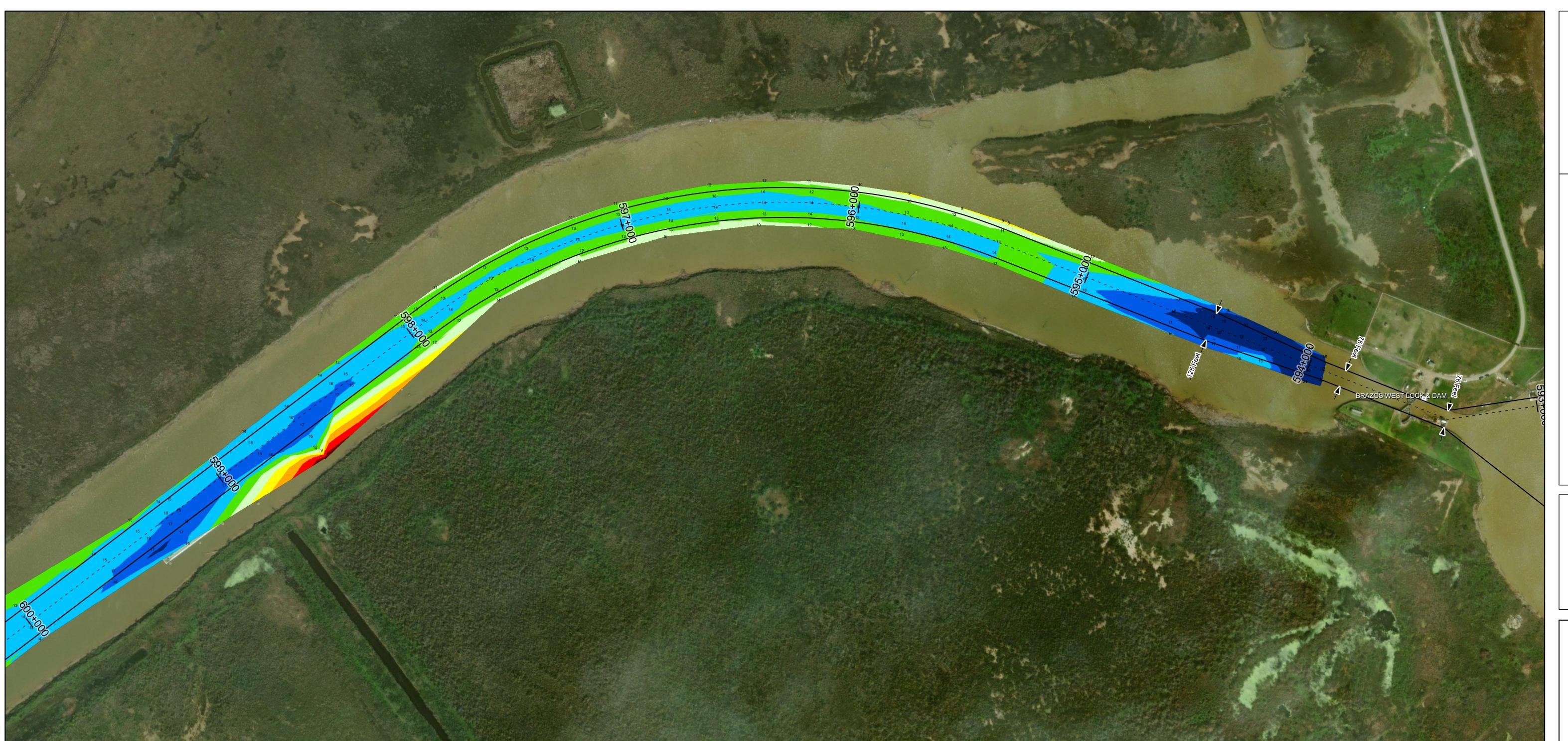
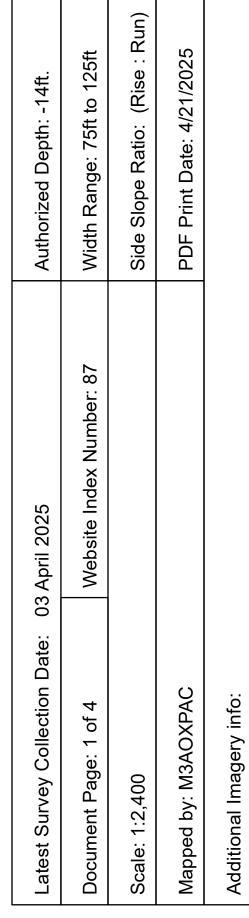
## Gulf Intracoastal Waterway: Brazos River to San Bernard River

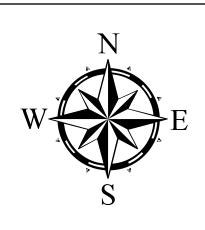












HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
GALVESTON, TEXAS
GIWW

Brazos River to San Bernard River

- - - · Channel Center Line

Channel Toe

← Channel Dimensions

NOTES:

1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.

2. Elevations are referenced to Mean Lower Low Water (MLLW) datum.

3. This project was designed by the Galveston District of the U.S. Army Corps of Engineers. The initials and signatures and registration designed by er1110-1-8152

2. Elevations are related to water Low Water (WLEW) datum.
3. This project was designed by the Galveston District of the U.S. Army Corps of Engineers. The initials and signatures and registration designations of individuals appear on these project documents within the scope of their employment as required by er1110-1-8152.
4. The information depicted on this survey map represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time. These conditions are subject to rapid change due to shoaling events. A prudent mariner should not rely exclusively on the information provided here. Required by 33 cfr 209.325
5. For the most up to date information please check our website at: http://www.swg.usace.army.mil/Missions/Navigation/HydrographicSurveys/

Service Layer Credits: World\_Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community World\_Imagery: Maxar, Microsoft World Topographic Map: Brazoria County, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:

COMB\_SURV\_INFO\_HERE

Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic

Dredging Reach Extent

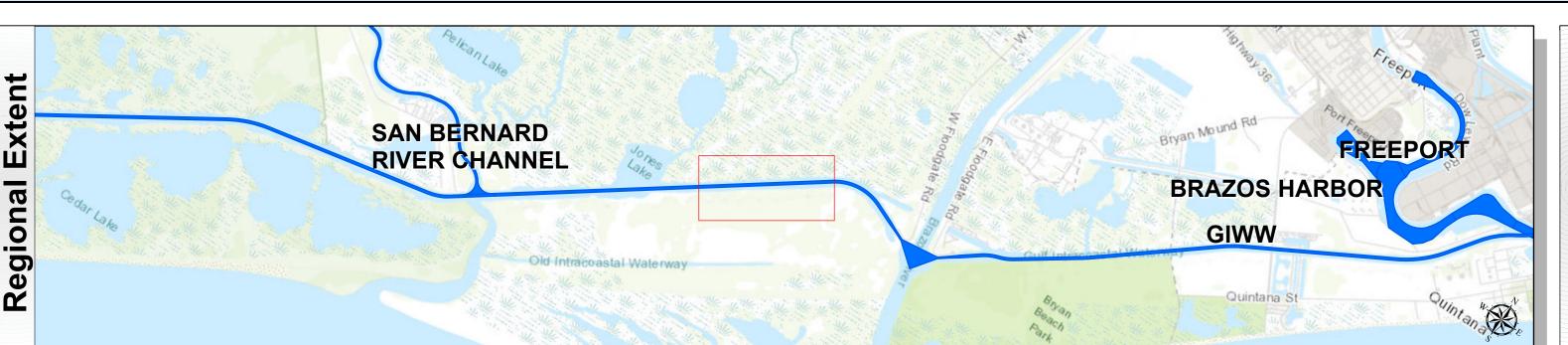
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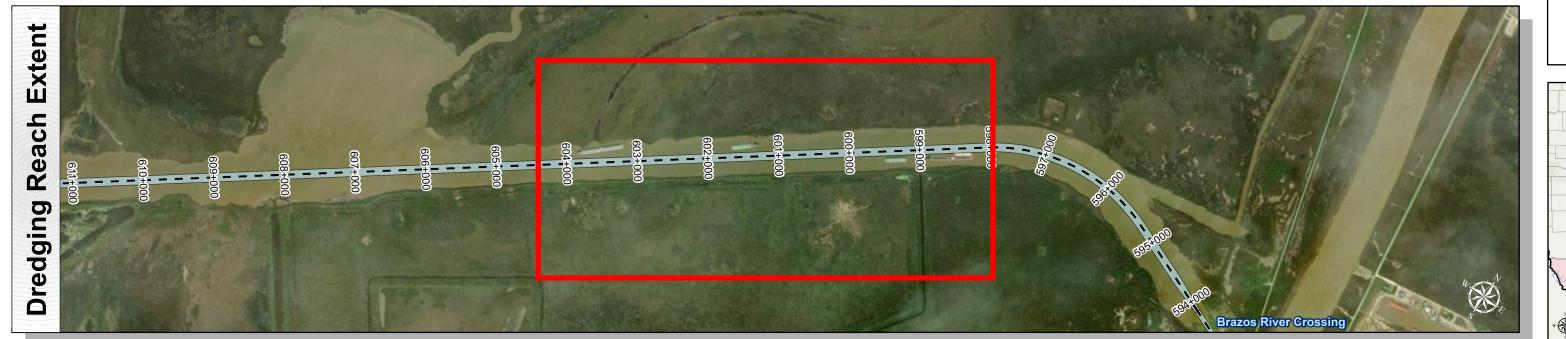
Miles

Hydrographic Survey Extent

0 205 410 820

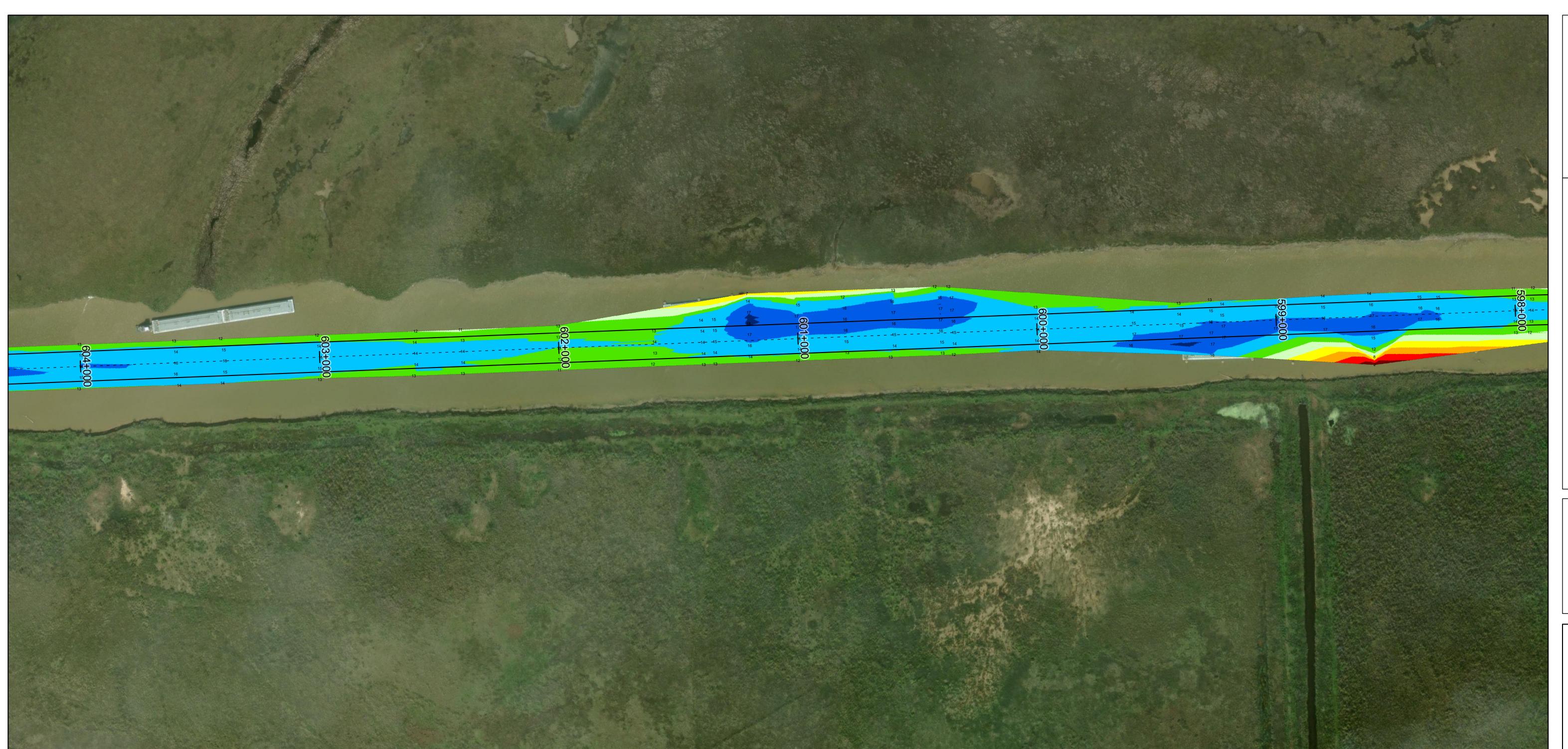
## Gulf Intracoastal Waterway: Brazos River to San Bernard River











HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 593+940 to 614+000
GIWW

Channel Features

Aids to Navigation

Green Side Aids

- - - · Channel Center Line

—— Channel Toe

**←** Channel Dimensions

Green Side A

MTTM

8 - 0

4 - 0

4 - 6

8 - 10

8 - 10

8 - 10

8 - 14

15 - 14

16 - 18

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World\_Imagery: Maxar, Microsoft

World Topographic Map: Brazoria County, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA

World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing: COMB\_SURV\_INFO\_HERE

Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.25 0.5 1

Miles

Hydrographic Survey Extent
0 205 410 820

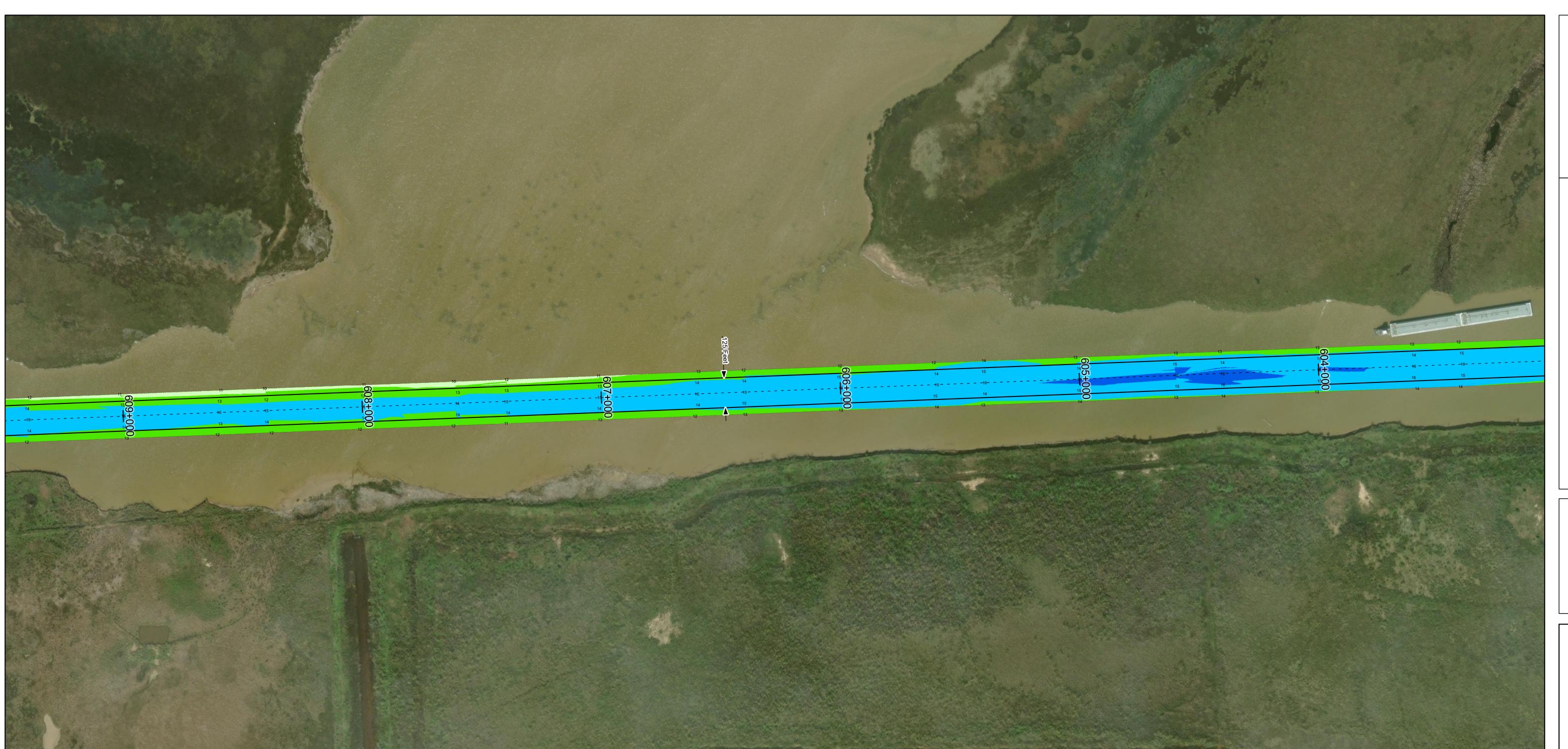
## Gulf Intracoastal Waterway: Brazos River to San Bernard River

BRAZOS HARBOR FREEPORT











HYDROGRAPHIC U.S. ARMY ENGINEER D

**Aids to Navigation Channel Features** - - - · Channel Center Line

—— Channel Toe

← Channel Dimensions

SAN BERNARD RIVER CHANNEL

 Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.
 Elevations are referenced to Mean Lower Low Water (MLLW) datum. 3. This project was designed by the Galveston District of the U.S. Army Corps of Engineers. The initials and signatures and registration designations of individuals appear on these project documents within the scope of their employment as

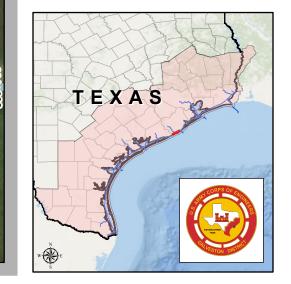
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Additional Combined Survey Dates and Stationing: COMB\_SURV\_INFO\_HERE

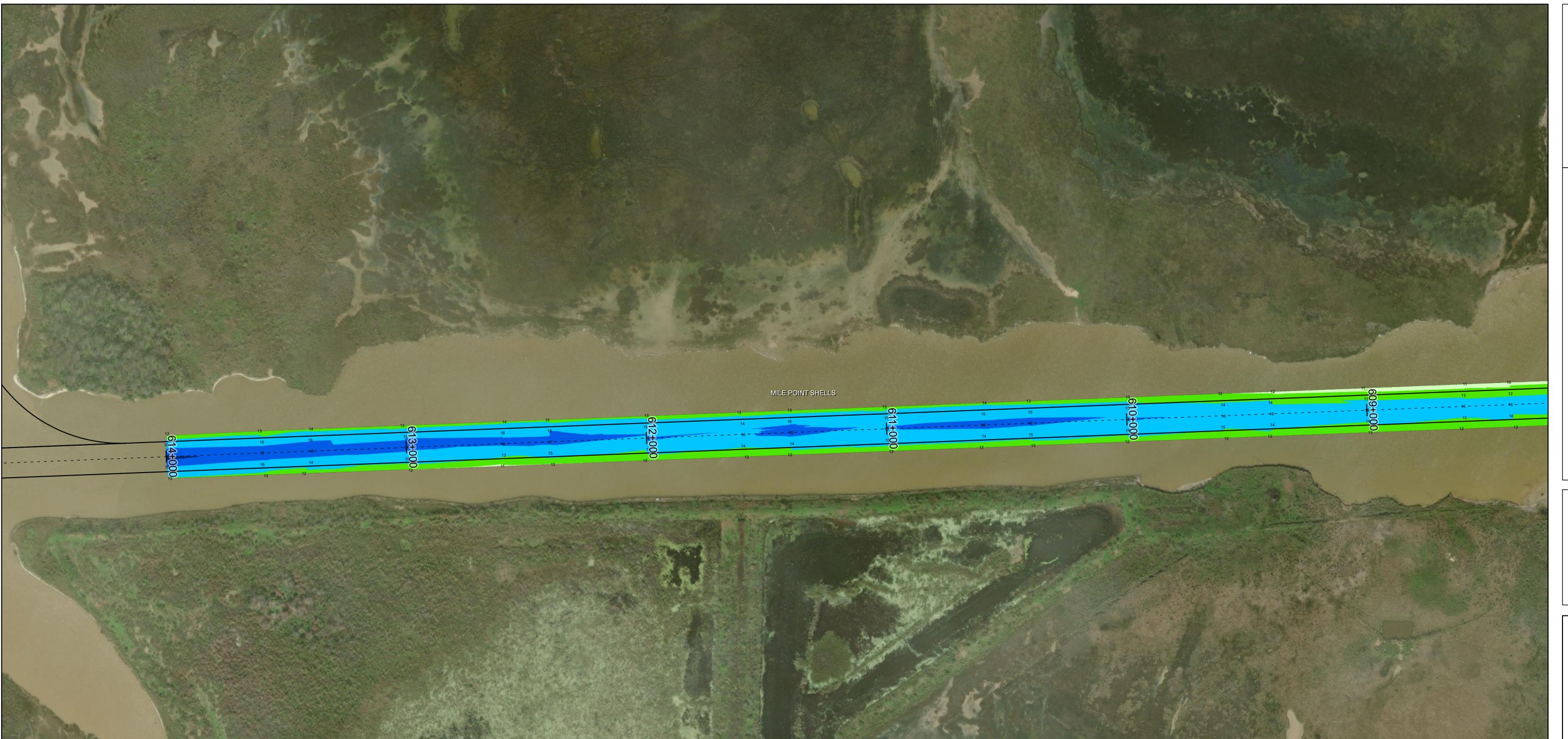
Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic Dredging Reach Extent Hydrographic Survey Extent

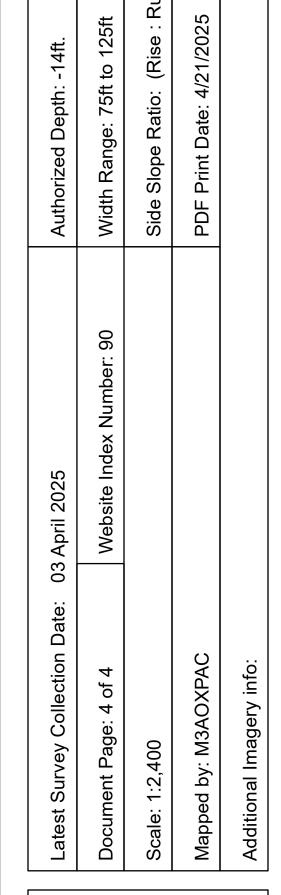














HYDROGRAPHIC U.S. ARMY ENGINEER

**Channel Features** - - - · Channel Center Line Channel Toe

**←** Channel Dimensions

Aids to Navigation

GIWW

SAN BERNARD RIVER CHANNEL

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