

APPENDIX I. TIDES AND WATER LEVELS

Field Tide Note

A field tide note was not required for H12877.

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 H12877 Descriptive Report Section C.1 for details regarding final tides for H12877. The water level zoning correctors applied to all multibeam data for H12877 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, H12877 (Table A-1).

Abstract Times of Hydrography

Project: OPR-K371-KR-16

Registry: H12877

Contractor Name: Leidos

Date: 03 March 2017

Sheet Designation: 3

Inclusive Dates: 28 June 2016 – 29 September 2016

Field work is complete.

Begin Date	Begin Julian Day	Begin Time	End Date	End Julian Day	End Time
06/28/2016	180	10:11:38	06/28/2016	180	23:00:00
07/19/2016	201	21:45:22	07/26/2016	208	19:05:29
07/30/2016	212	11:25:10	08/02/2016	215	00:31:00
09/29/2016	273	00:28:40	09/29/2016	273	12:23:01

Table A-1: Abstract Times of Hydrography, H12877

Transmittal Letter to CO-OPS

A transmittal letter to CO-OPS was not required for H12877.

Other Correspondence Relating to Tides

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