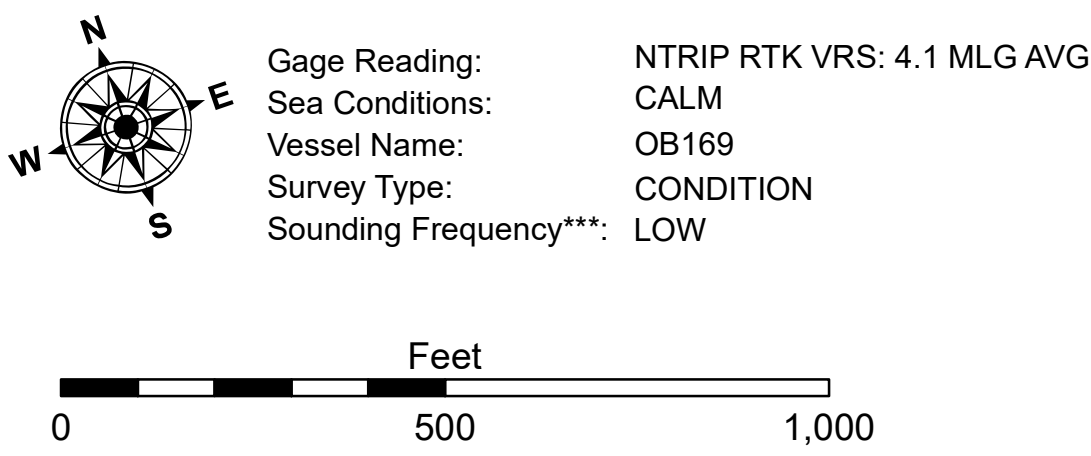


LEGEND

--- Federal Navigation Channel	Cable Area	Borrow Area	-12' and above
— Federal Navigation Center Line	Placement Area	Shoalest Sounding**	-12' 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).

Mile markers on the G.I.W.W. are shown in one mile intervals.

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

2017 Aerial Photography data source: NAIP. 1998 DOQQ imagery
shown in green from USGS.

Reference is N.O.A.A. Navigation Chart No. 11348.

** 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 fluff
settlings.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		Surveyed By: SPJS _____
Submitted: _____		Plotted By: JH _____
Recommended: Chief, Survey Section		Checked By: JH _____
Approved: _____	Chief, Watersways Maintenance Section	

**GULF INTRACOASTAL WATERWAY
FRESHWATER TO MERMENEAU
GW_35_F2M_20230518_CS
18 May 2023**

Sheet
Reference
Number
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