
















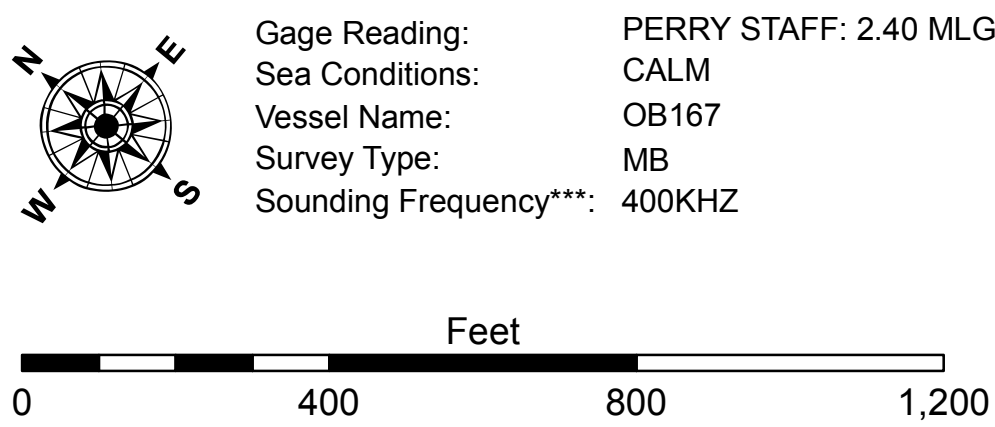


LEGEND			
 Federal Navigation Channel	 Cable Area	 Borrow Area	 -9' and above
 Federal Navigation Center Line	 Placement Area	 Shoalest Sounding**	 -9' and below
 As-built Pipeline/Cable	 Anchorage Area	 Beacon, General	
 Unconfirmed Pipeline/Cable	 Obstruction Point	 Red Navigation Buoy	
 Project Depth Contour	 Wrecks-Submerged	 Green Navigation Buoy	



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 NAVD83 for page 07386980 as of August 2014:
0.0' NAVD83 (OPUS 2014) = 1.96' MLG

Distances on the Vermilion River are shown at 1 mile intervals.

The location of navigation aids are base on and provided by the U.S. Coast Guard and USACE survey crews.

2017 Aerial Photography data source: NAIP. Transparent green imagery from 1998 DO.

Reference is N.O.A. Navigation Chart No. 11350.

**** 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 (2) survey data normally penetrates through this "fluff" layer to depict elevations of consolidated material. Low frequency accuracies may vary depending on channel conditions and bathymetric setting.**

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Reference
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