

APPROXIMATE C/L STATION COORDINATES

| C/L STATION       | X-COORDINATE | Y-COORDINATE |
|-------------------|--------------|--------------|
| P.C. #5 505+00.80 | 3899619.135' | 242977.518'  |
| P.T. #5 517+18.49 | 3898524.712' | 242486.892'  |
| P.C. #6 528+32.09 | 3897438.925' | 242355.537'  |
| P.T. #6 563+94.07 | 3894190.230' | 240967.094'  |
| P.C. #7 579+05.80 | 3893024.990' | 240003.998'  |
| P.T. #7 591+96.92 | 3891946.049' | 239299.828'  |
| P.C. #8 624+18.83 | 3889067.344' | 237852.845'  |

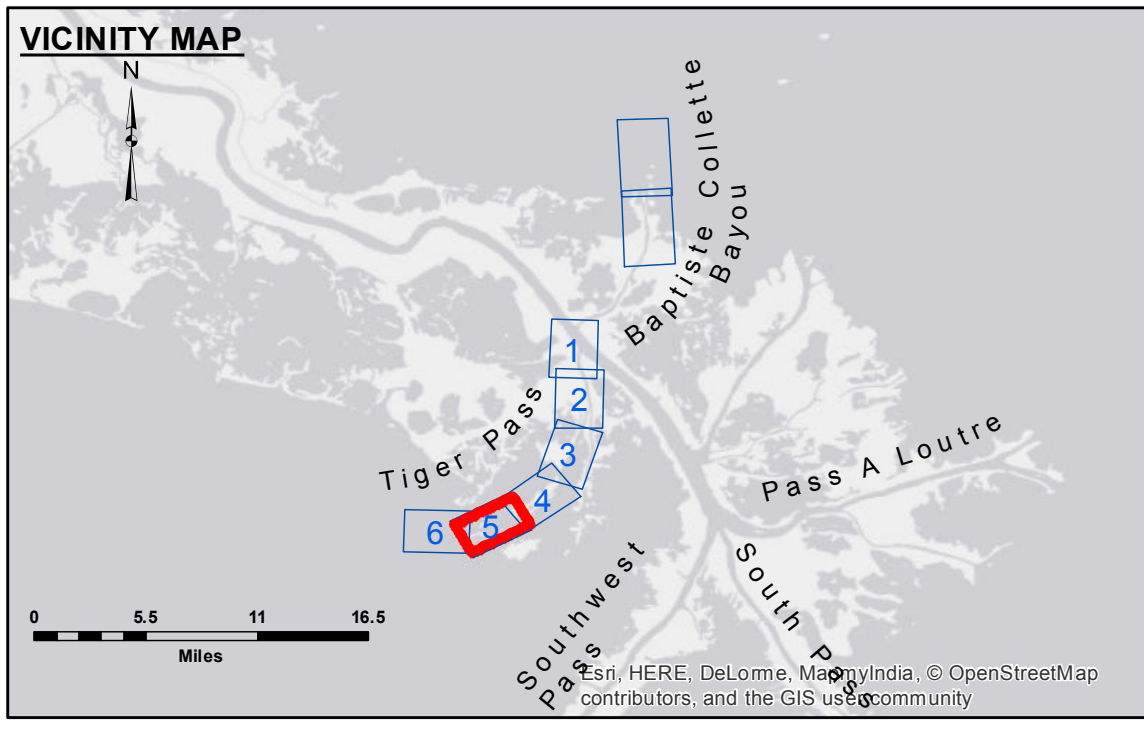


**Accession:** The data represents the results of data collection processing for a specific US Army Corps of Engineers project. The data is not intended for use in any other project. It is only valid for its intended use, control, time and accuracy specifications. The user is responsible for the results. The user must ensure that the application of the data for other than its intended purpose is not made. The user must ensure that the data is not used for any purpose other than that for which it was collected. The user must ensure that the data is not used for any purpose other than that for which it was collected. The user must ensure that the data is not used for any purpose other than that for which it was collected.

|              |                           |
|--------------|---------------------------|
| Submitted:   | Surveyed By:<br>DAG SOUKI |
| Recommended: | Planned By:<br>BD         |
| Approved:    | Checked By:<br>AC         |

**MISS. RIVER OUTLETS AT VENICE**  
**TIGER PASS**  
**OV\_05\_TIG\_20160901**  
**01 September 2016**

**Sheet Reference Number**  
**5 of 6**



**LEGEND**

|                                  |                     |                         |                  |
|----------------------------------|---------------------|-------------------------|------------------|
| --- Federal Navigation Channel   | ○ Cable Area        | □ Borrow Area           | ■ -4' and above  |
| — Federal Navigation Center Line | □ Placement Area    | ● Shoalest Sounding**   | ■ -4' to -8'     |
| — As-built Pipeline/Cable        | □ Anchorage Area    | ★ Beacon, General       | ■ -8' to -10'    |
| ..... Unconfirmed Pipeline/Cable | ⊗ Obstruction Point | ◆ Red Navigation Buoy   | ■ -10' to -12'   |
| — Project Depth Contour          | ⚓ Wrecks-Submerged  | ◆ Green Navigation Buoy | ■ -12' to -16'   |
|                                  |                     |                         | ■ -16' and below |

Gage Reading: DM 10: 4.9 MLG  
 Sea Conditions: CALM  
 Vessel Name: M/V 167  
 Survey Type: CONDITION  
 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 Low Gulf Datum (MLG). Datum relationships as of 01 May 2013: 0.0' MLLW (2002-2006) = 0.0' NAVD88 (2009.55) = 3.5' MLG  
 Distances on Tiger Pass are shown at 1 mile intervals.  
 The location of navigation aids are base on and provided by the U.S. Coast Guard.  
 2013 Aerial Photography data source: GEOCLIP, Atlantic Group, LLC. 1998 DOQQ imagery shown in green from USGS.  
 Reference is N.O.A. Navigation Chart No. 11353.  
 \*\* 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 (20 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.