



<u>LEGEND</u>	
— Federal Navigation Channel	○ Cable Area
— Federal Navigation Center Line	■ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	★ Beacon, General
— Project Depth Contour	✖ Obstruction Point
	➤ Wrecks-Submerged
	◆ Shoal sounding**
	● Red Navigation Buoy
	◆ Green Navigation Buoy

Gage Reading: 2.4 MLLW @ PILOT TOWN @ 1230  
 Sea Conditions: CHOPPY  
 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).  
 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.

\*\* Shoal 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.



**DISCLAIMER**  
 Access Constraints: The United States Government furnishes these data and the recipient agrees to use them with the express understanding that the US Government makes no warranty, expressed or implied, concerning the accuracy, reliability or fitness for a particular purpose of the data furnished. The United States shall be under no liability or responsibility to the user or to third parties in respect of any errors that may be in the data furnished. The recipient agrees not to represent these data to anyone as other than the Government provided data, including but not limited to dredging activities, hydrographic surveys, or bathymetric surveys. The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered valid within the general conditions existing at the time.

U.S. ARMY CORPS OF ENGINEERS	NEW ORLEANS DISTRICT
Surveyed By:	JTB & DBD
Protected By:	RSI
Checked By:	MSK

**MISSISSIPPI RIVER - B.R. TO GULF**  
**SOUTHWEST PASS - SHEET 5**  
**SW\_05\_SWP\_20190317\_CS**  
 17 March 2019

**Sheet Reference Number**  
**5 of 13**

Revision Number:  
 3.12-20160811