

APPENDIX I. TIDES AND WATER LEVELS

Field Tide Note

A field tide note was not required for H12879.

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 H12879 Descriptive Report Section C.1 for details regarding final tides for H12879. The water level zoning correctors applied to all multibeam data for H12879 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, H12879 (Table A-1).

Abstract Times of Hydrography

Project: OPR-K371-KR-16

Registry No.: H12879

Contractor Name: Leidos

Date: 21 April 2017

Sheet Designation: 5

Inclusive Dates: 12 August 2016 – 29 September 2016

Field work is complete.

Begin Date	Begin Julian Day	Begin Time	End Date	End Julian Day	End Time
08/12/2016	225	03:15:49	08/12/2016	225	04:37:55
08/16/2016	229	23:47:51	08/18/2016	231	02:04:59
08/19/2016	232	21:21:18	08/27/2016	240	00:53:07
09/29/2016	273	17:24:57	09/29/2016	273	22:18:25

Table A-1: Abstract Times of Hydrography, H12879

Transmittal Letter to CO-OPS

A transmittal letter to CO-OPS was not required for H12879.

Other Correspondence Relating to Tides

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