

H12847

FINAL TIDE NOTE AND ZONING

DATE: October 30, 2015

HYDROGRAPHIC BRANCH: Atlantic Hydrographic Branch
HYDROGRAPHIC PROJECT: OPR-J377-KR2-15
HYDROGRAPHIC SURVEY: H12847

LOCALITY: Approaches to Breton Sound, LA
SUB-LOCALITY: 3 NM East of Grand Gosier Islands

TIME PERIOD ¹ : August 19, 2015 - October 30, 2015

TIDE STATIONS USED:

<u>Station Name</u>	<u>Station ID</u>	<u>Type</u>	<u>Latitude</u>	<u>Longitude</u>
Dauphin Island, AL	873-5180	Control	30° 15.0' N	88° 4.5' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER) :

0.000m

HEIGHT OF MEAN HIGH WATER ABOVE PLANE OF REFERENCE:

0.361m

FINAL ZONING AND TIDAL REDUCERS TO CHART DATUMN:

<u>Zone</u>	<u>Time Corrector</u>	
	<u>(Mins)</u>	<u>Range Ratio</u>
CGM100	-36	1.04
CGM101	-30	1.04
CGM109	-36	1.13
CGM110	-24	1.13
CGM125	-60	1.00
CGM131	-48	1.00
CGM132	-48	1.13

¹ Please refer to the comprehensive list in attached Times of Hydrography.