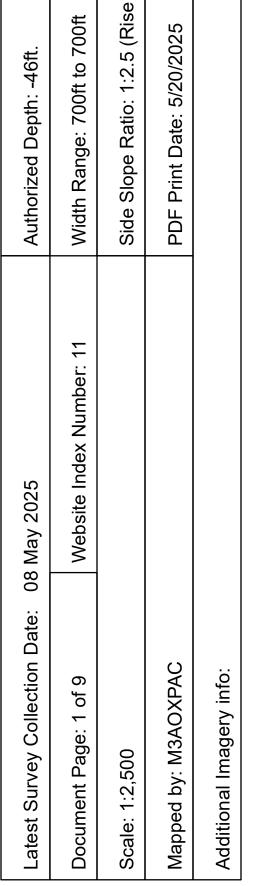






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HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Channel Features - - - · Channel Center Line

—— Channel Toe

← Channel Dimensions

Aids to Navigation Green Side Aids Red Side Aids

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

Additional Combined Survey Dates and Stationing:

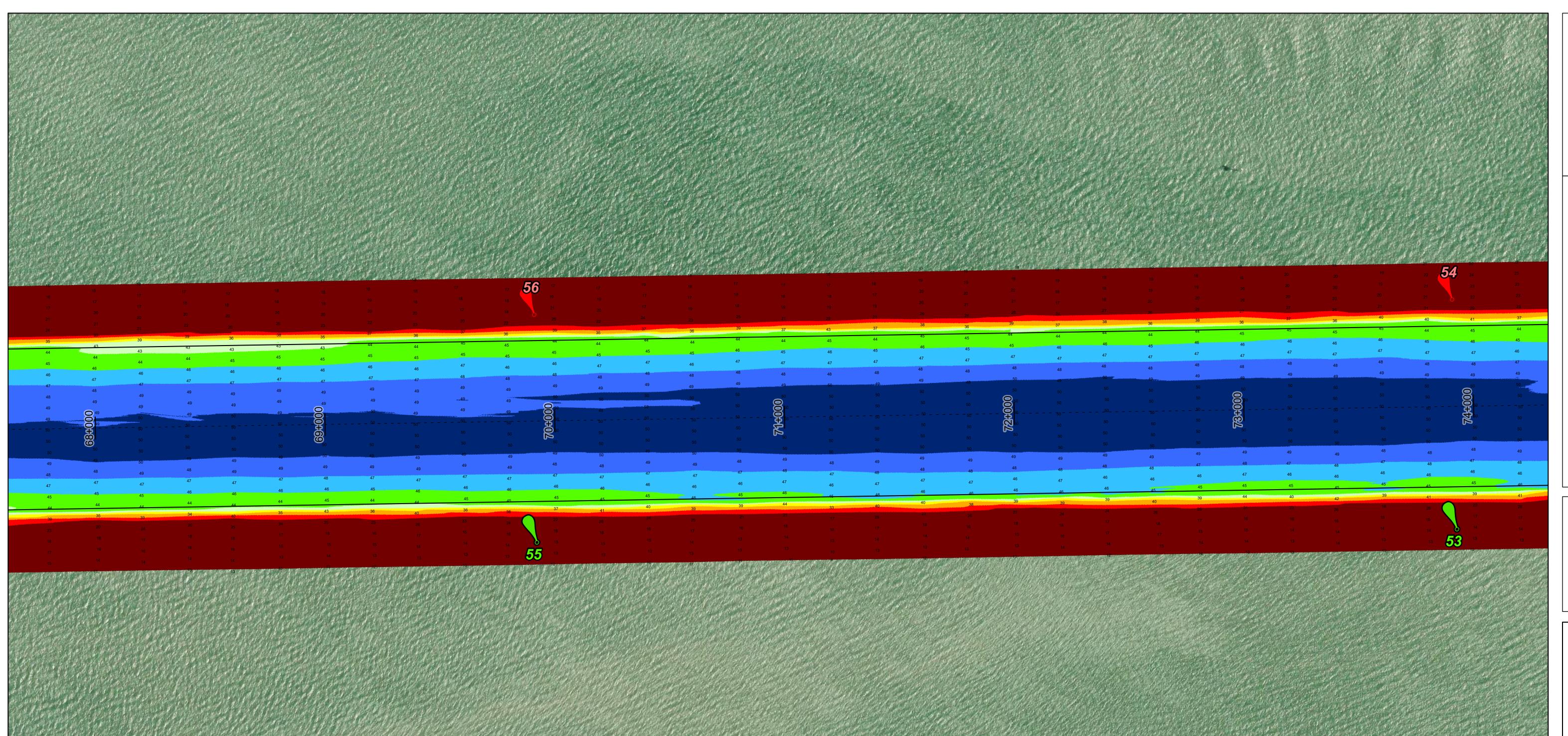
Combinded survey dates 20250319 PR 42P400 30P090; 20250325 PR 59P400 42P400; 20250327_PR_78P844_59P400; 20250508_PR_78P844_63P600

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











HYDROGRAPHIC S

U.S. ARMY ENGINEER DISTORNATION TEXAS

GALVESTON, TEXAS

Channel Features - - - · Channel Center Line

—— Channel Toe

← Channel Dimensions

Aids to Navigation

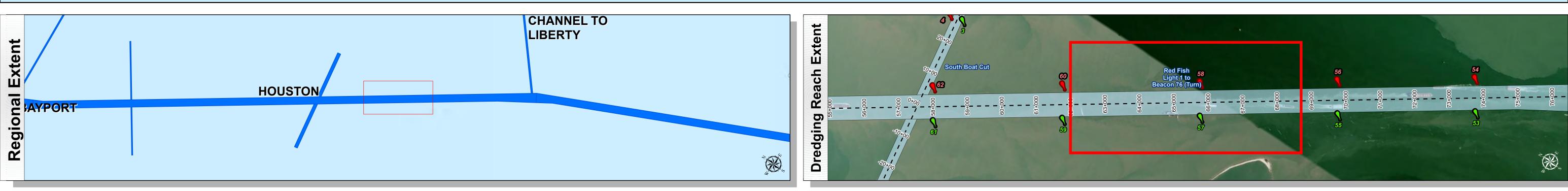
Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.
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Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic **Dredging Reach Extent** Hydrographic Survey Extent







					Authorized Depth: -46ft. Width Range: 700ft to 700ft Side Slope Ratio: 1:2.5 (Rise: Run) PDF Print Date: 5/20/2025
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HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Channel Features - - - · Channel Center Line Channel Toe

← Channel Dimensions

Aids to Navigation

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.

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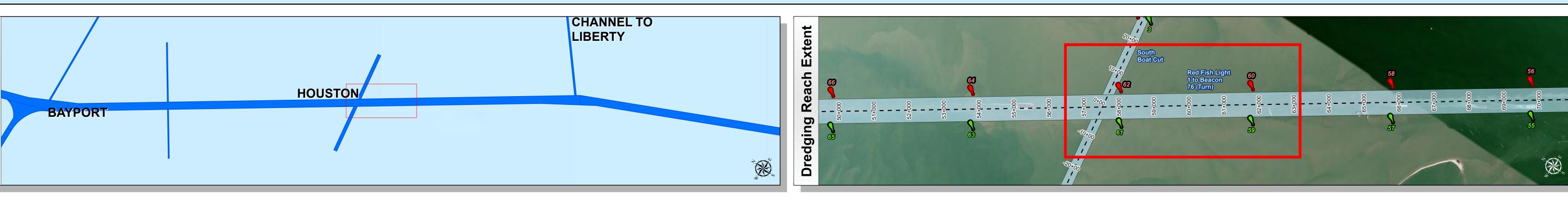
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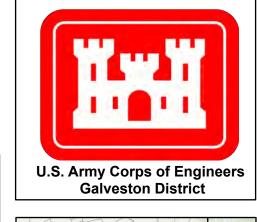
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Additional Combined Survey Dates and Stationing: Combinded survey dates 20250319_PR_42P400_30P090; 20250325_PR_59P400_42P400; 20250327_PR_78P844_59P400; 20250508_PR_78P844_63P600

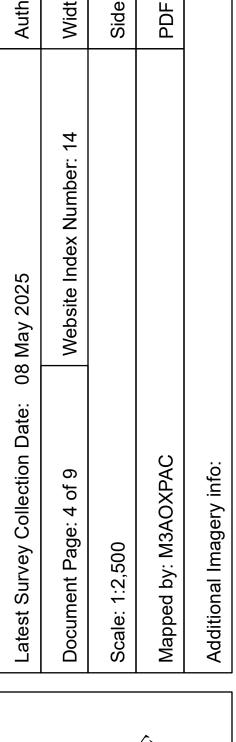
Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic **Dredging Reach Extent** Hydrographic Survey Extent

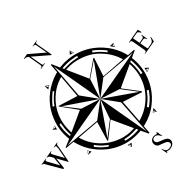






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HYDROGRAPHI
U.S. ARMY ENGINEER
CORPS OF ENGIN

Channel Features - - - · Channel Center Line —— Channel Toe

← Channel Dimensions

Aids to Navigation Red Side Aids

Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet.
 Elevations are referenced to Mean Lower Low Water (MLLW) datum.

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

Additional Combined Survey Dates and Stationing:

Combinded survey dates 20250319_PR_42P400_30P090; 20250325_PR_59P400_42P400; 20250327_PR_78P844_59P400; 20250508_PR_78P844_63P600 **Dredging Reach Extent**

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

Houston Ship Channel: Red Fish Light 1 to Beacon 76 (Turn) CHANNEL TO LIBERTY HOUSTON BAYPORT TEXAS HYDROGRAPHIC SURVE U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS GALVESTON, TEXAS Aids to Navigation Additional Combined Survey Dates and Stationing: Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet **Channel Features** Projection: Lambert Conformal Conic 1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet. Combinded survey dates 20250319_PR_42P400_30P090; 20250325_PR_59P400_42P400; 2. Elevations are referenced to Mean Lower Low Water (MLLW) datum. 20250327_PR_78P844_59P400; 20250508_PR_78P844_63P600 **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 Fig. 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 o 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 World Ocean Base: Esri, GEBCO, Garmin, NaturalVue Hydrographic Survey Extent —— Channel Toe **←** Channel Dimensions

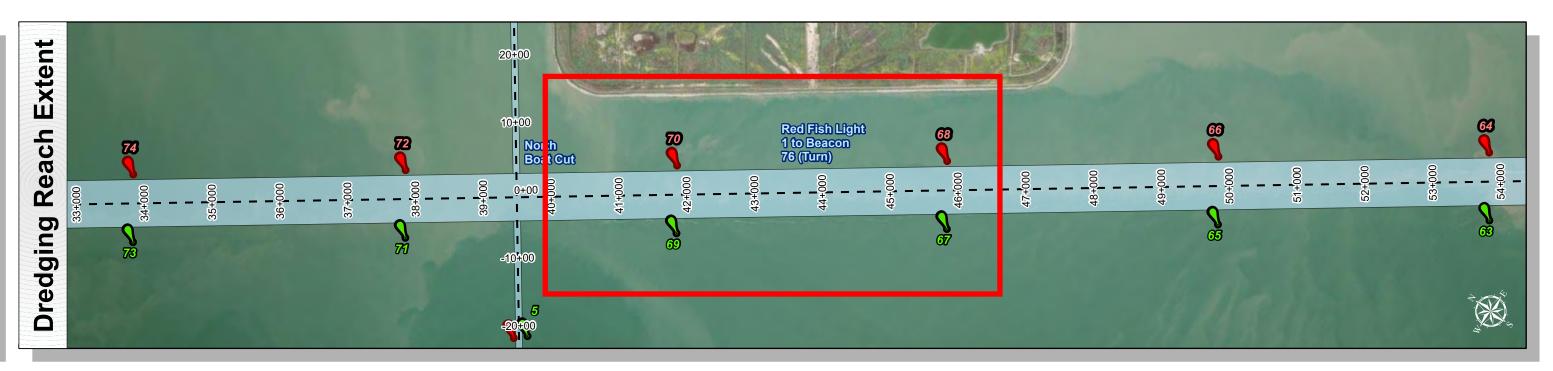
Houston Ship Channel: Red Fish Light 1 to Beacon 76 (Turn) CHANNEL TO LIBERTY HOUSTON BAYPORT TEXAS HYDROGRAPHIC SURVE U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS GALVESTON, TEXAS Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Aids to Navigation Additional Combined Survey Dates and Stationing: **Channel Features** Projection: Lambert Conformal Conic 1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Central Zone NAD83 US Survey Feet. Combinded survey dates 20250319 PR 42P400 30P090; 20250325 PR 59P400 42P400; 2. Elevations are referenced to Mean Lower Low Water (MLLW) datum. 20250327_PR_78P844_59P400; 20250508_PR_78P844_63P600 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 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: City of Houston, HPB, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA World_Imagery: Maxar World Ocean Base: Esri, GEBCO, Garmin, NaturalVue Hydrographic Survey Extent Channel Toe **←** Channel Dimensions

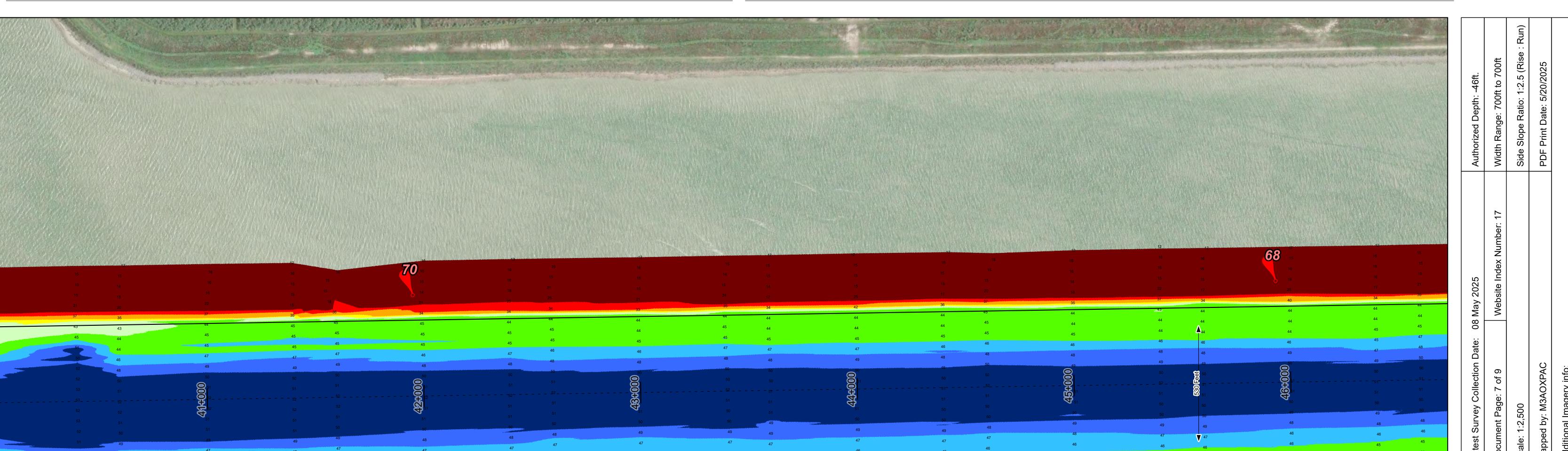
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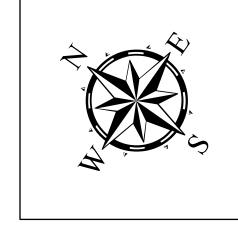
HOUSTON











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

Channel Features - - - · Channel Center Line —— Channel Toe

← Channel Dimensions

Aids to Navigation Green Side Aids

BAYPORT

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.

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Service Layer Credits: World Topographic Map: City of Houston, HPB, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA World_Imagery: Maxar
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:

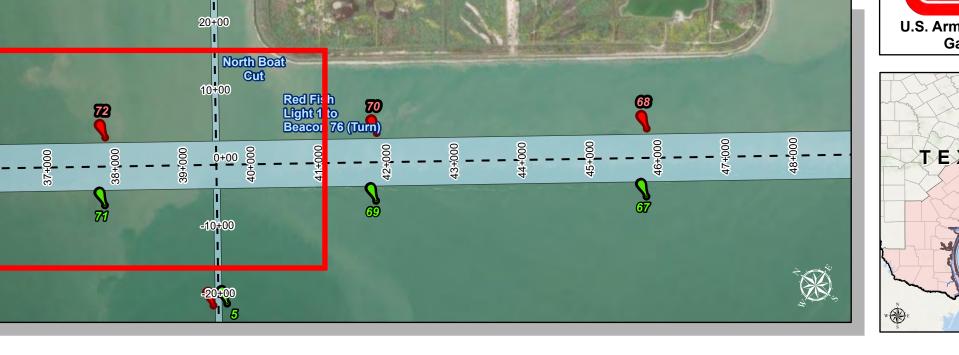
Combinded survey dates 20250319_PR_42P400_30P090; 20250325_PR_59P400_42P400; 20250327_PR_78P844_59P400; 20250508_PR_78P844_63P600

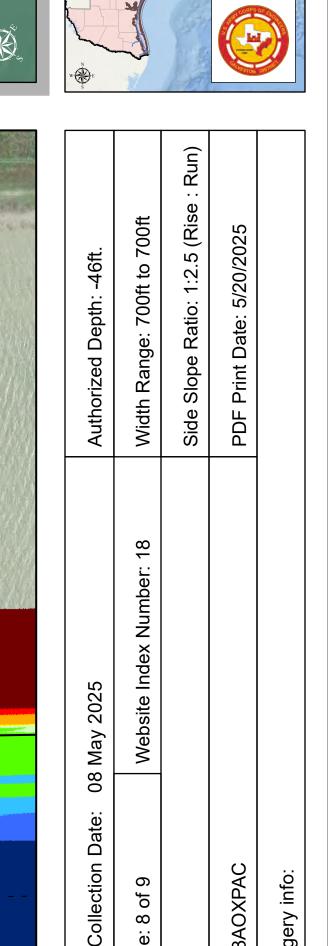
Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic **Dredging Reach Extent** Hydrographic Survey Extent

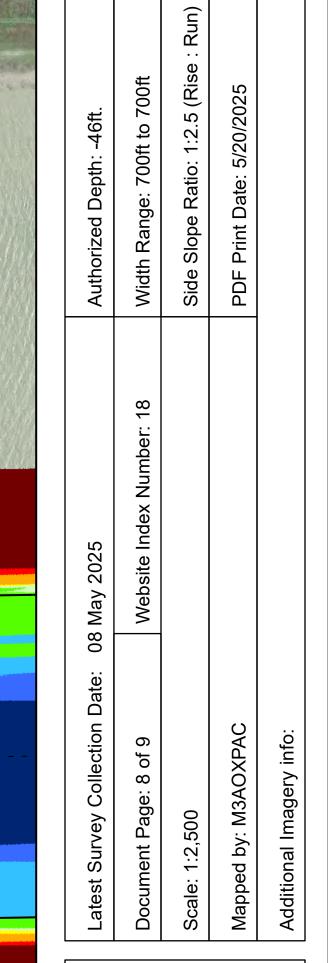








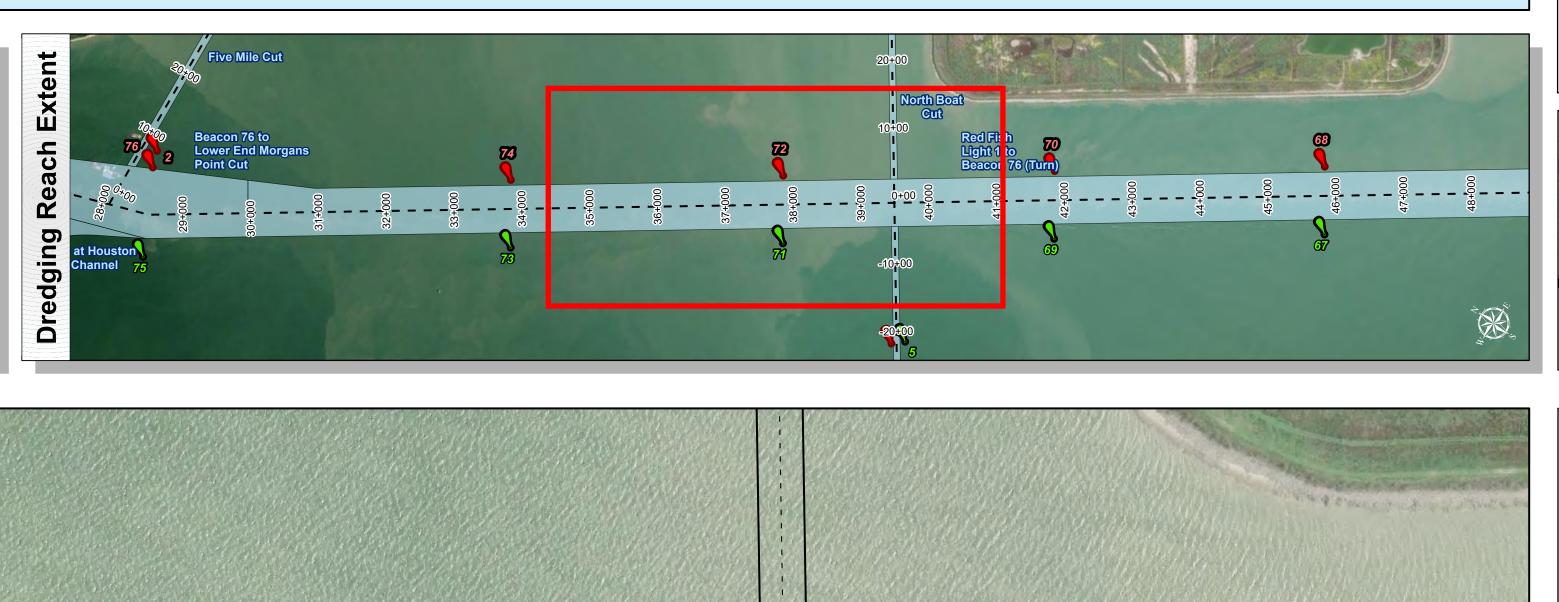


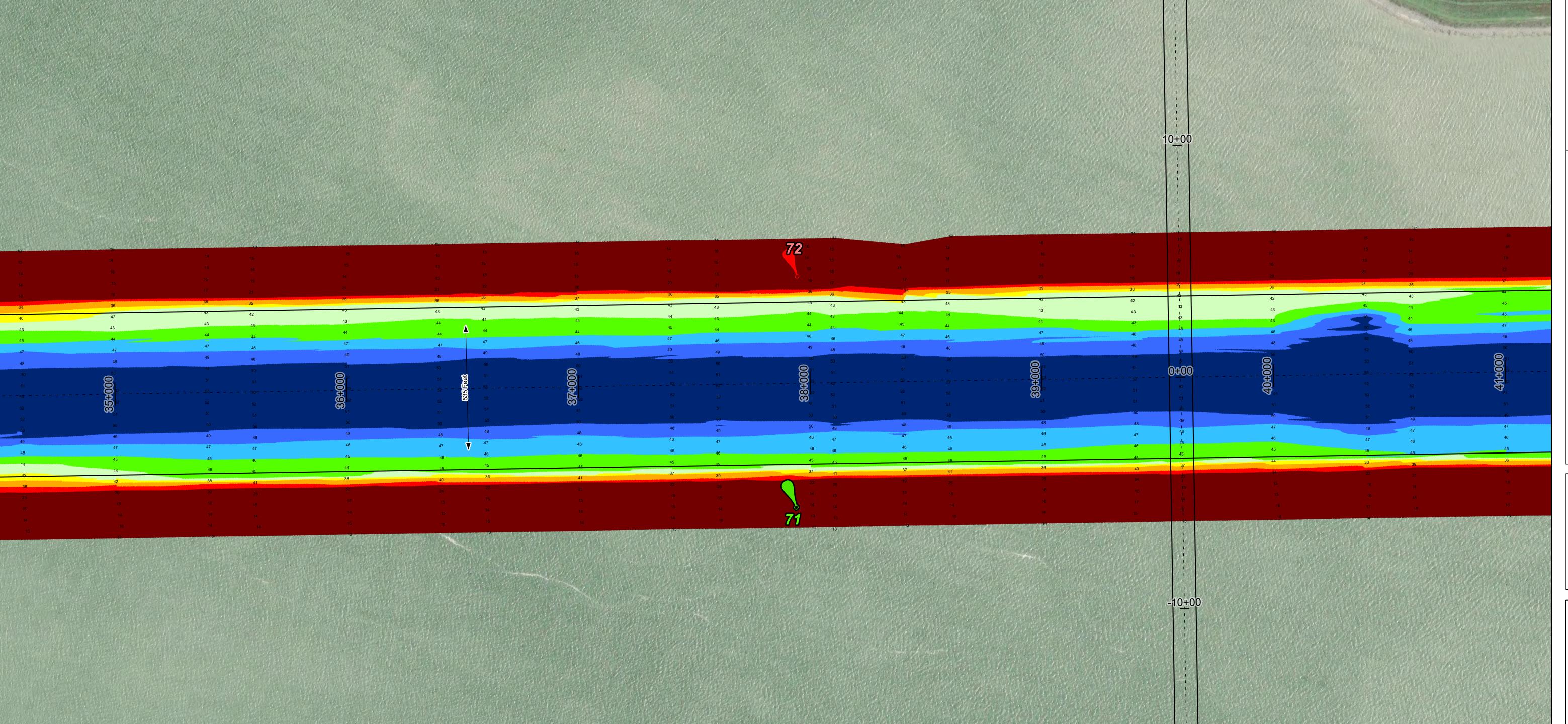




HYDROGRAPHIC SURVE

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





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

← Channel Dimensions

EDAR BAYOU

BAYPORT

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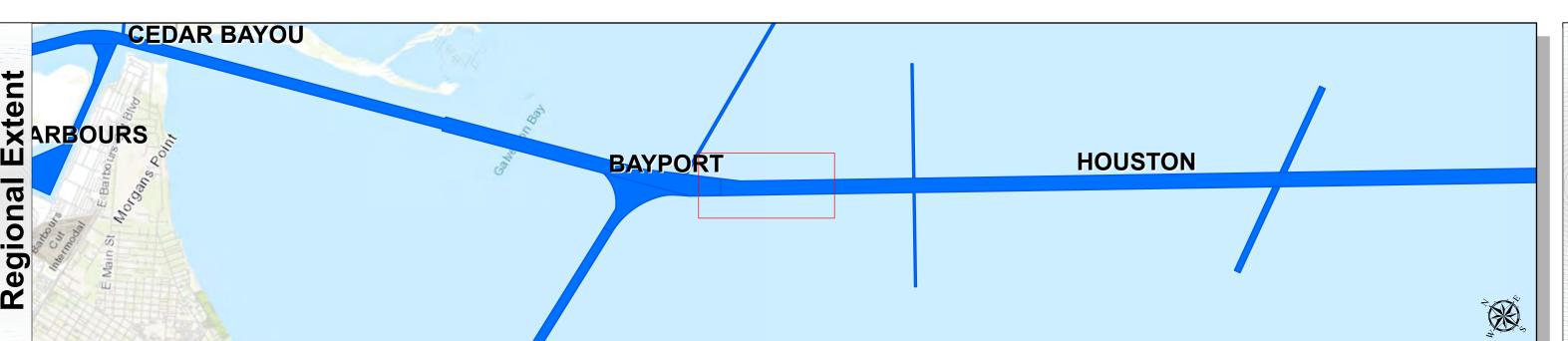
HOUSTON

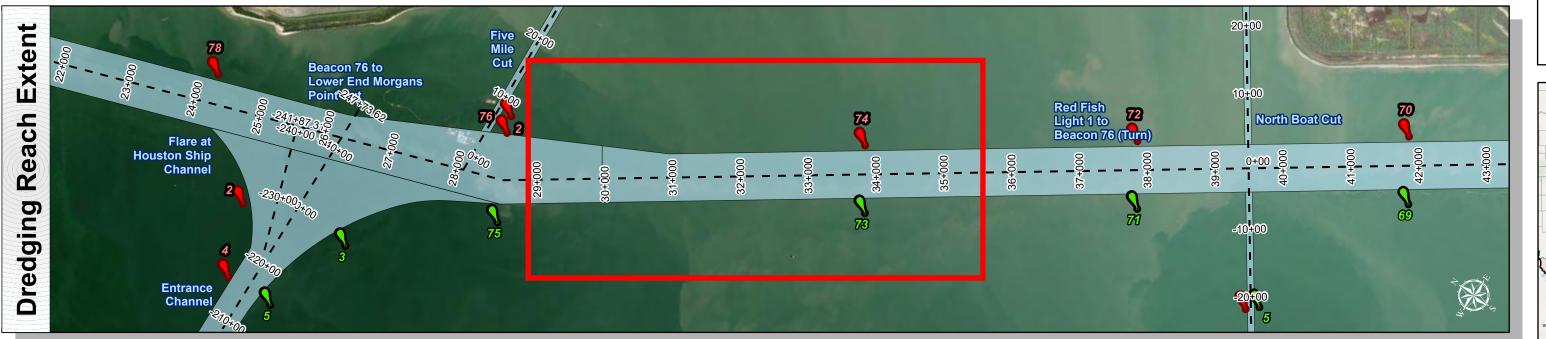
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World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:

Combinded survey dates 20250319_PR_42P400_30P090; 20250325_PR_59P400_42P400; 20250327_PR_78P844_59P400; 20250508_PR_78P844_63P600

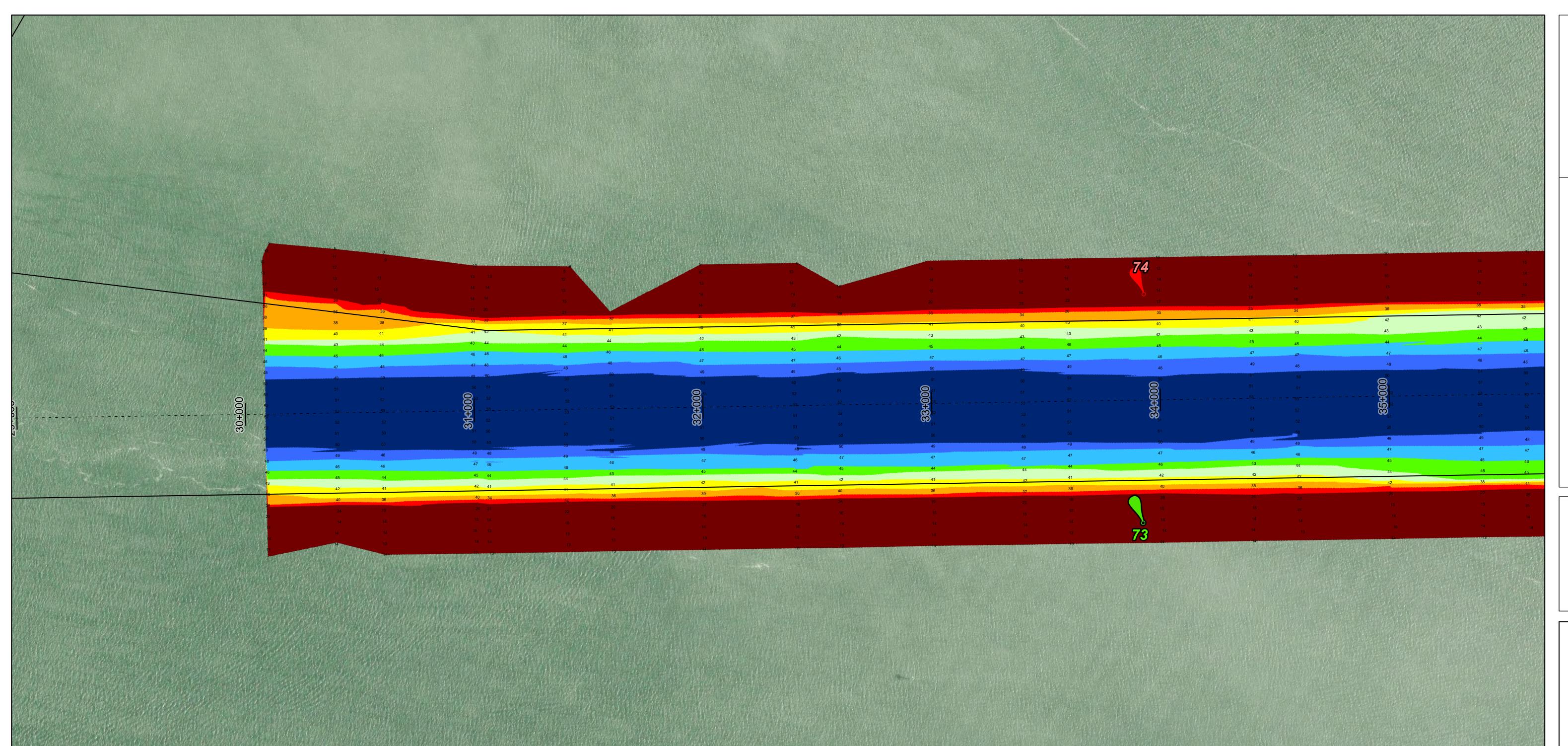
Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic Dredging Reach Extent Hydrographic Survey Extent











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

Channel Features - - - · Channel Center Line —— Channel Toe

← Channel Dimensions

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Hydrographic Survey Extent