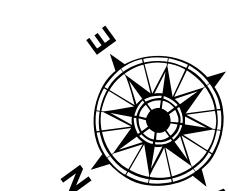


LEGEND

- 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
- 3 Fluff Thickness (feet)*
- Borrow Area
- Shoalest Sounding**
- ★ Beacon, General
- ◆ Red Navigation Buoy
- ◆ Green Navigation Buoy

Color Scale for Depth (feet):

- 10' and above (Red)
- 10' to -20' (Light Red)
- 20' to -30' (Orange)
- 30' to -40' (Yellow)
- 40' to -45' (Light Green)
- 45' to -50' (Green)
- 50' to -55' (Light Blue)
- 55' and below (Blue)



Gage Reading: 0.3 MLLW @ EAST JETTY (01670)
 Sea Conditions: CALM
 Vessel Name: BEAUV AIS
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

Scale: Feet

0 500 1,000 1,500 2,000 2,500

167,000	3,892,000
----------------	------------------

1100
Vertical Datum:
Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16).
Datum Relationships for gage 01670 as of February 2021:

Distances on the Mississippi River, above and below Head of Passes are shown
(1 mile = 1.60934 km)

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

2024 Aerial Photography data source: Optimal GEO (1998 DOQQ in green)
Reference is N.O.A.A. Navigation Chart No. 11261

** 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 (24 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.

Sheet
Reference
Number
11 of 13

Revision Number:
5.23.12.3-5.23.12.3