MD 857-1421
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: 0.570 meters

TIDE STATION USED: Solomons Island, MD 857-7330
Lat. 38° 19.0' 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: Lewissetta, VA 863-5750
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 "E349BH2011" as the final grid for project OPR-E349-BH-2011, Registry No. H12267 during the time period between September 23, 2010 and March 22, 2011.

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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