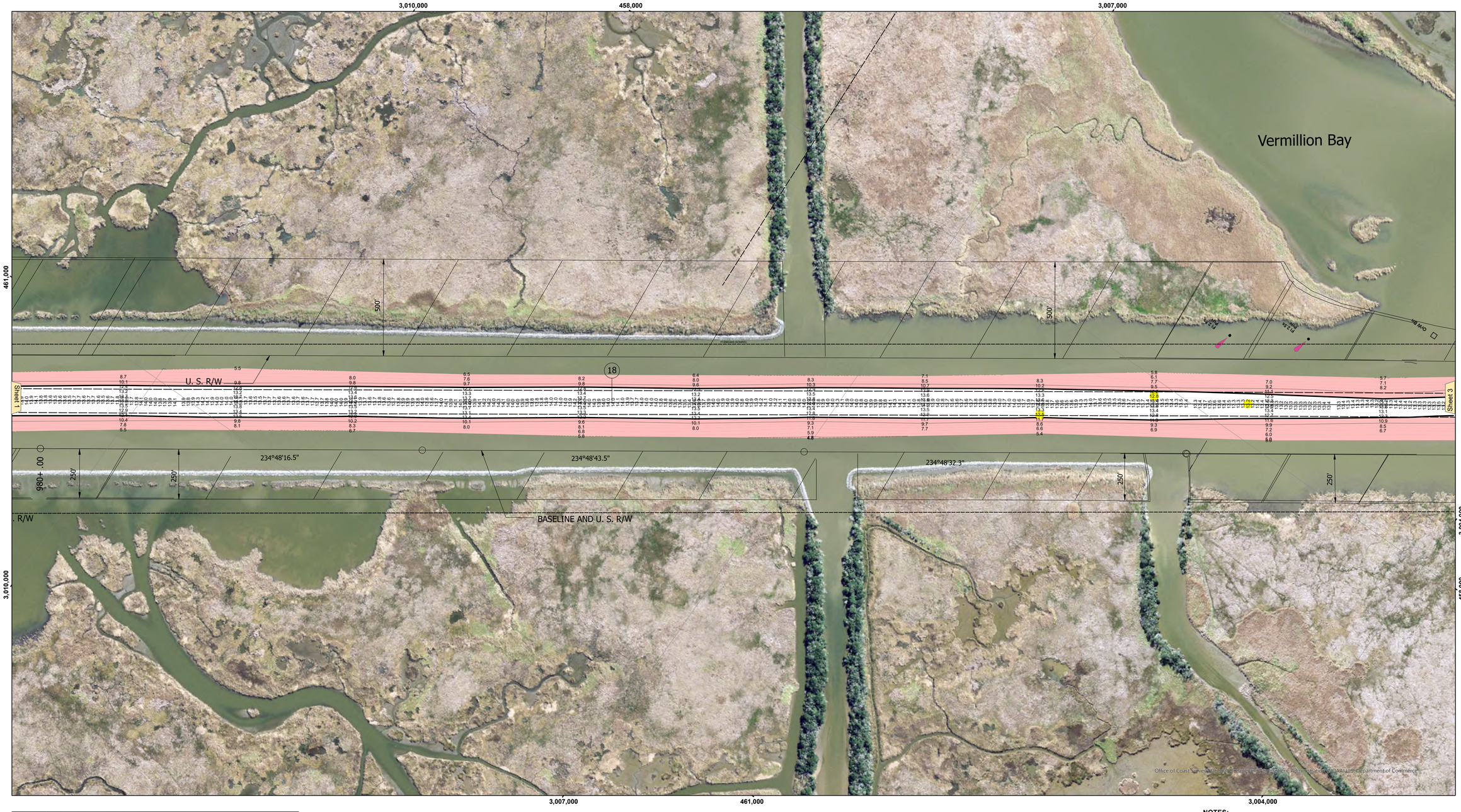
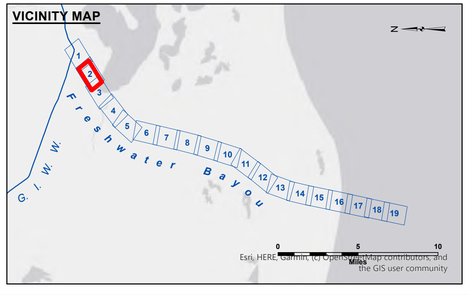


VICINITY MAP



LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- Obstruction Point
- Wrecks-Submerged
- Borrow Area
- Shoalest Sounding**
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy
- -12' and above
- -12' and below

Gage Reading:	LBL EAST RTN: 3.33 MLG AVG,
Sea Conditions:	CALM
Vessel Name:	OB-169
Survey Type:	CS
Sounding Frequency***:	24

Feet
0 400 800 1,200

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 for gage 76592 / 76593 as of September 2026:
0.0' NAVD88 (2009.55) = 1.5' MLLW = 2.3' MLG or 0.0' MLLW = 0.8' MLG

Distances on the Freshwater Bayou 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.

2021 Aerial Photography data source: NAIP (1998 DOQQ imagery in green)

Reference is N.O.A.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 (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.

US Army Corps of Engineers
District: CEMVN

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers activity and is not suitable for any other use. Even though it is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of any use, misuse, inappropriate or misinterpretation of data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging and environmental conditions. Data depicted may not meet U.S. Army Corps of Engineers accepts no responsibility for changes in the condition of the area subsequent to the date of this publication. This data is intended for U.S. Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.

DISCLAIMER
Access Constraints: The United States Government furnishes this map and the data contained therein. The user agrees to the understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of this map and the data contained in the information and the data furnished. The United States shall be under no liability whatsoever to any individual or party for any loss made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than data received from the Government. The user shall not release these data to others without also transferring this Disclaimer.

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general conditions existing at that time.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Surveyed By: PM,LT	Submitted:	
Plotted By: BD	Recommended:	Chief, Survey Section
Checked By: AOJH	Approved:	Chief, Waterways Maintenance Section

FRESHWATER BAYOU
UPPER CHANNEL
FB_02_UPR_20260702_CS
02 July 2026

Sheet Reference Number
2 **of** 19

Revison Number:
5.26.05.21-5.26.05.21