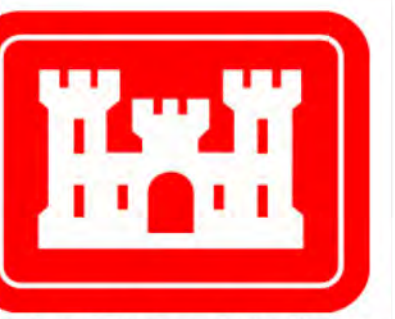
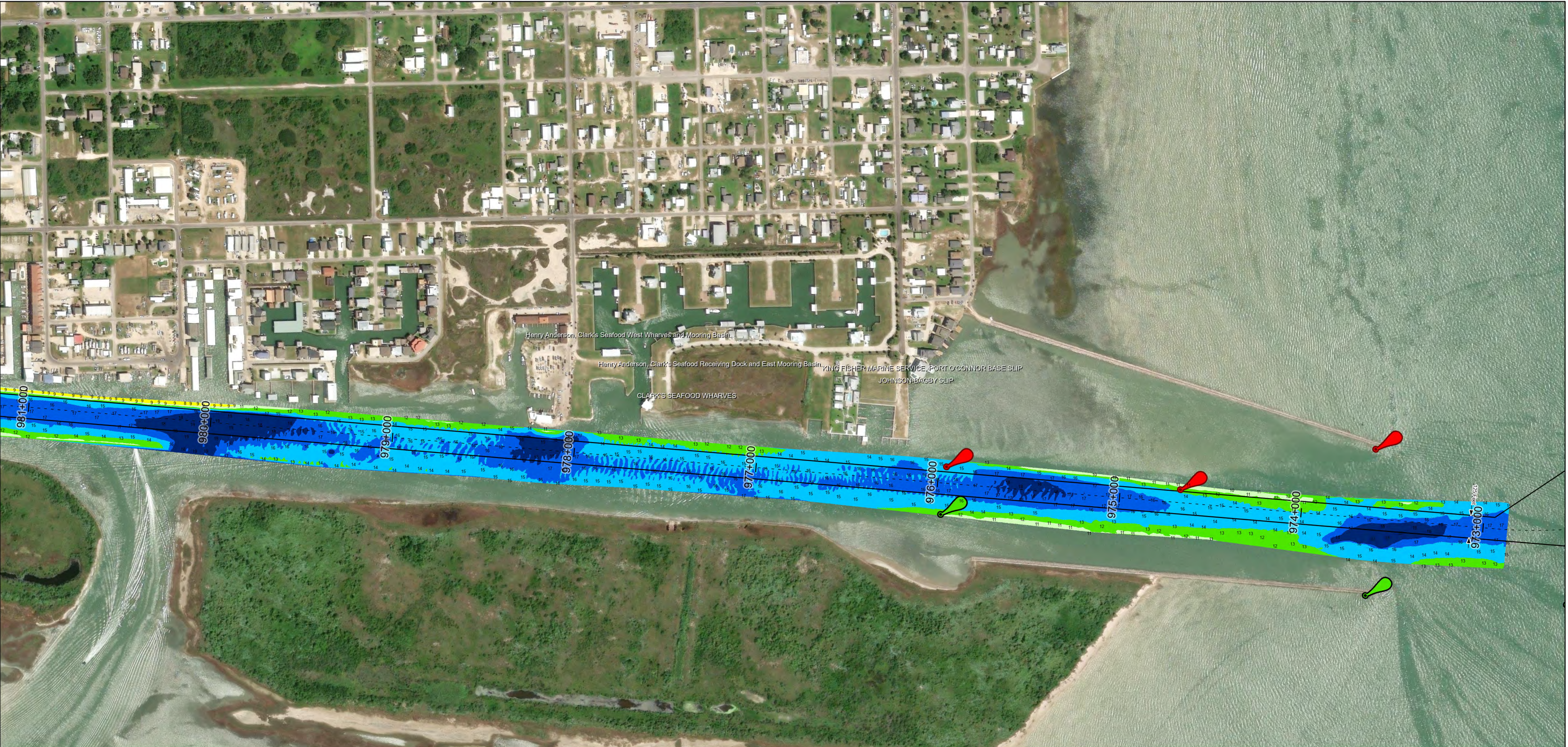
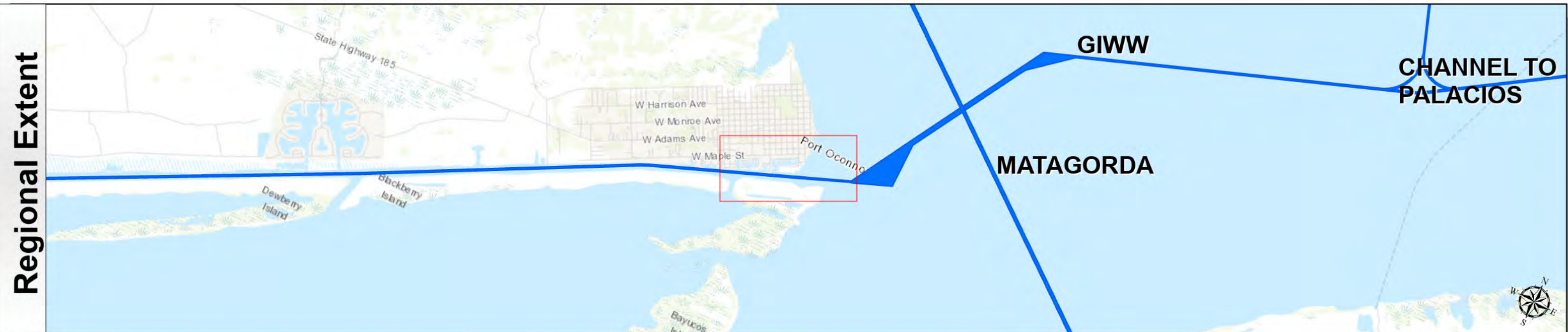


Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



U.S. Army Corps of Engineers
Galveston District



Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 1 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/28/2025
Additional Imagery info:	



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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NOTES:

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- Elevations are referenced to Mean Lower Low Water (MLLW) datum.
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- 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 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
World Imagery: Maxar, Microsoft
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

Dredging Reach Extent

0	0.33	0.65	1.3
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Miles

Hydrographic Survey Extent

0	275	550	1,100
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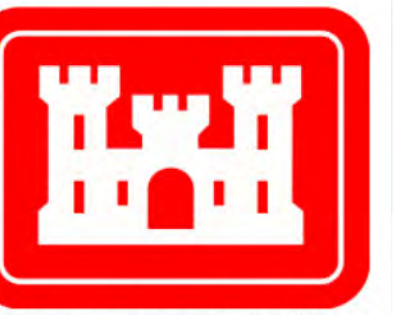
Feet

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

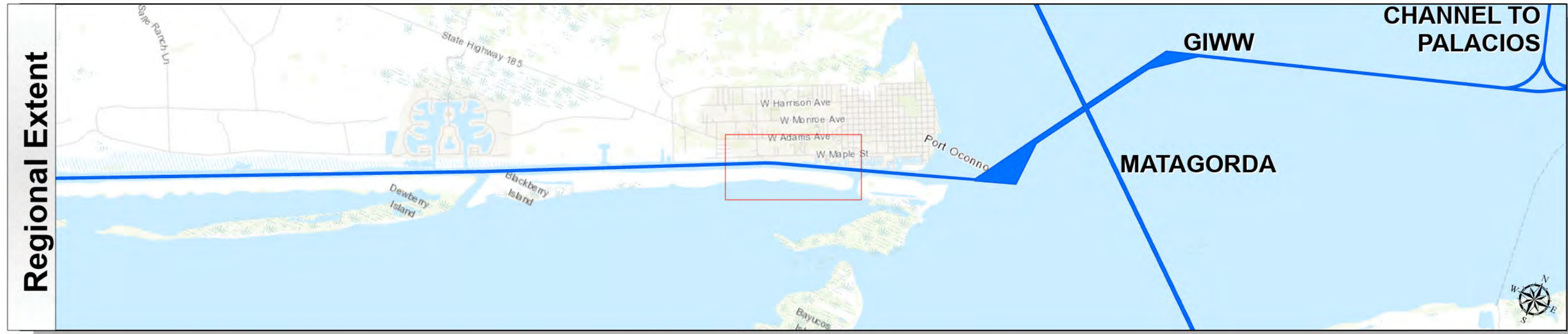
HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 972+939.05 to 1070+753.30
GIWW
Port O'Connor to San Antonio Bay

Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



U.S. Army Corps of Engineers
Galveston District



Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 2 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/28/2025
Additional Imagery info:	
Website Index Number: 141	



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

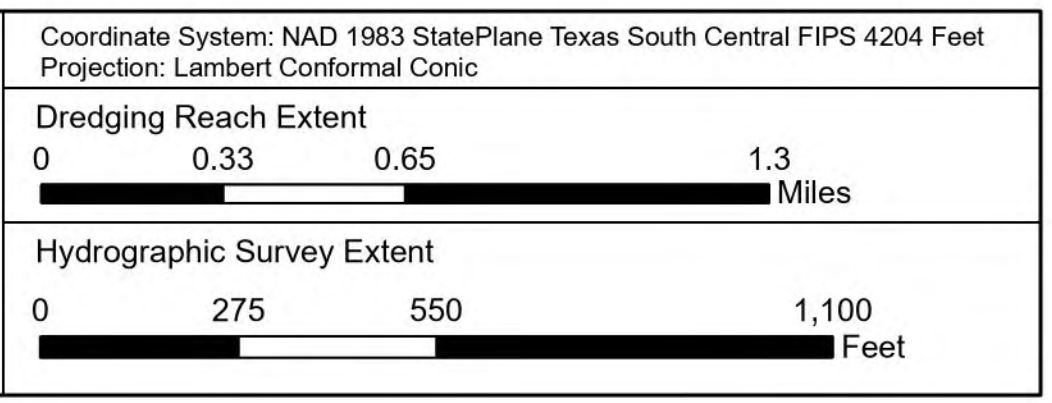
0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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NOTES:

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- 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
World Imagery: Maxar, Microsoft
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

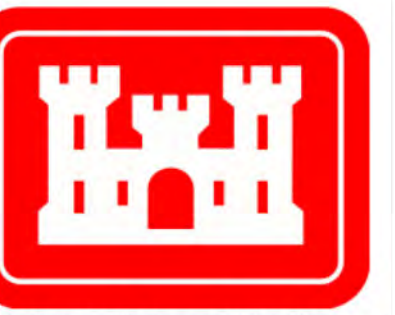
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE



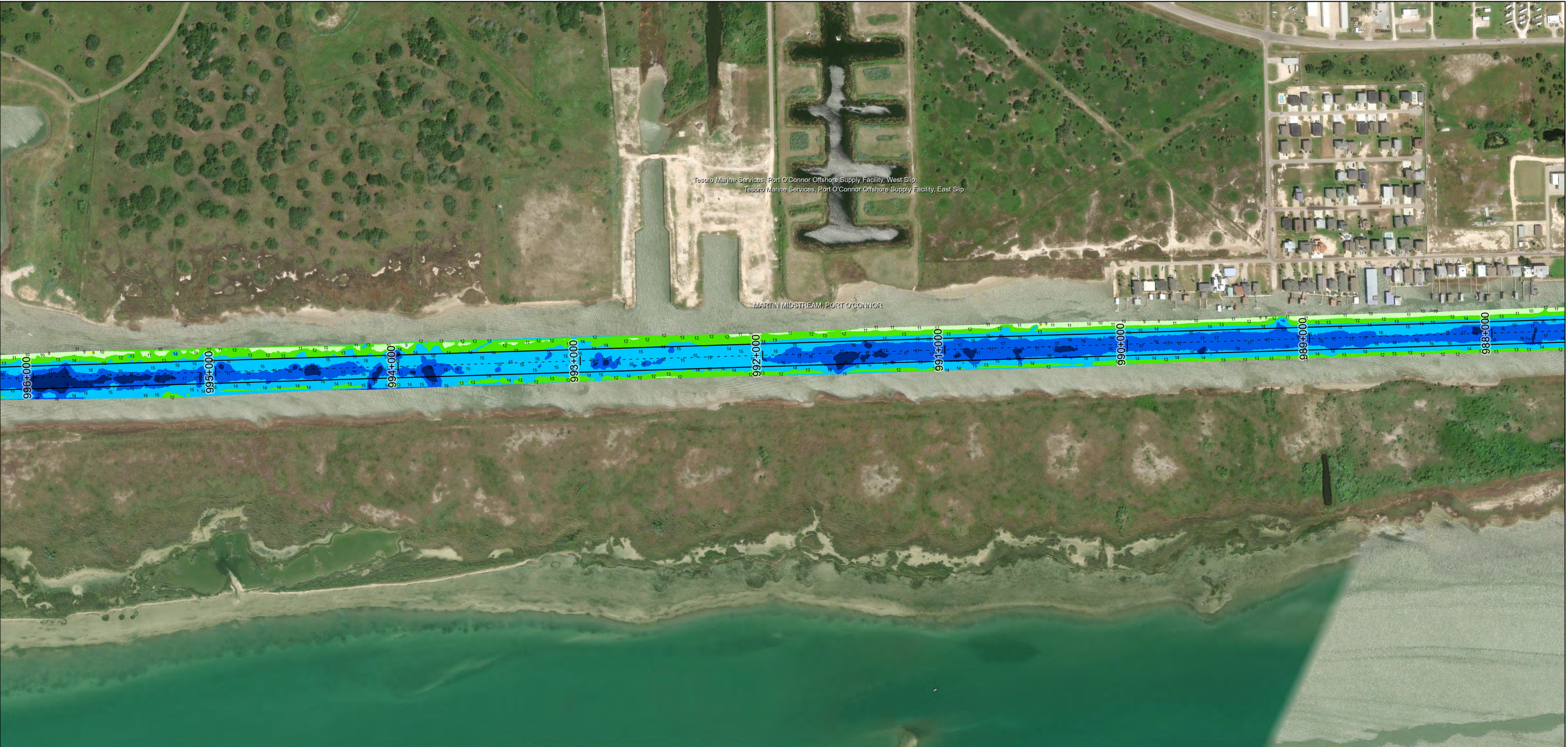
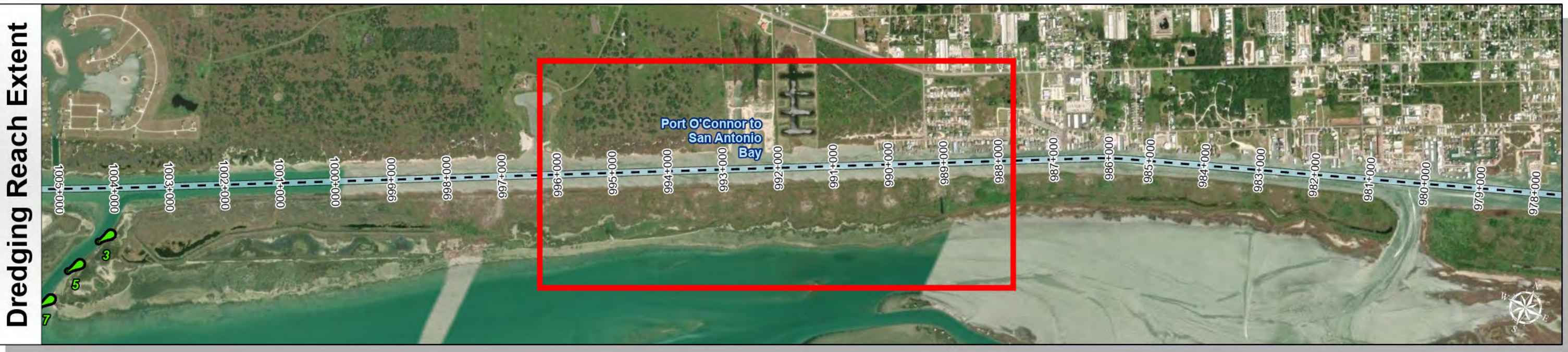
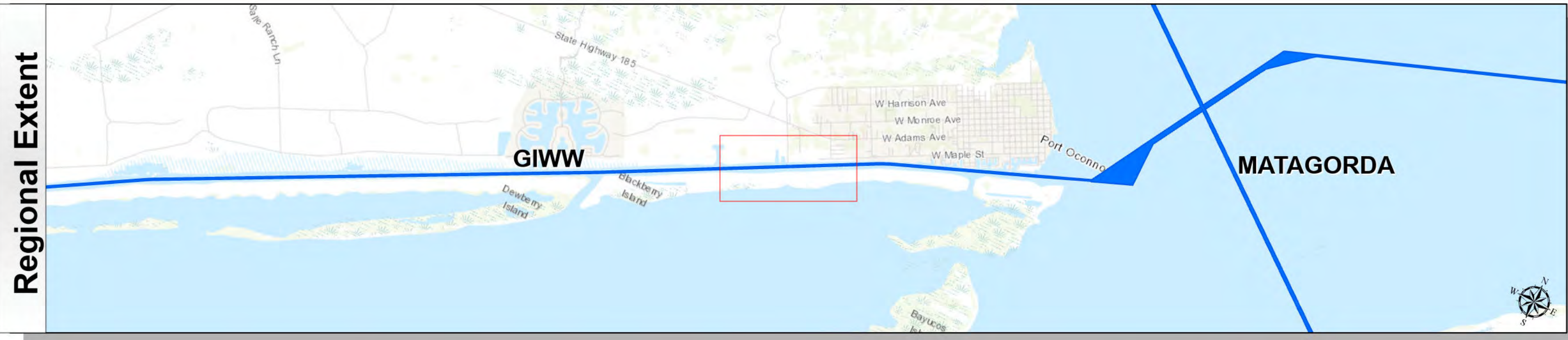
HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 972+939.05 to 1070+753.30
GIWW
Port O'Connor to San Antonio Bay

Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



U.S. Army Corps of Engineers
Galveston District



Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 3 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/28/2025
Website Index Number: 142	Additional Imagery info:



Channel Features

- Channel Center Line
- Channel Toe
- ↔ Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

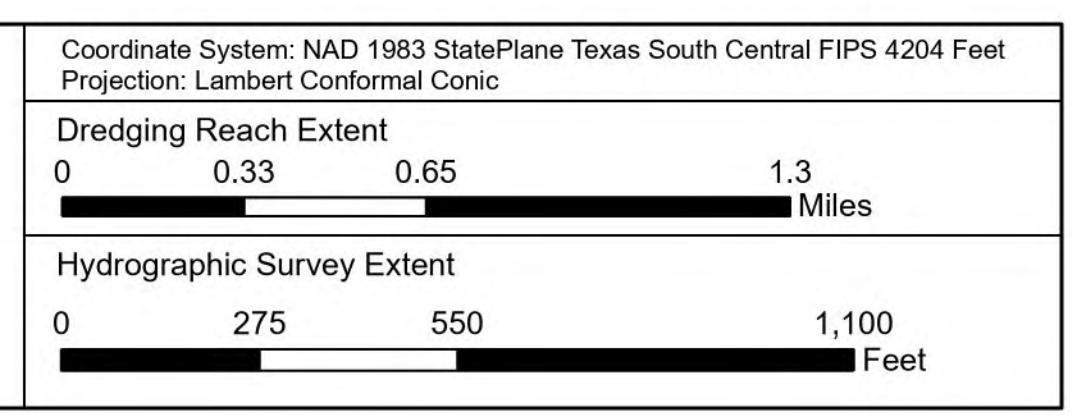
0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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NOTES:

- Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.
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World Imagery Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
World Imagery: Maxar, Microsoft
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

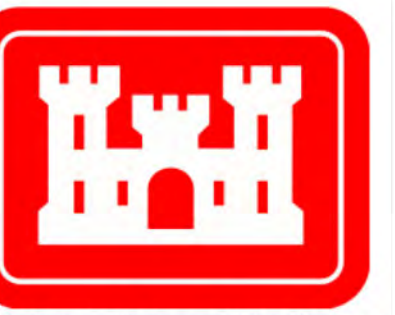
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE



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

Station: 972+939.05 to 1070+753.30
GIWW
Port O'Connor to San Antonio Bay

Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



U.S. Army Corps of Engineers
Galveston District



Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 4 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odrmhg	PDF Print Date: 4/28/2025
Additional Imagery info:	



Channel Features

- Channel Center Line
- Channel Toe
- ↔ Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

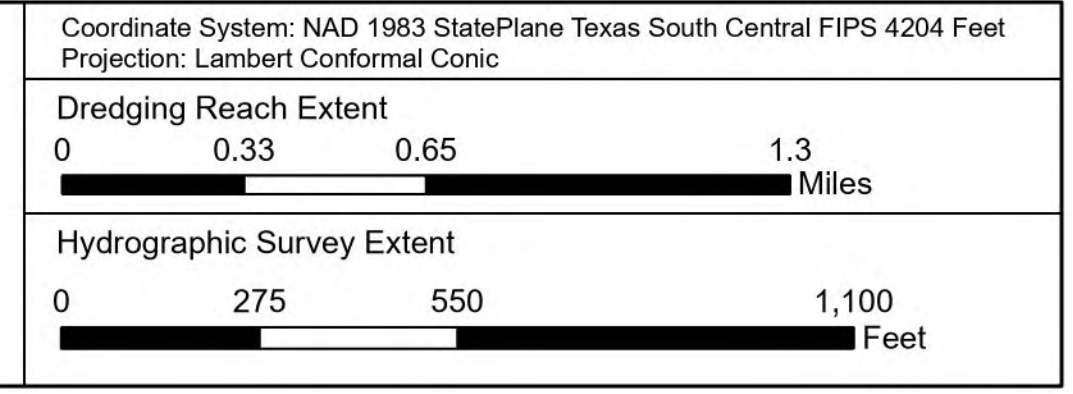
0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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NOTES:

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World Imagery Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
World Imagery: Maxar, Microsoft
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

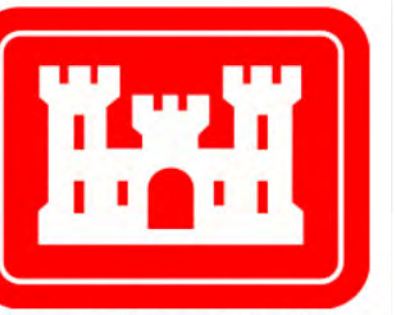
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE



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

Station: 972+939.05 to 1070+753.30
GIWW
Port O'Connor to San Antonio Bay

Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



U.S. Army Corps of Engineers
Galveston District



Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 5 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/28/2025
Additional Imagery info:	
Website Index Number: 144	



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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NOTES:

- Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.
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World Imagery Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
World Imagery: Maxar, Microsoft
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	0.33	0.65	1.3
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Miles

Hydrographic Survey Extent

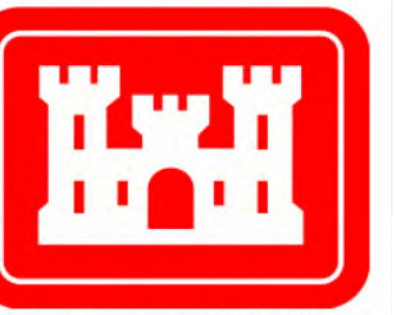
0	275	550	1,100
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Feet

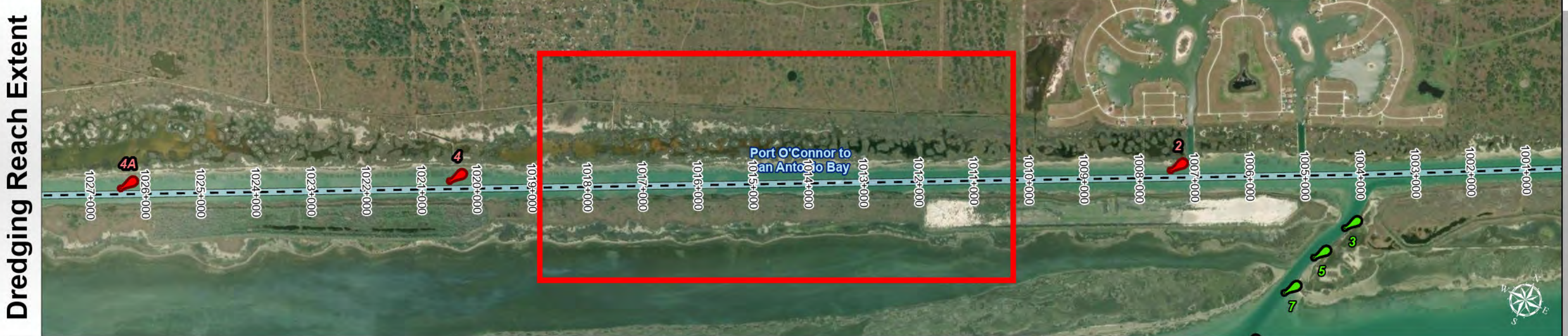
HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 972+939.05 to 1070+753.30
GIWW
Port O'Connor to San Antonio Bay

Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



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

Depth Legend (MLLW)

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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NOTES:

- Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone IAD83 US Survey Feet.
- 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
World Imagery: Maxar, Microsoft
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 0.33 0.65 1.3 Miles

Hydrographic Survey Extent

0 275 550 1,100 Feet

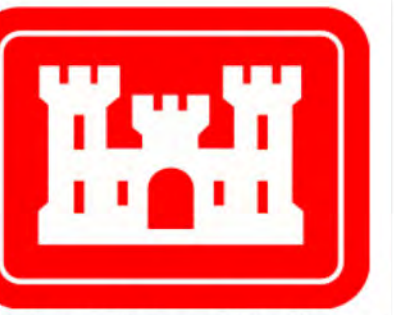
Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 6 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/28/2025
Website Index Number: 145	Additional Imagery info:



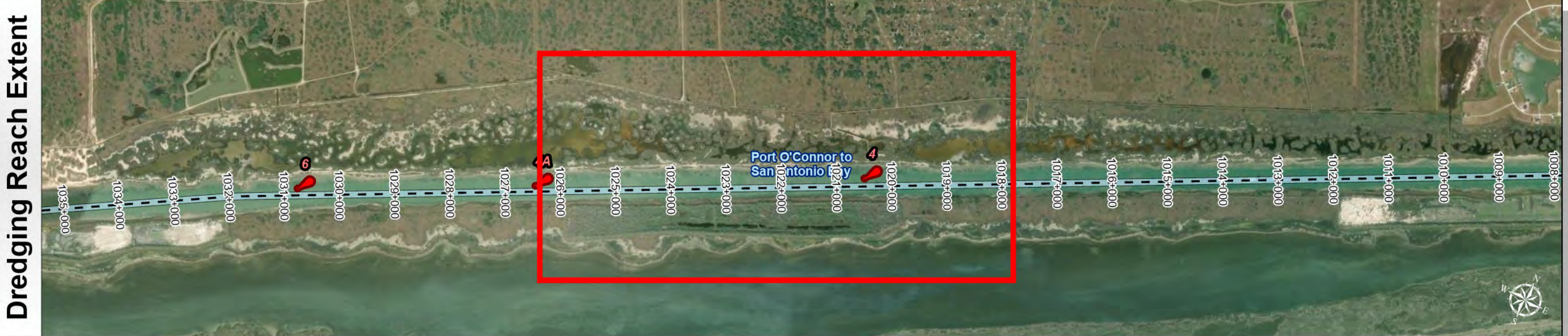
HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 972+939.05 to 1070+753.30
GIWW
Port O'Connor to San Antonio Bay

Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



U.S. Army Corps of Engineers
Galveston District



Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 7 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/28/2025
Additional Imagery info:	
Website Index Number: 146	



Channel Features

- Channel Center Line
- Channel Toe
- ↔ Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

Depth Legend (MLLW)

0 - 4
4 - 6
6 - 8
8 - 10
10 - 12
12 - 14
14 - 16
16 - 18
< 18

NOTES:

- Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.
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World Imagery: Maxar, Microsoft
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

Dredging Reach Extent

0 0.33 0.65 1.3 Miles

Hydrographic Survey Extent

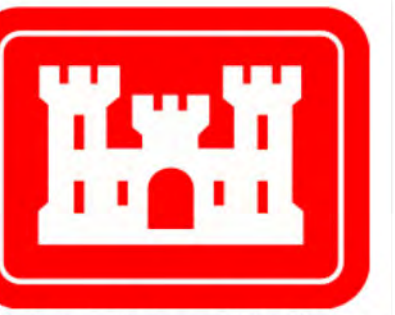
0 275 550 1,100 Feet

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: 972+939.05 to 1070+753.30
GIWW
Port O'Connor to San Antonio Bay

Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



U.S. Army Corps of Engineers
Galveston District



Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 8 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odrmhg	PDF Print Date: 4/28/2025
Additional Imagery info:	
Website Index Number: 147	



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

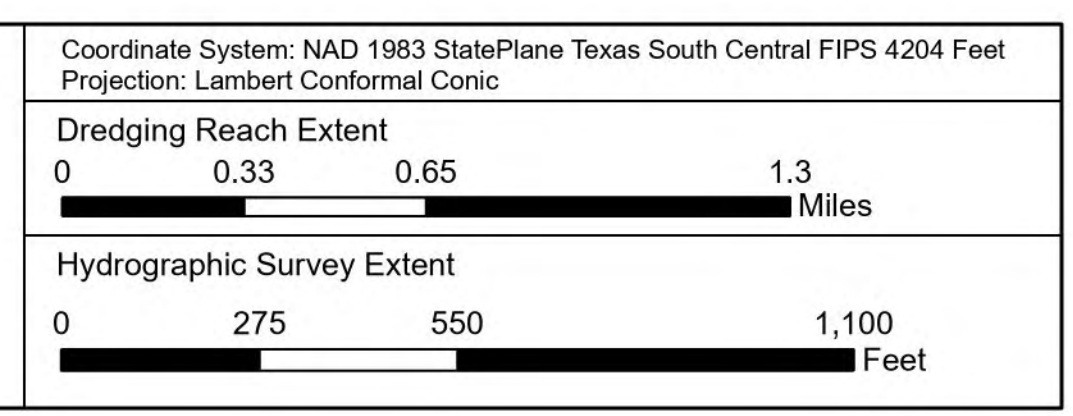
0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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NOTES:

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World Imagery: Maxar, Microsoft
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

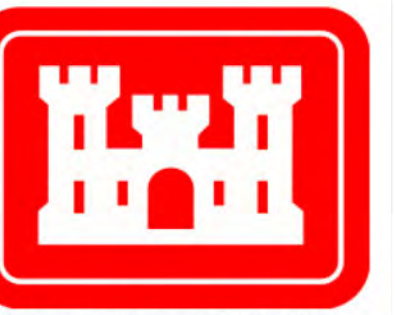
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE



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

Station: 972+939.05 to 1070+753.30
GIWW
Port O'Connor to San Antonio Bay

Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



U.S. Army Corps of Engineers
Galveston District



Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 9 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/28/2025
Additional Imagery info:	



Channel Features

- Channel Center Line
- Channel Toe
- ↔ Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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NOTES:

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World Imagery: Maxar, Microsoft
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

Dredging Reach Extent

0	0.33	0.65	1.3
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Miles

Hydrographic Survey Extent

0	275	550	1,100
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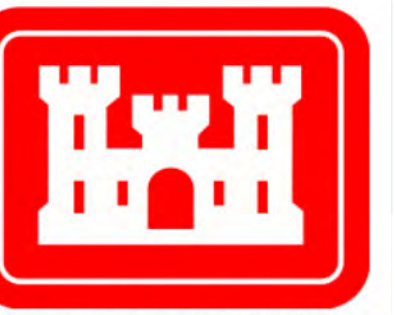
Feet

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

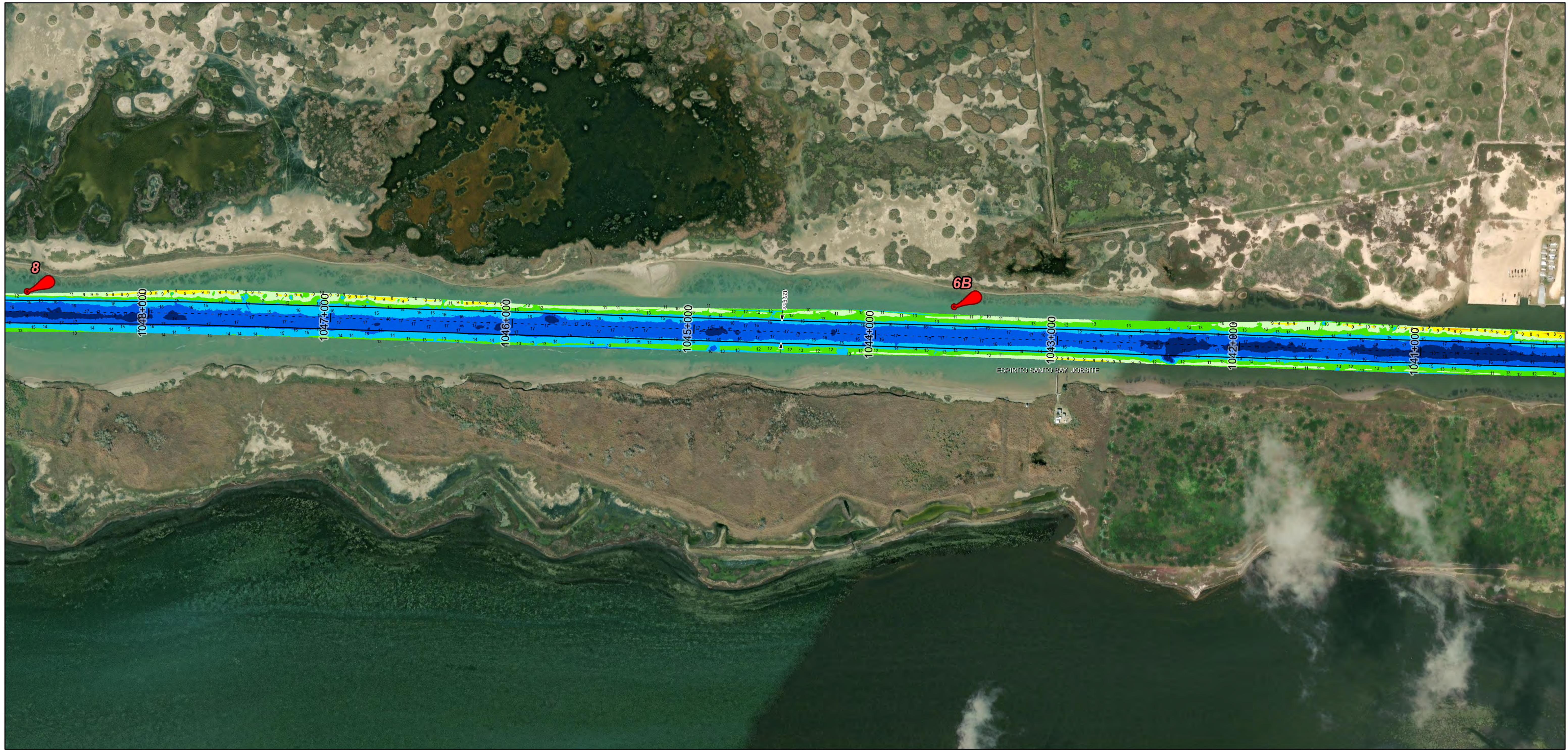
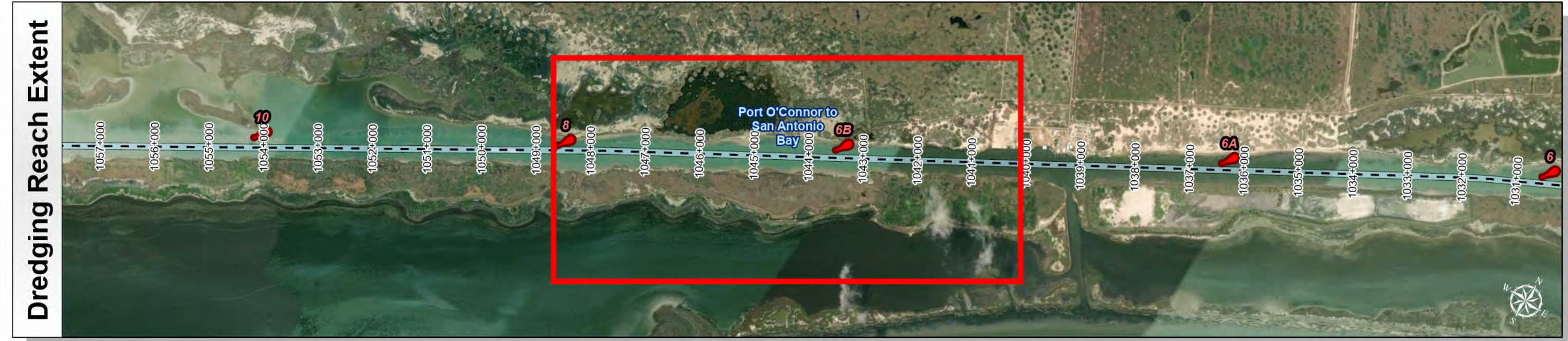
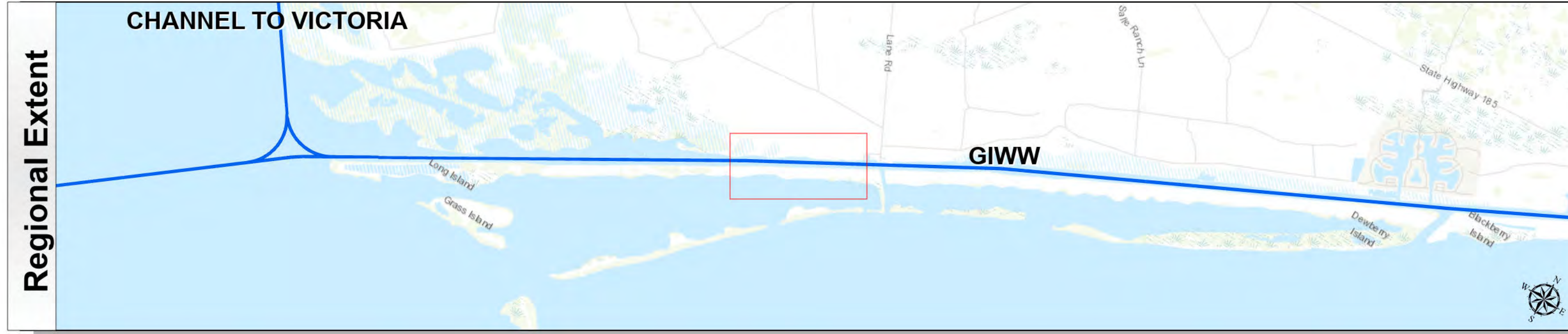
HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 972+939.05 to 1070+753.30
GIWW
Port O'Connor to San Antonio Bay

Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



U.S. Army Corps of Engineers
Galveston District



Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 10 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/28/2025
Additional Imagery info:	



Channel Features

- Channel Center Line
- Channel Toe
- ↔ Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

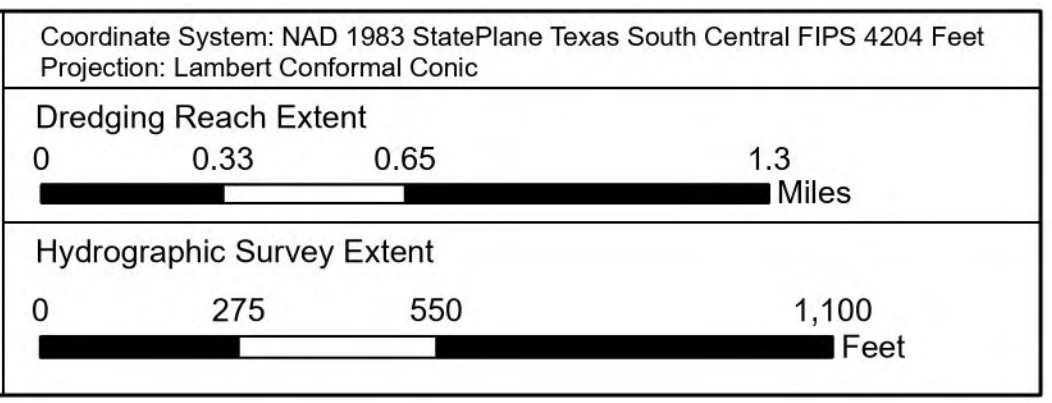
0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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NOTES:

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 er1110.1-8132.
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 209.225.
5. For the most up to date information please check our website at: <http://www.swg.usace.army.mil/Missions/Navigation/HydrographicSurveys/>

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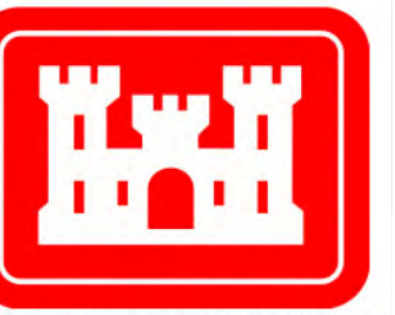
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE



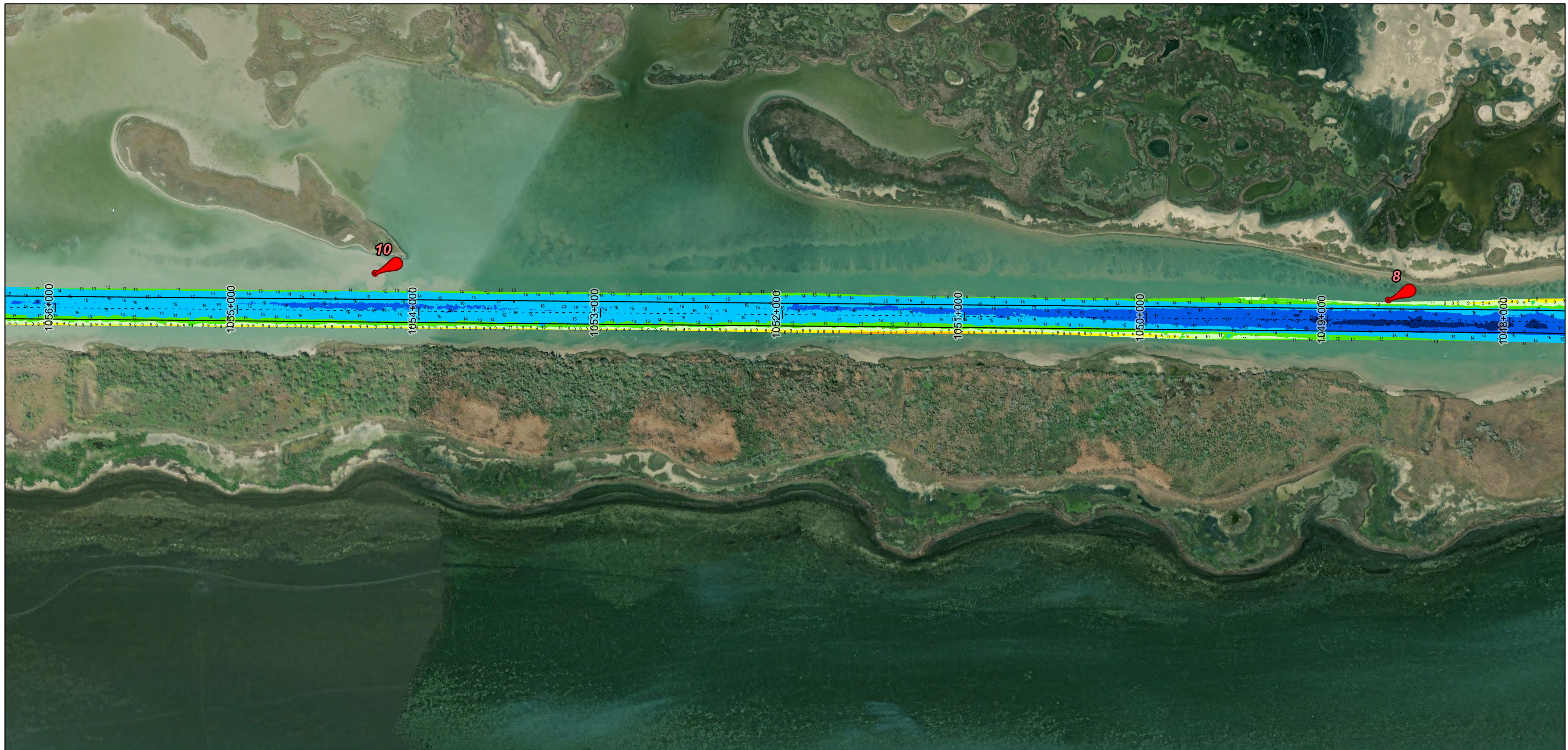
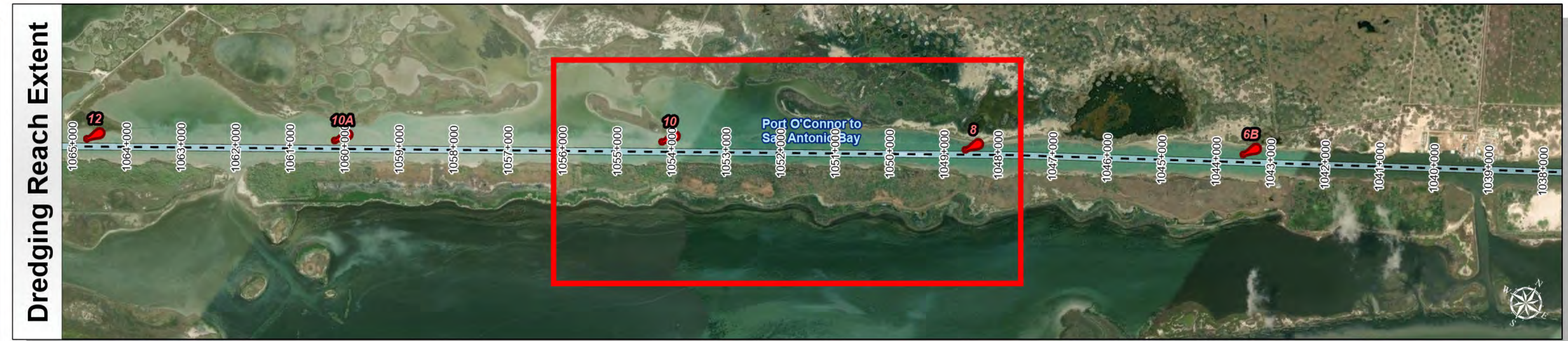
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GALVESTON, TEXAS

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GIWW
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Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



U.S. Army Corps of Engineers
Galveston District



Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 11 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/28/2025
Additional Imagery info:	
Website Index Number: 150	



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

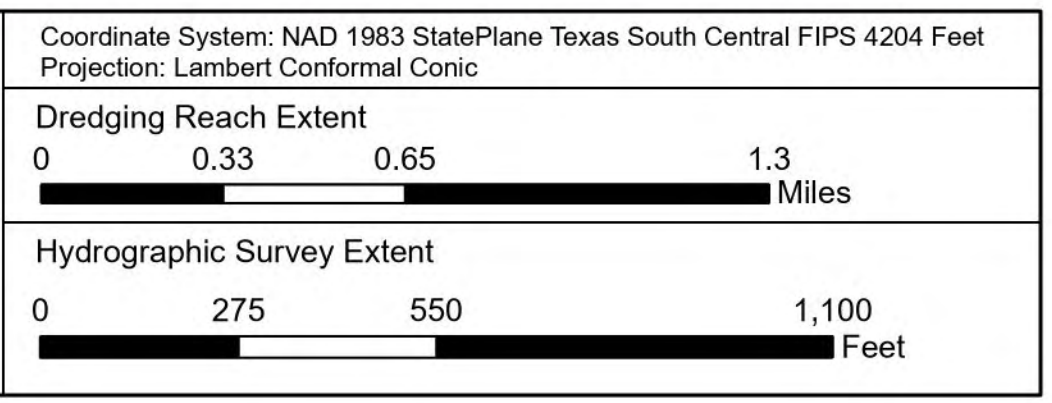
0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE



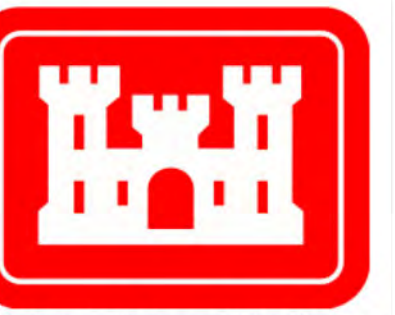
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GIWW
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Gulf Intracoastal Waterway: Port O'Connor to San Antonio Bay



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Galveston District



Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 12 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/28/2025
Website Index Number: 151	Additional Imagery info:



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

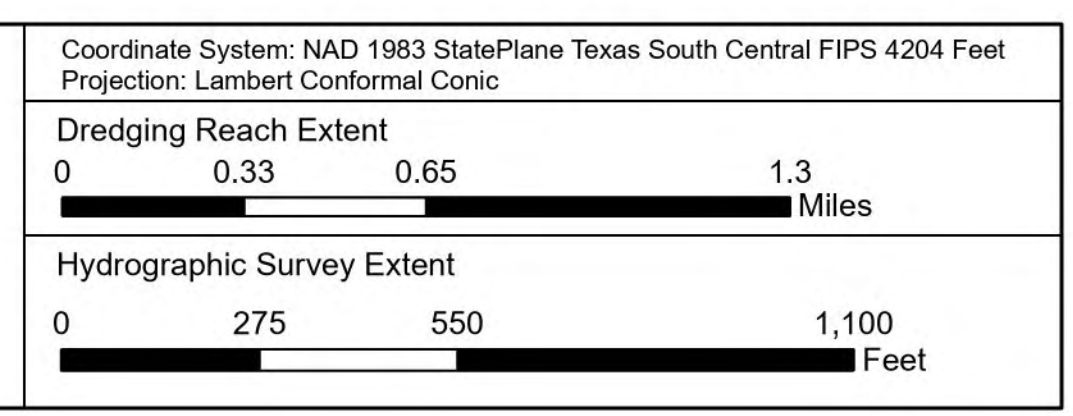
0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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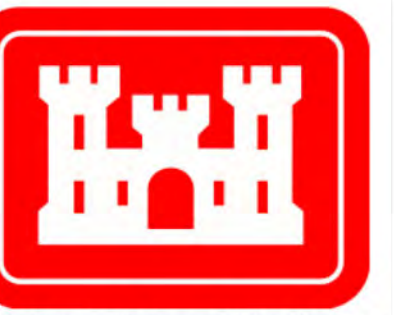
Additional Combined Survey Dates and Stationing:
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Galveston District



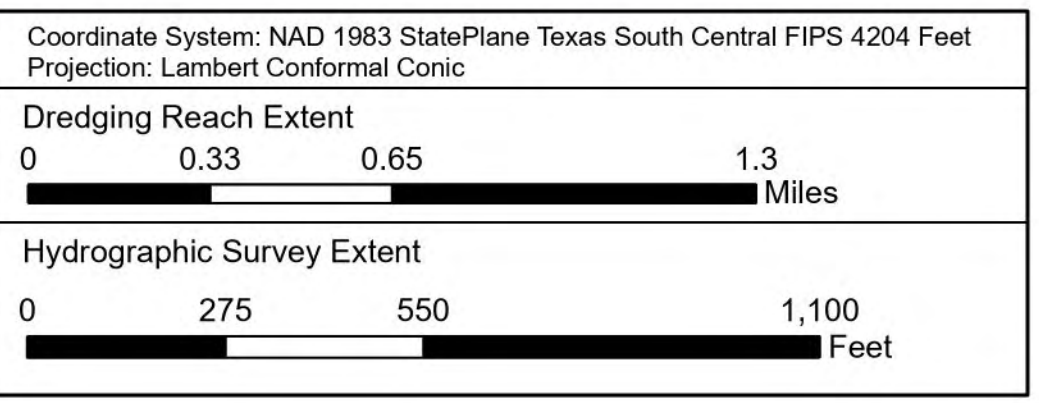
Latest Survey Collection Date: 24 April 2025	Authorized Depth: -14ft.
Document Page: 13 of 13	Width Range: 125ft to 125ft
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 4/28/2025
Additional Imagery info:	



Channel Features	Aids to Navigation	MLLW
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