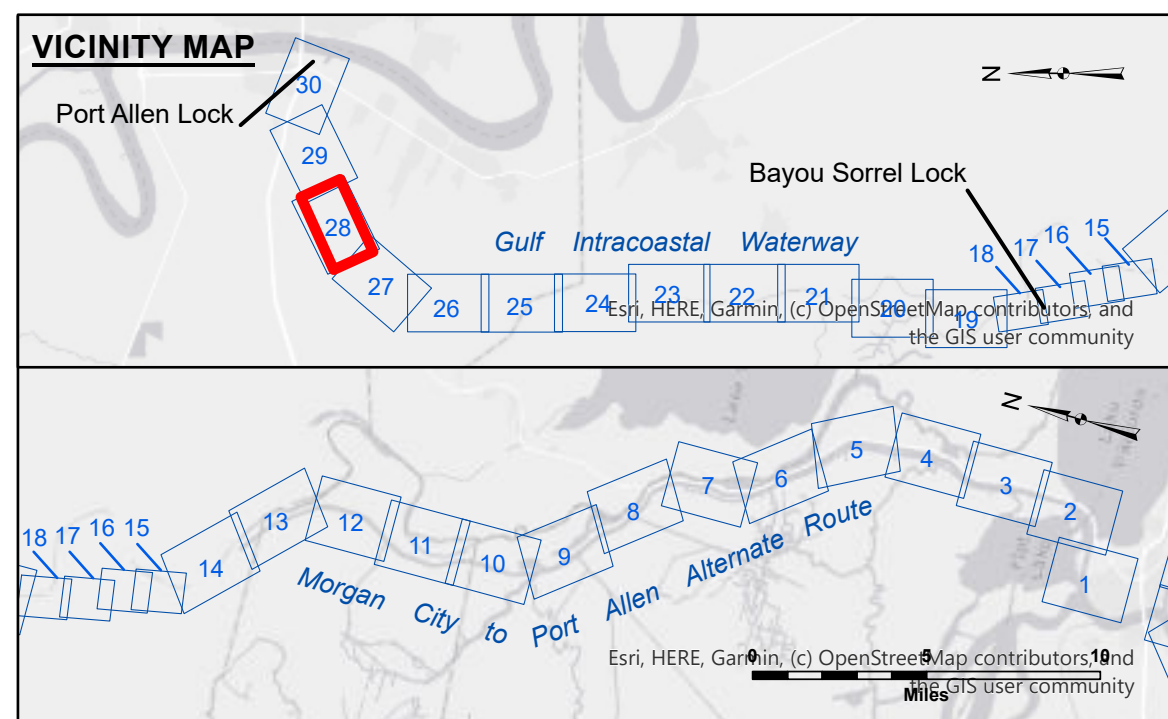














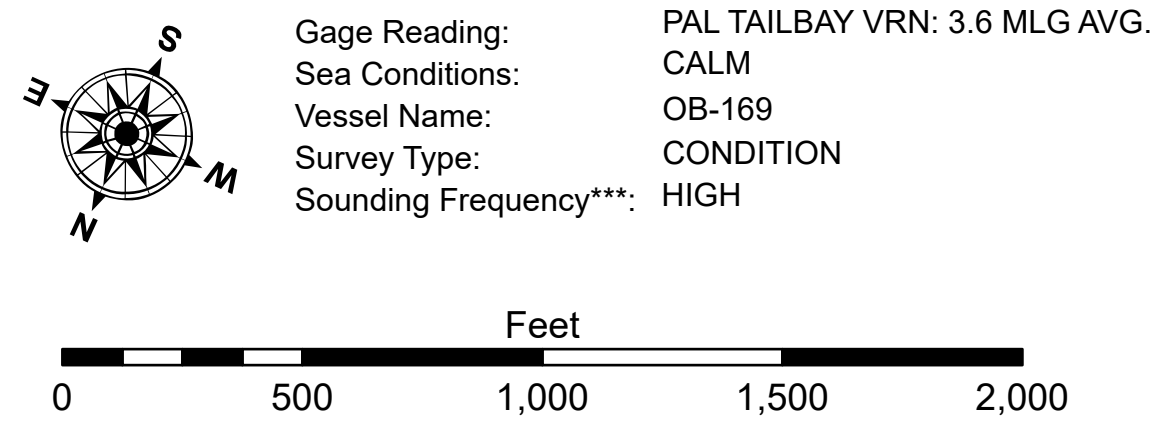
<p align="center"><b>U.S. ARMY CORPS OF ENGINEERS</b></p> <p align="center"><b>NEW ORLEANS DISTRICT</b></p>		<p>Surveyed By: _____</p> <p>SP/PS _____</p>
<p>Submitted _____</p>	<p>Plotted By: _____</p> <p>BD _____</p>	
<p>Recommended: _____</p> <p align="center">Chief, Survey Section</p>		
<p>Approved: _____</p> <p align="center">Chief, Waterways Maintenance Section</p>		<p>Checked By: _____</p> <p>AOJ/H _____</p>

**GULF INTRACOASTAL WATERWAY**  
**MORGAN CITY TO PORT ALLEN ROUTE**  
**MP\_28\_S2P\_20250320\_CS**  
**20 March 2025**

**Sheet  
Reference  
Number**  
**28 of 30**



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).

Distances on the G.I.W.W. are shown at 1 mile intervals.

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

2021 Aerial Photography data source: NAIP

Reference is N.O.A.A. Navigation Chart No. 11354.

\*\* 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 bathymeter  
settings.