

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

Channel Features - - - · Channel Center Line Channel Toe

← Channel Dimensions

Aids to Navigation

GIWW

MATAGORDA

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. 2. Elevations are referenced to whate Low Water (MELW) dutum.

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: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA World_Imagery: Maxar, Microsoft World_Imagery: Maxar World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

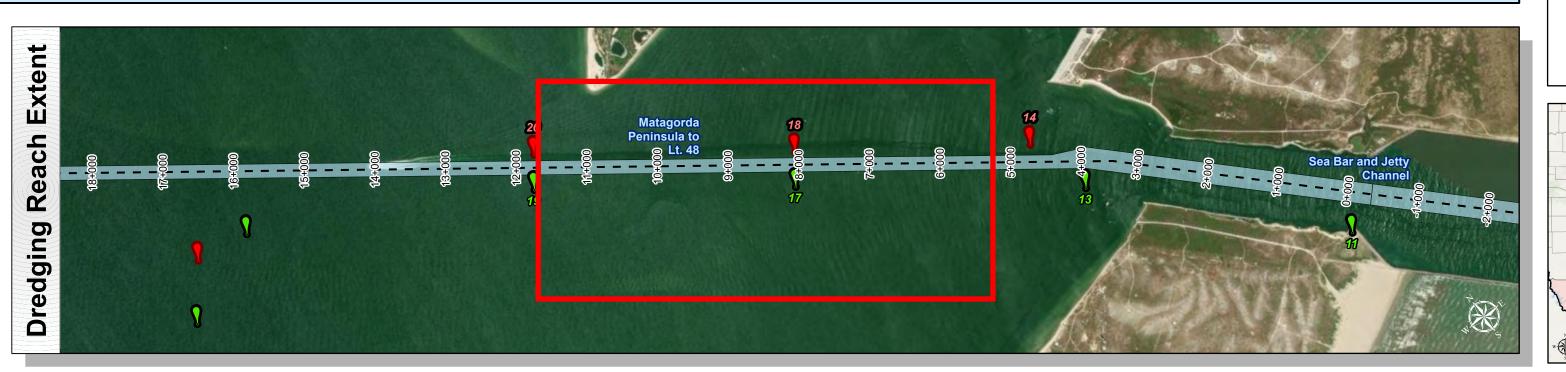
Additional Combined Survey Dates and Stationing:

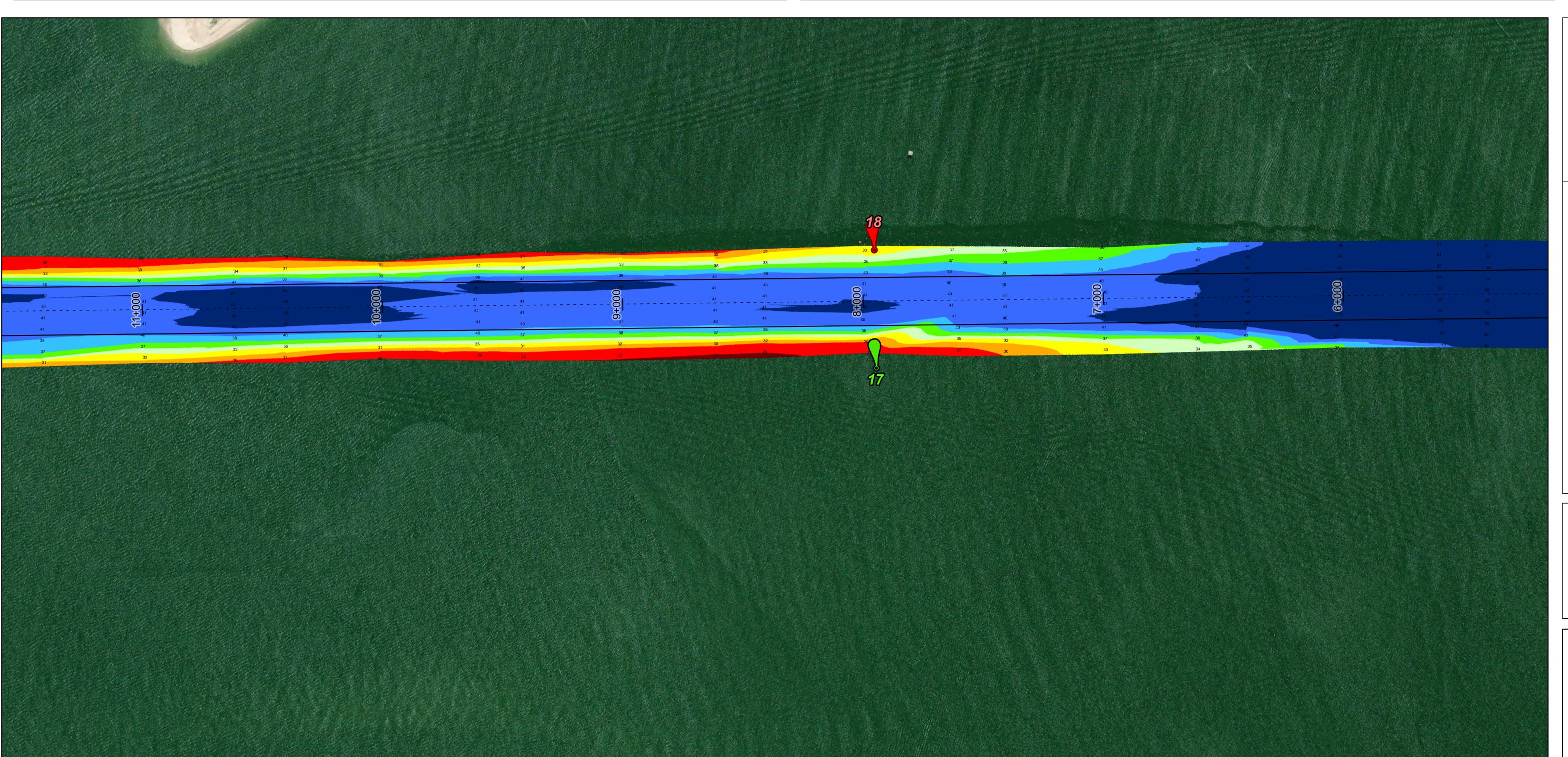
COMB_SURV_INFO_HERE: 20240709_0P000_19P000; 20240708_19P400_38P600; 20240709_39P000_65P000; 20240716_AD_09_50P000_55P000

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









Latest Survey Collection Date: 16 July 2024Authorized Depth: -38ft.Document Page: 2 of 11Website Index Number: 5Side Slope Ratio: (Rise: Run)Scale: 1:2,400PDF Print Date: 7/17/2024Mapped by: M3AOXPACAdditional Imagery info:



HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
Station: 0+000 to 65+150
MATAGORDA
Matagorda Peninsula to Lt. 48

Channel Features

Aids to Navigation

Green Side Aids

- - - · Channel Center Line

—— Channel Toe

← Channel Dimensions

Green Side Aids
Red Side Aids
Lights

GIWW

MATAGORDA

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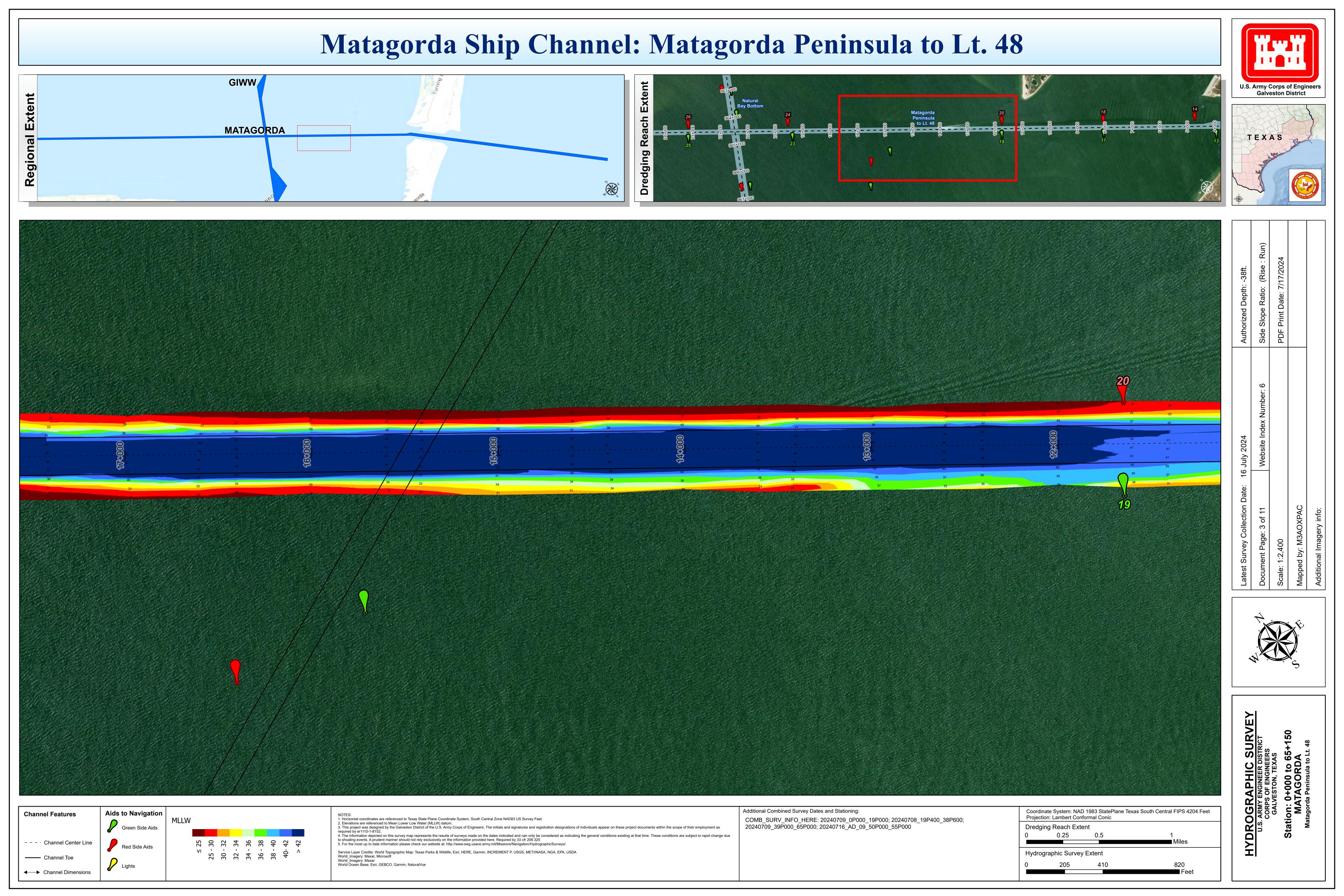
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Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.25 0.5 1

Miles

Hydrographic Survey Extent



Matagorda Ship Channel: Matagorda Peninsula to Lt. 48 MATAGORDA HYDROGRAPHIC SURVEY U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS GALVESTON, TEXAS Additional Combined Survey Dates and Stationing: Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet **Aids to Navigation Channel Features** Projection: Lambert Conformal Conic 1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet. COMB_SURV_INFO_HERE: 20240709_0P000_19P000; 20240708_19P400_38P600; 2. Elevations are referenced to Mean Lower Low Water (MLLW) datum. **Dredging Reach Extent** 20240709_39P000_65P000; 20240716_AD_09_50P000_55P000 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 - - - · Channel Center Line 5. For the most up to date information please check our website at: http://www.swg.usace.army.mil/Missions/Navigation/HydrographicSurveys/ Red Side Aids Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA World_Imagery: Maxar, Microsoft World_Imagery: Maxar World Ocean Base: Esri, GEBCO, Garmin, NaturalVue Hydrographic Survey Extent —— Channel Toe **←** Channel Dimensions

Matagorda Ship Channel: Matagorda Peninsula to Lt. 48 GIWW MATAGORDA TEXAS HYDROGRAPHIC SURVEY U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS GALVESTON, TEXAS Additional Combined Survey Dates and Stationing: Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet **Aids to Navigation Channel Features** Projection: Lambert Conformal Conic 1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet. COMB_SURV_INFO_HERE: 20240709_0P000_19P000; 20240708_19P400_38P600; 2. Elevations are referenced to Mean Lower Low Water (MLLW) datum. 20240709_39P000_65P000; 20240716_AD_09_50P000_55P000 **Dredging Reach Extent** 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 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 - - - · Channel Center Line 5. For the most up to date information please check our website at: http://www.swg.usace.army.mil/Missions/Navigation/HydrographicSurveys/ Red Side Aids Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA World_Imagery: Maxar, Microsoft World_Imagery: Maxar World Ocean Base: Esri, GEBCO, Garmin, NaturalVue Hydrographic Survey Extent —— Channel Toe **←** Channel Dimensions

Matagorda Ship Channel: Matagorda Peninsula to Lt. 48 **MATAGORDA** HYDROGRAPHIC S U.S. ARMY ENGINEER DIS CORPS OF ENGINEER GALVESTON, TEXAS Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic Additional Combined Survey Dates and Stationing: **Channel Features** 1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet. COMB_SURV_INFO_HERE: 20240709_0P000_19P000; 20240708_19P400_38P600; 2. Elevations are referenced to Mean Lower Low Water (MLLW) datum. 20240709_39P000_65P000; 20240716_AD_09_50P000_55P000 Dredging Reach Extent 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 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/ - - - · Channel Center Line Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA World_Imagery: Maxar, Microsoft World_Imagery: Maxar World Ocean Base: Esri, GEBCO, Garmin, NaturalVue Hydrographic Survey Extent Channel Toe **←** Channel Dimensions

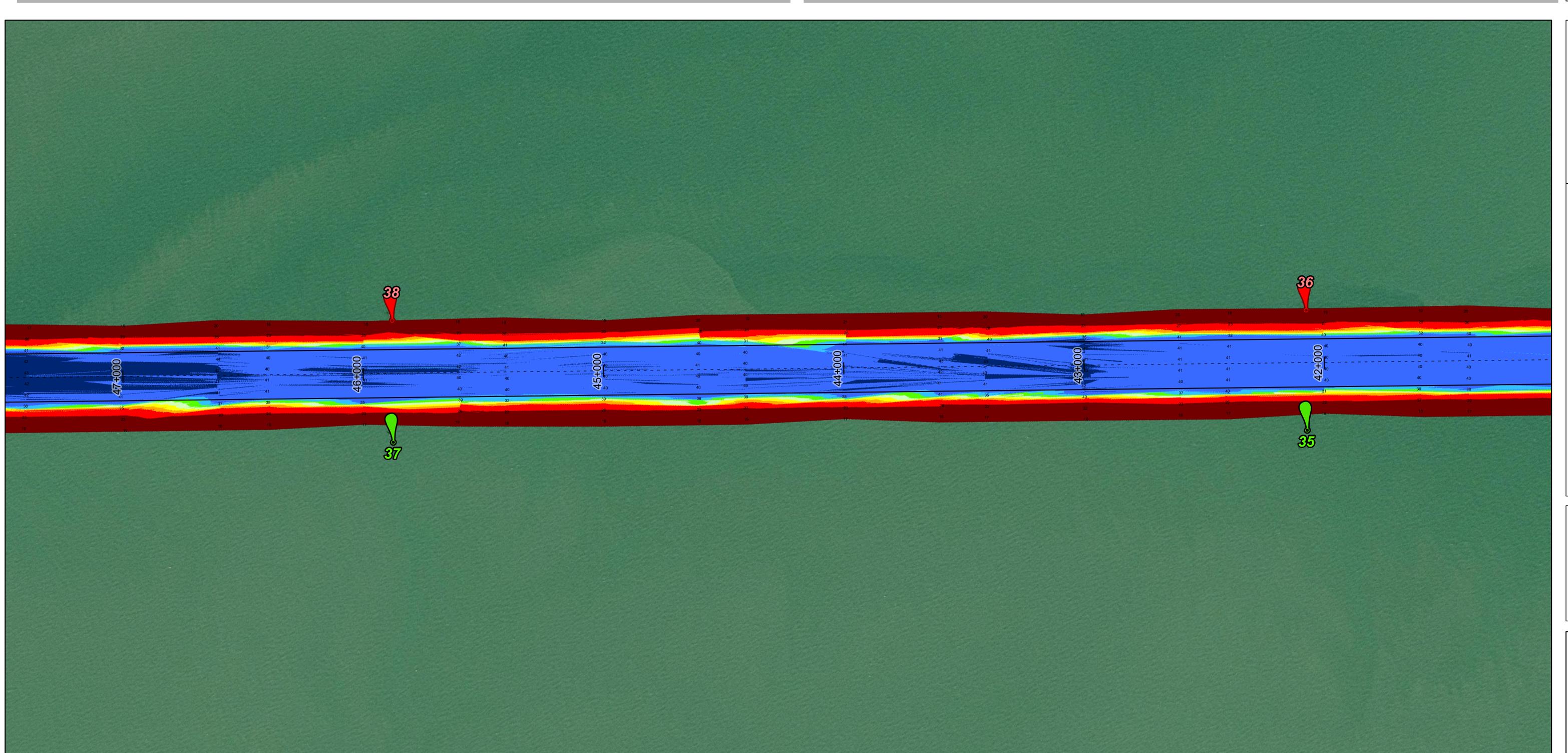
Matagorda Ship Channel: Matagorda Peninsula to Lt. 48 **GIWW MATAGORDA** TEXAS HYDROGRAPHIC SURVEY U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS GALVESTON, TEXAS Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic Additional Combined Survey Dates and Stationing: **Aids to Navigation Channel Features** COMB_SURV_INFO_HERE: 20240709_0P000_19P000; 20240708_19P400_38P600; 20240709_39P000_65P000; 20240716_AD_09_50P000_55P000 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. **Dredging Reach Extent** B. 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 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 - - - · Channel Center Line 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: Maxar, Microsoft World_Imagery: Maxar World Ocean Base: Esri, GEBCO, Garmin, NaturalVue Hydrographic Survey Extent —— Channel Toe **←** Channel Dimensions

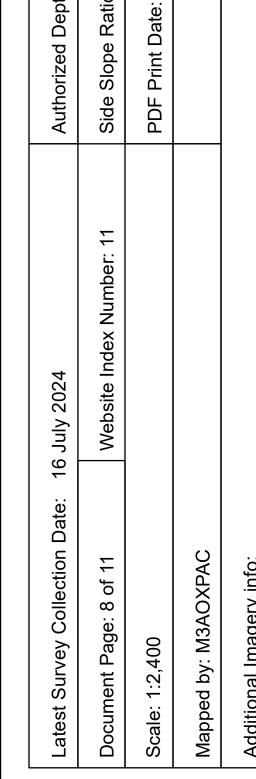














HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

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

—— Channel Toe

← Channel Dimensions

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MATAGORDA

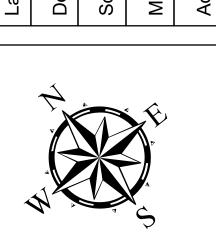
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Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic **Dredging Reach Extent**

Hydrographic Survey Extent

Matagorda Ship Channel: Matagorda Peninsula to Lt. 48 **MATAGORDA**



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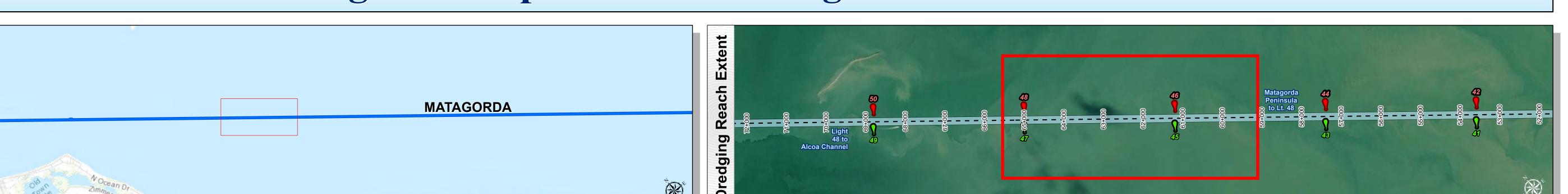
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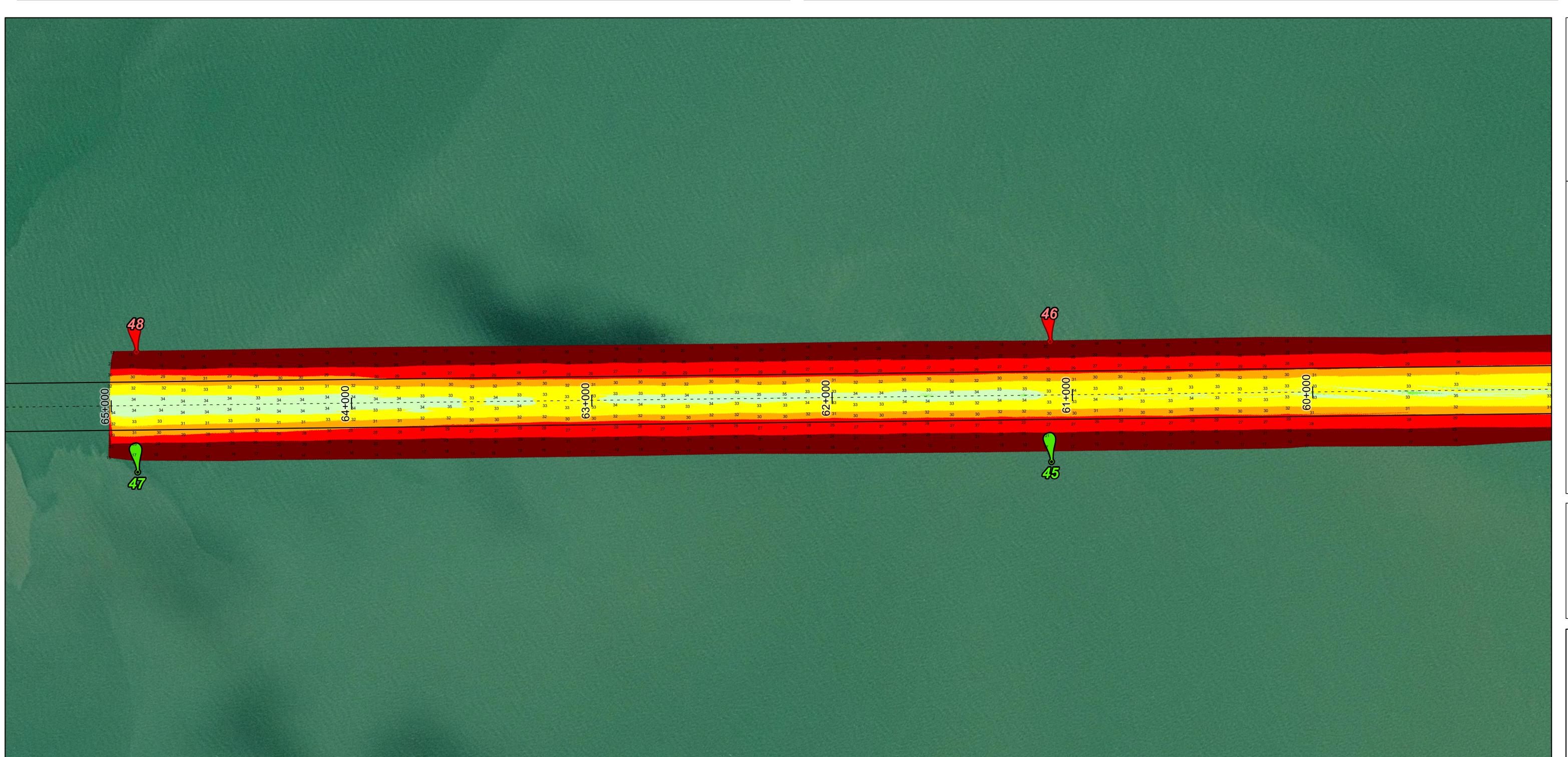
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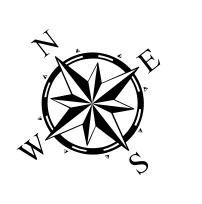
Latest Survey Collection Date: 16 July 2024

Document Page: 11 of 11

Scale: 1:2,400

Mapped by: M3AOXPAC

Additional Imagery info:



HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
GALVESTON, TEXAS
MATAGORDA
Matagorda Peninsula to 1 t 48

Channel Features

Aids to Navigation

Green Side Aids

- - - · Channel Center Line

Red Side Aids

—— Channel Toe

← Channel Dimensions

Extent ANNEL TROOP TROOP

Regional F

MLLW een Side Aids d Side Aids 32 - 32 - 38 hts

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Dredging Reach Extent

0 0.25 0.5 1

Miles

Hydrographic Survey Extent

820