



LEGEND

Federal Navigation Channel	Cable Area	Borrow Area	-10' and above
Federal Navigation Center Line	Placement Area	Shoalest Sounding**	-10' to -20'
As-built Pipeline/Cable	Anchorage Area	Beacon, General	-20' to -30'
Unconfirmed Pipeline/Cable	Obstruction Point	Red Navigation Buoy	-30' to -40'
Project Depth Contour	Wrecks-Submerged	Green Navigation Buoy	-40' to -45'
			-45' to -48.5'
			-48.5' to -55'
			-55' and below

Gage Reading: 2.3 MLLW @ PILOT TOWN @ 1110

Sea Conditions: CALM

Vessel Name: BEAUVAIS

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

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. 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.

DREDGE WHEELER
DREDGING RANGE 52 TO RANGE 33
FULL CHANNEL WIDTH SHEETS 4 & 5

CUTTERHEAD DREDGE R.S. WEEKS
DREDGING MILE 1.5 AHP TO MILE 2.0 BHP
WEST HALF OF THE CHANNEL

DREDGE GLENN EDWARDS
DREDGING RANGE 23 TO RANGE 4-A
EAST TOE & 100' WEST OF THE CENTERLINE



DISCLAIMER:

The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the Government makes no warranty, expressed or implied, regarding the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the information. The user is responsible for the results obtained from the use of this information. The user assumes all liability for any use of this information, whether or not such use is authorized by the Government. The user agrees to hold the United States Government harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by the user or any third party as a result of the use of this information. The information depicted on the map represents the results of a survey conducted on or about the date of the survey and is not intended to represent the general condition existing at that time.

Submitted:	Surveyed By: LLB & MGF
Recommended: Chart Survey Section	Plotted By: MSK
Approved: Chart Waterways Maintenance Section	Checked By: MSK

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWP_20190301_CS
01 March 2019**

**Sheet Reference Number
5 of 13**

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