

APPENDIX I. TIDES AND WATER LEVELS

Field Tide Note

A field tide note was not required for H12876.

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 H12876 Descriptive Report Section C.1 for details regarding final tides for H12876. The water level zoning correctors applied to all multibeam data for H12876 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, H12876 (Table A-1).

Abstract Times of Hydrography

Project: OPR-K371-KR-16

Registry No.: H12876

Contractor Name: Leidos

Date: 03 February 2017

Sheet Designation: 2

Inclusive Dates: 18 June 2016 – 28 September 2016

Field work is complete.

Begin Date	Begin Julian Day	Begin Time	End Date	End Julian Day	End Time
06/18/2016	170	14:18:20	06/20/2016	172	01:22:51
06/21/2016	173	19:39:58	06/28/2016	180	08:40:17
08/10/2016	223	07:47:59	08/10/2016	223	18:59:35
09/28/2016	272	08:11:40	09/28/2016	272	21:00:05

Table A-1: Abstract Times of Hydrography, H12876

Transmittal Letter to CO-OPS

A transmittal letter to CO-OPS was not required for H12876.

Other Correspondence Relating to Tides

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