

H12530

FINAL TIDE NOTE and FINAL TIDE ZONING CHART

DATE: October 9, 2013

PROCESSING BRANCH: Atlantic Hydrographic Branch

HYDROGRAPHIC PROJECT: OPR-J348-KR-13

HYDROGRAPHIC SHEET: H12530

LOCALITY Approaches to Mississippi Sound, Mississippi

SUB-LOCALITY: 20nm Southeast of Dogs Key Pass

TIME PERIOD:	July	9,14-15,18,25,31
	August	1-2,4-6,13-16,21
	September	25-26
	October	9

TIDE STATIONS USED: 8741533, Pascagoula NOAA Lab, MS
Lat. 30° 22.0 N, Lon. 88° 33.7' W

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

HEIGHT OF MEAN HIGH WATER (8741533) ABOVE PLANE OF REFERENCE: 0.440 meters¹

¹ MLLW 6.674m Mean Lower-Low Water
 MHW 7.114m Mean High Water

**FINAL TIDE ZONING
H12530
OPR-J348-KR-13**

Zone	Time Corrector (Mins)	Range Ratio	Reference Station
CGM38A	-42	0.88	8741533
CGM38	-48	0.88	8741533
CGM183	-30	0.88	8741533

NOTE: Final soundings were reduced to chart datum using a revised version of the zoning scheme that was originally provided with the tides project instructions. HSD Operations Branch revised the zoning by adding a new zone (OPS001) so that the zoning scheme would fully encompass the project area.