

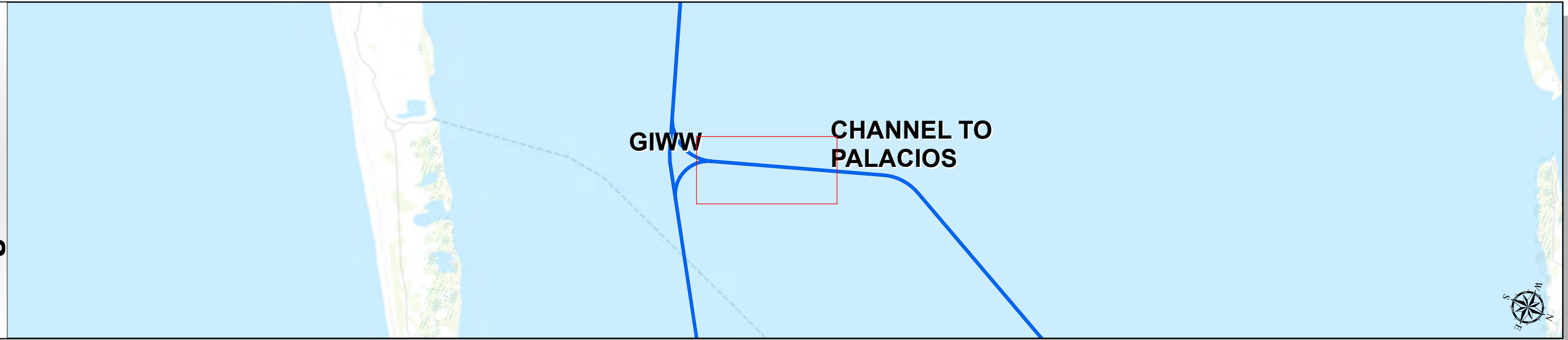
Channel to Palacios: Mile 0 (GIWW) to Light 40



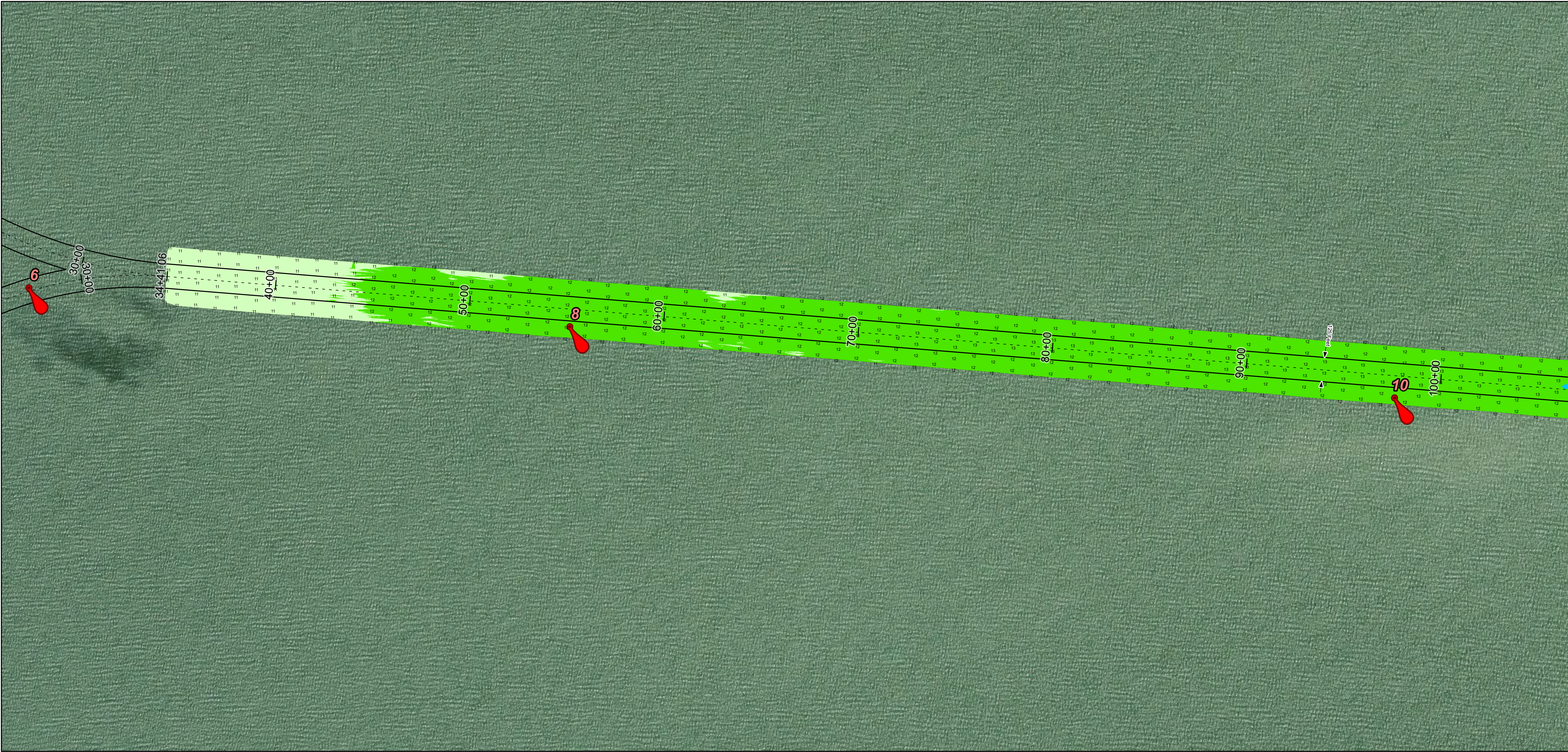
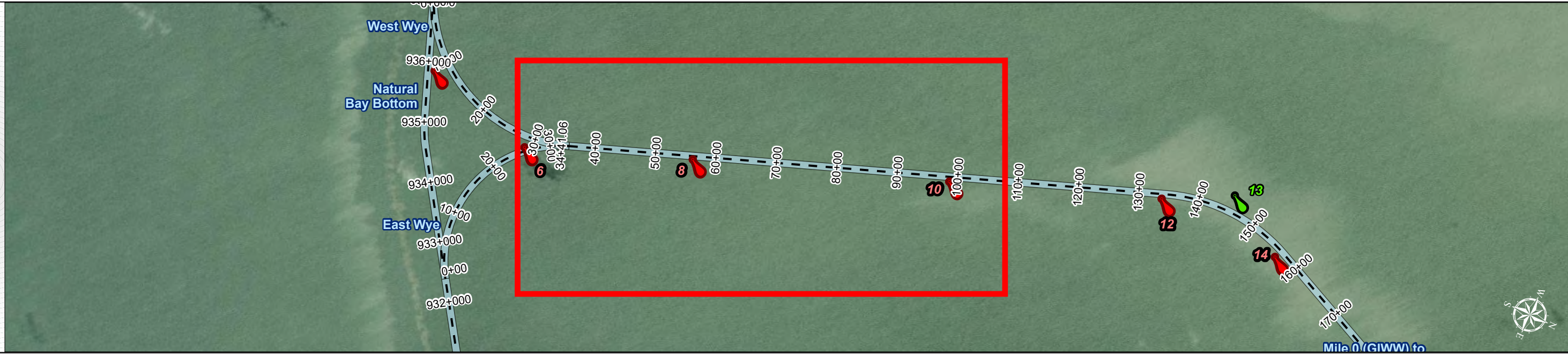
U.S. Army Corps of Engineers
Galveston District



Regional Extent



Dredging Reach Extent



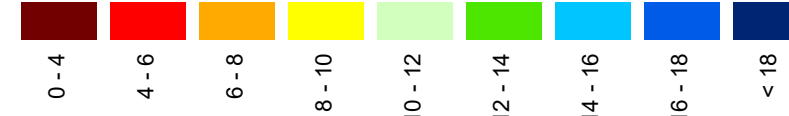
Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

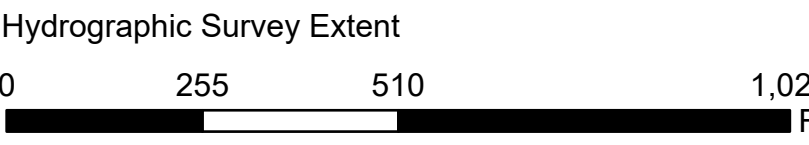
MLLW



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.saw.usace.army.mil/Missions/Navigation/HydrographicSurveys/>
Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METINASA, NGA, EPA, USDA
World Imagery: Maxar
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

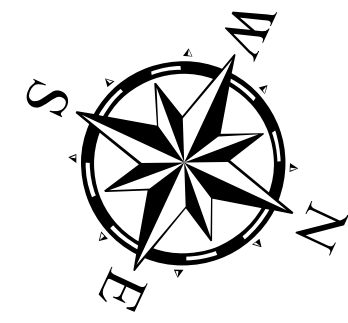
Additional Combined Survey Dates and Stationing:
Combined survey dates 20250312_CS; 20250627_PR_225P00_480P00

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



HYDROGRAPHIC SURVEY

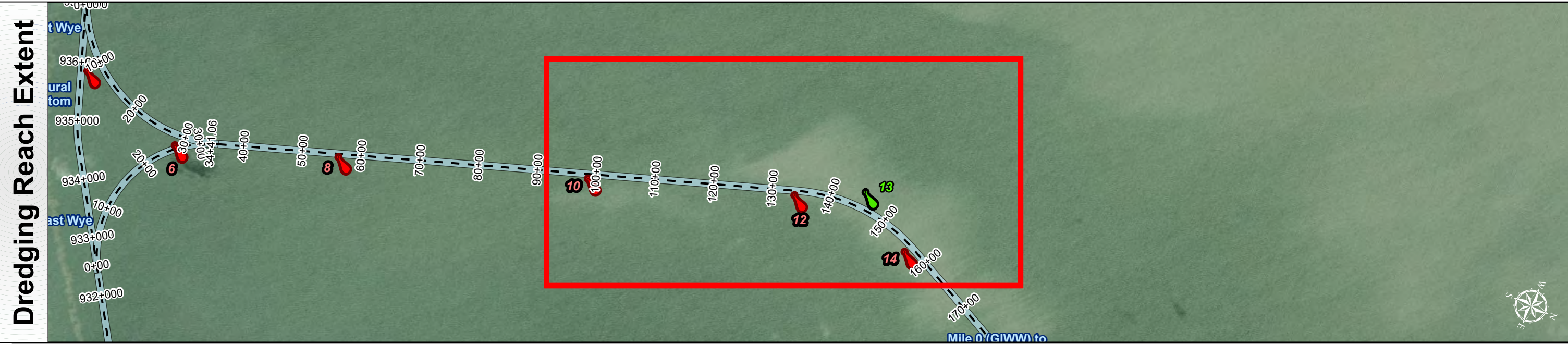
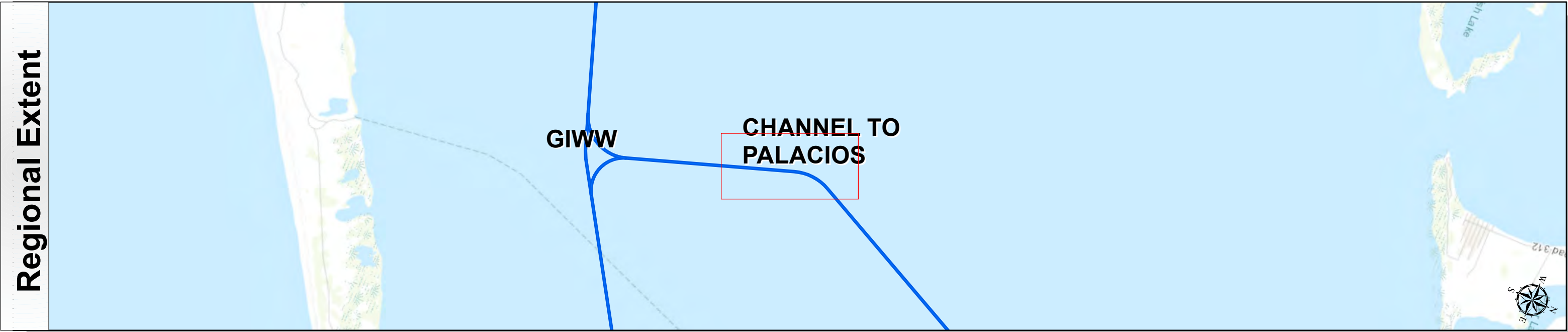
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
Station: 34+41.06 to 480+00
CHANNEL TO PALACIOS
Mile 0 (GIWW) to Light 40



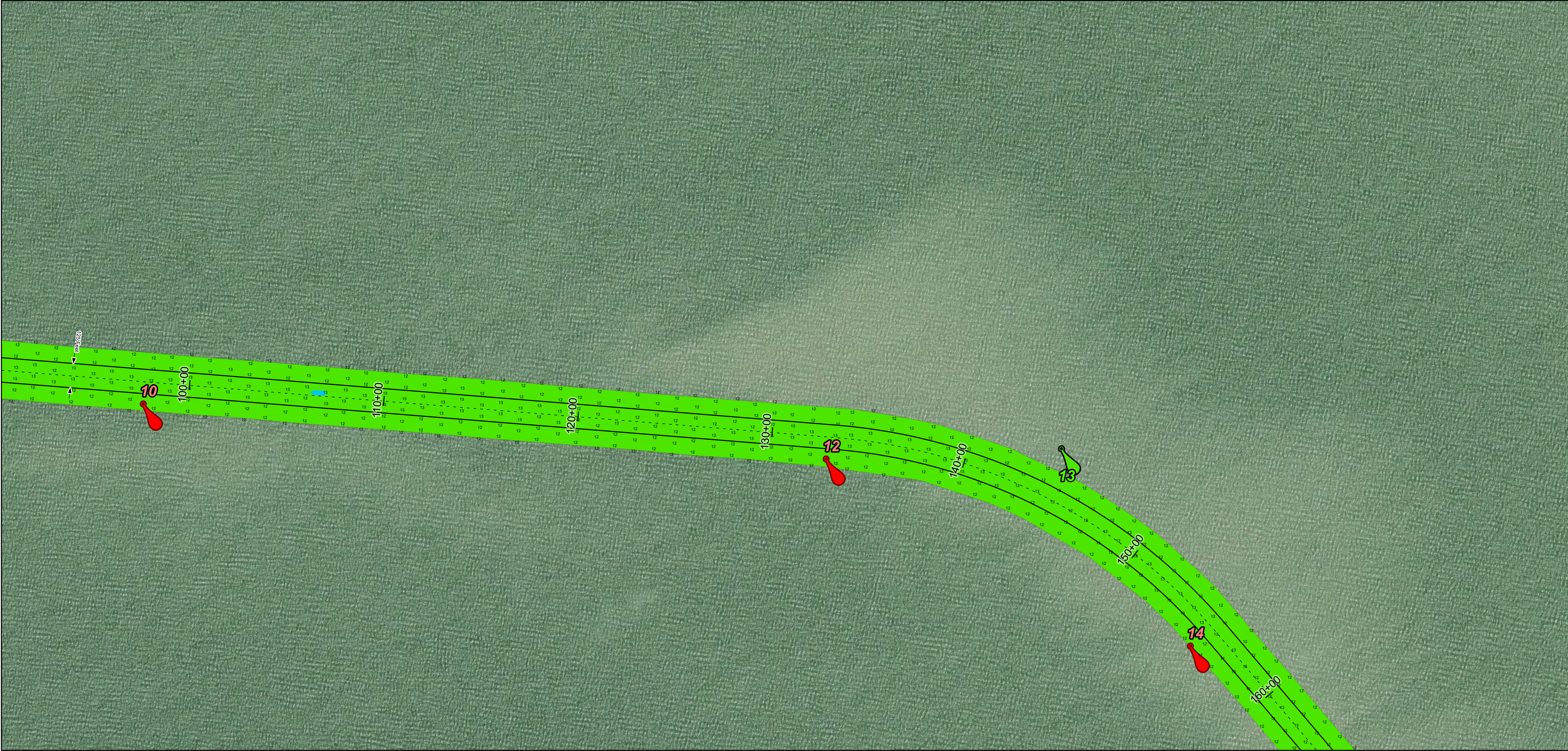
Latest Survey Collection Date: 27 June 2025
Document Page: 1 of 7
Scale: 1:3,000
Mapped by: M3AOXPAC
Additional Imagery info:

Authorized Depth: -14ft.
Width Range: 125ft to 125ft
Side Slope Ratio: (Rise : Run)
PDF Print Date: 7/3/2025

Channel to Palacios: Mile 0 (GIWW) to Light 40



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

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
Red	Orange	Yellow	Light Green	Green	Light Blue	Blue	Dark Blue	Black

NOTES:

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

Additional Combined Survey Dates and Stationing:

Combined survey dates 20250312_CS; 20250627_PR_225P00_480P00

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

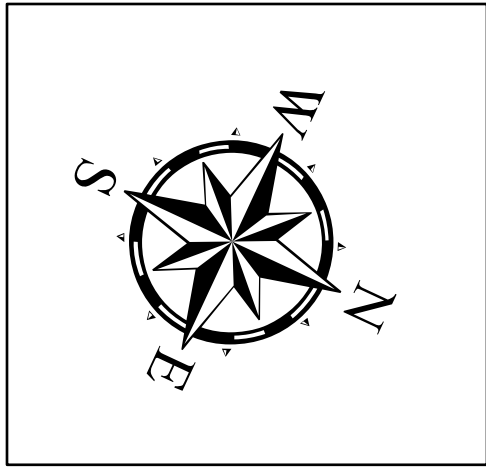
Dredging Reach Extent

0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent

0 255 510 1,020 Feet

Latest Survey Collection Date: 27 June 2025		Authorized Depth: -14ft.
Document Page: 2 of 7	Website Index Number: 4	Width Range: 125ft to 125ft
Scale: 1:3,000		Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC		PDF Print Date: 7/3/2025
Additional Imagery info:		



HYDROGRAPHIC SURVEY

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

Station: 34+41.06 to 480+00

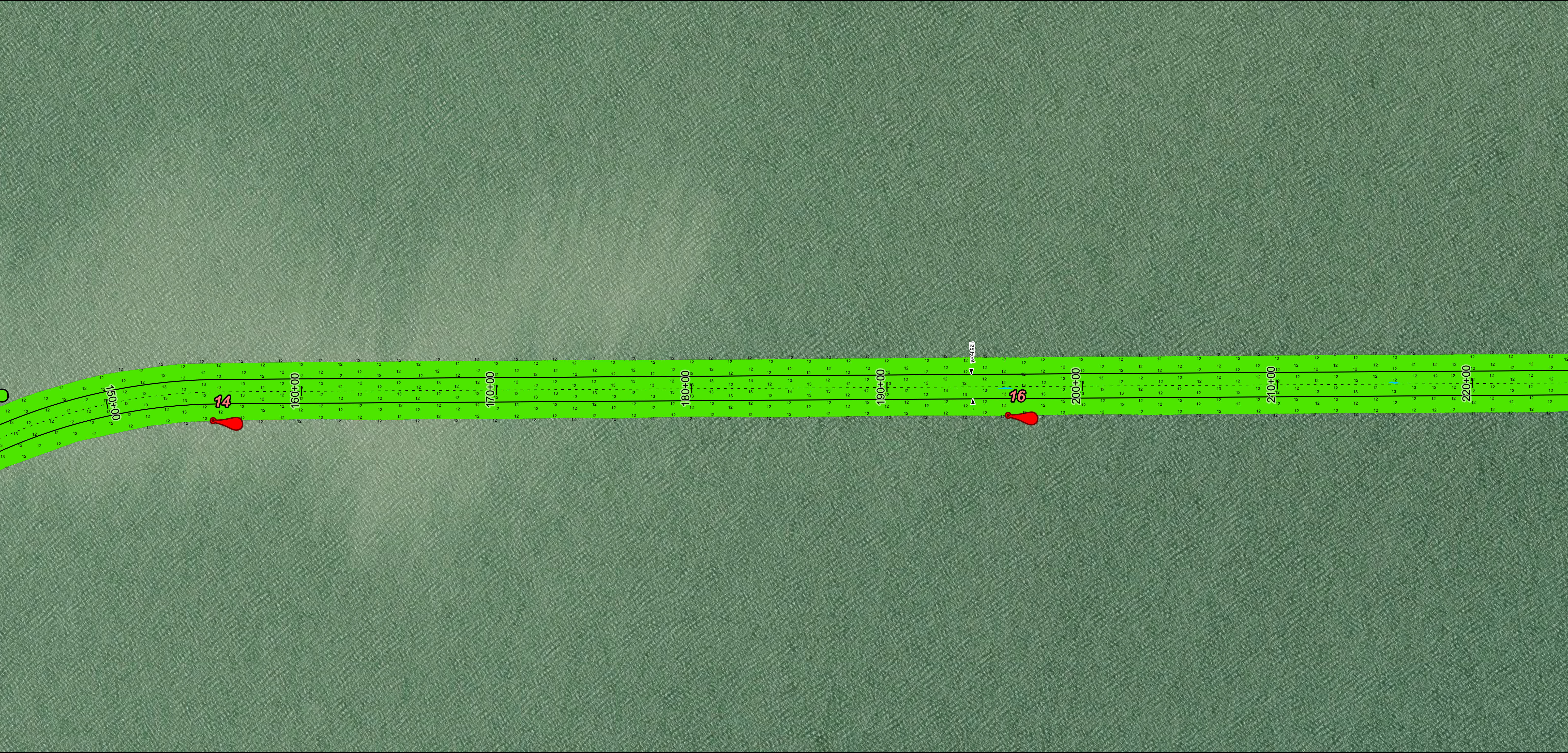
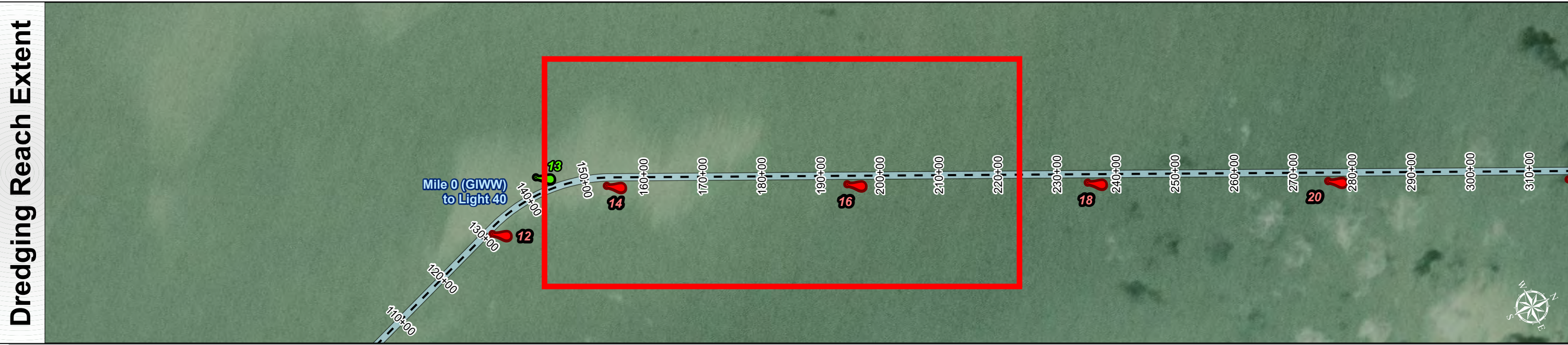
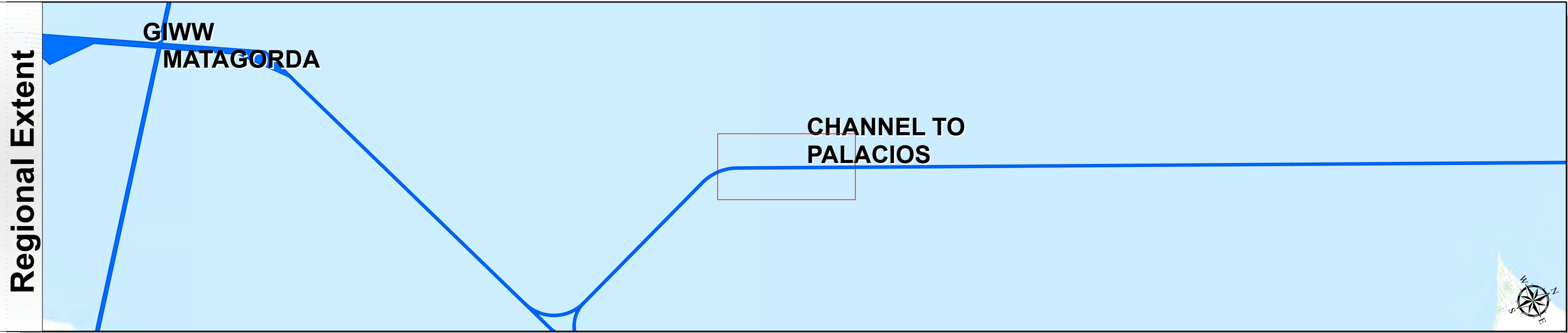
CHANNEL TO PALACIOS

Mile 0 (GIWW) to Light 40

Channel to Palacios: Mile 0 (GIWW) to Light 40



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

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
Dark Red	Red	Orange	Yellow	Light Green	Green	Blue	Dark Blue	Black

NOTES:

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

Additional Combined Survey Dates and Stationing:

Combined survey dates 20250312_CS; 20250627_PR 225P00_480P00

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

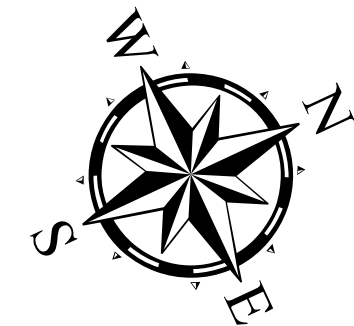
Dredging Reach Extent

0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent

0 255 510 1,020 Feet

Latest Survey Collection Date: 27 June 2025		Authorized Depth: -14ft.
Document Page: 3 of 7	Website Index Number: 5	Width Range: 125ft to 125ft
Scale: 1:3,000		Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 7/3/2025	
Additional Imagery info:		



HYDROGRAPHIC SURVEY

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

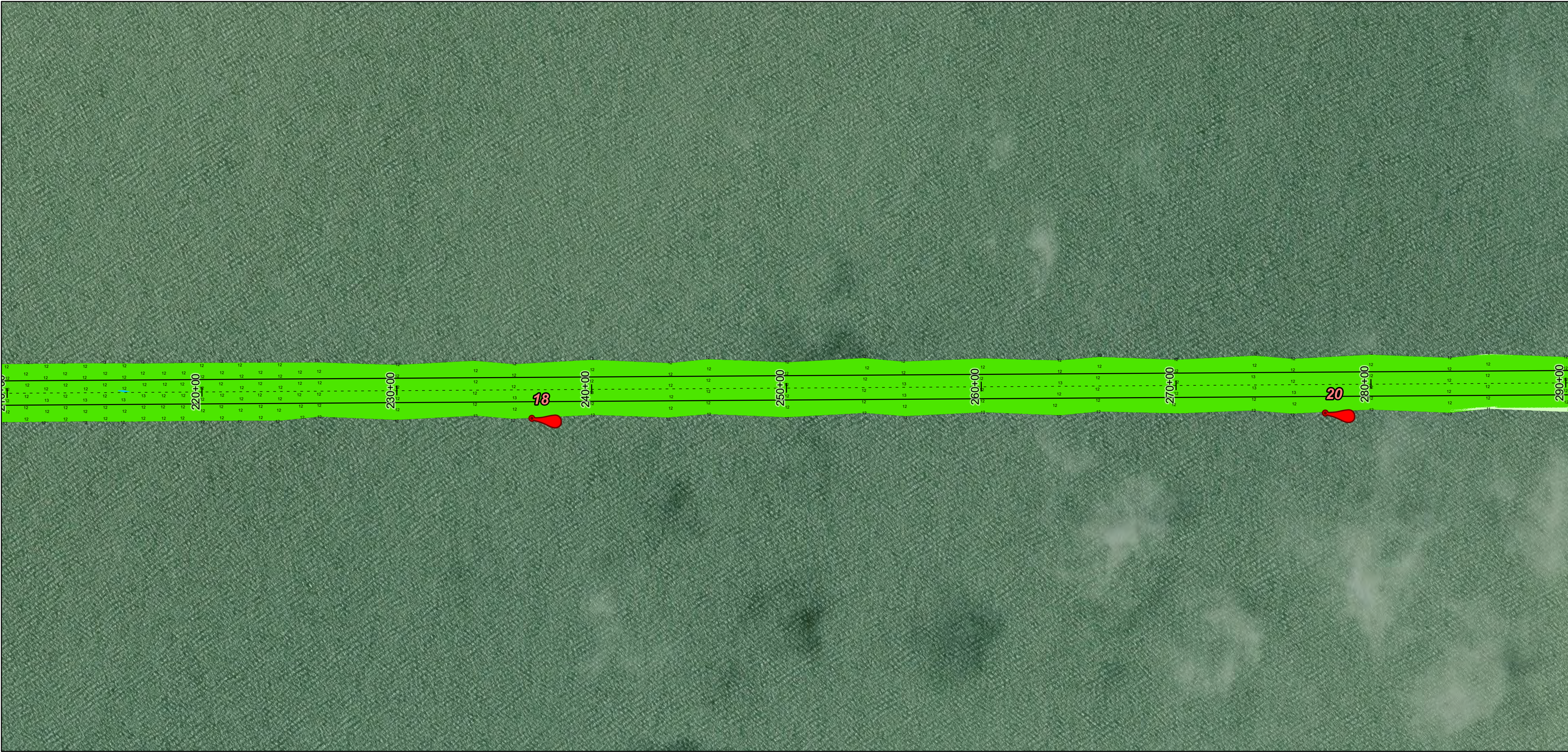
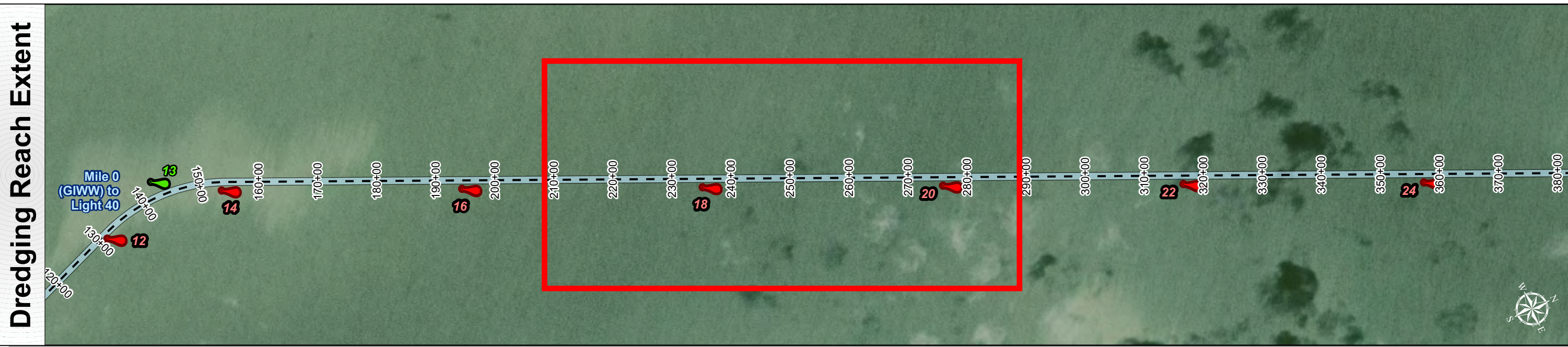
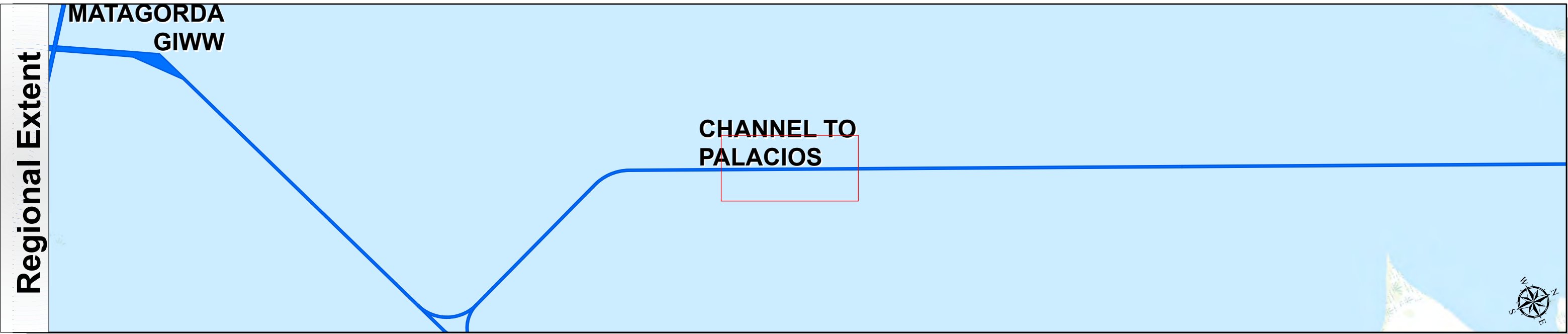
Station: 34+41.06 to 480+00
CHANNEL TO PALACIOS
Mile 0 (GIWW) to Light 40

Channel to Palacios: Mile 0 (GIWW) to Light 40



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

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
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:

Combined survey dates 20250312_CS; 20250627_PR_225P00_480P00

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

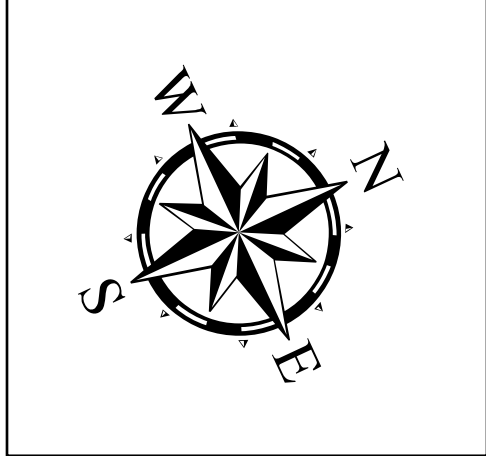
Dredging Reach Extent

0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent

0 255 510 1,020 Feet

Latest Survey Collection Date: 27 June 2025		Authorized Depth: -14ft.
Document Page: 4 of 7	Website Index Number: 6	Width Range: 125ft to 125ft
Scale: 1:3,000		Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC		PDF Print Date: 7/3/2025
Additional Imagery info:		



HYDROGRAPHIC SURVEY

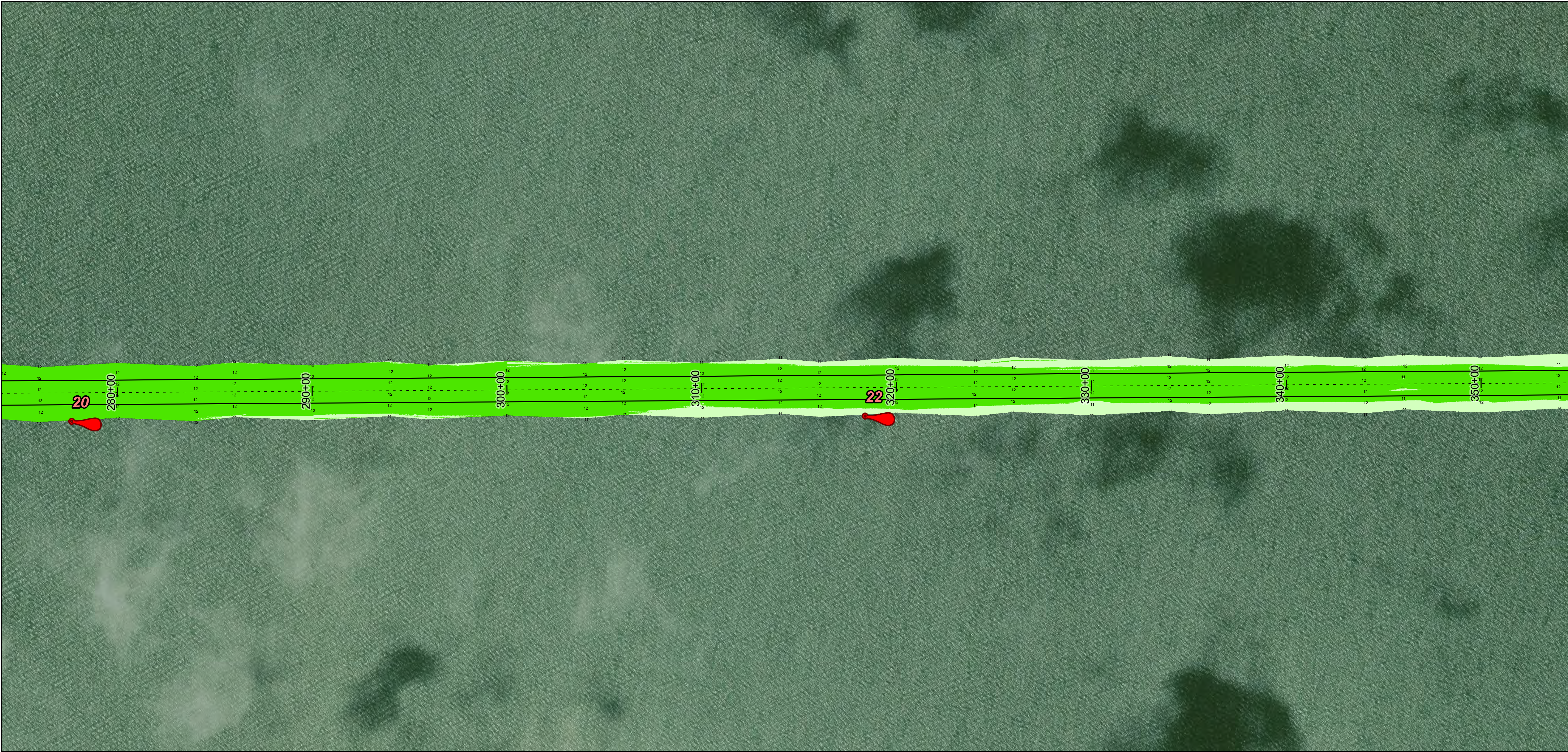
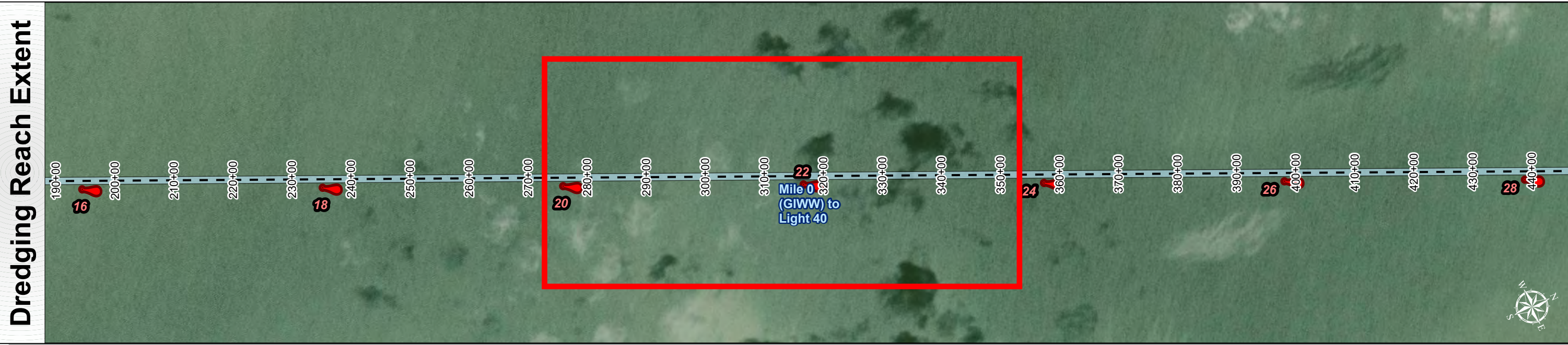
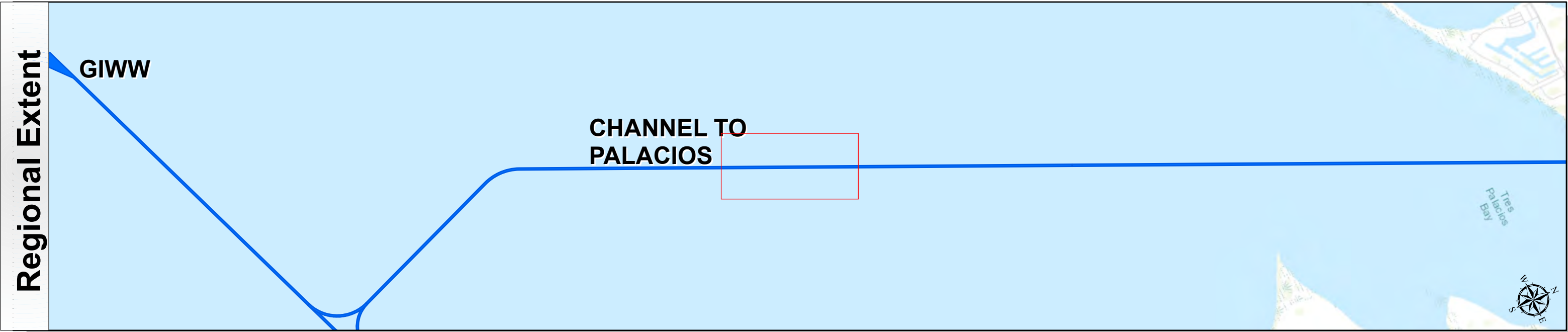
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 34+41.06 to 480+00

CHANNEL TO PALACIOS

Mile 0 (GIWW) to Light 40

Channel to Palacios: Mile 0 (GIWW) to Light 40



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
Red	Orange	Yellow	Light Green	Green	Light Blue	Blue	Dark Blue	Black

NOTES:

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

Additional Combined Survey Dates and Stationing:

Combined survey dates 20250312_CS; 20250627_PR_225P00_480P00

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

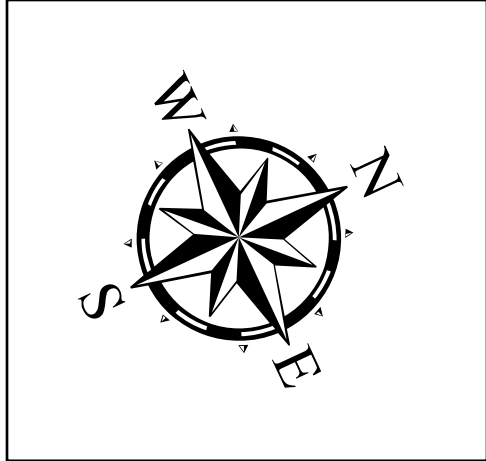
Hydrographic Survey Extent

0 255 510 1,020 Feet

U.S. Army Corps of Engineers
Galveston District

TEXAS

Latest Survey Collection Date: 27 June 2025	Authorized Depth: -14ft.	
	Document Page: 5 of 7	Width Range: 125ft to 125ft
	Scale: 1:3,000	Side Slope Ratio: (Rise : Run)
	Mapped by: M3AOXPAC	PDF Print Date: 7/3/2025
Additional Imagery info:		



HYDROGRAPHIC SURVEY

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

Station: 34+41.06 to 480+00

CHANNEL TO PALACIOS

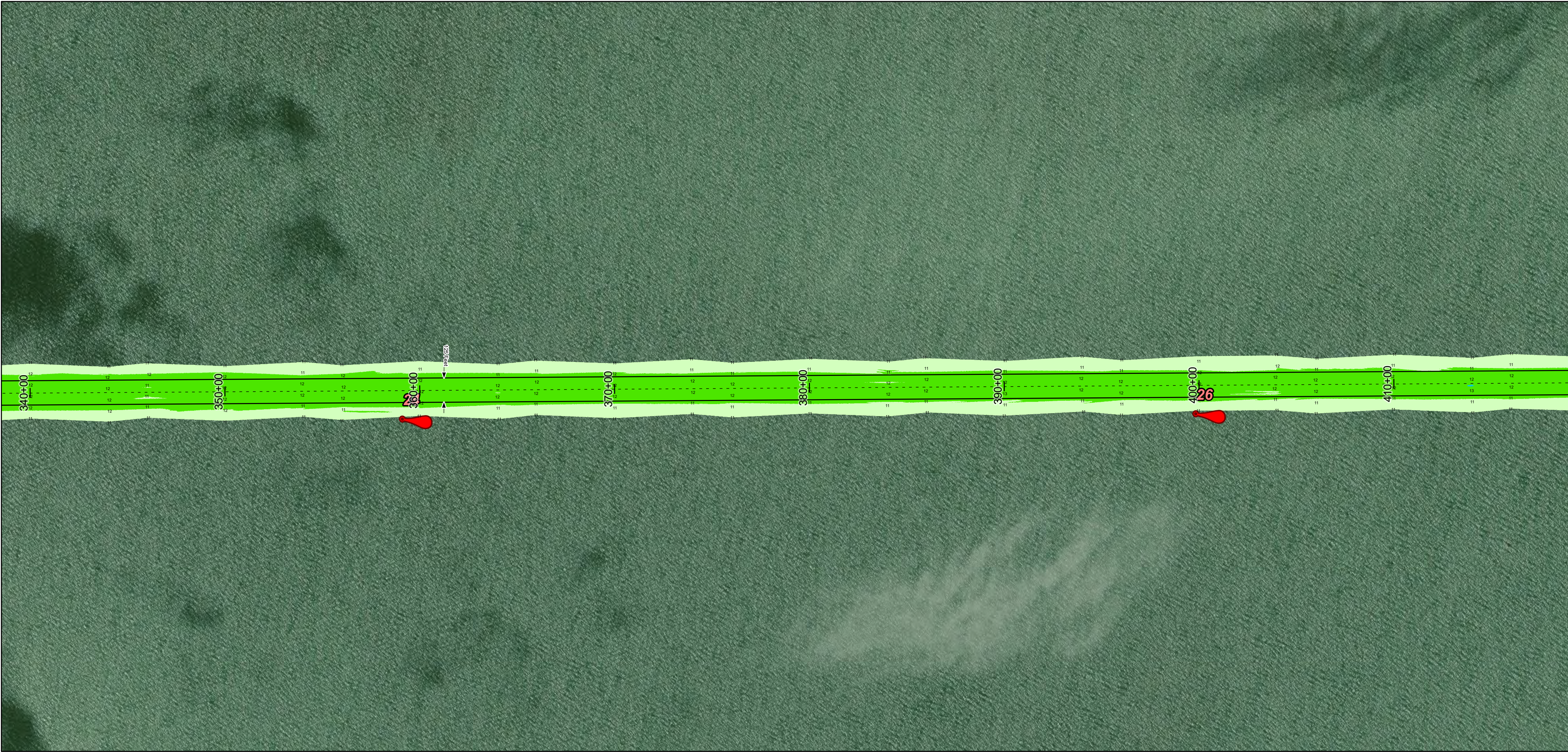
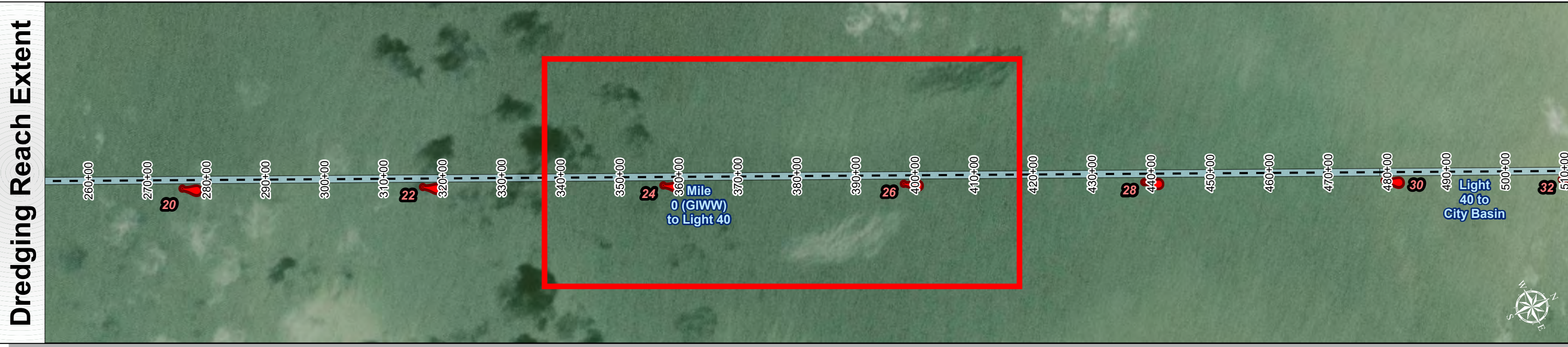
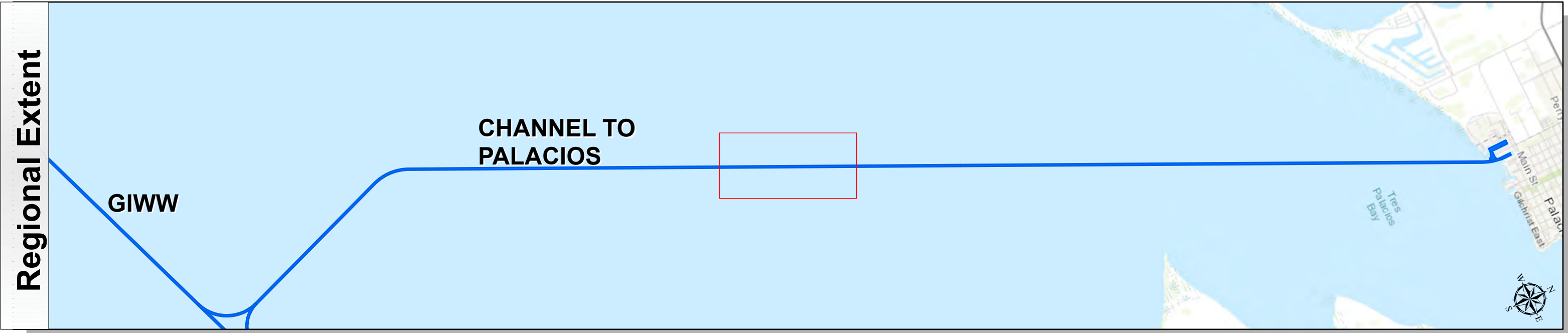
Mile 0 (GIWW) to Light 40

Channel to Palacios: Mile 0 (GIWW) to Light 40



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

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
Red	Orange	Yellow	Light Green	Green	Light Blue	Blue	Dark Blue	Black

NOTES:

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World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:

Combined survey dates 20250312_CS; 20250627_PR_225P00_480P00

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

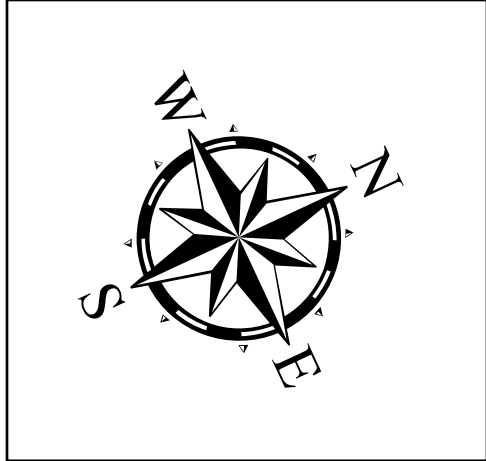
Dredging Reach Extent

0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent

0 255 510 1,020 Feet

Latest Survey Collection Date: 27 June 2025		Authorized Depth: -14ft.
Document Page: 6 of 7	Website Index Number: 8	Width Range: 125ft to 125ft
Scale: 1:3,000		Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC		PDF Print Date: 7/3/2025
Additional Imagery info:		



HYDROGRAPHIC SURVEY

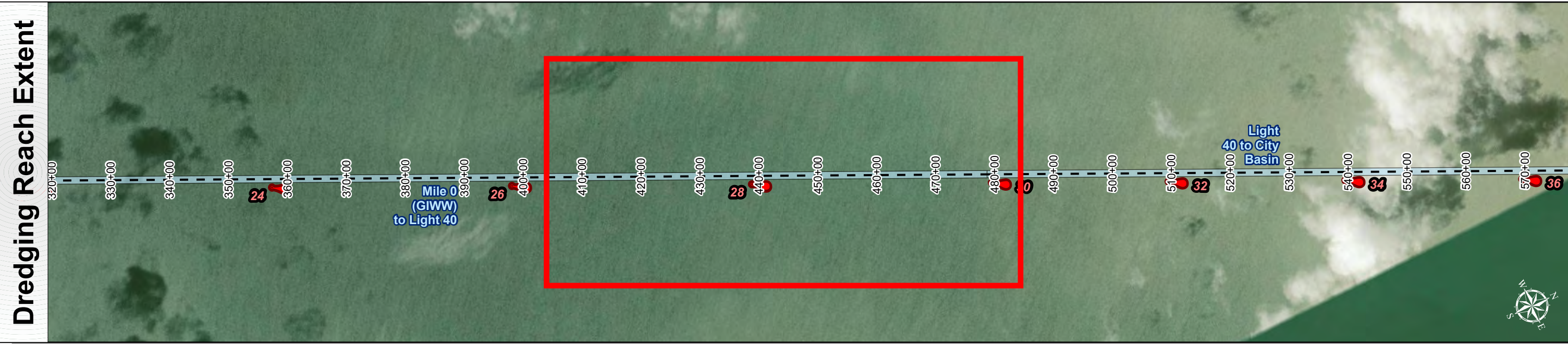
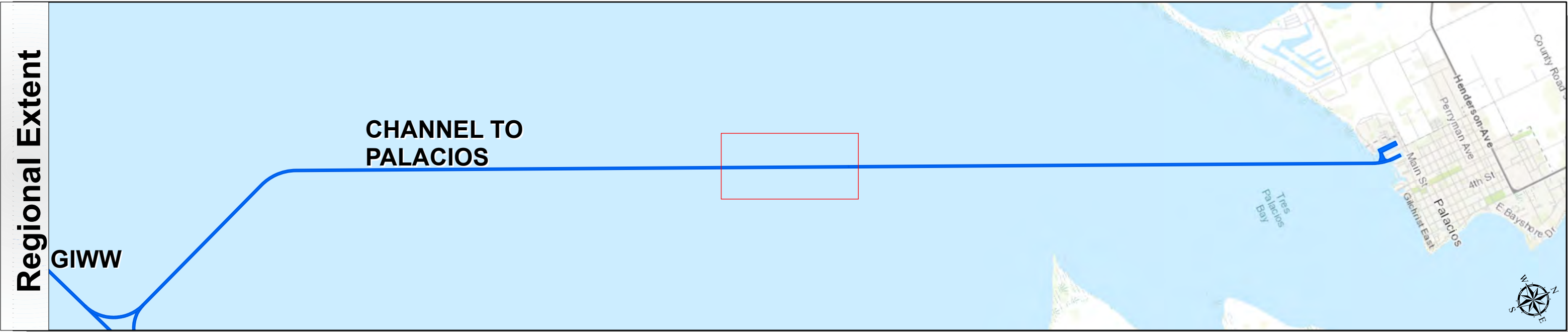
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 34+41.06 to 480+00

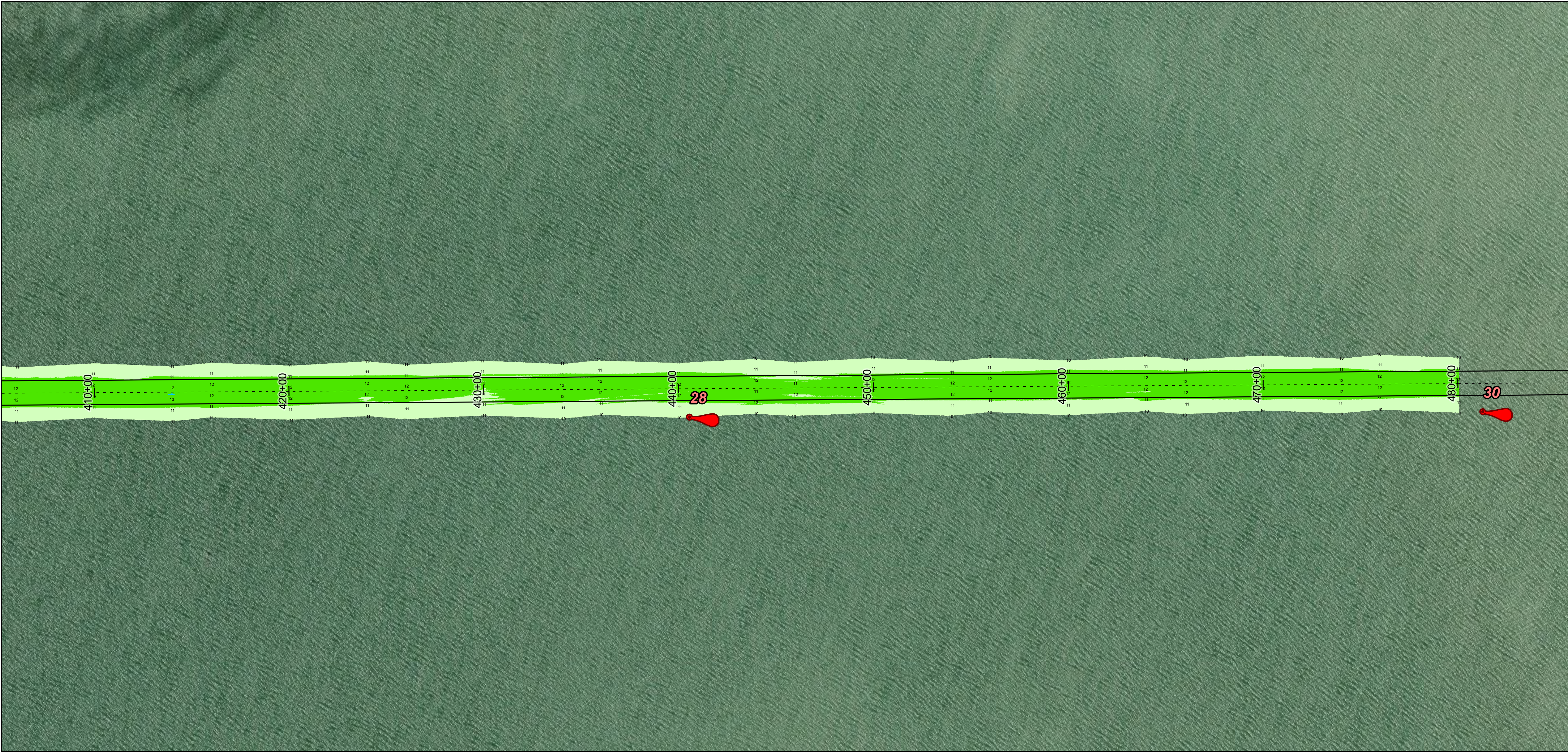
CHANNEL TO PALACIOS

Mile 0 (GIWW) to Light 40

Channel to Palacios: Mile 0 (GIWW) to Light 40



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

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
Red	Orange	Yellow	Light Green	Green	Light Blue	Blue	Dark Blue	Black

NOTES:

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

Additional Combined Survey Dates and Stationing:

Combined survey dates 20250312_CS; 20250627_PR_225P00_480P00

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

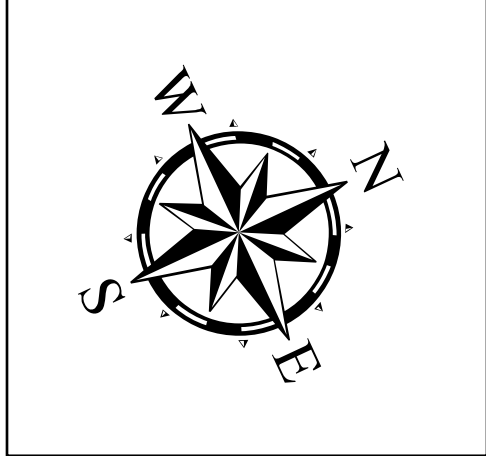
Dredging Reach Extent

0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent

0 255 510 1,020 Feet

Latest Survey Collection Date: 27 June 2025		Authorized Depth: ~14ft.
Document Page: 7 of 7	Website Index Number: 9	Width Range: 125ft to 125ft
Scale: 1:3,000		Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC		PDF Print Date: 7/3/2025
Additional Imagery info:		



HYDROGRAPHIC SURVEY

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

Station: 34+41.06 to 480+00

CHANNEL TO PALACIOS

Mile 0 (GIWW) to Light 40