#### APPENDIX I. TIDES AND WATER LEVELS

### Field Tide Note

A field tide note was not required for H12657.

#### **Final Tide Note**

Observed verified water levels for the station in Pascagoula, MS (8741533) were downloaded from the <u>NOAA Tides and Currents</u> web site. Water Level correctors were prepared for each zone using the **SABER Create Water Level Files** software. The **SABER Apply Correctors** software applied the water level data to the multibeam data according to the zone containing the nadir beam of each ping.

Please refer to the H12657 Descriptive Report Section C.1 for details regarding final tides for H12657. The water level zoning correctors applied to all multibeam data for H12657 were based entirely on Pascagoula, MS (8741533).

No final tide note was provided by NOAA Center for Operational Oceanographic Products and Services (CO-OPS), Leidos is not required to have a final tide note from CO-OPS.

The on-line times for acquisition of valid hydrographic data are presented in the Abstract Times of Hydrography, H12657 (Table A-1).

## **Abstract Times of Hydrography**

Project: OPR-J312-KR-14 Registry No.: H12657 Contractor Name: Leidos Date: 27 February 2015 Sheet Designation: 4

Inclusive Dates: 27 July 2014 –13 September 2014

Field work is complete.

Begin Date	Begin Julian Day	Begin Time	End Date	End Julian Day	End Time
7/27/2014	208	08:42:49	7/28/2014	209	05:08:54
7/29/2014	210	17:52:37	8/06/2014	218	03:42:24
9/10/2014	253	23:37:07	9/11/2014	254	10:57:38
9/12/2014	255	01:15:47	9/12/2014	255	15:53:13
9/13/2014	256	02:11:53	9/13/2014	256	08:53:14

Table A-1: Abstract Times of Hydrography, H12657

#### **Transmittal Letter to CO-OPS**

A transmittal letter to CO-OPS was not required for H12657.

#### **Other Correspondence Relating to Tides**

There is no other correspondence relating to tides and/or water levels.

# APPENDIX II

# SUPPLEMENTAL SURVEY RECORDS AND CORRESPONDENCE