



-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: 1.10- MLLW @ PILOT TOWN @ 0925
 Sea Conditions: CHOPPY, FLUFF
 Vessel Name: OB-173
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

0 500 1,000 1,500 2,000 2,500 Feet

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: 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

DISCLAIMER
 Accuracy Constraints: The United States Government furnishes these data and the recipient corps and uses them with the express understanding that the US Government makes no warranties, expressed or implied, concerning the general accuracy and/or completeness of such information and that it is the responsibility of the user to determine its suitability or suitability of a particular purpose of the information and the data furnished. The United States shall be under no liability for damages resulting from the use of any information or data furnished. Any person who receives this data from the recipient agency agrees not to represent these data to anyone as other than the Government provided date. The recipient may not transfer these data onto another without also transferring this Disclaimer.

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to be valid for the general conditions existing at the time. Data contained in this document is subject to change rapidly due to several factors including burial, erosion, and dredging. Army Corps of Engineers does not guarantee the accuracy of the hydrographic conditions which develop after the date of publication. This data is intended for Army Corps of Engineers use. Private individuals should not rely upon this data.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	Surveyed By: LLB & TDG
Submitted: <input type="checkbox"/>	Protected By: TS
Recommended: <input type="checkbox"/> One Survey Section	Charged By: MSK
Approved: <input type="checkbox"/> One Waterways Maintenance Section	Approved Date: 29 June 2018

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWP_20180629_CS**
29 June 2018

Sheet Reference Number
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Revision Number: 312-20160811