PILOTTOWN GAGE

PILOTTOWN - 01525 (0.0'NAVD88_2009.55 = 3.20' MLG_2015 = 0.3'MLLW_07-11)

HOPPER DISPOSAL AREA

BORROW AREA

DEBRIS LOCATION 1

DEBRIS LOCATION 2

PASS a LOUTRE

PASSES

SUBMERGED DEFLECTING DIKE

HEAD OF PASSES

WEST HEADLAND DIKE

GREEN BUOY

PILOTTOWN - CHARLIE

Pilottown Anchorage Area 33 CFR 110.195

DREDGE NEWPORT
DREDGING RANGE 53 TO RANGE 35
FULL CHANNEL WIDTH SHEETS 4 & 5

DREDGE GLENN EDWARDS
DREDGING RANGE 35 TO RANGE 2
FULL CHANNEL WIDTH

Lat 29°09'53.558"
Lon 89°15'6.023"
X 3945225.700
Y 247833.900

Lat 29°09'50.659"
Lon 89°15'12.276"
X 3944676.657
Y 247531.076

Lat 29°09'49.400"
Lon 89°15'15.000"
X 3944437.500
Y 247399.500

Lat 29°08'49.898"
Lon 89°14'46.715"
X 3947054.400
Y 241435.500

Lat 29°09'4.364"
Lon 89°14'58.394"
X 3945992.307
Y 242877.072

X 3944542.500
Y 241612.300
Lat 29°08'52.100"
Lon 89°15'18.000"

X 3946146.100
Y 241632.900
Lat 29°08'52.016"
Lon 89°14'56.915"

Lat 29°08'52.093"
Lon 89°15'12.835"
X 3946124.444
Y 241615.

WH-7_STAFF_ - 01545 (0.0'NAVD88_2009.55 = 3.32' MLG_2015 = 0.18' MLLW_07-11)

PILOT TOWN ANCHORAGE

An area approximately 5.2 miles in length along the right descending bank or west side of the the river. The east limit of the anchorage area at the upstream end starts at a point approximately 1,800 feet from the east bank at Mile 6.7 above Head of Passes and extends downstream generally parallel to and 1,600 feet from the east bank line to a point directly opposite Old Quarantine Station Light at Mile 3.7 above Head of Passes, thence to a point 1,600 feet directly opposite Cubits Gap Light at Mile 2.8 above Head of Passes, thence to a point 1,600 feet directly opposite Pilot town Wingdam Light at Mile 1.5 above Head of Passes, which is the downstream limit of the anchorage area.

Sheet 4 Sheet 6

US Army Corps of Engineers
District: CEMVN

Distribution Liability: The data represents the results of data collection and analysis at the time and under the conditions of activity and indicates the general existing conditions. As such, it is only valid for its intended use, content, time and accuracy of the data furnished. The United States shall not be liable for any of any of the application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change due to natural shoaling and scouring processes. Depths may change in the hydrographic conditions which develop after the date of publication. This data is intended for U. S. Army Corps of Engineers' internal use. Present reviews based on this survey report.

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The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general conditions existing at that time.

U.S. ARMY COPRPS OF ENGINEERS
NEW ORLEANS DISTRICT

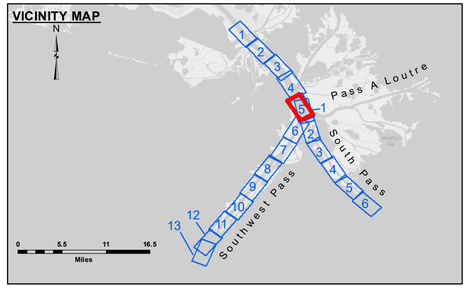
Submitted:	Surveyed By: JJC & MGF	
	Plotted By: TSS	
Recommended: Chief, Survey Section		
Approved: Chief, Waterways Maintenance Section	Checked By: MSK	

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWP_20200514_CS
14 May 2020

Sheet Reference Number
5 of 13

Revison Number: 4.0-201907022

VICINITY MAP



LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- Obstruction Point
- Wrecks-Submerged
- Borrow Area
- Shoalest Sounding**
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy
- -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: 2.3 MLLW @ PILOT TOWN @ 1210
Sea Conditions: CALM
Vessel Name: BLANCHARD
Survey Type: CONDITION, SB
Sounding Frequency***: LOW

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

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 consoldiated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.