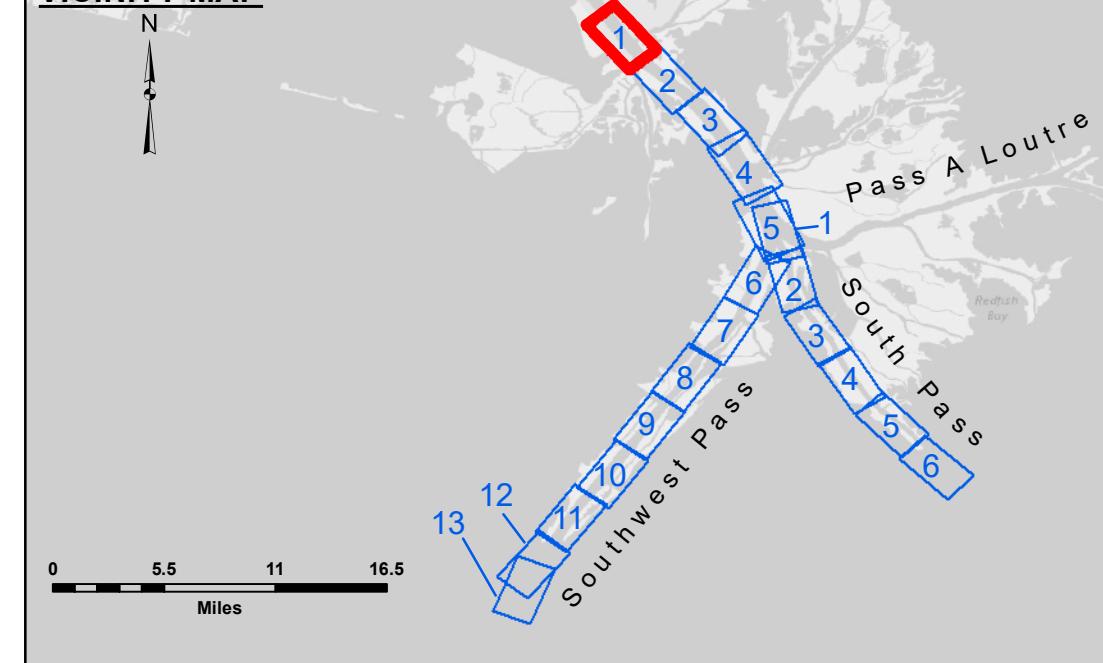
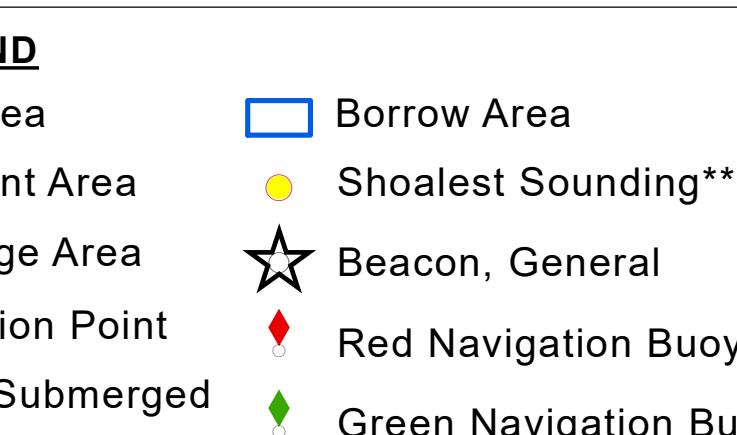


### VICINITY MAP



For more information about the study, please contact Dr. [REDACTED] at [REDACTED].

- Federal Navigation Channel
  - Federal Navigation Center Line
  - As-built Pipeline/Cable
  - ..... Unconfirmed Pipeline/Cable
  - Project Depth Contour
  - ○ Cable
  - ██████████ Placeholder
  - Anchored
  - ⊗ Obstruction
  - ↗ Wreck



-10' and above  
-10' to -20'  
-20' to -30'  
-30' to -40'  
-40' to -45'  
-45' to -50'  
-50' to -55'  
-55' and below

A compass rose is positioned in the upper left corner, showing cardinal directions (N, S, E, W) and intermediate points. To the right of the compass are five lines of text providing survey details:

- Gage Reading: 0.5 MLLW @ VENICE @ 0810
- Sea Conditions: CALM
- Vessel Name: BLANCHARD
- Survey Type: CONDITION, SB
- Sounding Frequency\*\*\*: LOW

Below the compass is a horizontal scale bar labeled "Feet". The scale bar has tick marks at 0, 500, 1,000, 1,500, 2,000, and 2,500 feet.

Gage Reading: 0.5 MLLW @ VENICE @ 0810  
Sea Conditions: CALM  
Vessel Name: BLANCHARD  
Survey Type: CONDITION, SB  
Sounding Frequency\*\*\*: LOW

Feet

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

287,0

Coordinate System:  
American Datum of 1983 (NAD83), projected to the State Plane

System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.  
Datum:  
Elevations are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16).  
Vertical datum is SAD 1985. S.M.L.W. 2000.

on the Mississippi River, above and below Head of Passes are shown.

on the Mississippi River, above and below Head of Passes are shown intervals.

on or navigation aids are base on and provided by the U.S. Coast Guard.

al Photography data source: Optimal GEO (1998 DOQQ in green)

is N.O.A.A. Navigation Chart No. 11361.

### Sounding per Quarter per Beach

(250,000) (1,000,000) (1,500,000) (2,000,000) (2,500,000)

frequency (200 kHz) survey data represents the first signal return at a sounding and will include suspended solids, known as "fluff", if present. Low frequency (24 kHz)

a normally penetrates through this "fluff" layer to depict elevations of consolidated

Low frequency accuracies may vary depending on channel conditions and fathometer type.

Digitized by srujanika@gmail.com

Sheet  
Reference  
Number

Revision Number: