



-10' and above
-10' to -20'
-20' to -30'
-30' to -40'
-40' to -45'
-45' to -48.5'
-48.5' to -55'
-55' and below

Gage Reading: 1.7 MLLW @ PILOT TOWN @ 1250
 Sea Conditions: CALM
 Vessel Name: BEAUVAIS
 Survey Type: CONDITION, SB
 Sounding Frequency**: LOW

Vertical Datum: Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 07-11).
 Datum Relationships for gage 01525 as of July 2015:
 0.0' NAVD88 = -0.3' MLLW = 3.20' MLG

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.

US Army Corps of Engineers District: CEMVN

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers activity and/or contract. The data is not necessarily suitable for other applications. The user is responsible for the results of any application of the data to other than its intended purpose.
 Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging operations, changes in river bed material, and changes in hydrographical conditions which develop after the date of publication. The data is intended for Army Corps of Engineers use only. The data is not to be considered reliable for general navigation purposes. The data is provided "as is" without warranty or guarantee of any kind.
 The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered reliable for the general condition existing at that time.

DATA SOURCE	
Acquisition Constraints: The United States Corps of Engineers, the State of Louisiana, and the recipient Corps of Engineers, understand that the US Government makes no warranties, expressed or implied, concerning the accuracy, reliability or suitability of the data furnished, for any particular purpose. The United States Corps of Engineers, the State of Louisiana, and the recipient Corps of Engineers shall be under no obligation to furnish any further data or information to the user, or to accept any responsibility for any damages resulting from the use of the data. The user agrees not to represent these data as other than Government provided data. The user may not transfer these data onto other data sets or alter this document.	Surveyed By: JH & IIMS
	Protected By: FLS
	Checked By: NSK
Submitted:	Survey Section
Recommended:	Survey Section
Approved:	Waterways Maintenance Section

MISSISSIPPI RIVER - B.R. TO GULF SOUTHWEST PASS - SHEET 4 SW_04_SWP_20180305_CS
 05 March 2018

Sheet Reference Number
 4 of 13

Revision Number: 312-20160811