

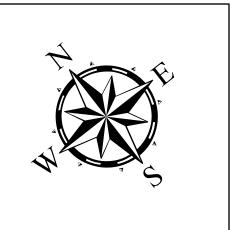
 Latest Survey Collection Date:
 23 April 2025
 Authorized Depth: -38ft.

 Document Page:
 1 of 8
 Website Index Number:
 15
 Width Range:
 200ft to 250ft

 Scale:
 1:2,800
 Side Slope Ratio:
 (Rise: R

 Mapped by:
 Mapped by:
 PDF Print Date:
 4/25/2025

 Additional Imagery info:
 Additional Imagery info:
 Additional Imagery info:



HYDROGRAPHIC SURVEY

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

Station: 65+150 to 110+000
MATAGORDA

Channel Features

Aids to Navigation

Green Side Aids

- - - · Channel Center Line

Red Side Aids

—— Channel Toe

**←** Channel Dimensions

Navigation
Peen Side Aids

d Side Aids

vi

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 regis required by er1110-1-8152.

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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: 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 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

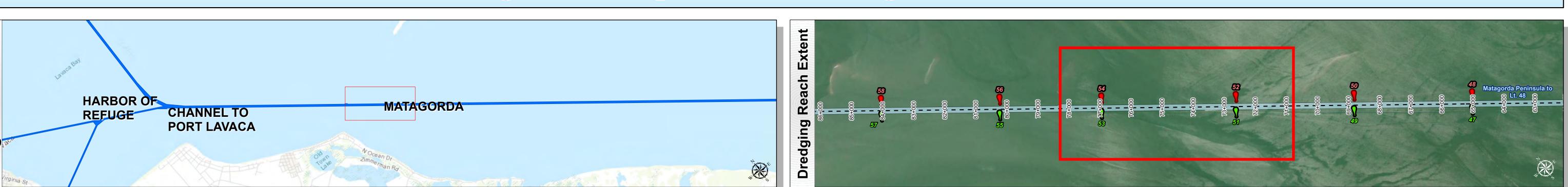
Dredging Reach Extent

0 0.28 0.55 1.1

Miles

Hydrographic Survey Extent

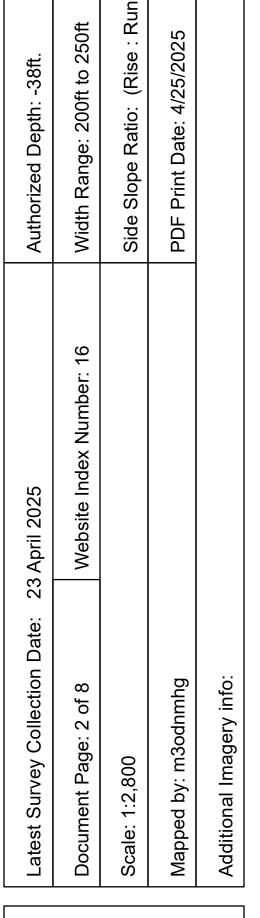
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HYDROGRAPHIC SURVEY

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

Station: 65+150 to 110+000
MATAGORDA

Light 48 to Alcoa Channel

Channel Features

Aids to Navigation

Green Side Aids

- - - · Channel Center Line

Red Side Aids

Channel Toe

← Channel Dimensions

S 25
 MTTM
 S 25 - 30
 30 - 32
 32 - 34

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Additional Combined Survey Dates and Stationing: COMB\_SURV\_INFO\_HERE

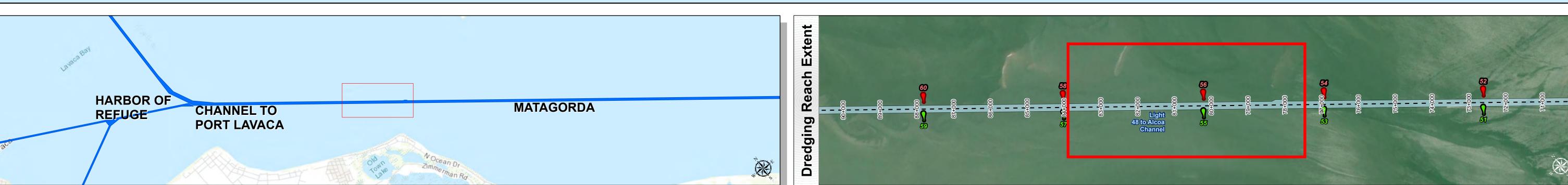
Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic

Dredging Reach Extent

0 0.28 0.55 1.1

Miles

Hydrographic Survey Extent







Authorized Depth: -38f.



HYDROGRAPHIC SUR

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

**Aids to Navigation Channel Features** - - - · Channel Center Line Channel Toe

← Channel Dimensions

NOTES:

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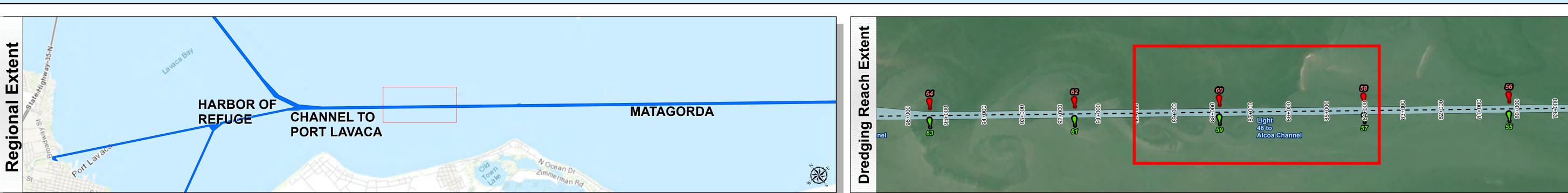
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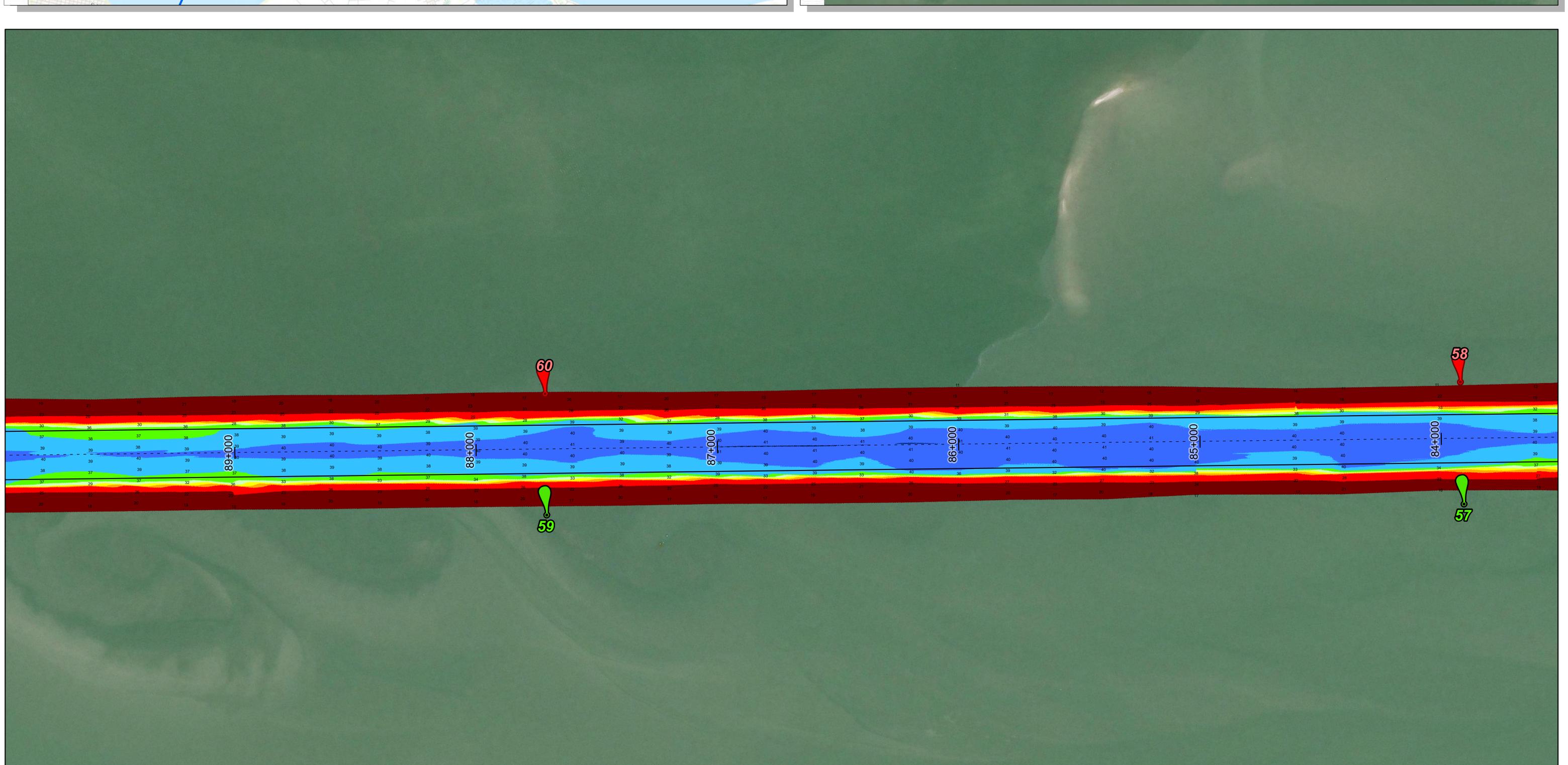
Additional Combined Survey Dates and Stationing: COMB\_SURV\_INFO\_HERE

Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic Dredging Reach Extent Hydrographic Survey Extent

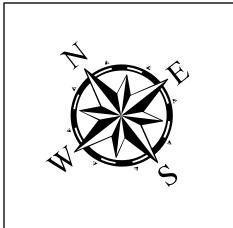








atest Survey Collection Date:23 April 2025Authorized Depth: -38ft.Document Page:4 of 8Website Index Number:Width Range:200ft to 250ftScale:1:2,400Side Slope Ratio:(Rise:RurMapped by:M30dnmhgPDF Print Date:4/25/2025Additional Imagery info:PDF Print Date:4/25/2025



HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
Station: 65+150 to 110+000
MATAGORDA
Light 48 to Alcoa Channel

- - - · Channel Center Line

Channel Toe

**←** Channel Dimensions

Aids to Navigation

Green Side Aids

Red Side Aids

Lights

< 25</li>
30 - 35
32 - 34
34 - 36
36 - 38
40 - 42
> 42

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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

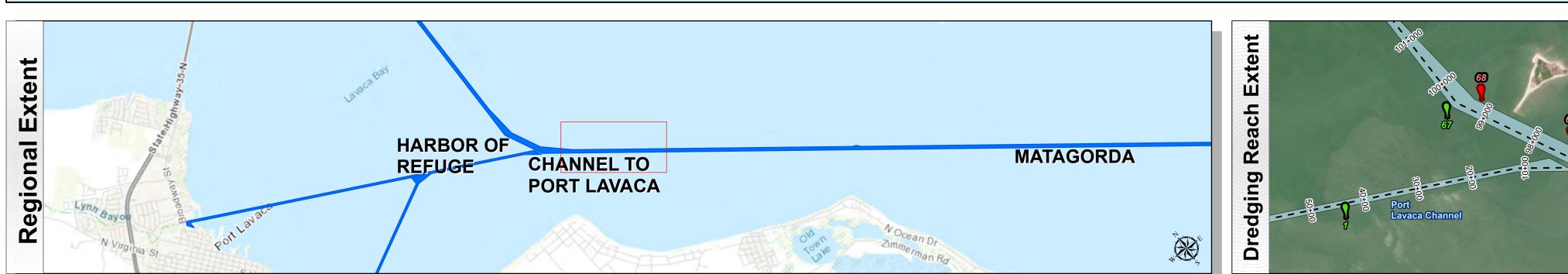
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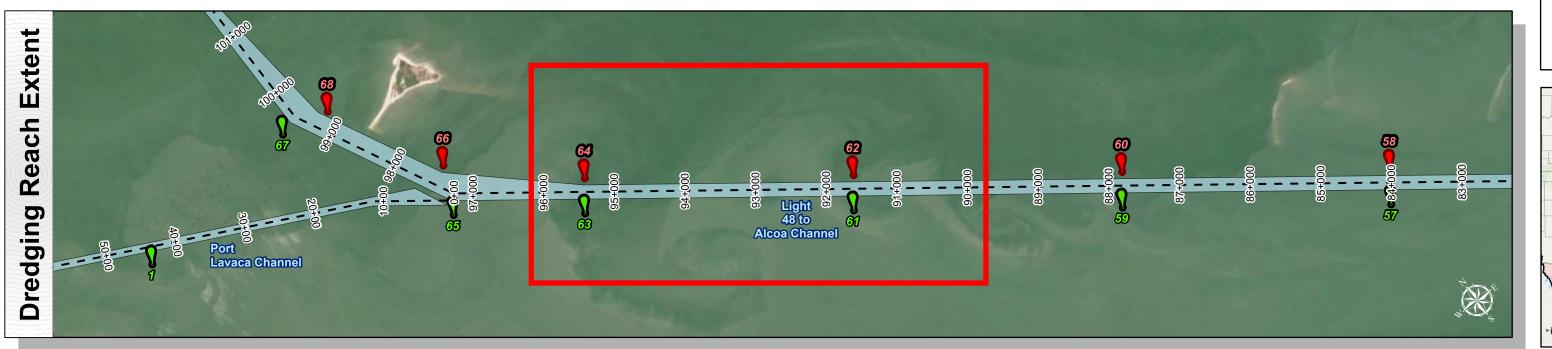
0 0.25 0.5 1

Miles

Hydrographic Survey Extent

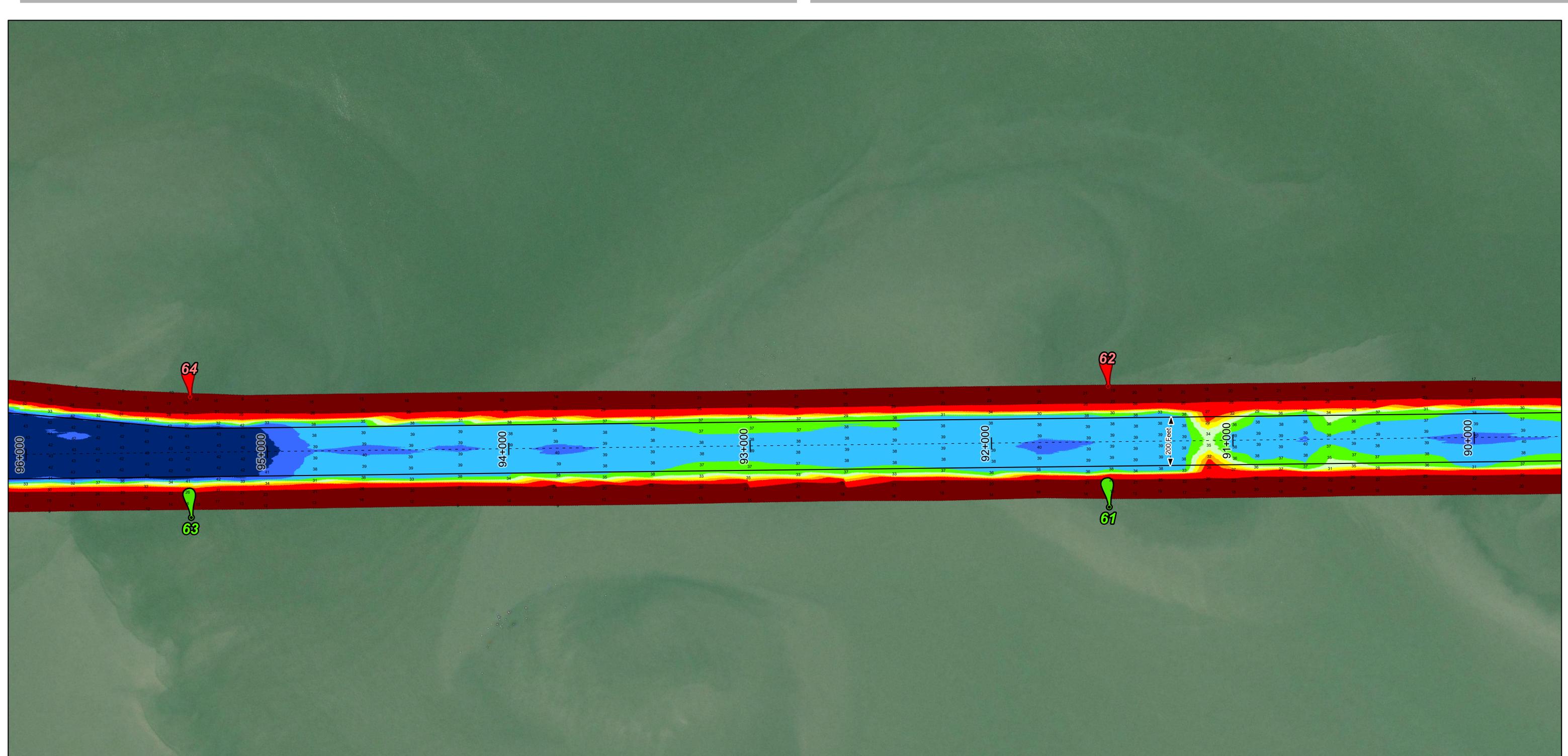
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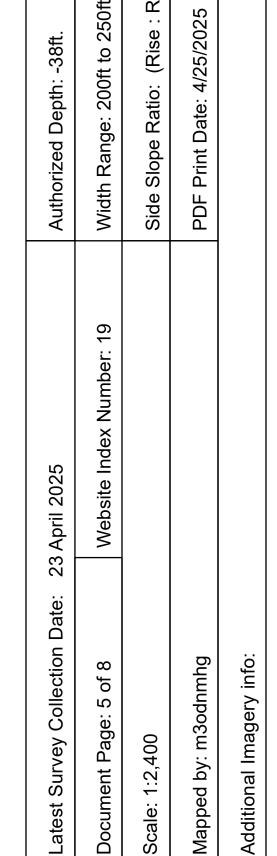


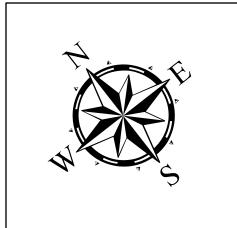












HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
Station: 65+150 to 110+000
MATAGORDA
Light 48 to Alcoa Channel

- - - · Channel Center Line

Channel Toe

**←** Channel Dimensions

Aids to Navigation
Green Side Aids
Red Side Aids
Lights

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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

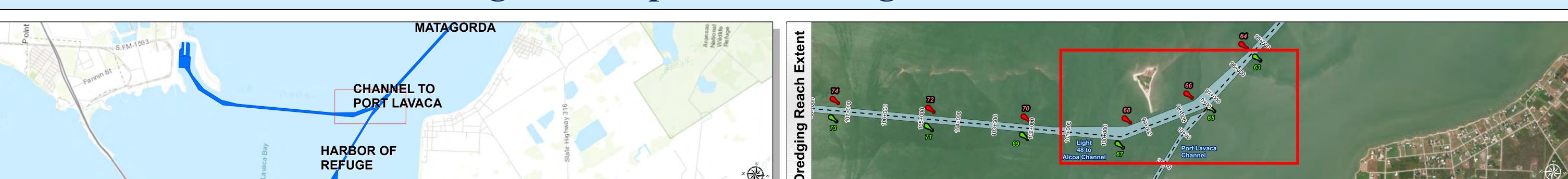
Dredging Reach Extent

0 0.25 0.5 1

Miles

Hydrographic Survey Extent

0 205 410 820

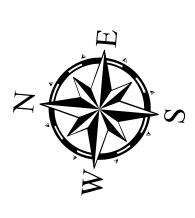








Latest Survey Collection Date:	23 April 2025	Authorized Depth: -38ft.
Document Page: 6 of 8	Website Index Number: 20	Width Range: 200ft to 250ft
Scale: 1:2,400		Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg		PDF Print Date: 4/25/2025
Additional Imagery info:		



HYDROGRAPHIC S U.S. ARMY ENGINEER DIS CORPS OF ENGINEER

**Aids to Navigation Channel Features** - - - · Channel Center Line

Channel Toe

**←** Channel Dimensions

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COMB\_SURV\_INFO\_HERE

Additional Combined Survey Dates and Stationing:

Dredging Reach Extent Hydrographic Survey Extent

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

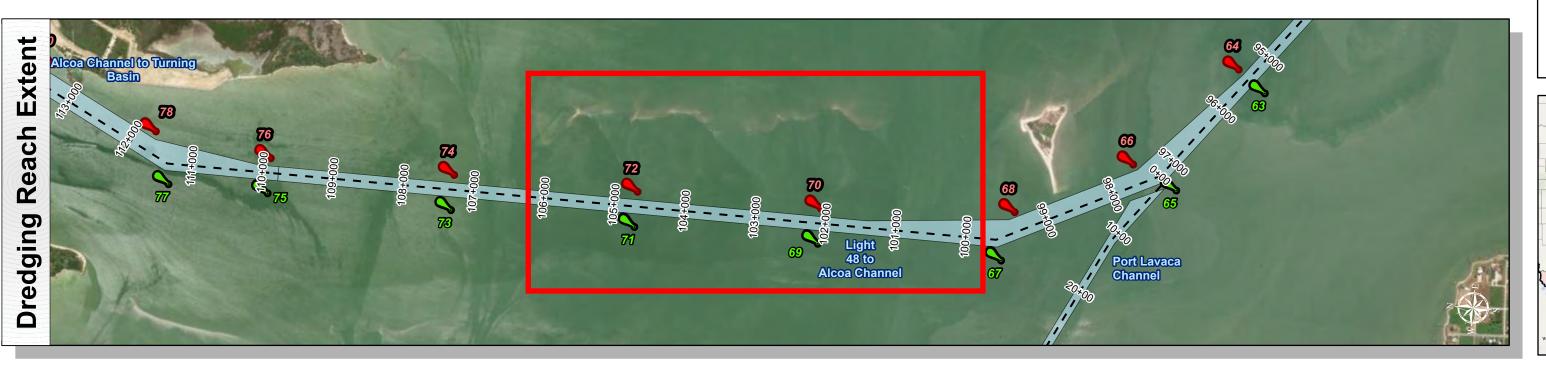
MATAGORDA

CHANNEL TO PORT LAVACA

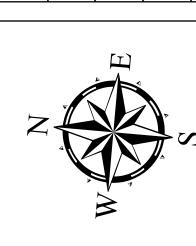
HARBOR OF REFUGE











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

**Aids to Navigation Channel Features** - - - · Channel Center Line

Channel Toe

← Channel Dimensions

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Additional Combined Survey Dates and Stationing: COMB\_SURV\_INFO\_HERE

Hydrographic Survey Extent

Dredging Reach Extent

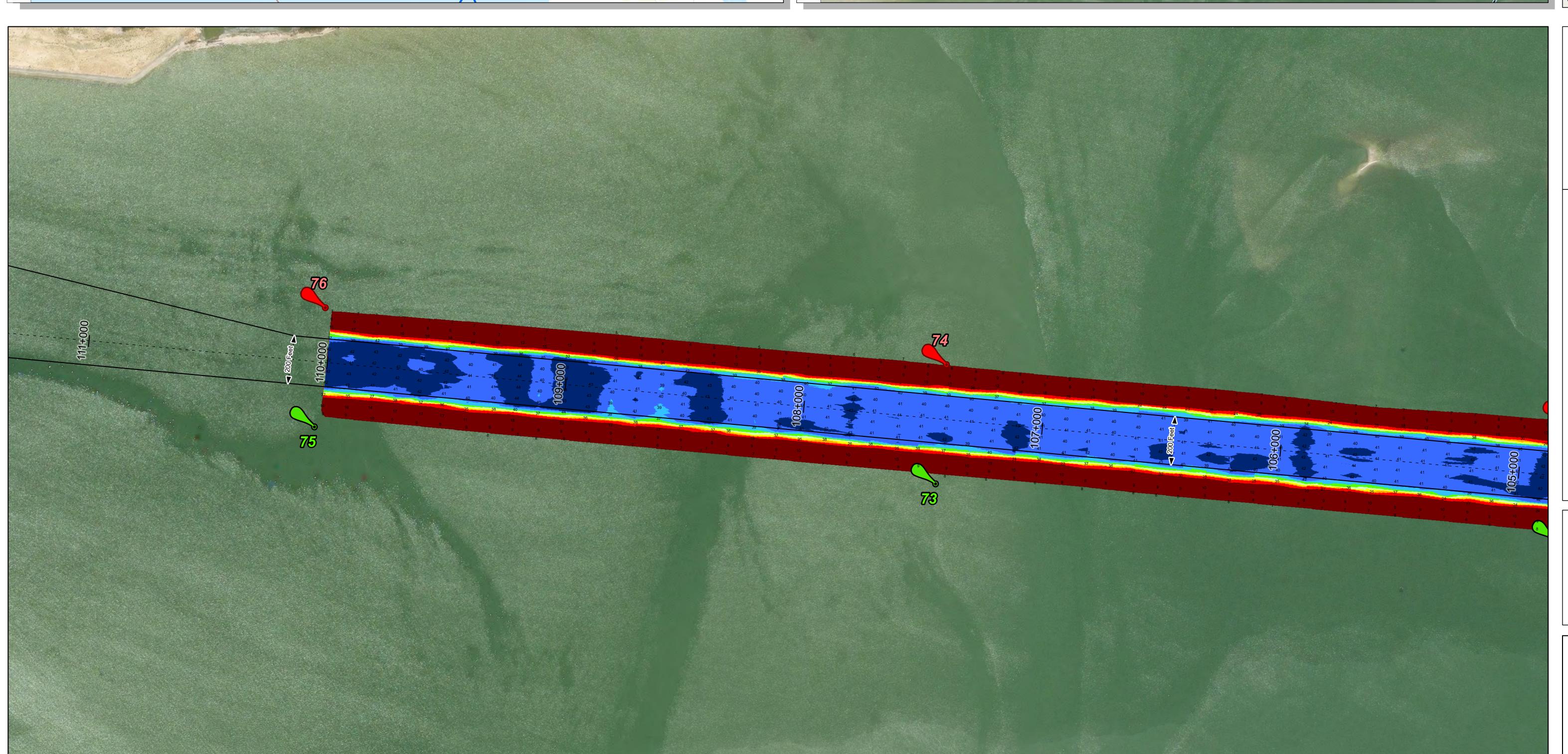
Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic

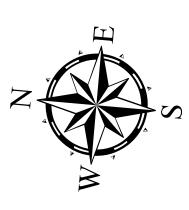












HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

**Channel Features** 

- - - · Channel Center Line —— Channel Toe

← Channel Dimensions

**Aids to Navigation** 

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HARBOR OF REFUGE

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