



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : November 05, 2009

HYDROGRAPHIC BRANCH: Atlantic
HYDROGRAPHIC PROJECT: OPR-B310-TJ-2009
HYDROGRAPHIC SHEET: H12138

LOCALITY: Rockaway Beach: Seaside to Silver Pt., New York Harbor and Approaches
TIME PERIOD: September 16 - October 26, 2009

TIDE STATION USED: 853-1680 Sandy Hook, NJ
Lat. 40° 28.0' N Long. 74° 0.6' W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.492 meters

REMARKS: RECOMMENDED ZONING

Preliminary zoning is accepted as the final zoning for project OPR-B310-TJ-2009, H12138, during the time period between September 16 and October 26.

Please use the zoning file "B310TJ2009CORP_Rev2" submitted with the project instructions for OPR-B310-TJ-2009. Zones SA1 and SA2 are the applicable zones for H12138

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).

Peter J. Stone

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CHIEF, OCEANOGRAPHIC DIVISION

