



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: March 01, 2018

HYDROGRAPHIC BRANCH: Pacific

HYDROGRAPHIC PROJECT: S-K915-NRT2-2017

HYDROGRAPHIC SHEET: D00231

LOCALITY: Matagorda Ship Channel, Matagorda Bay, TX

TIME PERIOD: September 1-2, 2017

TIDE STATION USED: 8773701 Port O'Connor, TX

Lat. 28° 26.8' N Long. 96° 23.8' W

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

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.222 meters

TIDE STATION USED: 8773767 Matagorda Bay Entrance, TX

Lat. 28° 25.6' N Long. 96° 19.8' W

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

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.365 meters

TIDE STATION USED: 8775237 Port Aransas, TX

Lat. 27° 50.3' N Long. 97° 04.4' W

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

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.302 meters

TIDE STATION USED: 8775296 USS Lexington, TX

Lat. 27° 48.7' N Long. 97° 23.4' W

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

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.177 meters

REMARKS: RECOMMENDED GRID

Please use the TCARI grid "D00229_D00231_Final.tc" as the final grid for project S-K915-NRT2-2017, D00231, during the time period between September 1 and September 2, 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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CHIEF, PRODUCTS AND SERVICES BRANCH

