

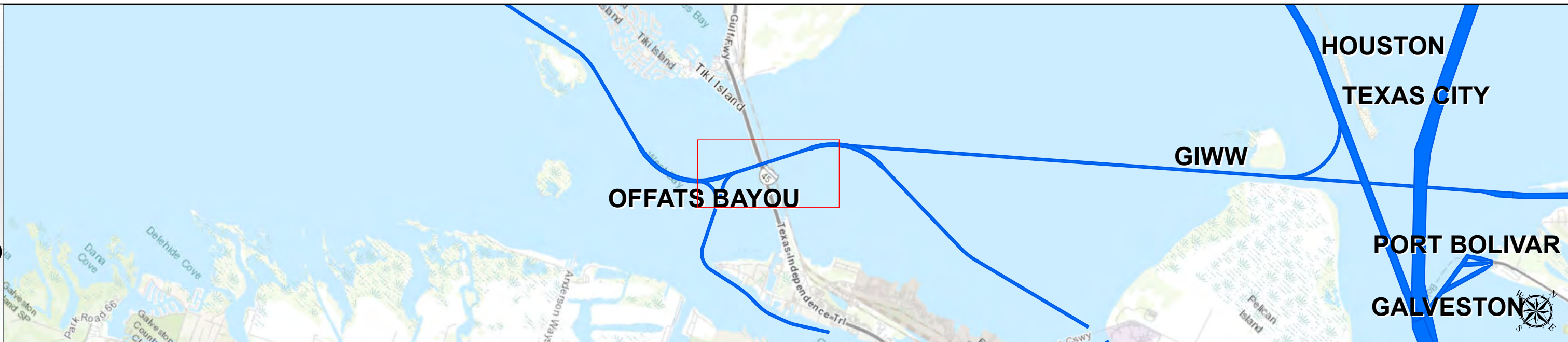
# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



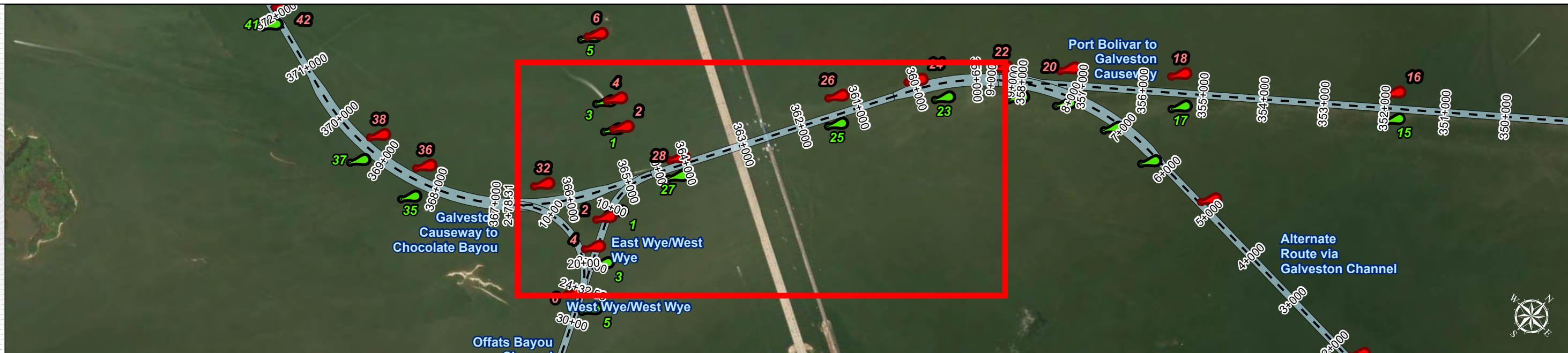
U.S. Army Corps of Engineers  
Galveston District



Regional Extent



Dredging Reach Extent



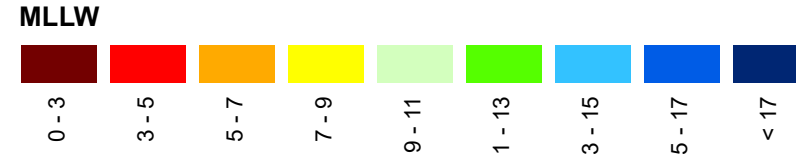
Channel Features

- 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 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 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 209.325  
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, NGA, EPA, USDA  
World Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Additional Combined Survey Dates and Stationing:  
Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000;  
20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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



HYDROGRAPHIC SURVEY

U.S. ARMY CORPS OF ENGINEERS  
GALVESTON, TEXAS

Station: 360+270.67 to 465+000  
GIWW  
Galveston Causeway to Chocolate Bayou

Latest Survey Collection Date: 28 March 2025  
Document Page: 1 of 15  
Scale: 1:3,000  
Mapped by: m3odnmhg  
Additional Imagery info:

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 4/23/2025

Website Index Number: 51

Side Slope Ratio: (Rise : Run)

PDF Print Date: 4/23/2025

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 4/23/2025



# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



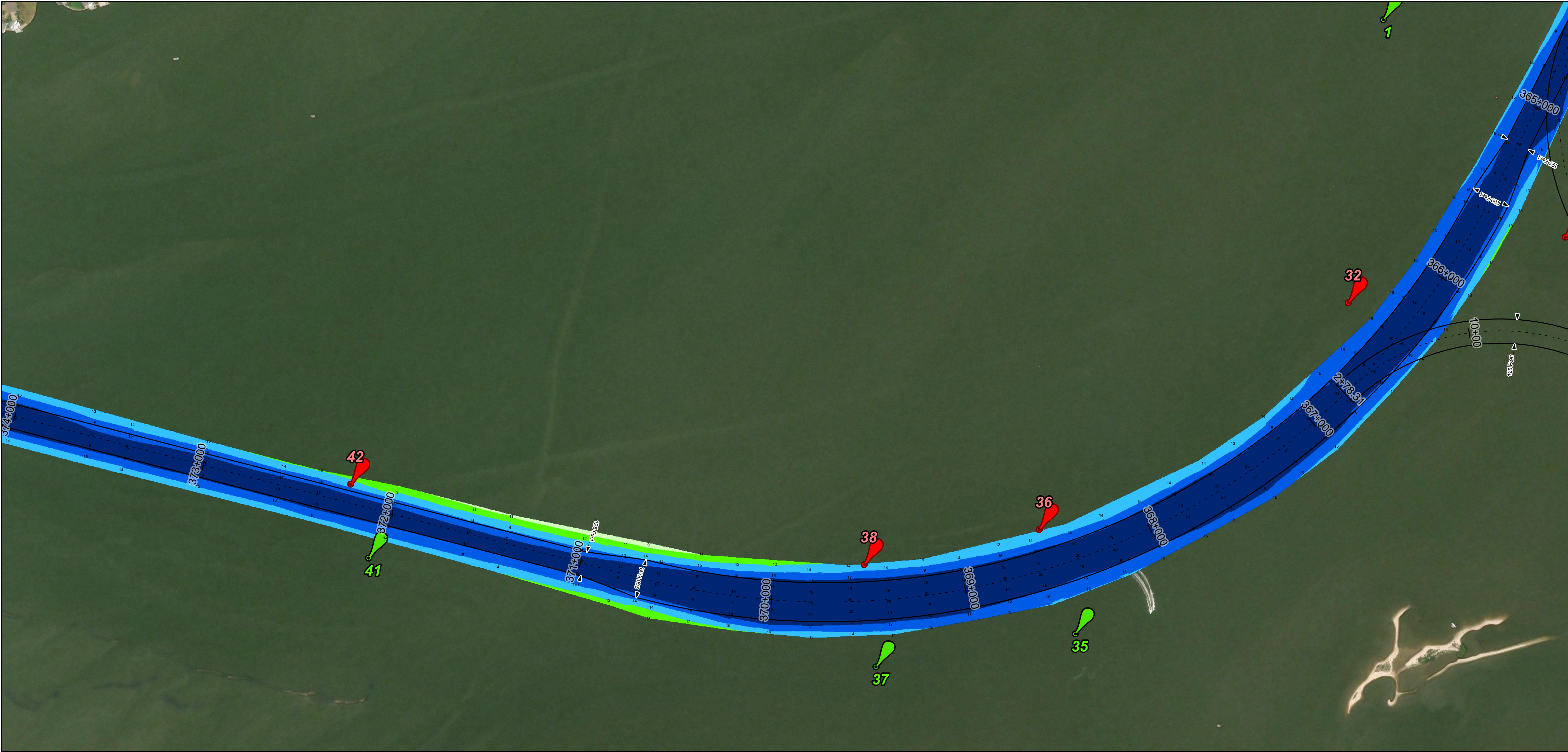
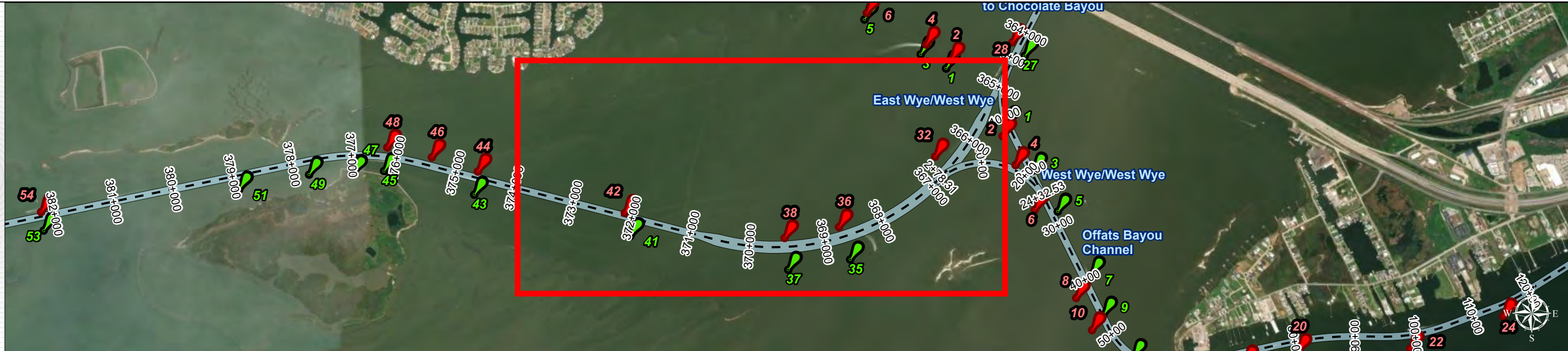
U.S. Army Corps of Engineers  
Galveston District



Regional Extent



Dredging Reach Extent



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

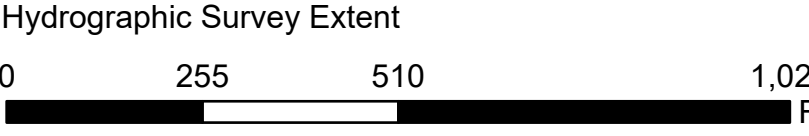
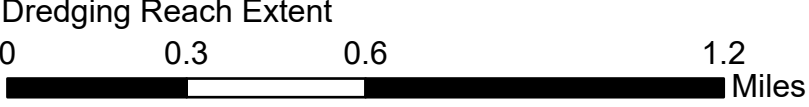
MLLW



NOTES:  
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.  
2. Elevations are referenced to Mean Lower Low Water (MLLW) datum.  
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Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METINASA, NGA, EPA, USDA  
World Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Additional Combined Survey Dates and Stationing:  
Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000;  
20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

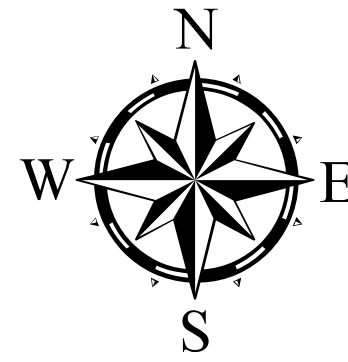
Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet  
Projection: Lambert Conformal Conic



HYDROGRAPHIC SURVEY

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

Station: 360+270.67 to 465+000  
GIWW  
Galveston Causeway to Chocolate Bayou



Latest Survey Collection Date: 28 March 2025	Authorized Depth: -13ft.
Document Page: 2 of 15	Width Range: 125ft to 200ft
Scale: 1:3,000	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/23/2025
Additional Imagery info:	

Website Index Number: 52

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 4/23/2025



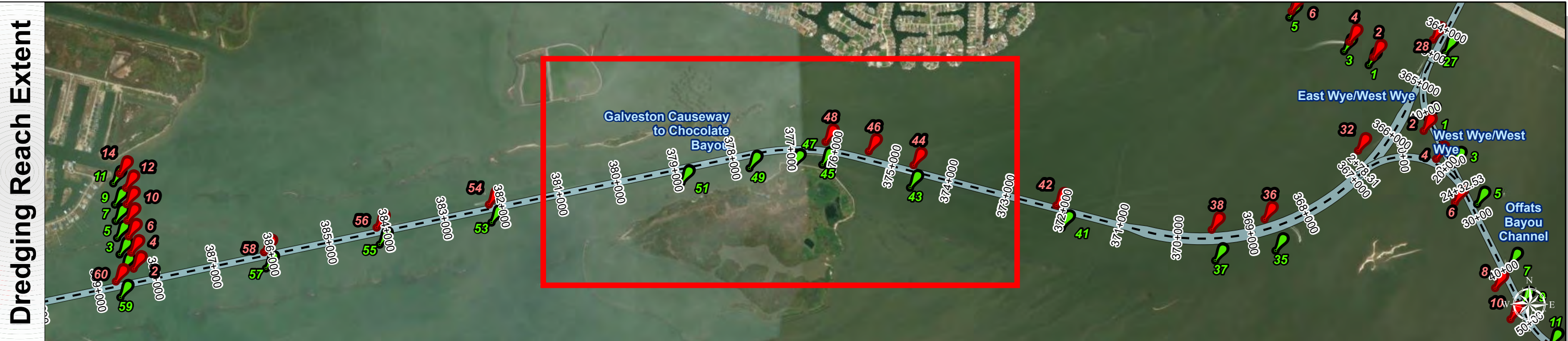
# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



U.S. Army Corps of Engineers  
Galveston District



Regional Extent



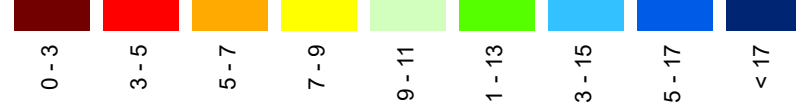
## Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

## Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

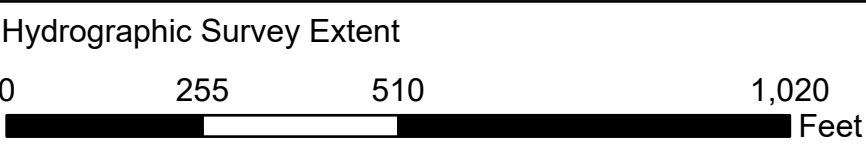
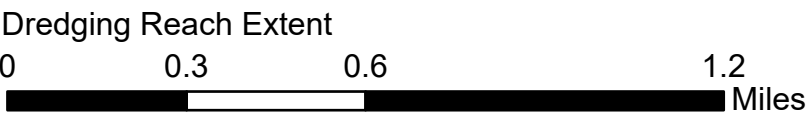
## MLLW



NOTES:  
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.  
2. Elevations are referenced to Mean Lower Low Water (MLLW) datum.  
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World Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Additional Combined Survey Dates and Stationing:  
Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000;  
20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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



## HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS  
**Station: 360+270.67 to 465+000**  
**GIWW**  
Galveston Causeway to Chocolate Bayou

Latest Survey Collection Date: 28 March 2025

Document Page: 3 of 15 Website Index Number: 53

Scale: 1:3,000

Mapped by: m3odnmhg

Additional Imagery info:

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 4/23/2025

28 March 2025

Website Index Number: 53

Scale: 1:3,000

Mapped by: m3odnmhg

Additional Imagery info:

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 4/23/2025



# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



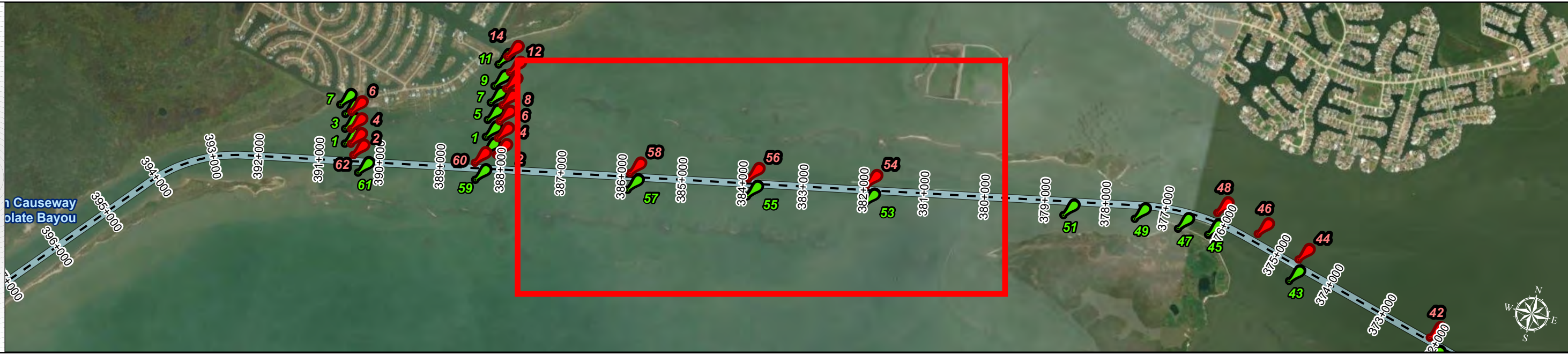
U.S. Army Corps of Engineers  
Galveston District



Regional Extent



Dredging Reach Extent



## Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

## Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

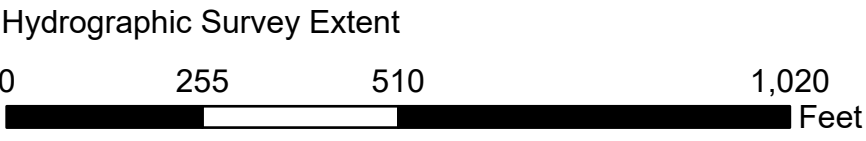
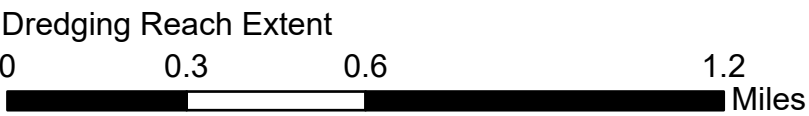
## MLLW



NOTES:  
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South 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 designations of individuals appear on these project documents within the scope of their employment as required by 47CFR 110.1-41.02.  
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Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, MET/NASA, NGA, EPA, USDA  
World Imagery: Source: Esri, Maxar, Earthstar, GeoGraphics, and the GIS User Community

Additional Combined Survey Dates and Stationing:  
Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000;  
20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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



## HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS  
**Station: 360+270.67 to 465+000**  
**GIWW**  
Galveston Causeway to Chocolate Bayou

Latest Survey Collection Date: 28 March 2025  
Document Page: 4 of 15  
Scale: 1:3,000  
Mapped by: m3odnmhg  
Additional Imagery info:

Authorized Depth: -13ft.  
Width Range: 125ft to 200ft  
Side Slope Ratio: (Rise : Run)  
PDF Print Date: 4/23/2025

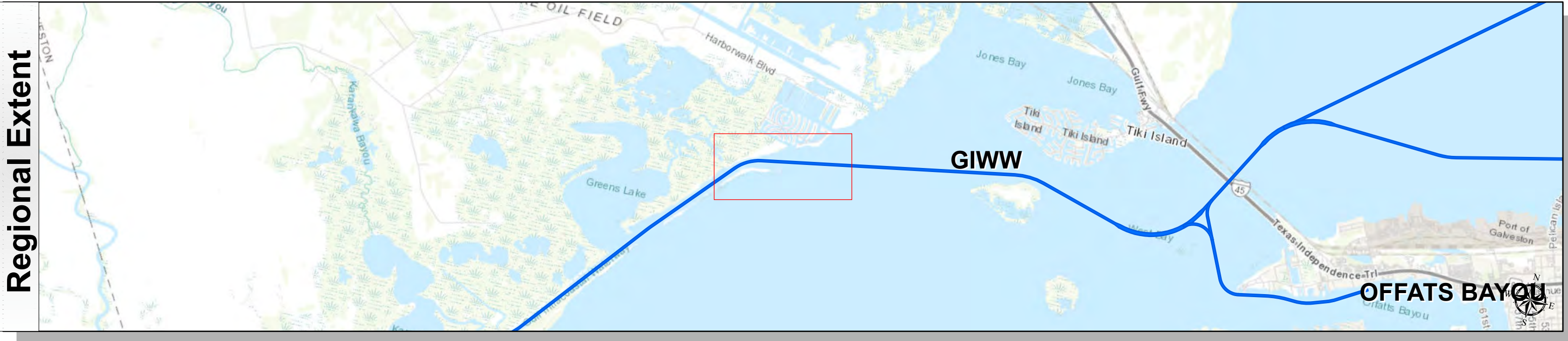
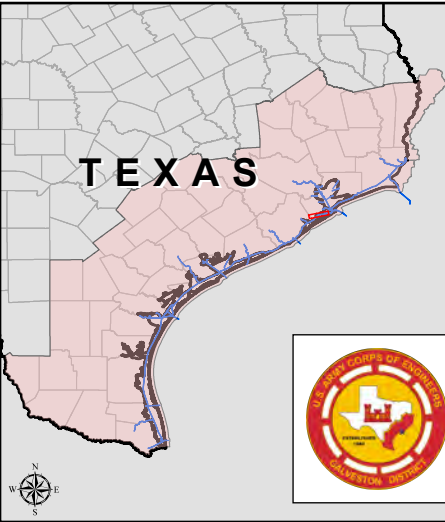
Website Index Number: 54



# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



U.S. Army Corps of Engineers  
Galveston District



## Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

## Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

## MLLW



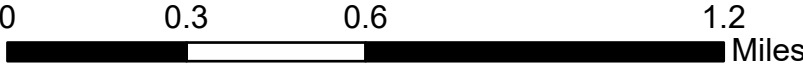
NOTES:  
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.  
2. Elevations are referenced to Mean Lower Low Water (MLLW) datum.  
3. This project was designed by the Galveston District of the U.S. Army Corps of Engineers. The initials and signatures and registration designations of individuals appear on these project documents within the scope of their employment as required by er1110-1-8102.  
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 or 209.325  
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, NGA, EPA, USDA  
World Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

## Additional Combined Survey Dates and Stationing:

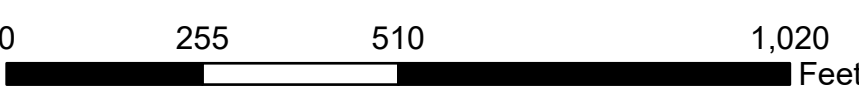
Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000;  
20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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

## Dredging Reach Extent



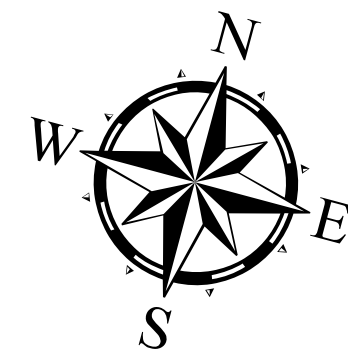
## Hydrographic Survey Extent



## HYDROGRAPHIC SURVEY

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

Station: 360+270.67 to 465+000  
GIWW  
Galveston Causeway to Chocolate Bayou



Latest Survey Collection Date: 28 March 2025

Document Page: 5 of 15

Website Index Number: 55

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 4/23/2025

Mapped by: m3odnmhg

Additional Imagery info:



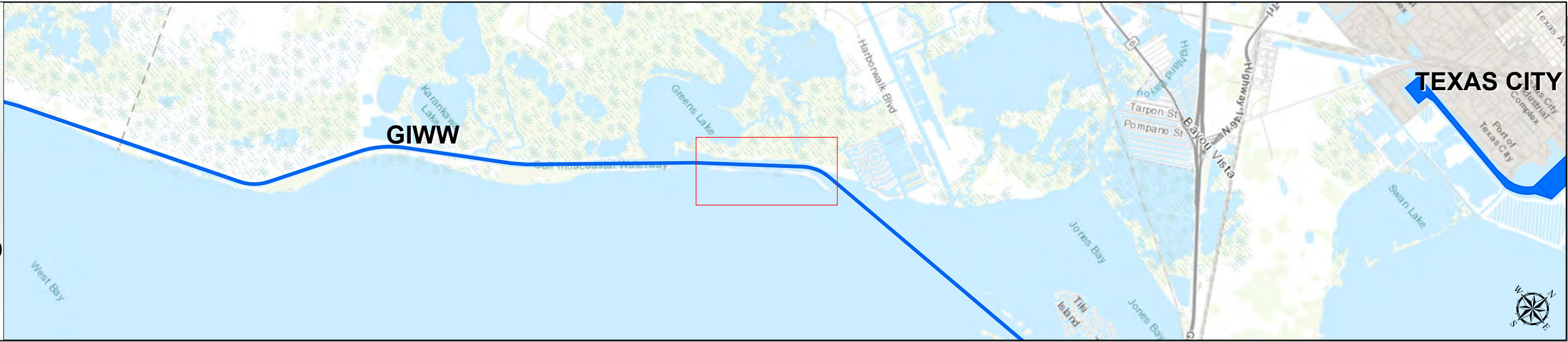
# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



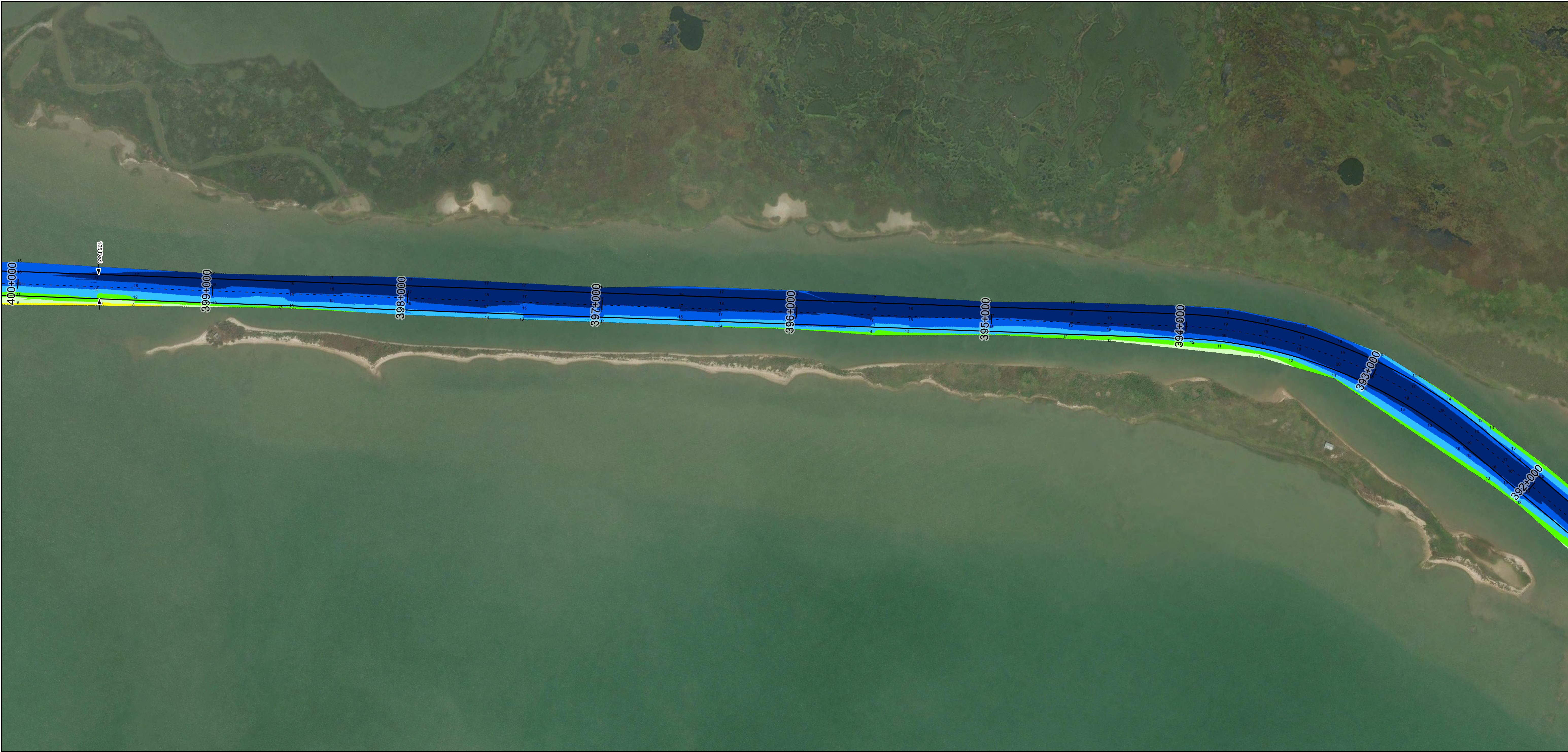
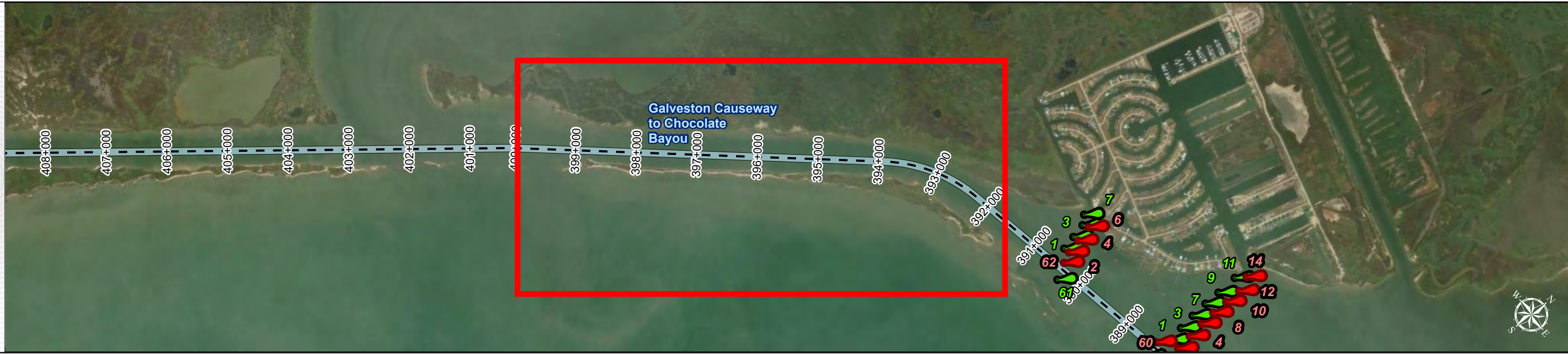
U.S. Army Corps of Engineers  
Galveston District



Regional Extent



Dredging Reach Extent



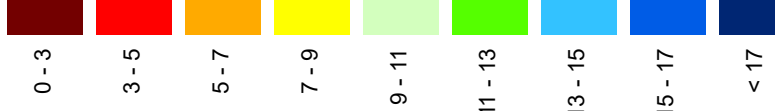
Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

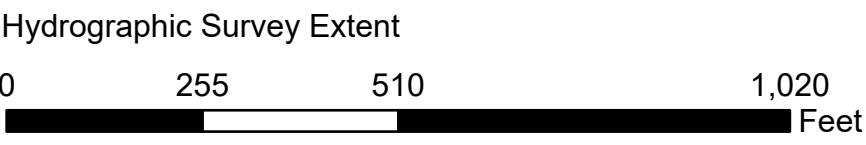
MLLW



NOTES:  
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.  
2. Elevations are referenced to Mean Lower Low Water (MLLW) datum.  
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World Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Additional Combined Survey Dates and Stationing:  
Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000;  
20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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



HYDROGRAPHIC SURVEY

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

Station: 360+270.67 to 465+000  
GIWW  
Galveston Causeway to Chocolate Bayou



Latest Survey Collection Date: 28 March 2025  
Document Page: 6 of 15  
Scale: 1:3,000  
Mapped by: m3odnmhg  
Additional Imagery info:

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)

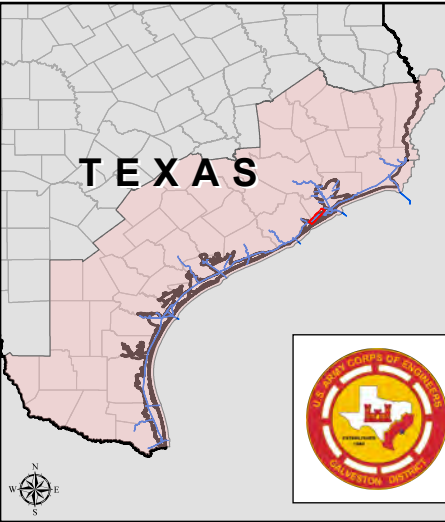
PDF Print Date: 4/23/2025



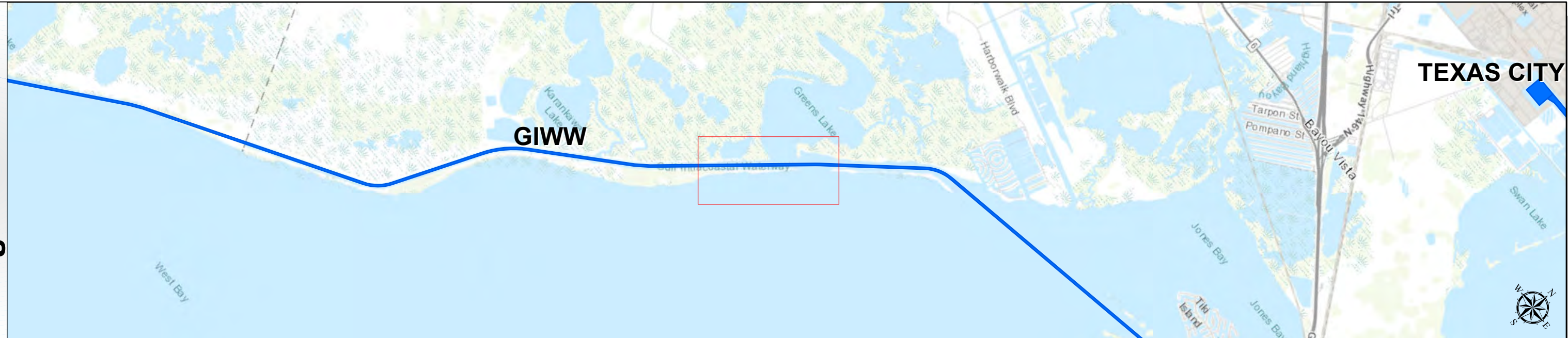
# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



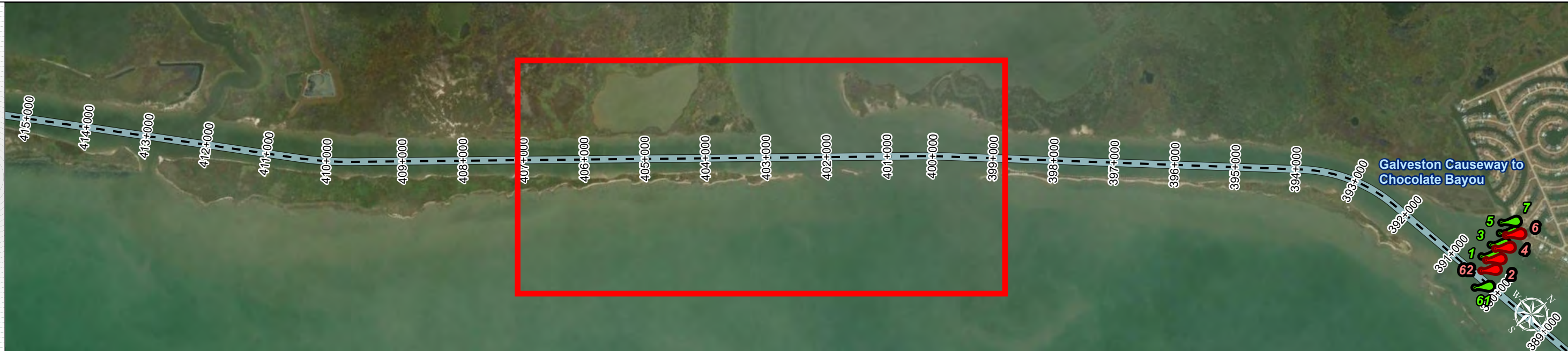
U.S. Army Corps of Engineers  
Galveston District



Regional Extent



Dredging Reach Extent



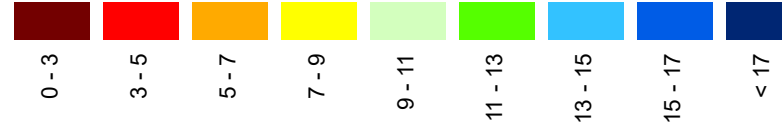
Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

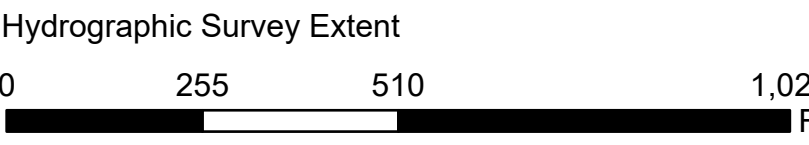
MLLW



NOTES:  
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.  
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Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, MET/NASA, NGA, EPA, USDA  
World Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Additional Combined Survey Dates and Stationing:  
Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000;  
20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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



HYDROGRAPHIC SURVEY

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

Station: 360+270.67 to 465+000  
GIWW  
Galveston Causeway to Chocolate Bayou



Latest Survey Collection Date: 28 March 2025

Document Page: 7 of 15

Website Index Number: 57

Scale: 1:3,000

Mapped by: m3odnmhg

Additional Imagery info:

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)


PDF Print Date: 4/23/2025



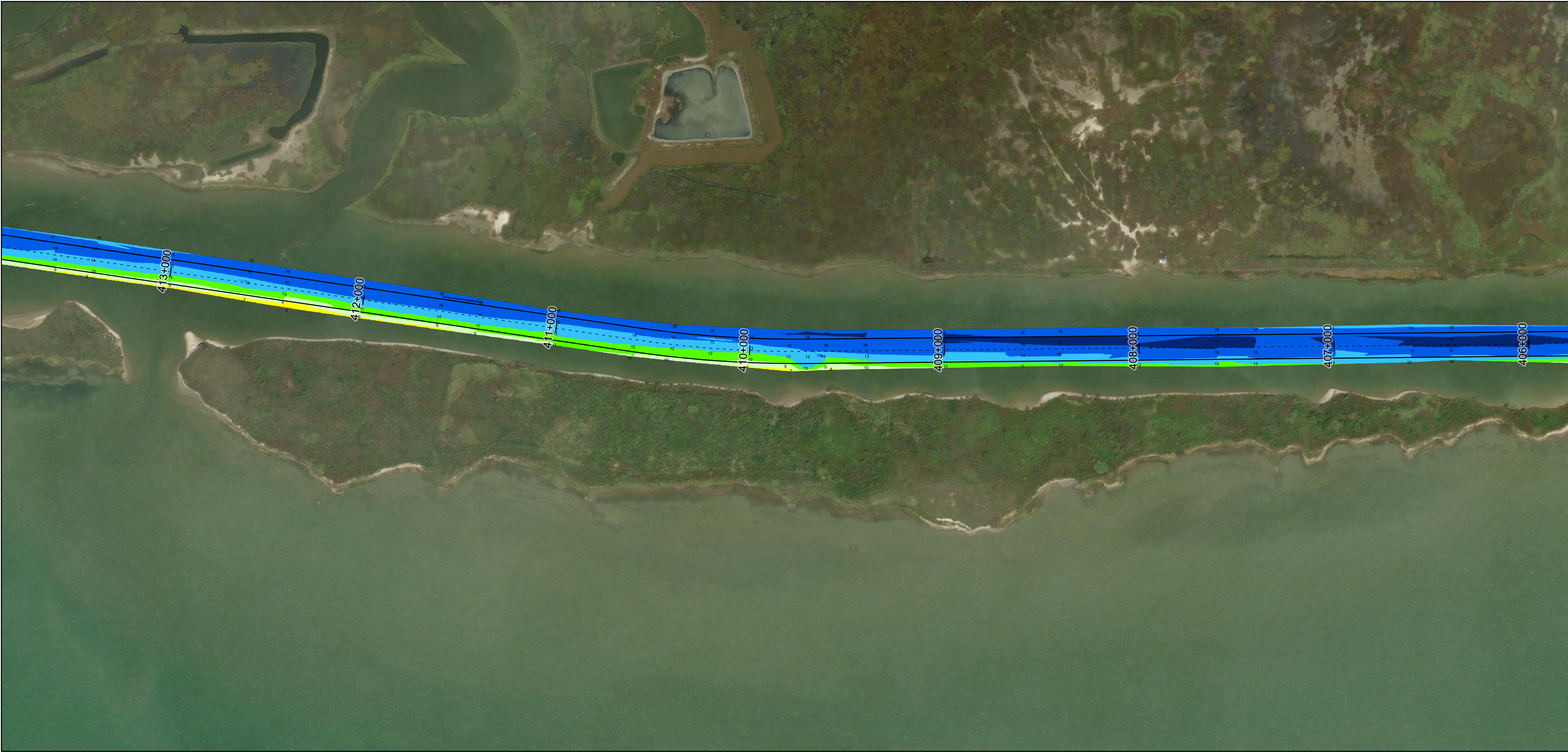
# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



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 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17
Dark Red	Red	Orange	Yellow	Light Green	Green	Light Blue	Blue	Dark Blue

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.  
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Additional Combined Survey Dates and Stationing:

Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000; 20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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

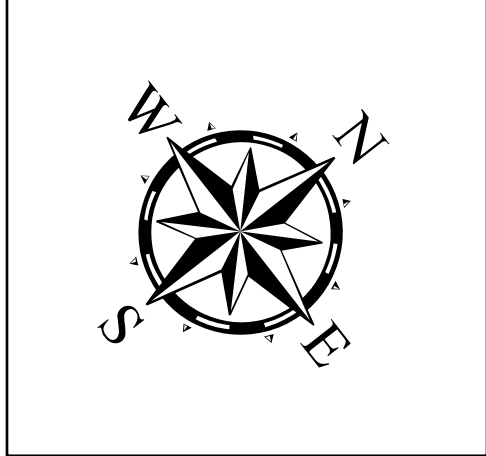
Dredging Reach Extent

0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent

0 255 510 1,020 Feet

Latest Survey Collection Date: 28 March 2025		Authorized Depth: -13ft.
Document Page: 8 of 15	Website Index Number: 58	Width Range: 125ft to 200ft
Scale: 1:3,000		Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg		PDF Print Date: 4/23/2025
Additional Imagery info:		



**HYDROGRAPHIC SURVEY**

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

**Station: 360+270.67 to 465+000**

**GIWW**

Galveston Causeway to Chocolate Bayou



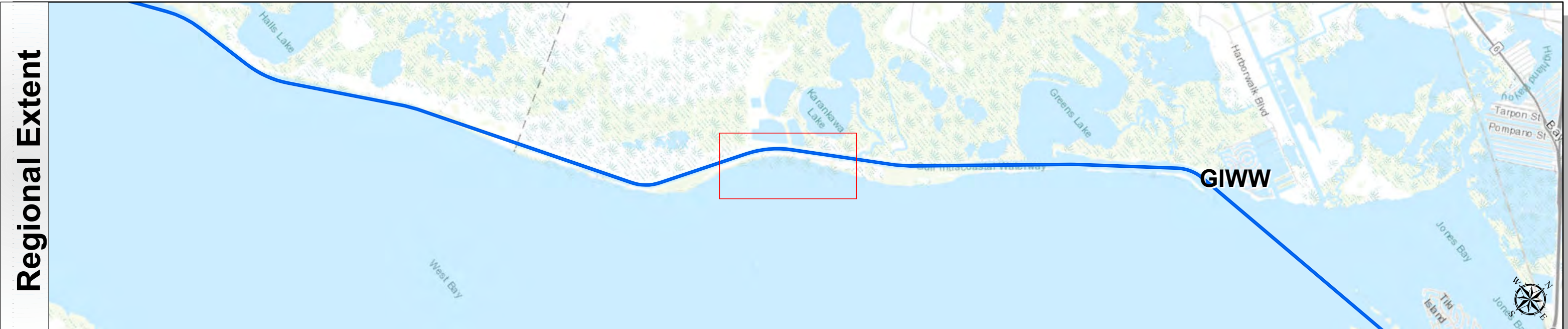
# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



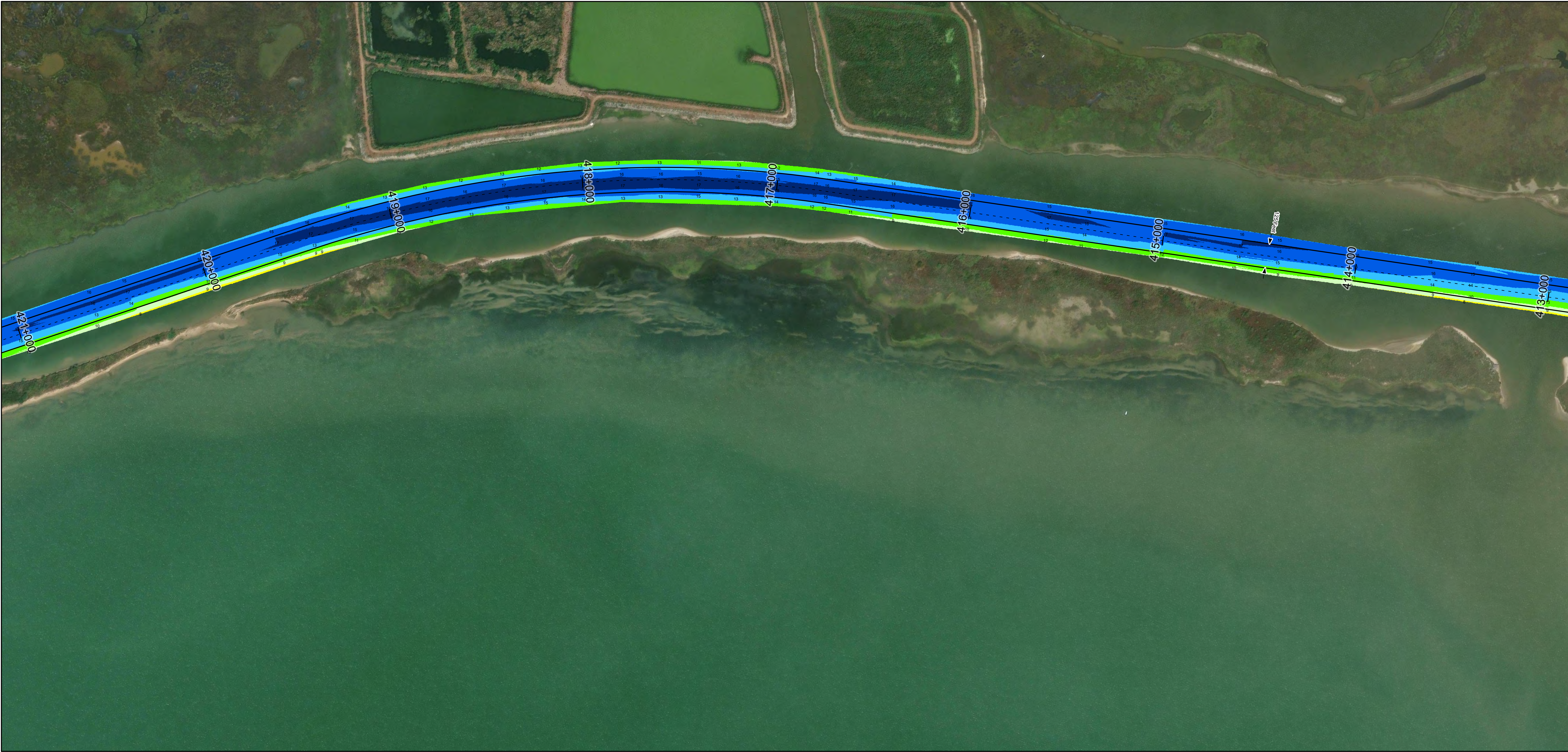
U.S. Army Corps of Engineers  
Galveston District



Regional Extent



Dredging Reach Extent



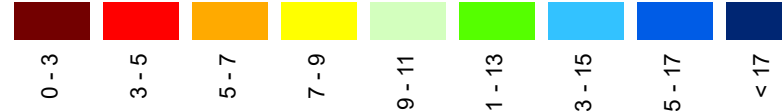
Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

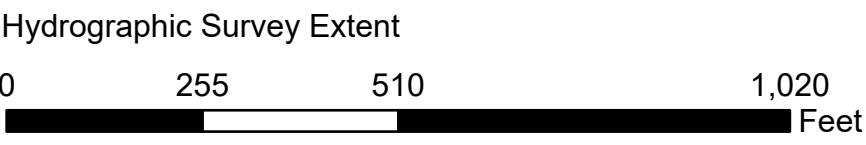
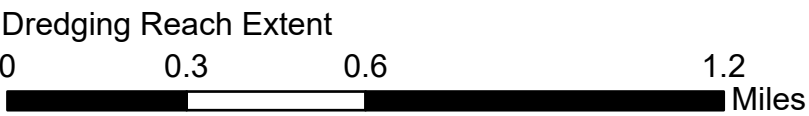
MLLW



NOTES:  
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South 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 designations of individuals appear on these project documents within the scope of their employment as required by er1110-1-8102.  
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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, MET/NASA, NGA, EPA, USDA  
World Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Additional Combined Survey Dates and Stationing:  
Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000;  
20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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



HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS  
**Station: 360+270.67 to 465+000**  
GIWW  
Galveston Causeway to Chocolate Bayou

Latest Survey Collection Date: 28 March 2025  
Document Page: 9 of 15  
Scale: 1:3,000  
Mapped by: m3odnmhg  
Additional Imagery info:

Authorized Depth: -13ft.  
Width Range: 125ft to 200ft  
Side Slope Ratio: (Rise : Run)  
PDF Print Date: 4/23/2025

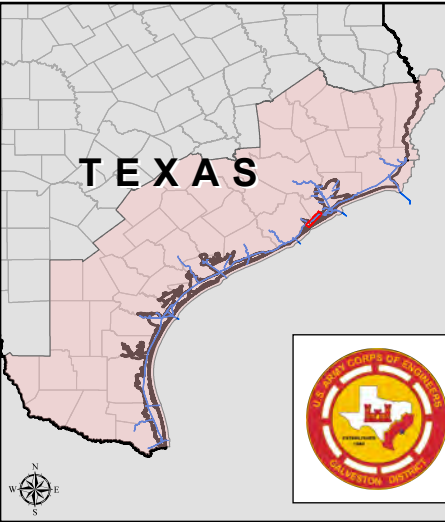
Website Index Number: 59  
Side Slope Ratio: (Rise : Run)  
PDF Print Date: 4/23/2025



# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



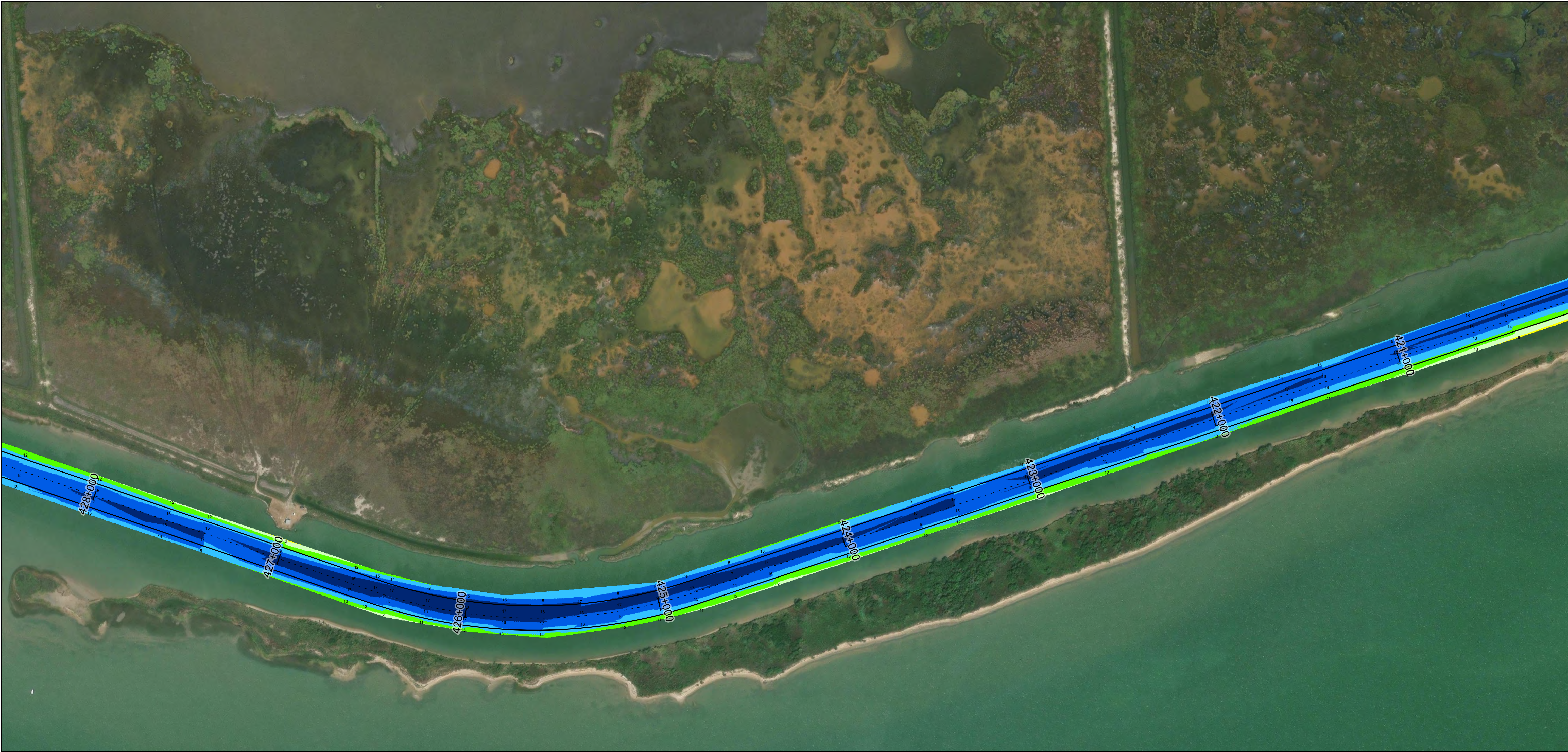
U.S. Army Corps of Engineers  
Galveston District



Regional Extent



Dredging Reach Extent



## Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

## Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

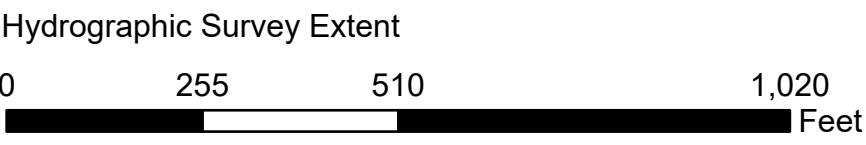
## MLLW



NOTES:  
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.  
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Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA  
World Imagery: Source: Esri, Maxar, Earthstar, GeoGraphics, and the GIS User Community

Additional Combined Survey Dates and Stationing:  
Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000;  
20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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

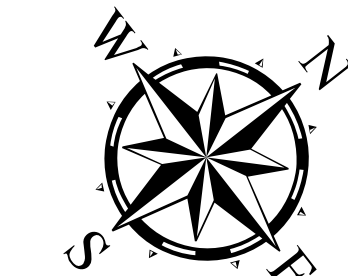


## HYDROGRAPHIC SURVEY

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

Station: 360+270.67 to 465+000  
GIWW

Galveston Causeway to Chocolate Bayou



Latest Survey Collection Date: 28 March 2025

Document Page: 10 of 15

Website Index Number: 60

Scale: 1:3,000

Mapped by: m3odnmhg

Additional Imagery info:

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 4/23/2025



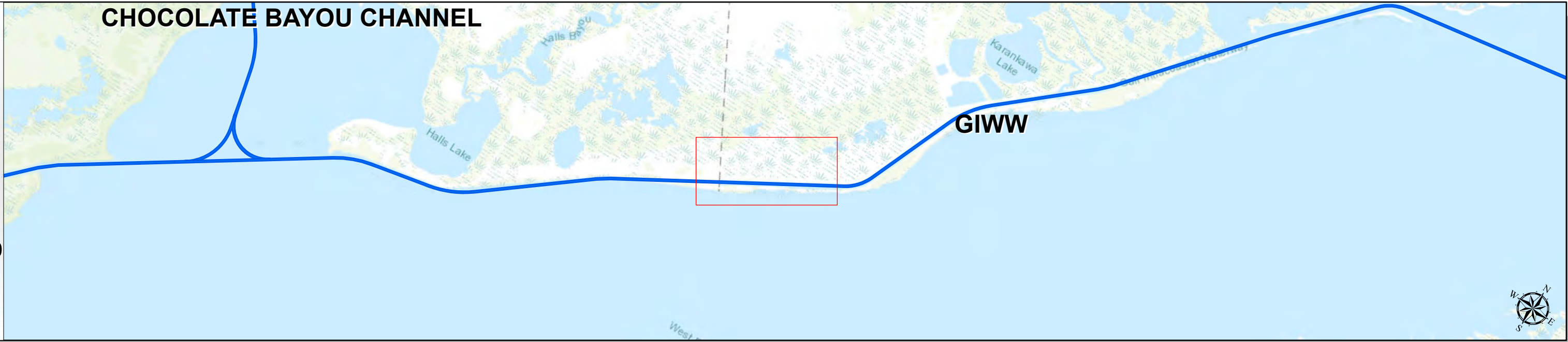
# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



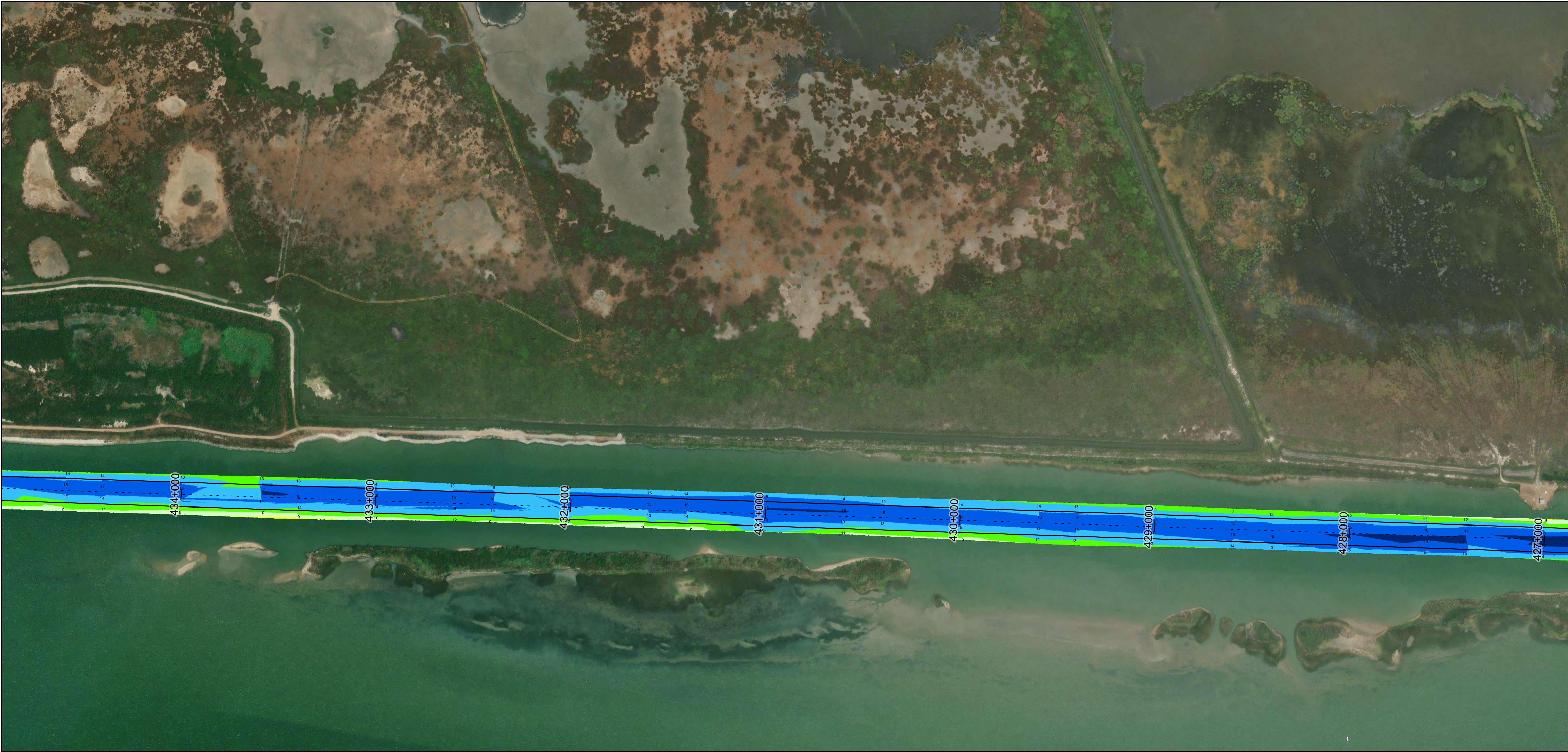
U.S. Army Corps of Engineers  
Galveston District



Regional Extent



Dredging Reach Extent



## Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

## Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

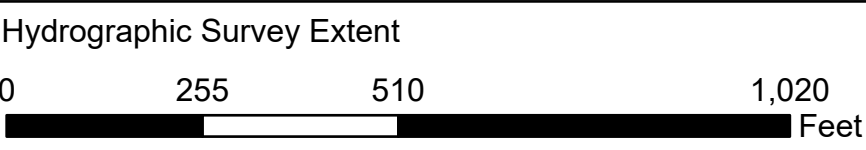
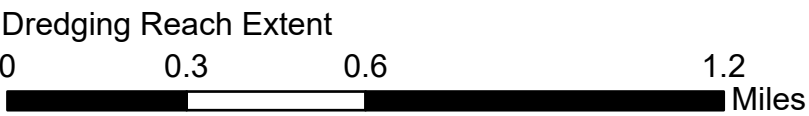
## MLLW



NOTES:  
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World Imagery: Source: Esri, Maxar, Earthstar, GeoGraphics, and the GIS User Community

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20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

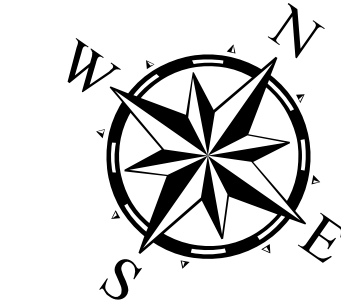
Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet  
Projection: Lambert Conformal Conic



## HYDROGRAPHIC SURVEY

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

Station: 360+270.67 to 465+000  
GIWW  
Galveston Causeway to Chocolate Bayou



Latest Survey Collection Date: 28 March 2025  
Document Page: 11 of 15  
Scale: 1:3,000  
Mapped by: m3odnmhg  
Additional Imagery info:

Authorized Depth: -13ft.  
Width Range: 125ft to 200ft  
Side Slope Ratio: (Rise : Run)  
PDF Print Date: 4/23/2025

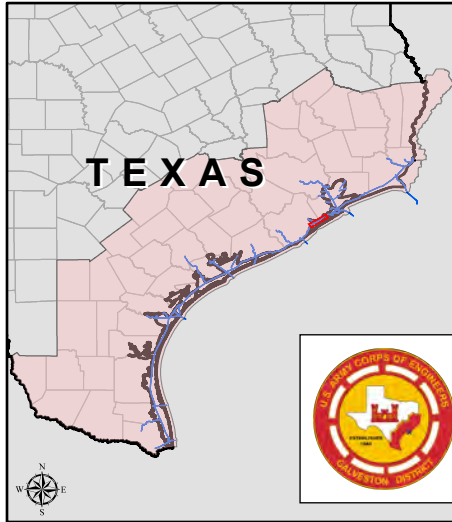
Website Index Number: 61  
Side Slope Ratio: (Rise : Run)  
PDF Print Date: 4/23/2025



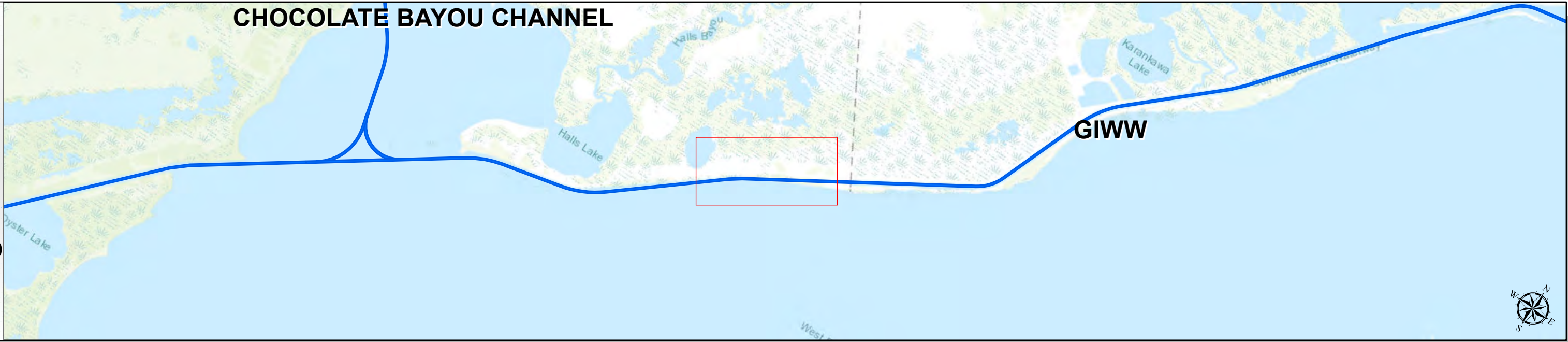
# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



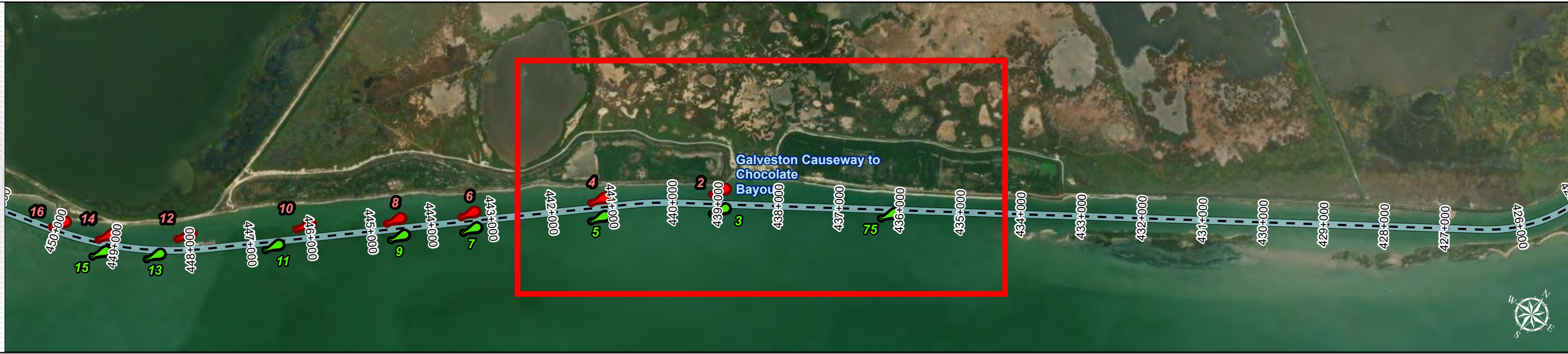
U.S. Army Corps of Engineers  
Galveston District



Regional Extent



Dredging Reach Extent



## Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

## Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

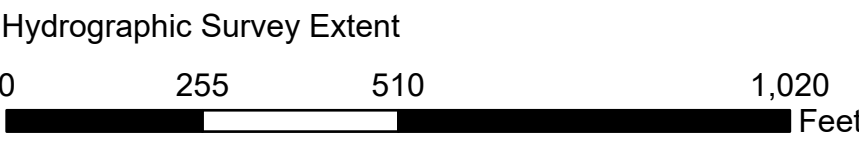
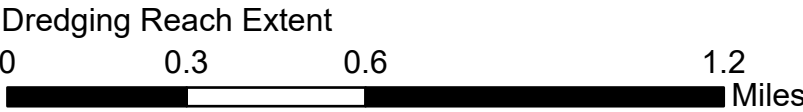
## MLLW



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

Additional Combined Survey Dates and Stationing:  
Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000;  
20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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



## HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS  
**Station: 360+270.67 to 465+000**  
GIWW  
Galveston Causeway to Chocolate Bayou

Latest Survey Collection Date: 28 March 2025

Document Page: 12 of 15

Website Index Number: 62

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 4/23/2025

Scale: 1:3,000

Mapped by: m3odnmhg

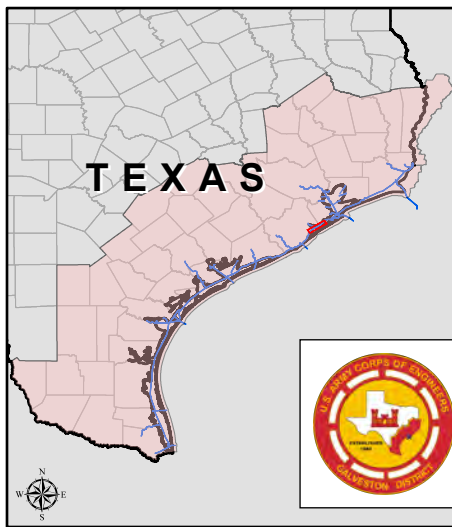
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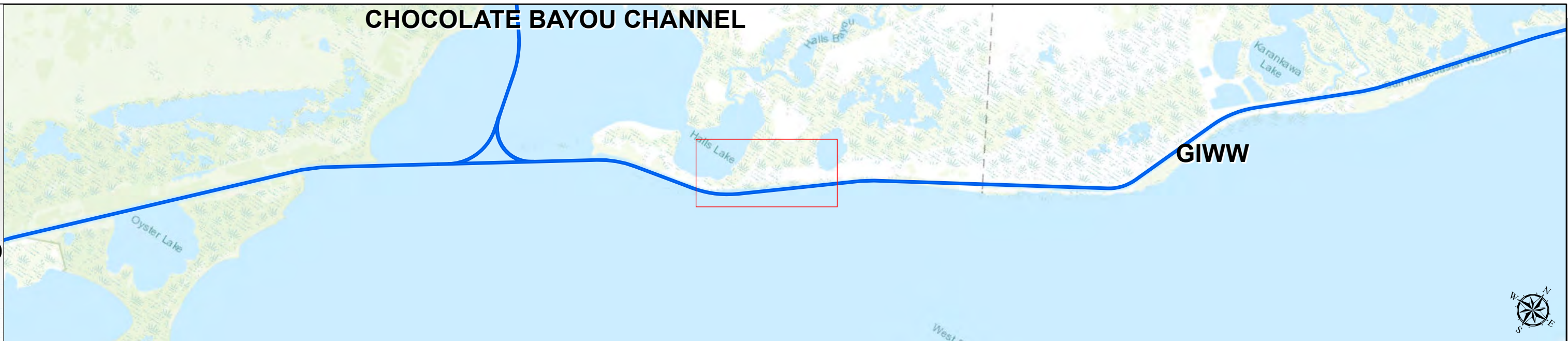
# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



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



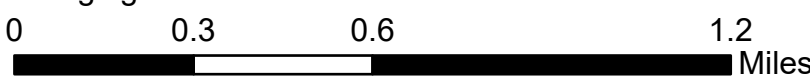
NOTES:  
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.  
2. Elevations are referenced to Mean Lower Low Water (MLLW) datum.  
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5. For the most up to date information please check our website at: <http://www.svg.usace.army.mil/Missions/Navigation/HydrographicSurveys/>  
Service Layer Credits: World Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community  
World Topographic Map: Brazoria County, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METINASA, NGA, EPA, USDA

## Additional Combined Survey Dates and Stationing:

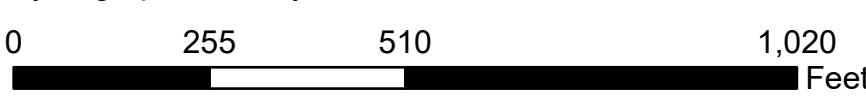
Combined surveys: 20241213\_PR\_360P271\_367P000; 20241220\_PR\_367P000\_413P000;  
20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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

## Dredging Reach Extent



## Hydrographic Survey Extent

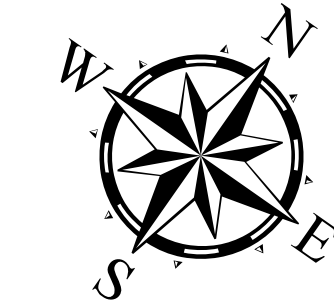


## HYDROGRAPHIC SURVEY

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

Station: 360+270.67 to 465+000  
GIWW

Galveston Causeway to Chocolate Bayou



Latest Survey Collection Date: 28 March 2025

Document Page: 13 of 15

Website Index Number: 63

Scale: 1:3,000

Mapped by: m3odnmhg

Additional Imagery info:

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)

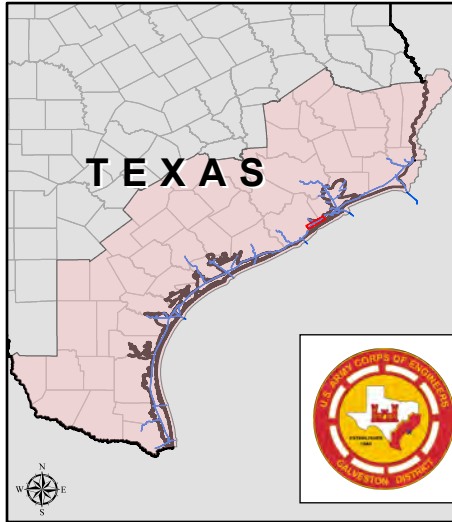
PDF Print Date: 4/23/2025



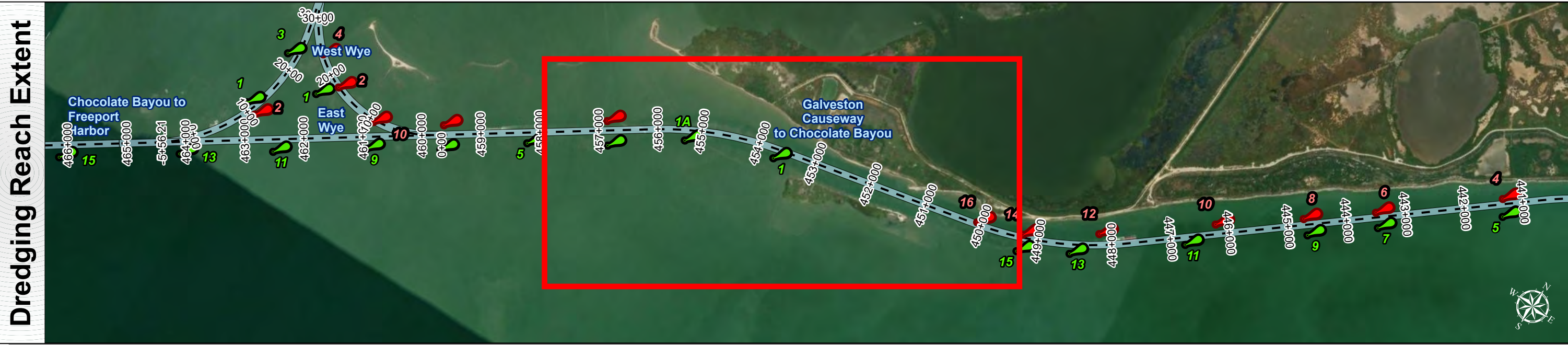
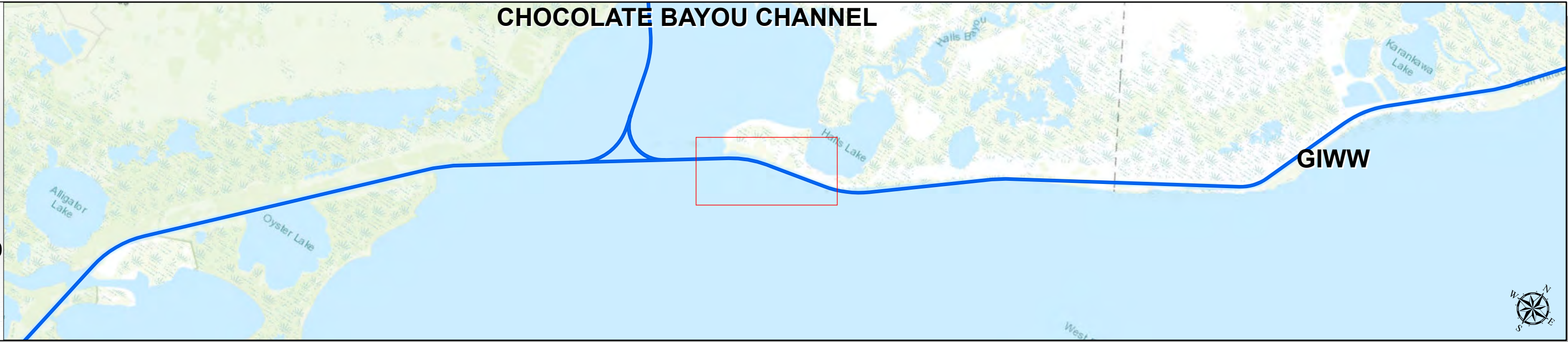
# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



U.S. Army Corps of Engineers  
Galveston District



Regional Extent



## Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

## Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

## MLLW



NOTES:  
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Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 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

## HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS  
**Station: 360+270.67 to 465+000**  
GIWW  
Galveston Causeway to Chocolate Bayou

Latest Survey Collection Date: 28 March 2025

Document Page: 14 of 15 Website Index Number: 64

Scale: 1:3,000

Mapped by: m3odnmhg

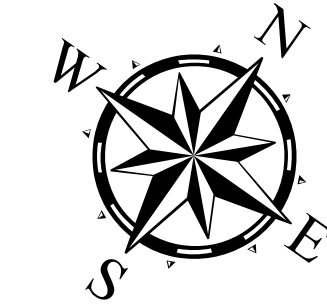
Additional Imagery info:

Authorized Depth: -13ft.

Width Range: 125ft to 200ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 4/23/2025





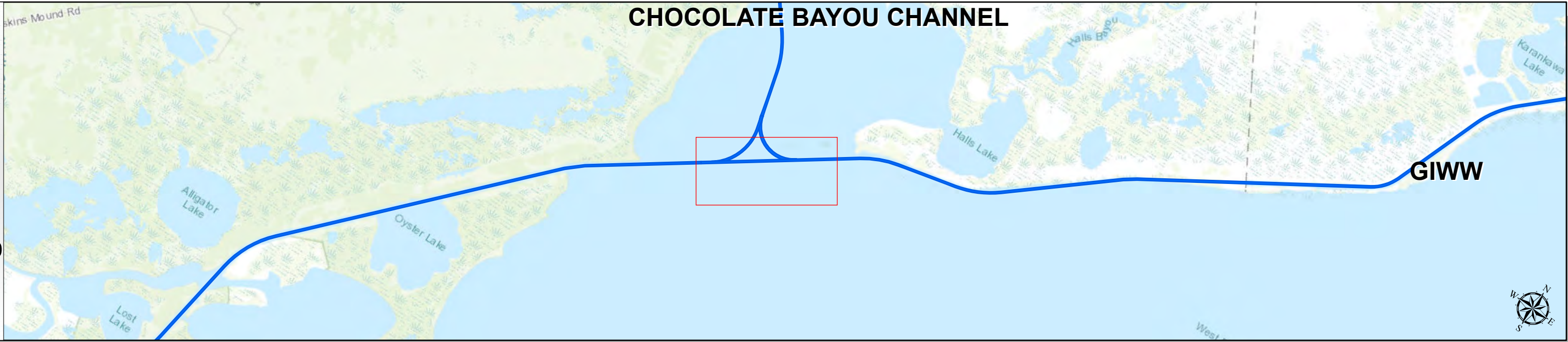
# Gulf Intracoastal Waterway: Galveston Causeway to Chocolate Bayou



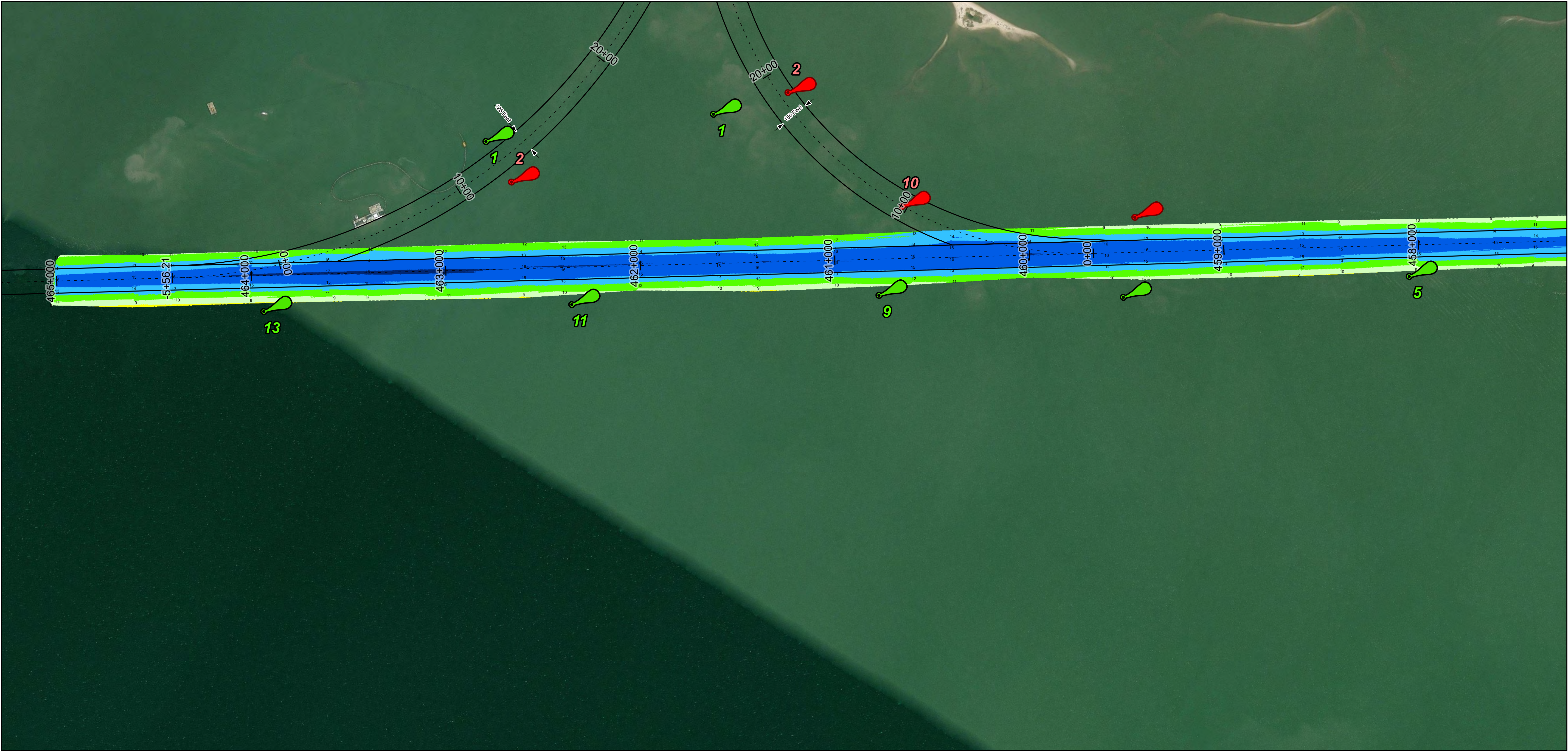
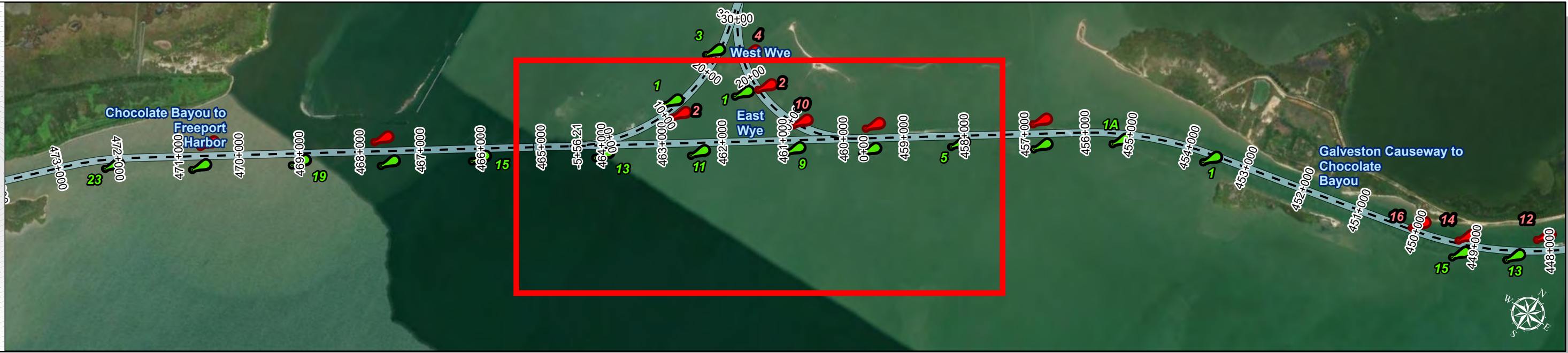
U.S. Army Corps of Engineers  
Galveston District



Regional Extent



Dredging Reach Extent



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

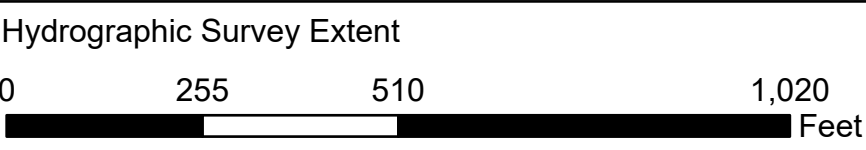
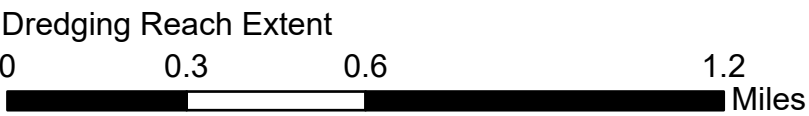
MLLW



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20250313\_PR\_413P000\_450P600; 20250328\_PR\_456P600\_465P000.

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



HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS  
**Station: 360+270.67 to 465+000**  
**GIWW**  
Galveston Causeway to Chocolate Bayou

Latest Survey Collection Date: 28 March 2025  
Document Page: 15 of 15  
Scale: 1:3,000  
Mapped by: m3odnmhg  
Additional Imagery info:

Authorized Depth: -13ft.  
Width Range: 125ft to 200ft  
Side Slope Ratio: (Rise : Run)  
PDF Print Date: 4/23/2025

Website Index Number: 65  
Site Slope Ratio: (Rise : Run)  
PDF Print Date: 4/23/2025