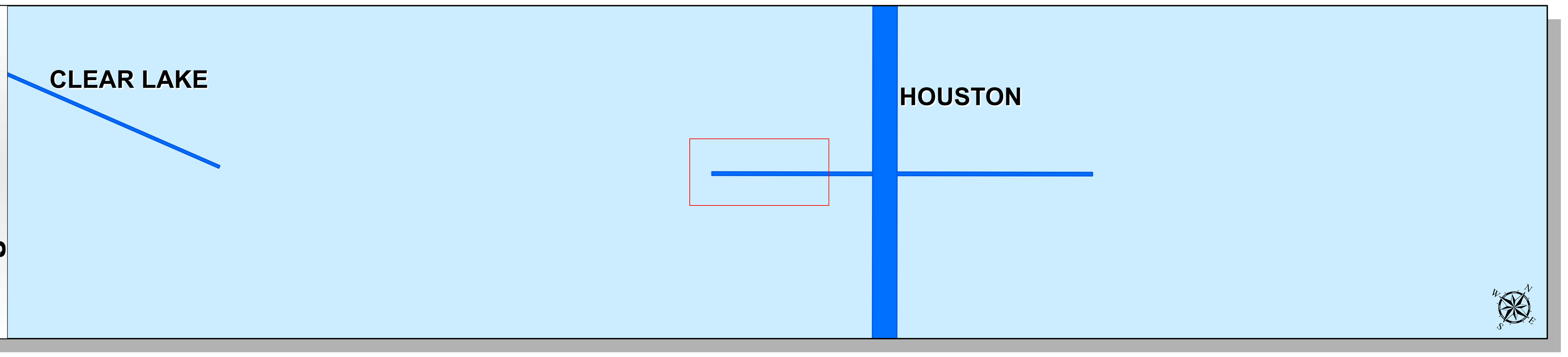
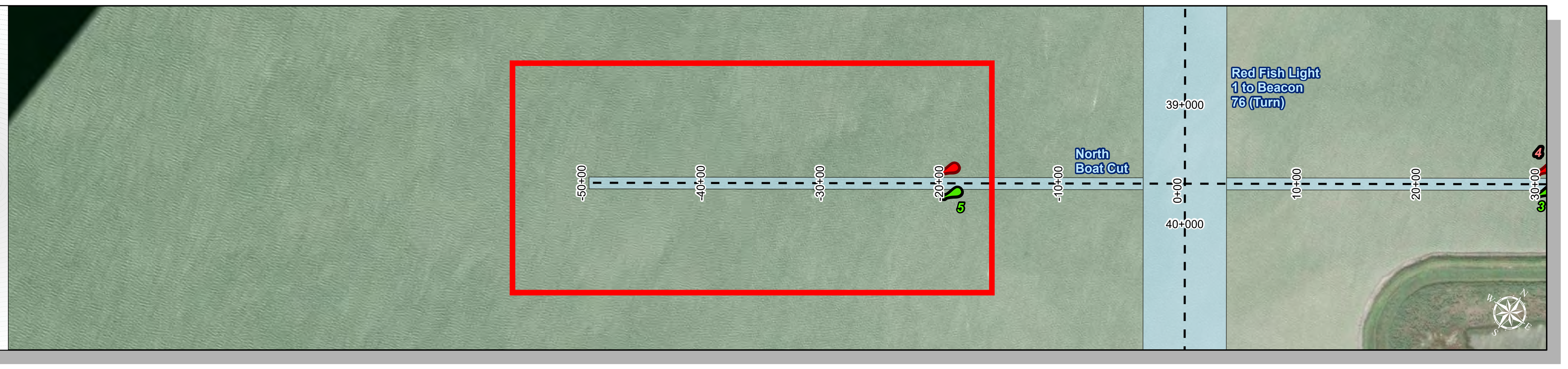
Houston Ship Channel: North Boat Cut

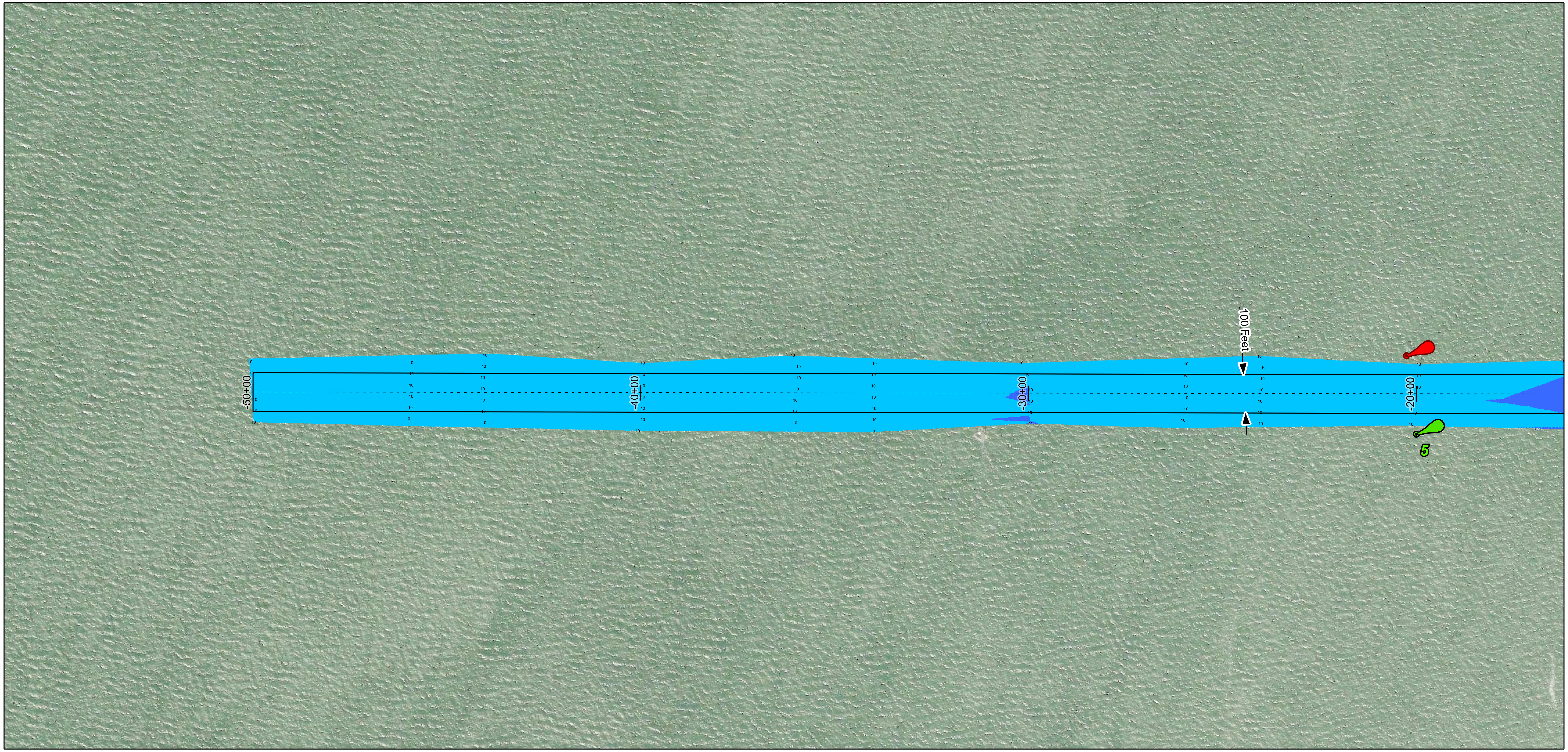
U.S. Army Corps of Engineers
Galveston District

Regional Extent



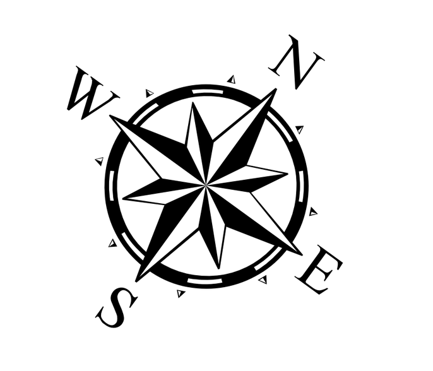
Dredging Reach Extent





Authorized Depth: -9ft.
Width Range: 100ft to 100ft
Side Slope Ratio: (Rise : Run)
PDF Print Date: 6/13/2025

Latest Survey Collection Date: 05 May 2025
Website Index Number: 55
Document Page: 1 of 4
Scale: 1:1,500
Mapped by: m3odnmhg
Additional Imagery info:



HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
Station: -50+00 to 60+00
HOUSTON
North Boat Cut

Channel Features

- - - Channel Center Line
— Channel Toe
←→ Channel Dimensions

Aids to Navigation

Green Side Aids
Red Side Aids
Lights

MLLW

< 1	1 - 2	2 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 14	>14

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 er1110-1-8152.
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 Topographic Map: City of Houston, HPB, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA
World_Imagery: Maxar, Microsoft
World_Imagery: Maxar
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

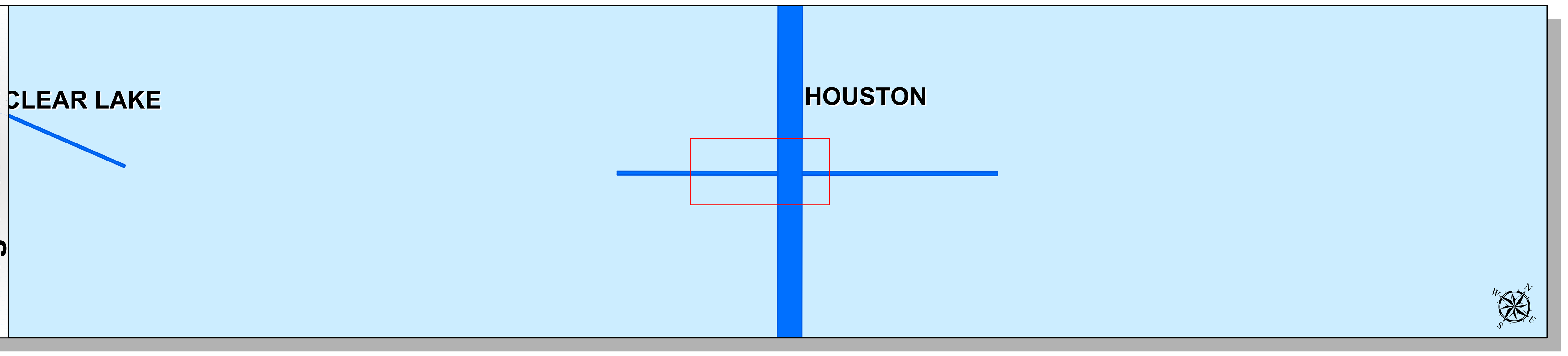
Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.15 0.3 0.6 Miles

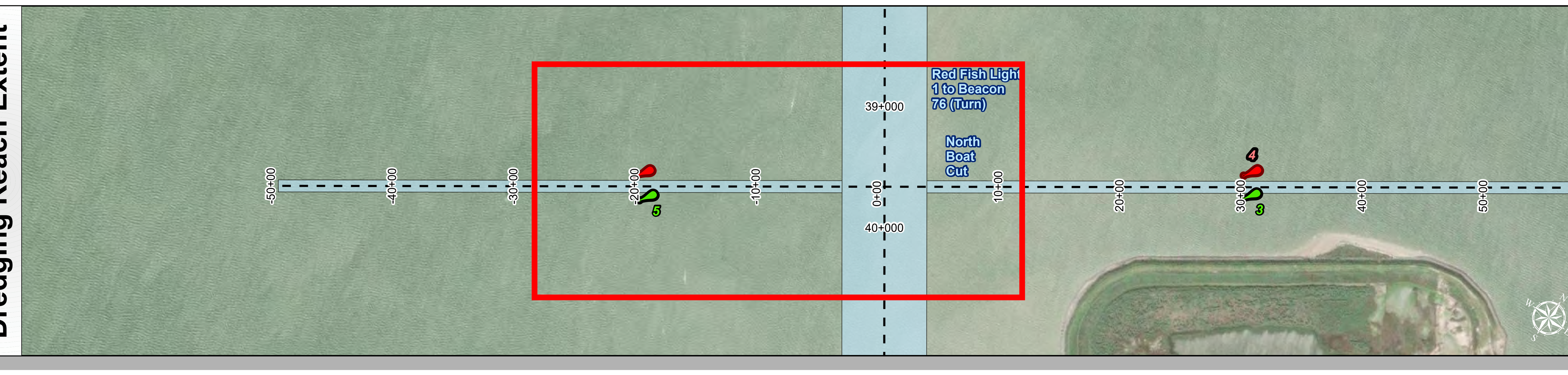
Hydrographic Survey Extent
0 125 250 500 Feet

Houston Ship Channel: North Boat Cut

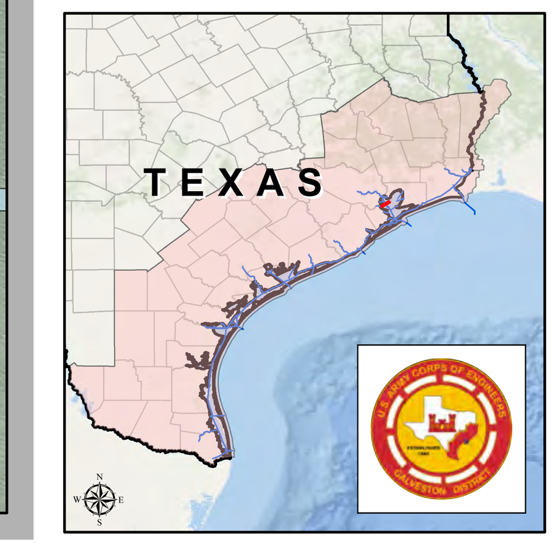
Regional Extent

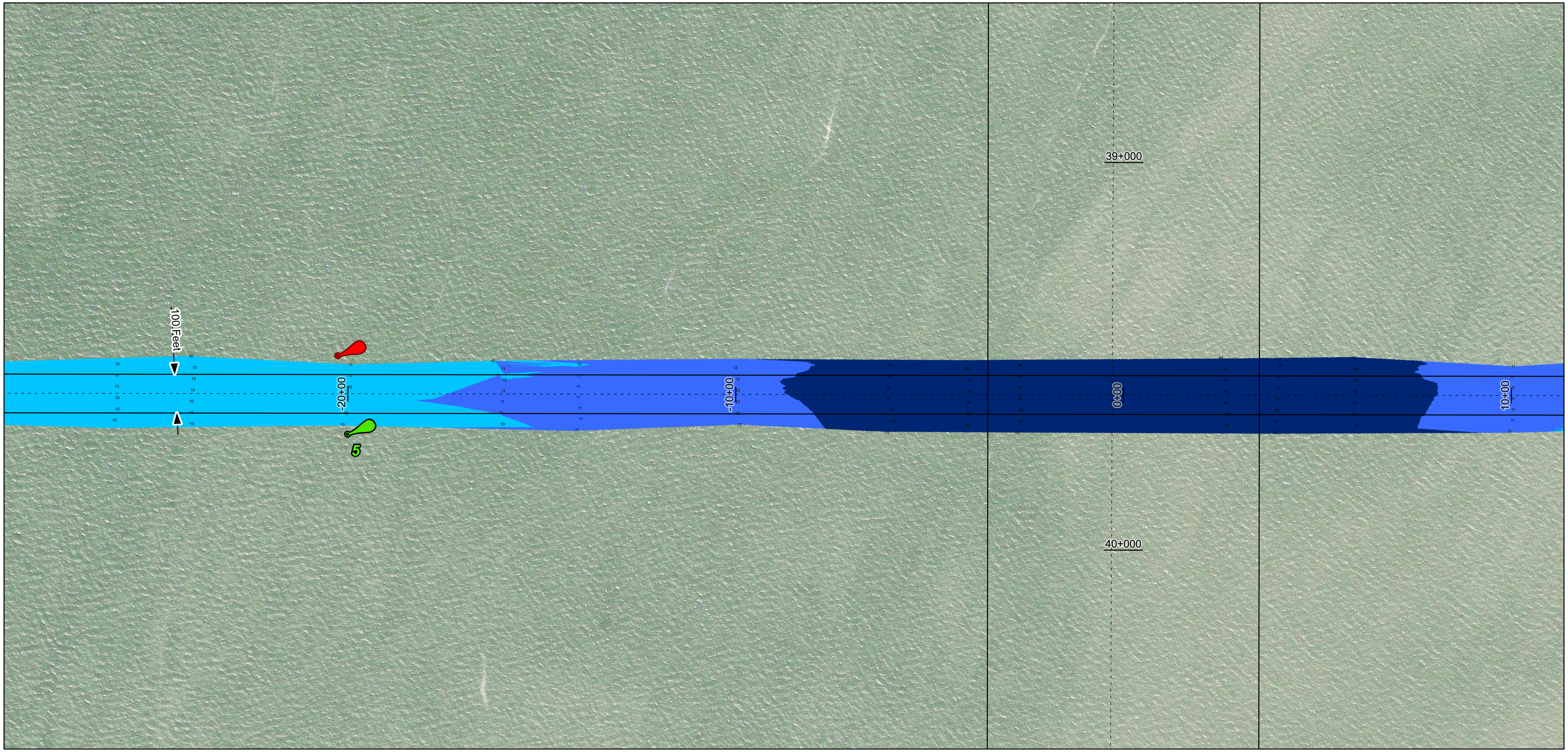


Dredging Reach Extent



U.S. Army Corps of Engineers
Galveston District





Authorized Depth: -9ft.

Width Range: 100ft to 100ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 6/13/2025

Latest Survey Collection Date: 05 May 2025

Website Index Number: 56

Document Page: 2 of 4

Scale: 1:1,500

Mapped by: m3odnmhg

Additional Imagery info:

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

Station: -50+00 to 60+00
HOUSTON
North Boat Cut

Channel Features

- - - - Channel Center Line
—— Channel Toe
←→ Channel Dimensions

Aids to Navigation

Green Side Aids
Red Side Aids
Lights

MLLW

< 1	1 - 2	2 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 14	>14

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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

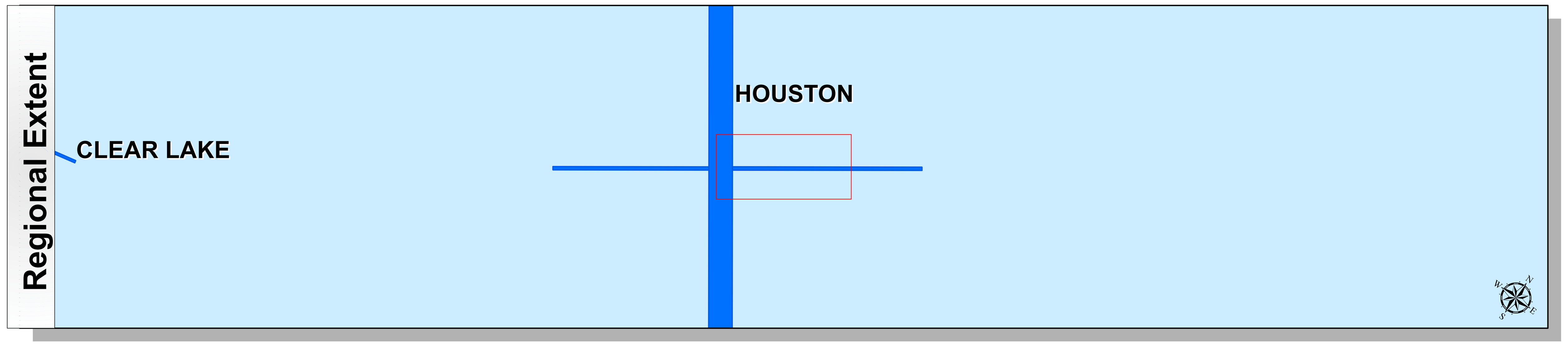
Dredging Reach Extent
0 0.15 0.3 0.6 Miles

Hydrographic Survey Extent
0 125 250 500 Feet

Houston Ship Channel: North Boat Cut

U.S. Army Corps of Engineers
Galveston District

Regional Extent



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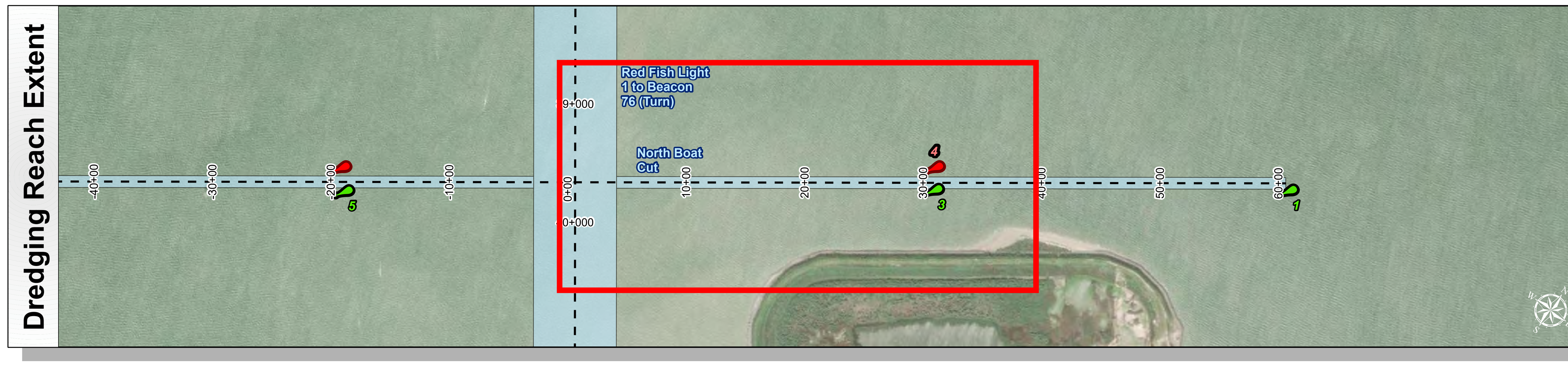

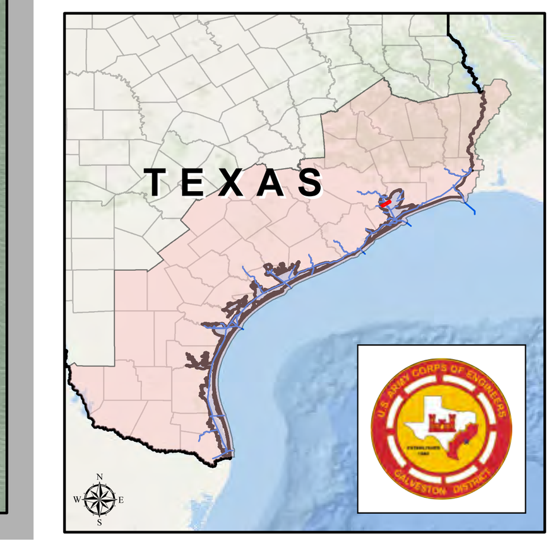

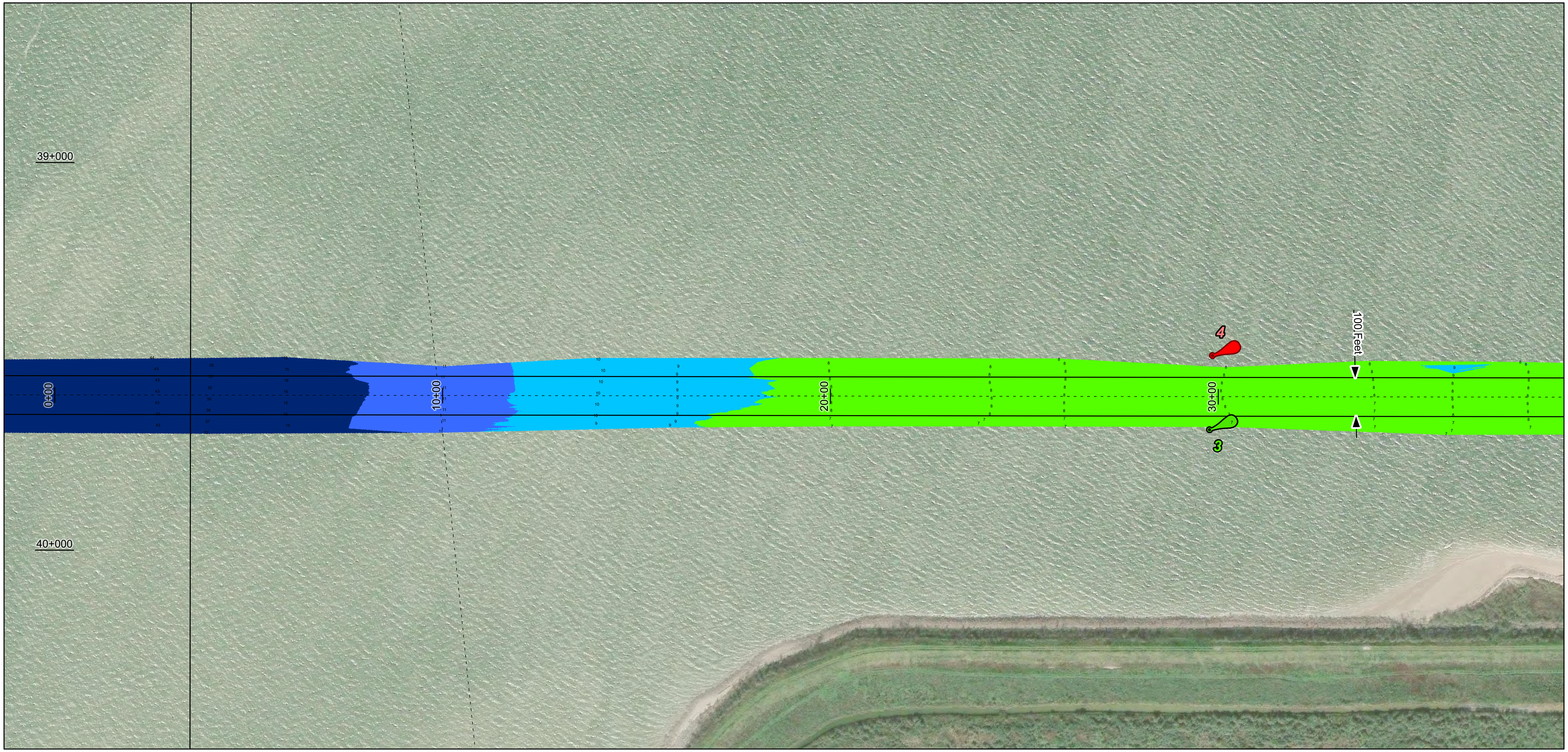

Authorized Depth: -9ft.

Width Range: 100ft to 100ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 6/13/2025

Latest Survey Collection Date: 05 May 2025

Website Index Number: 57

Document Page: 3 of 4

Scale: 1:1,500

Mapped by: m3odnmhg

Additional Imagery info:

HYDROGRAPHIC SURVEY

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

Station: -50+00 to 60+00
HOUSTON
North Boat Cut

Channel Features

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—— Channel Toe
←→ Channel Dimensions

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

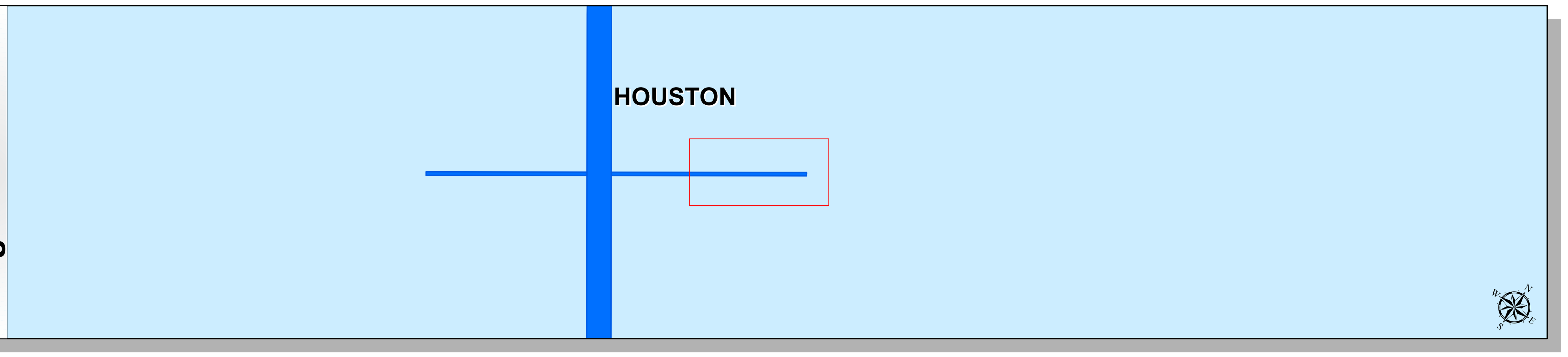
Dredging Reach Extent
0 0.15 0.3 0.6 Miles

Hydrographic Survey Extent
0 125 250 500 Feet

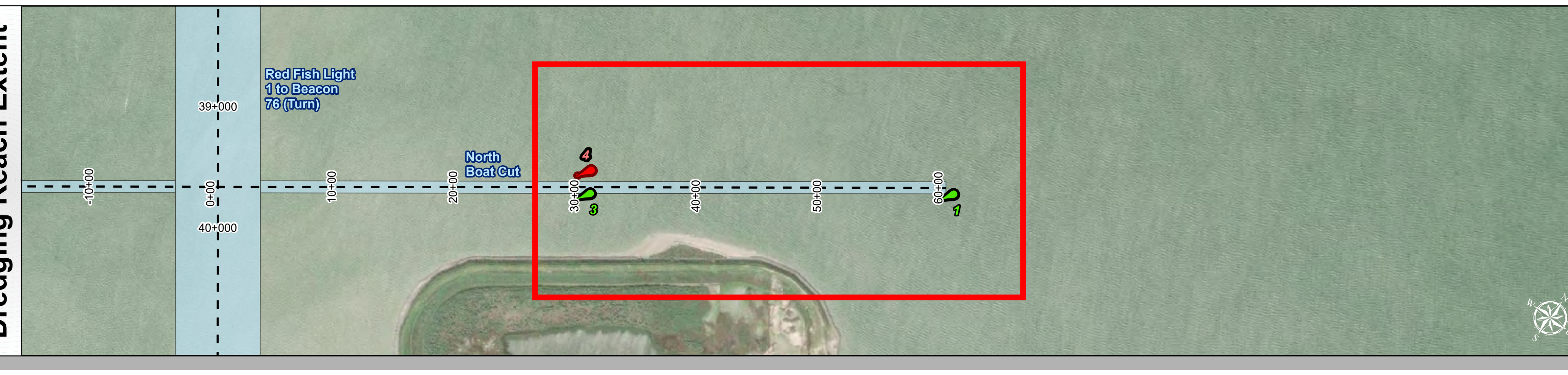
Houston Ship Channel: North Boat Cut

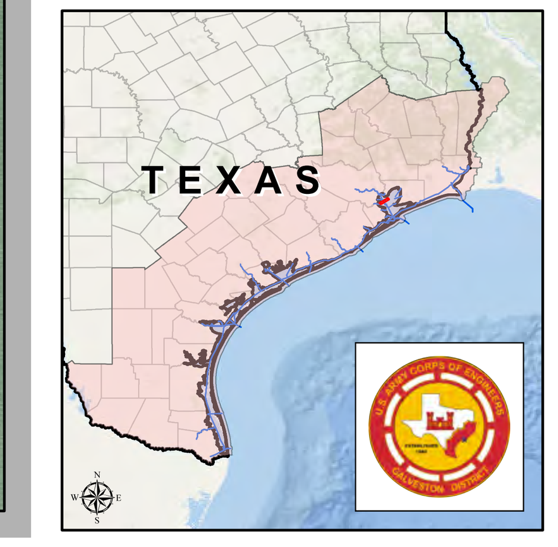
U.S. Army Corps of Engineers
Galveston District

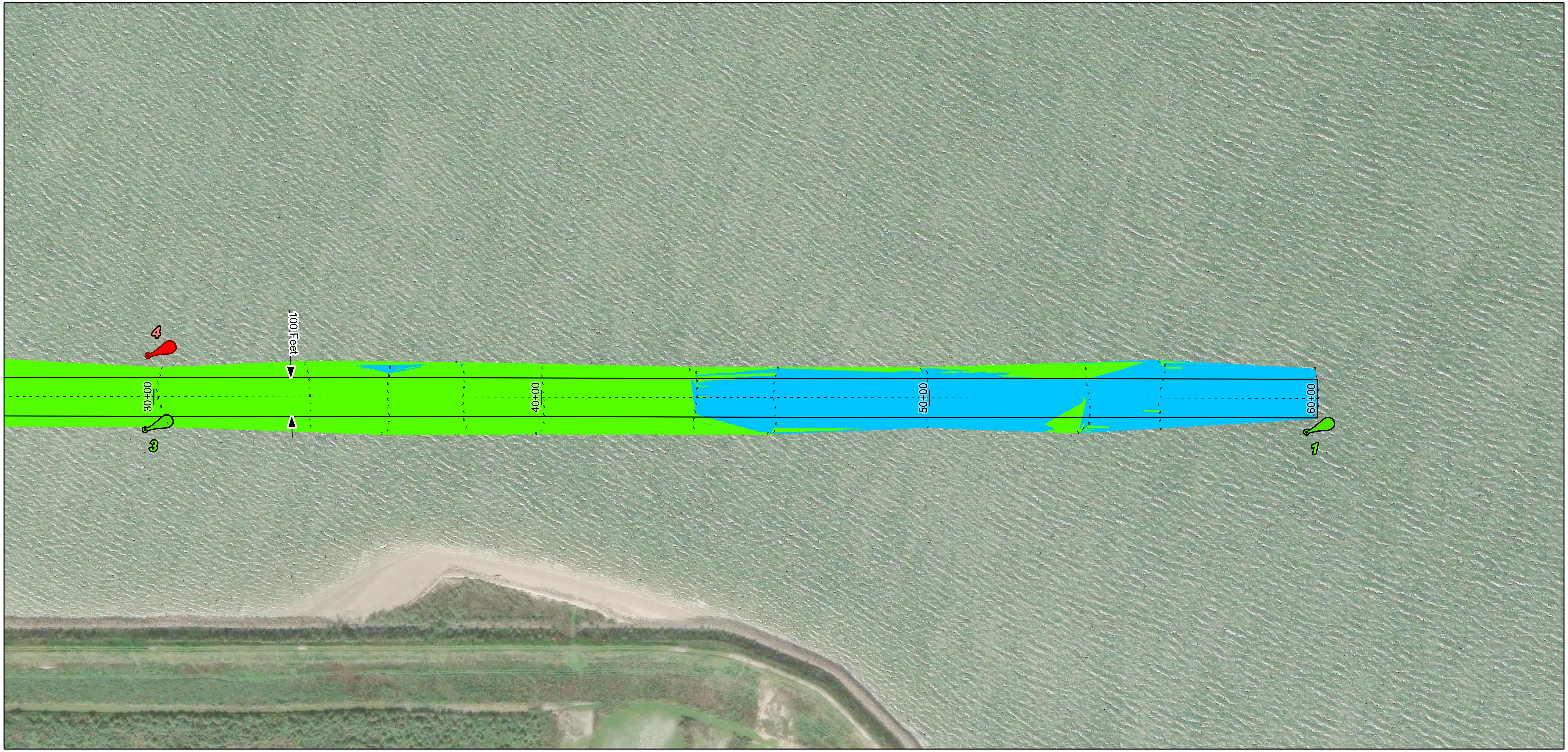
Regional Extent



Dredging Reach Extent







Latest Survey Collection Date: 05 May 2025

Authorized Depth: -9ft.

Document Page: 4 of 4

Website Index Number: 58

Width Range: 100ft to 100ft

Scale: 1:1,500

Side Slope Ratio: (Rise : Run)

Mapped by: m3odnmhg

PDF Print Date: 6/13/2025

Additional Imagery info:

HYDROGRAPHIC SURVEY

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

Station: -50+00 to 60+00

HOUSTON

North Boat Cut

Channel Features

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