

APPENDIX I. TIDES AND WATER LEVELS

Field Tide Note

A field tide note was not required for H12727.

Final Tide Note

Observed verified water levels for the station in Calcasieu Pass, LA (8768094) were downloaded from the [NOAA Tides and Currents](#) 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 H12727 Descriptive Report Section C.1 for details regarding final tides for H12727. The water level zoning correctors applied to all multibeam data for H12727 were based entirely on Calcasieu Pass, LA (8768094).

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, H12727 (Table A-1).

Abstract Times of Hydrography

Project: OPR-K371-KR-15

Registry No.: H12727

Contractor Name: Leidos

Date: 12 February 2016

Sheet Designation: 1

Inclusive Dates: 24 September 2015 – 10 December 2015

Field work is complete.

Begin Date	Begin Julian Day	Begin Time	End Date	End Julian Day	End Time
9/24/2015	267	03:32:45	9/27/2015	270	13:12:26
9/30/2015	273	14:32:46	10/08/2015	281	05:26:35
11/18/2015	322	14:13:19	11/19/2015	323	02:16:32
12/09/2015	343	23:46:00	12/09/2015	343	23:46:26
12/10/2015	344	00:04:42	12/10/2015	344	02:05:25

Table A-1: Abstract Times of Hydrography, H12727

Transmittal Letter to CO-OPS

A transmittal letter to CO-OPS was not required for H12727.

Other Correspondence Relating to Tides

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