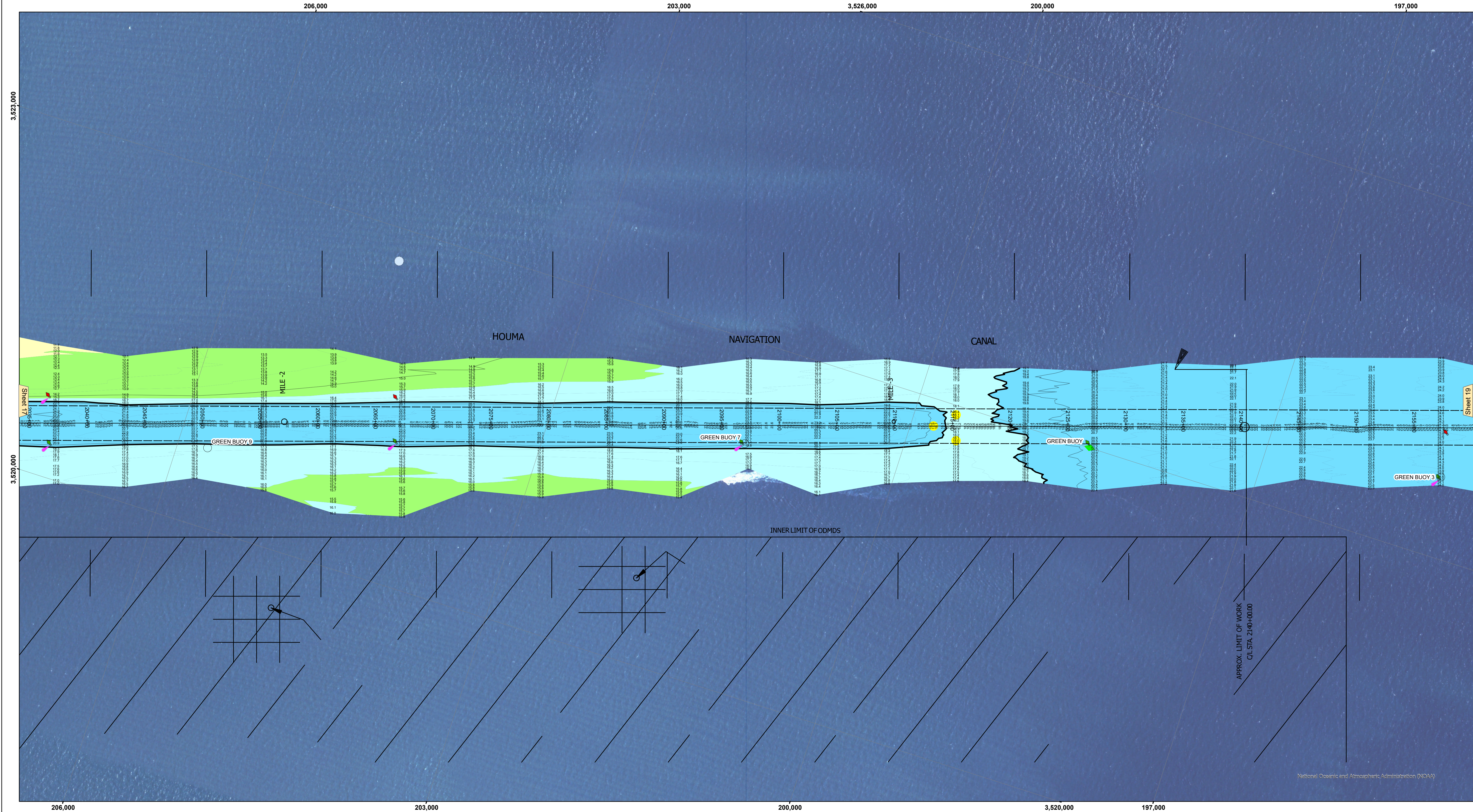
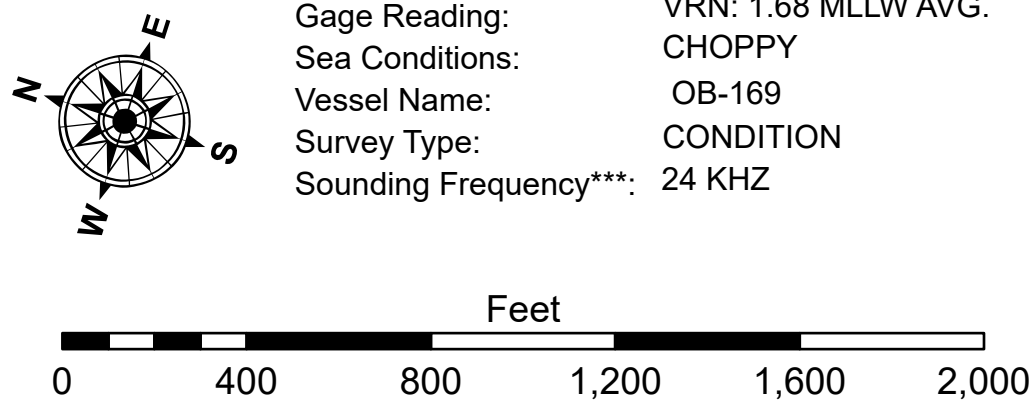




VICINITY MAP



LEGEND			
--- Federal Navigation Channel	○ Cable Area	□ Borrow Area	-8' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	-8' to -10'
— As-built Pipeline/Cable	□ Anchorage Area	☆ Beacon, General	-10' to -12'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	★ Red Navigation Buoy	-12' to -16'
— Project Depth Contour	✈ Wrecks-Submerged	◆ Green Navigation Buoy	-16' to -19'
			-19' and below



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 88450 as of September 2022:
0.0' NAVD88 (OPUS 2019) = 0.40' MLLW (2012-2016) = 1.40' MLG
Distances on the Houma Nav. Canal 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.
Aerial Photography data source: BUMP 2026 (DOQQ 1998 in transparent 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.

U.S. ARMY CORPS OF ENGINEERS			
Submitted:	Surveyed By: PM, LT	Plotted By: BD	Checked By: AOJ/H
Recommended:	Chief, Survey Section		
Approved:	Chief, Waterways Maintenance Section		

HOUMA NAVIGATION CANAL BAR CHANNEL HN_18_BAR_20260724_CS 24 July 2026
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Revision Number:
5.26.05.21-5.26.05.21



**US Army Corps
of Engineers**
District: CEMVN

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