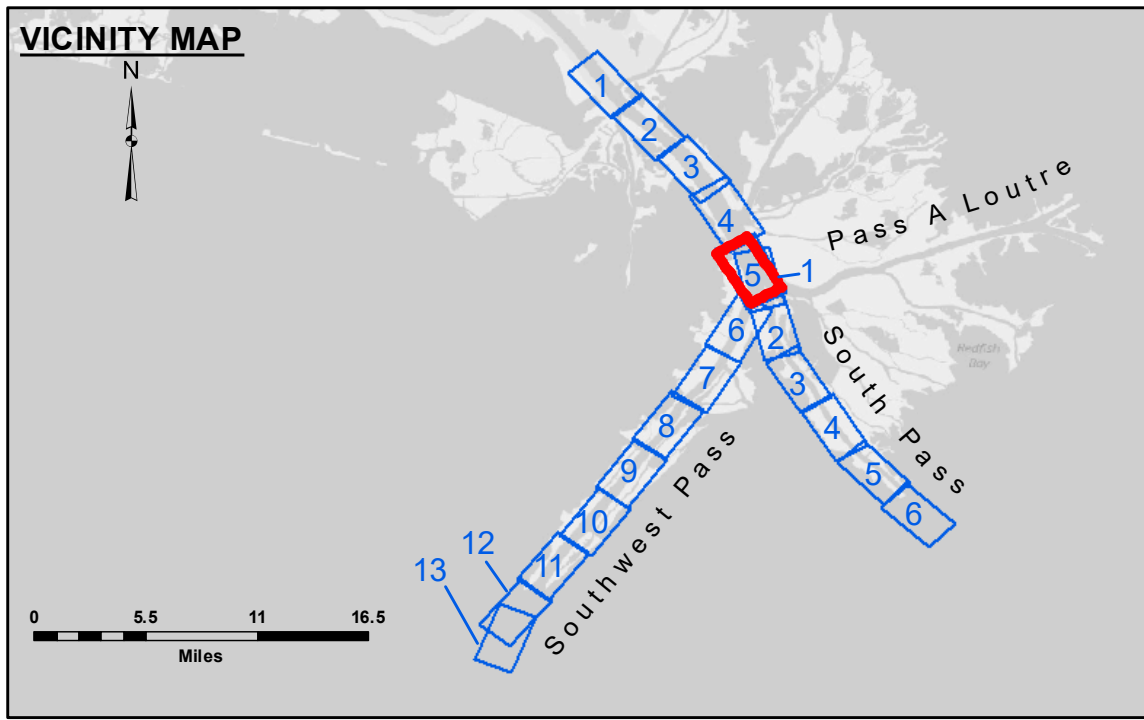
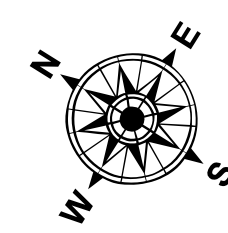


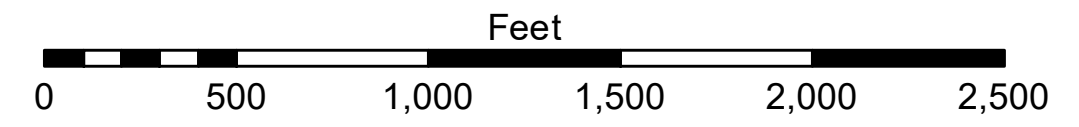
DREDGE DODGE ISLAND  
DREDGING STATION 50+00 TO STATION 175+00  
CENTRAL 400' OF THE CHANNEL SHEETS 5 & 6



LEGEND			
	Federal Navigation Channel		Placement Area
	Federal Navigation Center Line		Borrow Area
	As-built Pipeline/Cable		Shoalest Sounding**
	Unconfirmed Pipeline/Cable		Beacon, General
	Project Depth Contour		Red Navigation Buoy
	Obstruction Point		Green Navigation Buoy
	Wrecks-Submerged		-10' and above
	Cable Area		-10' to -20'
	Anchorage Area		-20' to -30'
	Obstruction Point		-30' to -40'
	Wrecks-Submerged		-40' to -45'
	Wrecks-Submerged		-45' to -50'
	Wrecks-Submerged		-50' to -55'
	Wrecks-Submerged		-55' and below



Gage Reading: 1.4 MLLW @ PILOT TOWN @ 0955  
 Sea Conditions: CALM  
 Vessel Name: BLANCHARD  
 Survey Type: CONDITION, SB  
 Sounding Frequency\*\*\*: LOW



**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, 12-16). Datum Relationships for gage 01525 as of March 2020: 0.0' NAVD88, 2009.55 = -0.53' MLLW = 2.97' 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.  
 2022 Aerial Photography data source: Optimal GEO (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.



**DISCLAIMER:** The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that no warranty is made by the Government as to the reliability, usability, or accuracy of the information contained herein, or any information derived therefrom. The user is responsible for the results of any use of this information. The Government is not liable for any damages, including but not limited to, direct, indirect, or consequential damages, arising from the use of this information. The Government is not responsible for any changes in the data or information contained herein. The user is responsible for the results of any use of this information. The Government is not liable for any damages, including but not limited to, direct, indirect, or consequential damages, arising from the use of this information.

Submitted:	JTB & DBD
Recommended:	TSS
Approved:	MSK

U.S. ARMY CORPS OF ENGINEERS  
NEW ORLEANS DISTRICT

**MISSISSIPPI RIVER - B.R. TO GULF  
 SOUTHWEST PASS - SHEET 5  
 SW\_05\_SWP\_20230525\_CS  
 25 May 2023**

**Sheet Reference Number  
 5 of 13**