

APPENDIX I. TIDES AND WATER LEVELS

Field Tide Note

A field tide note was not required for H12730.

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 H12730 Descriptive Report Section C.1 for details regarding final tides for H12730. The water level zoning correctors applied to all multibeam data for H12730 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, H12730 (Table A-1).

Abstract Times of Hydrography

Project: OPR-K371-KR-15

Registry No.: H12730

Contractor Name: Leidos

Date: 30 March 2016

Sheet Designation: 4

Inclusive Dates: 01 December 2015 – 15 December 2015

Field work is complete.

Begin Date	Begin Julian Day	Begin Time	End Date	End Julian Day	End Time
12/01/2015	335	10:07:37	12/02/2015	336	15:53:08
12/03/2015	337	00:20:49	12/03/2015	337	12:56:45
12/03/2015	337	20:23:50	12/04/2015	338	04:51:59
12/04/2015	338	15:09:04	12/08/2015	342	23:58:15
12/10/2015	344	02:57:16	12/10/2015	344	23:02:18
12/15/2015	349	15:55:36	12/15/2015	349	22:39:27

Table A-1: Abstract Times of Hydrography, H12730