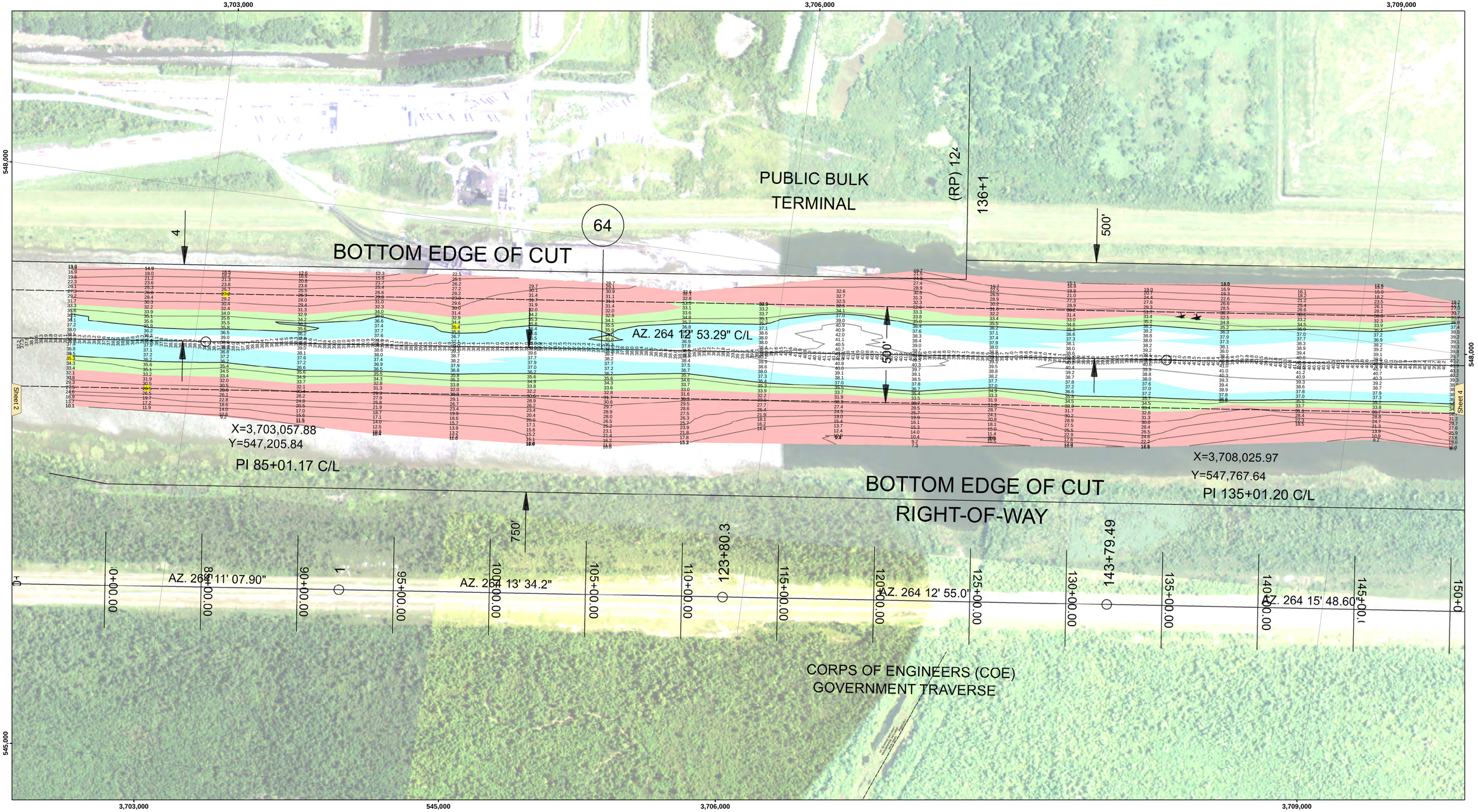
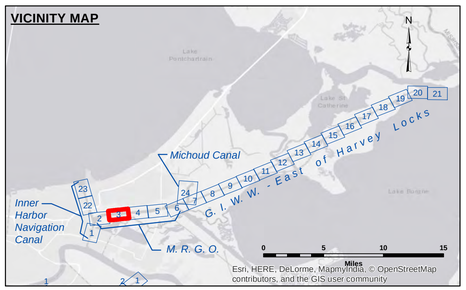


VICINITY MAP



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
- -33' and above
- -33' to -36'
- -36' to -38'
- -38' and below

N W E S

Gage Reading: IHNC TAILBAY: 2.10 MLG
Sea Conditions: CALM
Vessel Name: OB-189
Survey Type: CONDITION
Sounding Frequency***: HIGH

Feet
0 500 1,000

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).

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

2010 Aerial Photography data source: NAIP. 1998 DOQQ imagery shown in green from USGS.

Reference is N.O.A.A. Navigation Chart No. 11367 and 11368.

** 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

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Data Constraints: Hydrographic survey data is subject to change due to natural and man-made events and should be used for navigation activity and natural shoaling and scouring processes. The U. S. Army Corps of Engineers accepts no responsibility for any changes in the hydrographic conditions occurring after the data/graphic is published. This data is intended for U. S. Army Corps of Engineers' planning use. Project mariners should use only survey report.

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

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Surveyed By: RYLAND/ADAMS
Plotted By: BD
Checked By: AO

Submitted:
Recommended: Chief, Survey Section
Approved: Chief, Waterways Maintenance Section

GULF INTRACOASTAL WATERWAY
MRGO
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