



Distribution Locality: The data represents the results of data collection/processing for a specific U.S. Army Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of any of the application of the 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 activity and natural shoaling and scouring processes. The U.S. Army Corps of Engineers accepts no responsibility for changes in the data. The data is intended for use in the Corps of Engineers publication. This data is intended for U.S. Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.

DISCLAIMER

ACONSENTO: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, usefulness or validity of any information provided. The recipient understands that the United States does not have any liability whatsoever for any damage or loss caused by any use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government provided data. The recipient may not transfer these data to others without also transferring this Disclaimer.

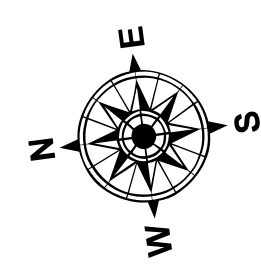
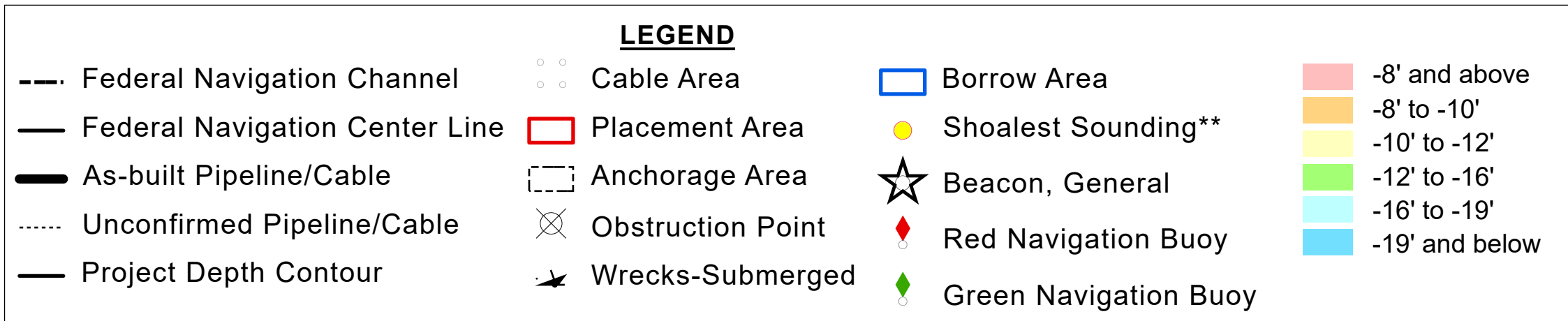
The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

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

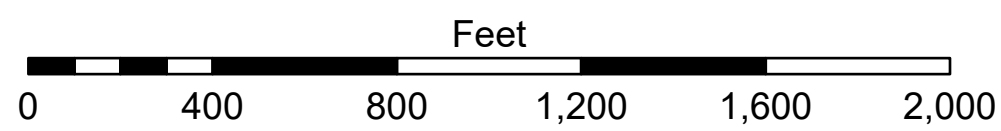
**HOUMA NAVIGATION CANAL
LOWER CHANNEL
HN_03_LWR_20250910_CS
10 September 2025**

Sheet
Reference
Number
3 of 19

Revision Number:
5.25.04.03-5.25.04.03



Gage Reading: HOUMA VRN: 1.0 MLLW AVG
Sea Conditions: CALM
Vessel Name: OB189
Survey Type: CONDITION
Sounding Frequency***: HIGH



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 Lower Low Water Datum (MLLW).
Datum Relationships for 76320 as of September 2022:
0.0' NAVD88 (2009.55) = 0.40' MLLW = 1.40' MLG

Distances on the Houma Nav. Canal 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 (1998 DOQQ Imagery in green).

Reference is N.O.A.A. Navigation Chart No. 11355.

** 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.