



-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: 2.5 MLLW @ PILOT TOWN @ 0950
 Sea Conditions: CALM
 Vessel Name: BEAUVAIS
 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).
 Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 07-11).
 Coordination 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.

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWP_20200527_CS_PRO

27 May 2020

U.S. ARMY CORPS OF ENGINEERS	
Submitted By:	Surveied By: JJC & MGF
Recommended:	Plotted By: LBB
Chief Survey Section:	Checked By: MJK
Approved:	Chief Waterways Maintenance Section

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US Army Corps of Engineers
 District: CEMVN

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