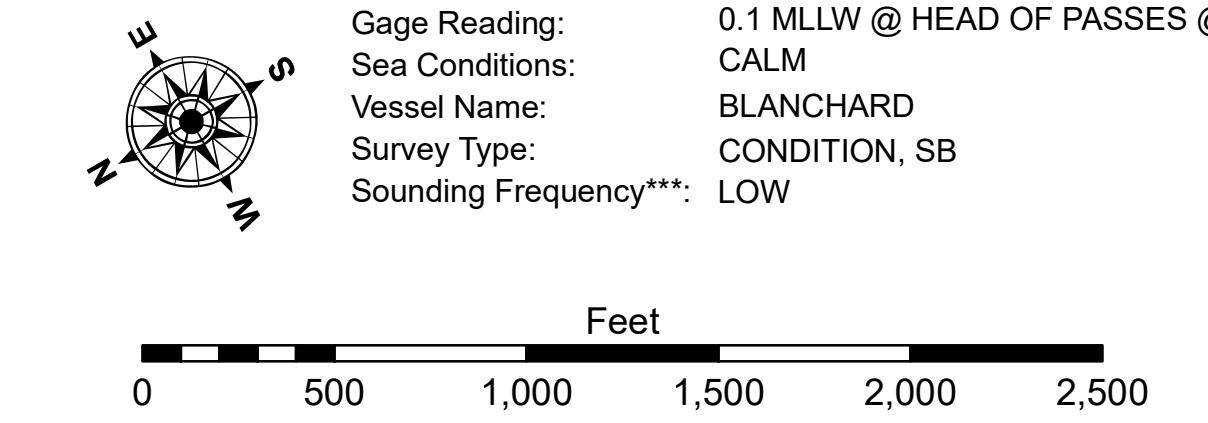
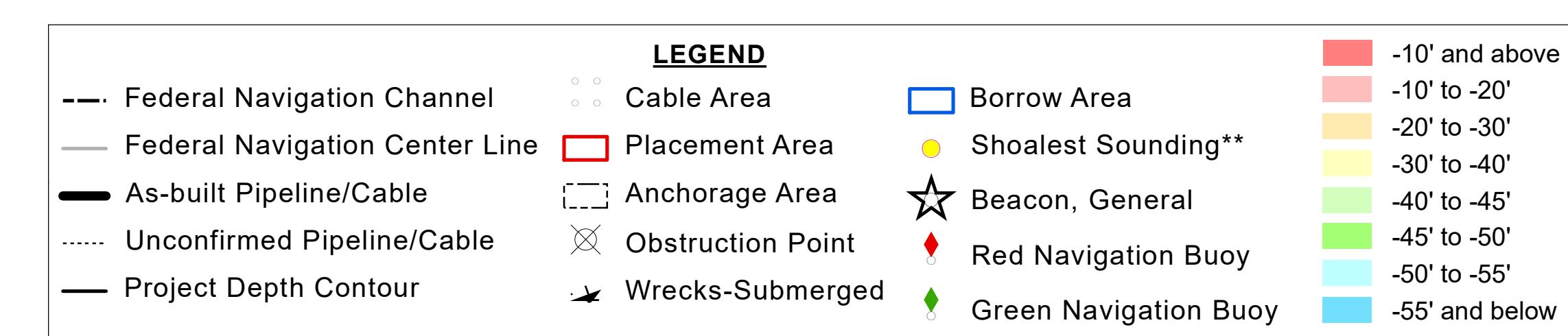
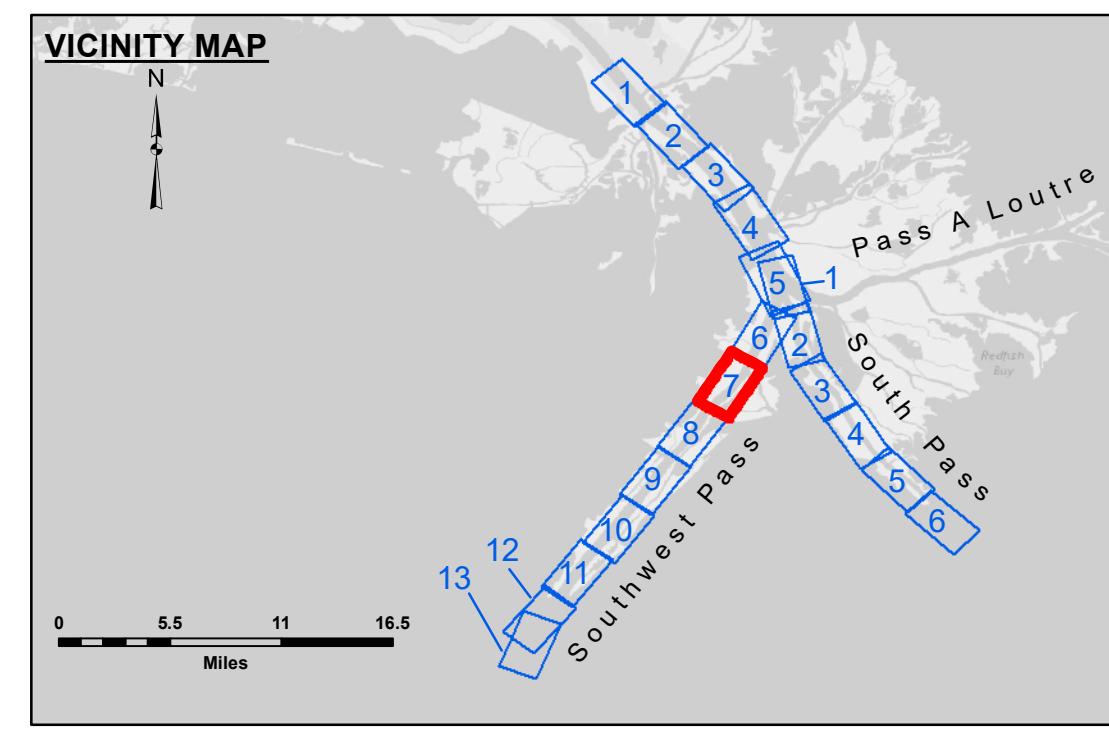


US Army Corps  
of Engineers  
District: CEMVN

**DISCLAIMER**  
Distribution liability: The data represents the results of data collection processing by a specific US Army Corps of Engineers activity and reflects the general existing conditions at such time. It is not necessarily the exact representation of the results of any survey or other data collection process. The user is responsible for the results of any application of the data for other than its intended purpose.  
Data constraints: Hydrographic survey data is subject to change due to several factors including but not limited to dredging operations, subsidence, and changes in river channel. The user is responsible for keeping the data current and for determining if the data is suitable for the intended use. The user is responsible for any damages resulting from the use of the data.  
Accuracy: The United States Government makes no warranty, expressed or implied, of the accuracy of the data contained in this dataset and assumes no responsibility for its use. The data is provided "as is" and the user assumes all risk associated with its use.  
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Publication: This information is not to be published. The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general conditions existing at that time.

| U.S. ARMY CORPS OF ENGINEERS |                        |
|------------------------------|------------------------|
| Submitted:                   | Surveyed By: LLB & DBD |
| Recommended:                 | Plotted By: TS         |
| Approved:                    | Checked By: MSK        |

**MISSISSIPPI RIVER - B.R. TO GULF SOUTHWEST PASS - SHEET 7 SW\_07\_SWP\_20220113\_CS\_PRO**  
13 January 2022



**NOTES:**  
Horizontal Coordinate System: North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.  
Vertical Datum: Mean Lower Low Water (MLLW).  
Soundings are in feet and indicate depths below Mean Lower Low Water (MLLW). 12-16. Distances on the Mississippi River, above and below Head of Passes are shown at 1 mile intervals.

The location of navigation aids are base on and provided by the U.S. Coast Guard.  
2016 Aerial Photography data source: Precision Aerial Reconnaissance, LLC (1998 DOQQ in green)

Reference is N.O.A.A. Navigation Chart No. 11361.

\*\* Shoalest Sounding per Quarter per Reach.  
\*\*\* High frequency (200 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff", if present. Low frequency (24 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.

**Sheet Reference Number**  
**7 of 13**

Revision Number:  
42-200420