

Brazos Island Harbor: Boca Chica Passing Basin to Goose Island Passing Basin



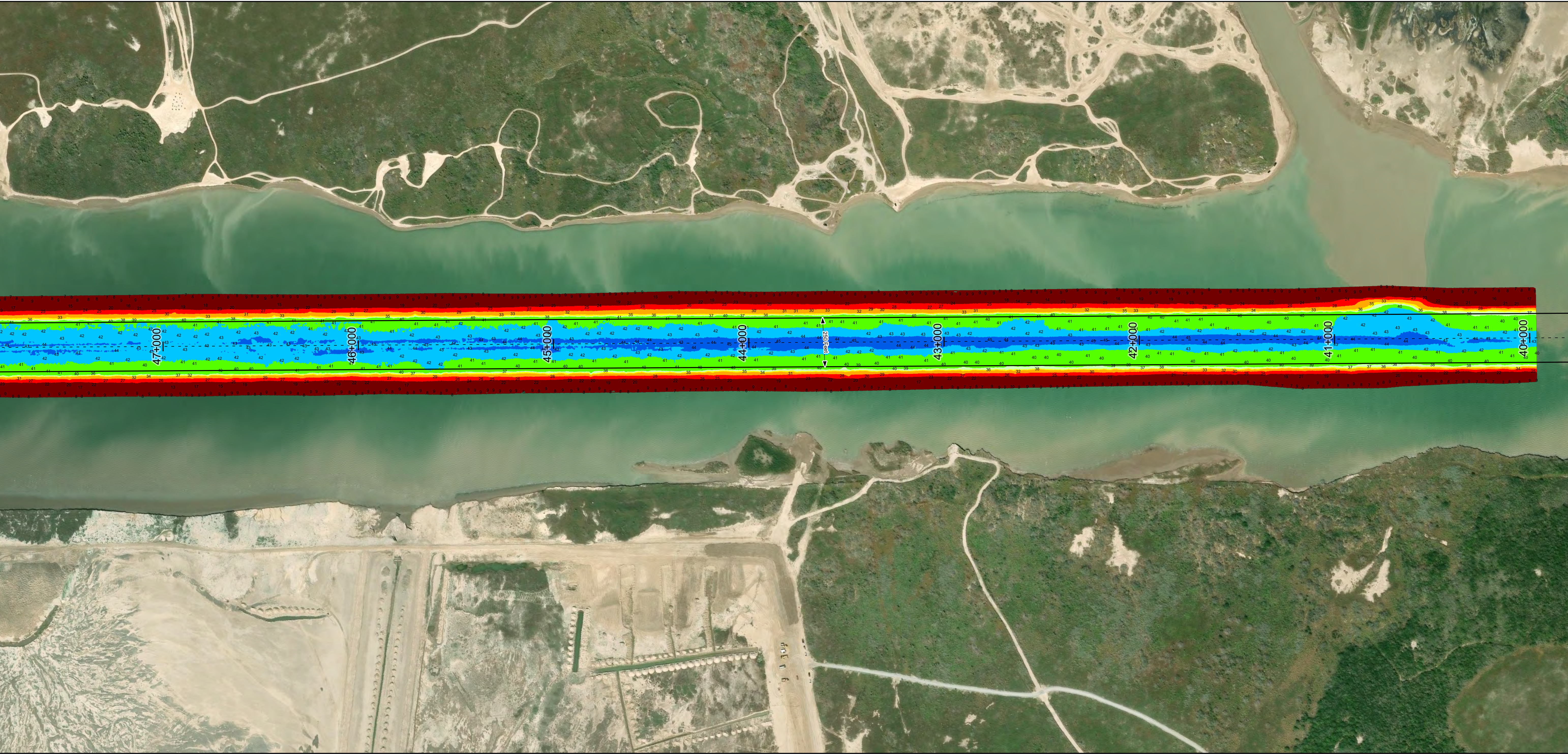
U.S. Army Corps of Engineers
Galveston District



Regional Extent



Dredging Reach Extent



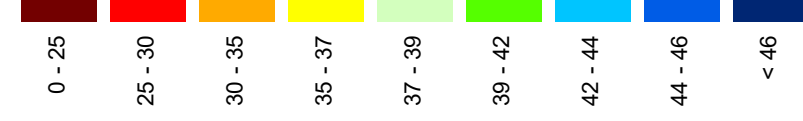
Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

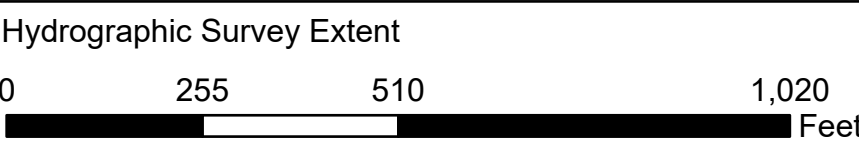
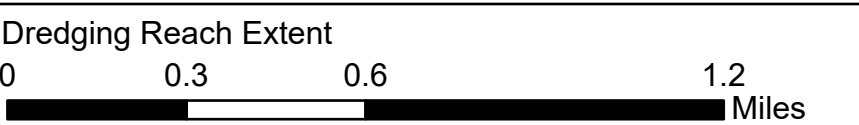


NOTES:
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Zone NAD83 US Survey Feet.
2. Elevations are referenced to Mean Lower Low Water (MLLW) datum.
3. This project was designed by the Galveston District of the U.S. Army Corps of Engineers. The initials and signatures and registration designations of individuals appear on these project documents within the scope of their employment as required by 47CFR 110.1-41.02.
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 200.325.
5. For the most up to date information please check our website at: <http://www.svg.usace.army.mil/Missions/Navigation/HydrographicSurveys/>
Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NOAA, EPA, USDA
World Imagery: Maxar
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:

COMB_SURV_INFO_HERE

Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic



HYDROGRAPHIC SURVEY

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

Station: 40+000 to 68+000
BRAZOS ISLAND HARBOR
Boca Chica Passing Basin to Goose Island Passing Basin

Latest Survey Collection Date: 20 March 2025

Document Page: 1 of 4

Website Index Number: 10

Authorized Depth: -42ft.

Side Slope Ratio: 1:2.5 (Rise : Run)

Scale: 1:3,000

Mapped by: M3AOXPAC

Additional Imagery info:

PDF Print Date: 3/24/2025

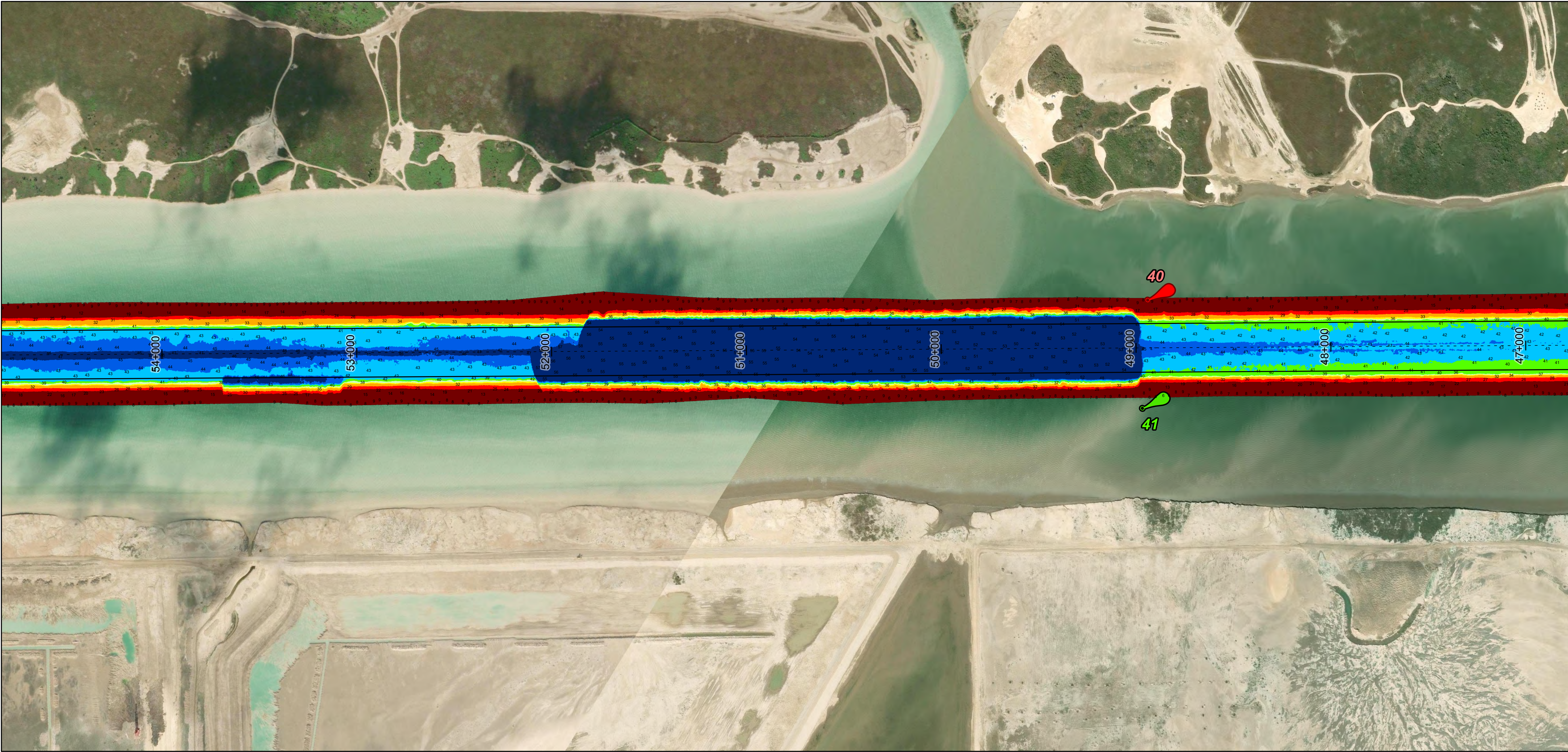
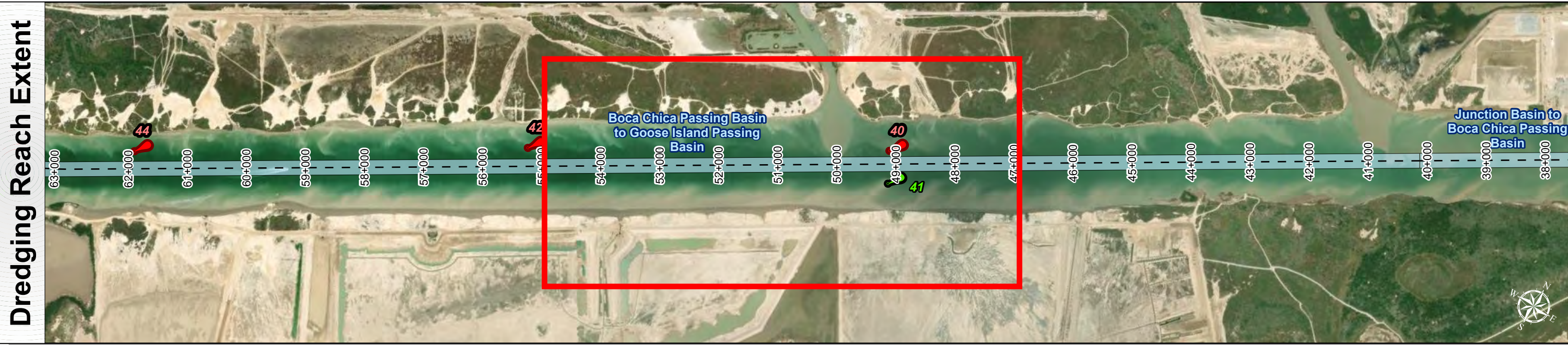
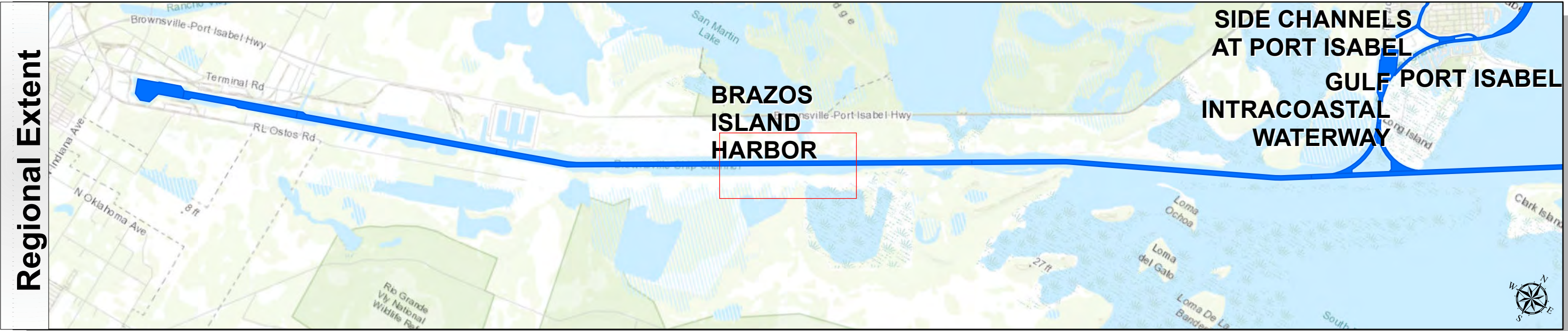
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U.S. Army Corps of Engineers
Galveston District



TEXAS



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 25	25 - 30	30 - 35	35 - 37	37 - 39	39 - 42	42 - 44	44 - 46	< 46
Red	Orange	Yellow	Light Green	Green	Dark Green	Blue	Dark Blue	Black

NOTES:

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Additional Combined Survey Dates and Stationing:

COMB_SURV_INFO_HERE

Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

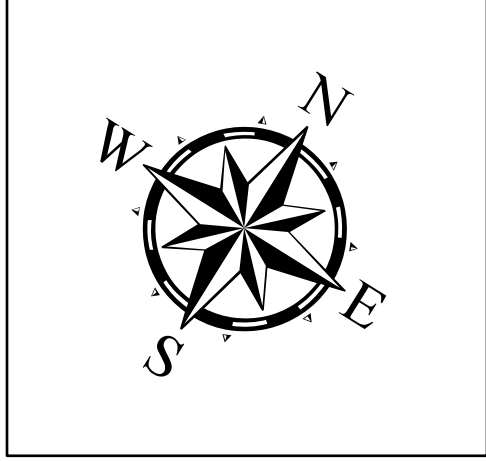
Dredging Reach Extent

0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent

0 255 510 1,020 Feet

Latest Survey Collection Date: 20 March 2025		Authorized Depth: -42ft.	
Document Page: 2 of 4	Website Index Number: 11	Side Slope Ratio: 1:2.5 (Rise : Run)	
Scale: 1:3,000		PDF Print Date: 3/24/2025	
Mapped by: M3AOXPAC			
Additional Imagery info:			



HYDROGRAPHIC SURVEY

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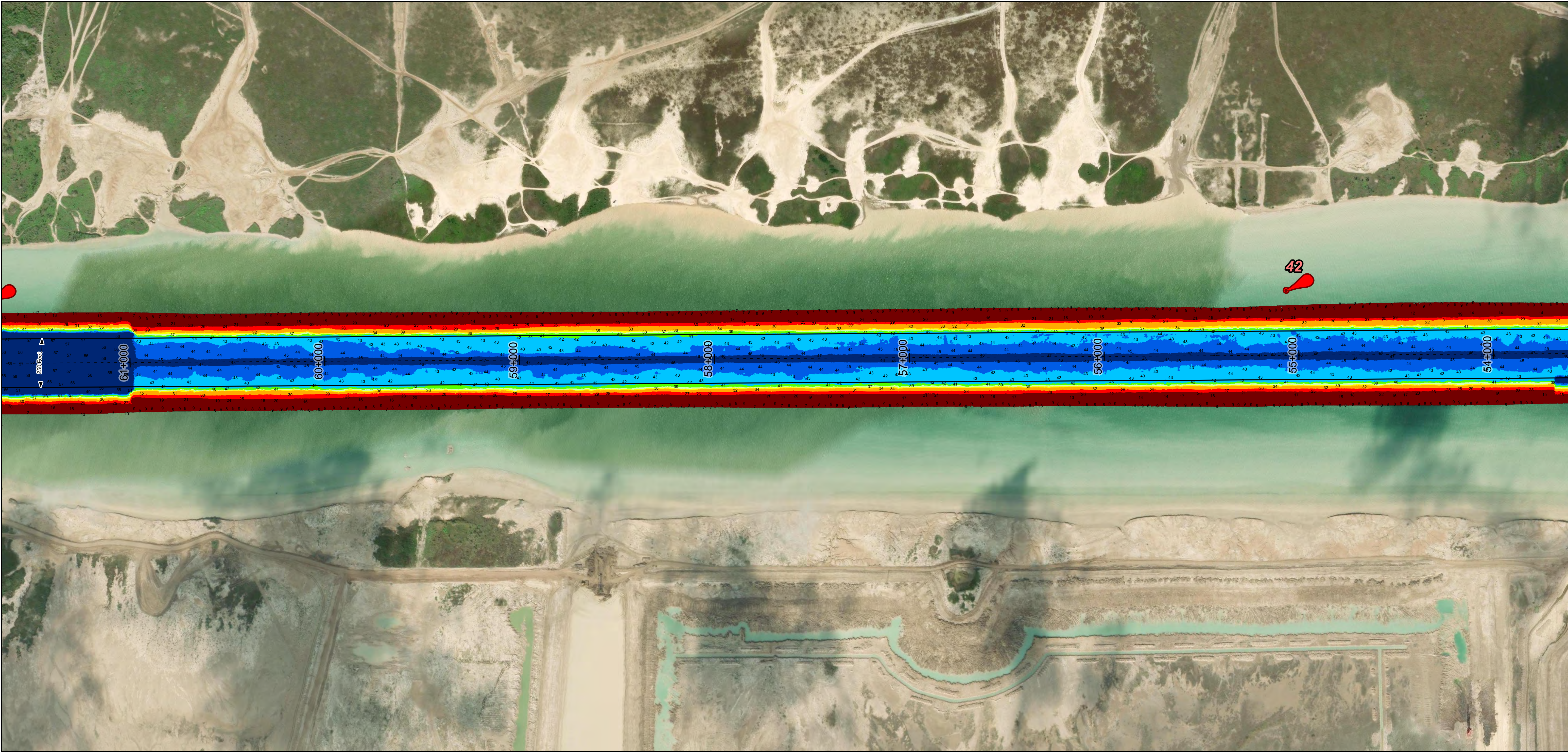
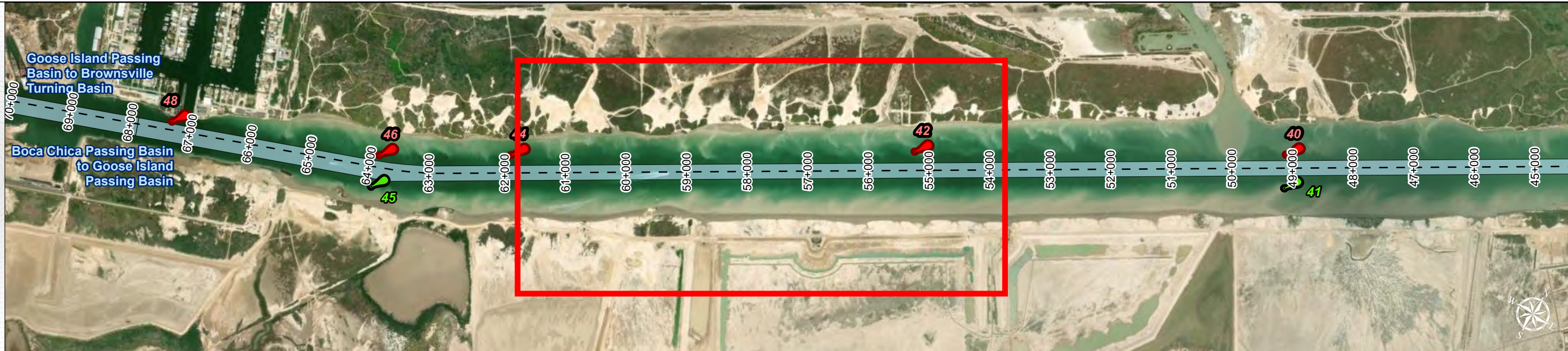
U.S. Army Corps of Engineers
Galveston District



Regional Extent



Dredging Reach Extent



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

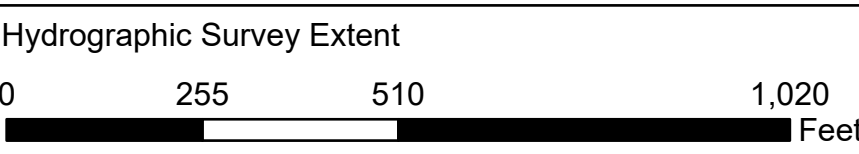
MLLW



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Additional Combined Survey Dates and Stationing:
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HYDROGRAPHIC SURVEY

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

**Station: 40+000 to 68+000
BRAZOS ISLAND HARBOR**

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Latest Survey Collection Date: 20 March 2025

Document Page: 3 of 4

Scale: 1:3,000

Mapped by: M3AOXPAC

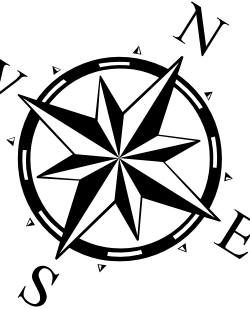
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Authorized Depth: -42ft.

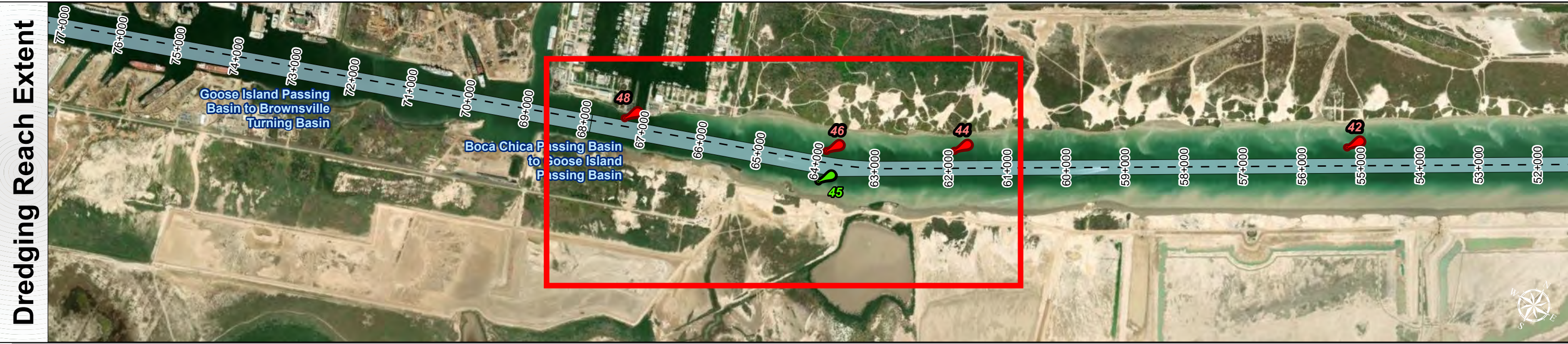
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Side Slope Ratio: 1:2.5 (Rise : Run)

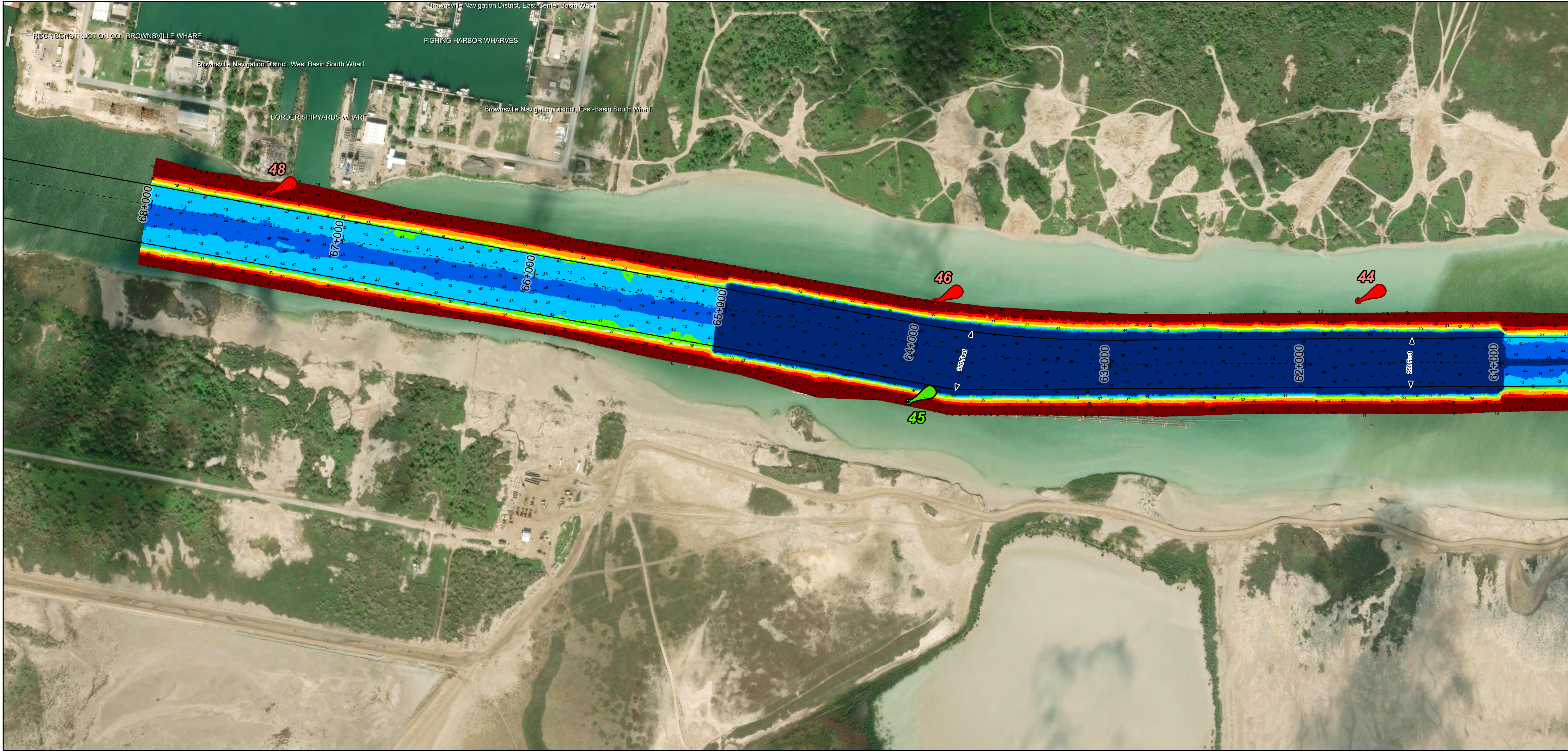
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U.S. Army Corps of Engineers
Galveston District



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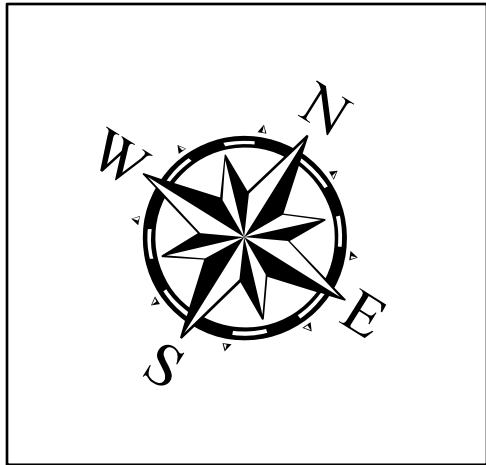
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