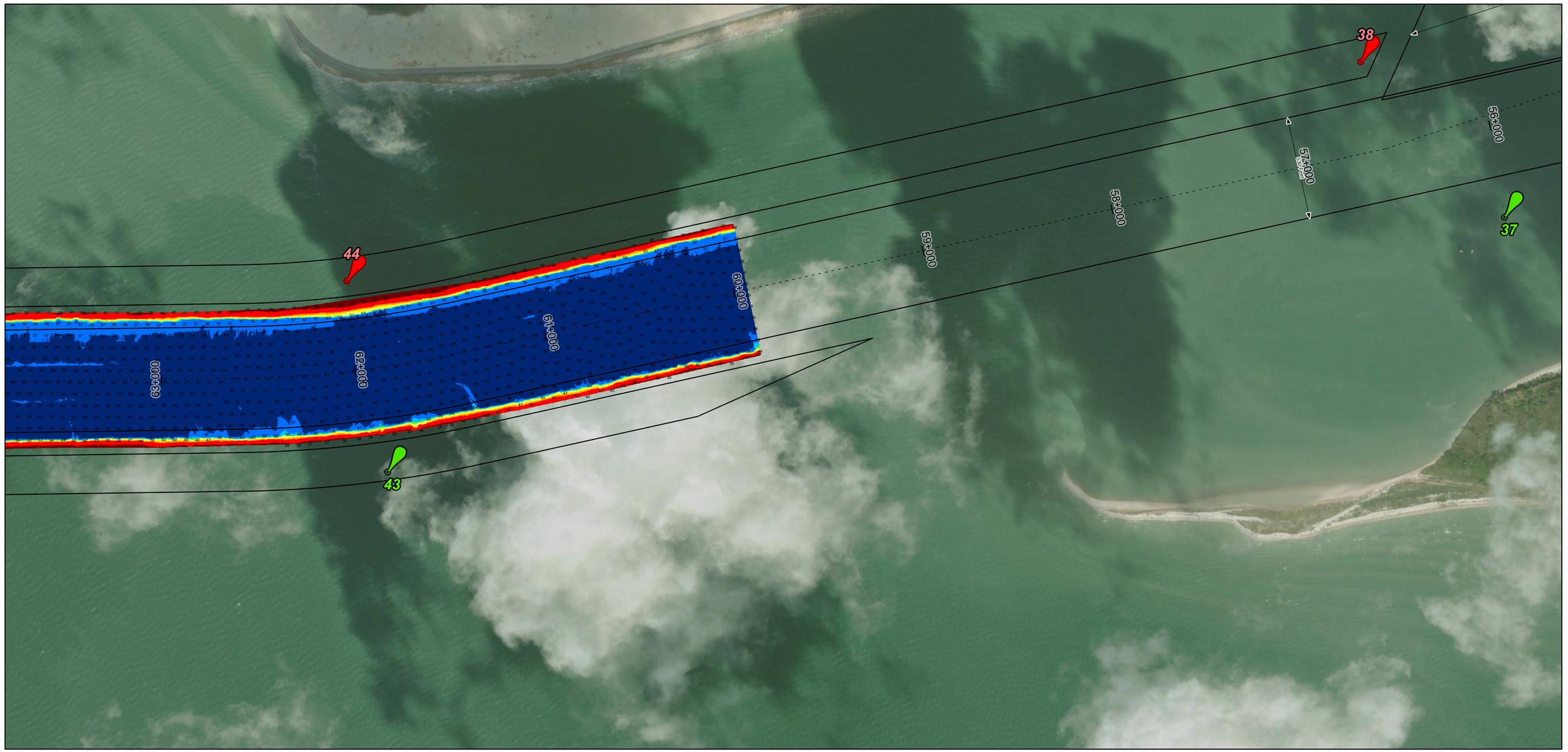
Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date: 07 November 2026	Authorized Depth: -54ft.
Document Page: 1 of 7	Website Index Number: 15 / Width Range: 530ft to 530ft
Scale: 1:3,000	Side Slope Ratio: 1:3 (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 11/9/2026
Additional Imagery info:	

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

Station: 56+553.10 to 107+800
CORPUS CHRISTI
La Quinta Channel Junction to Beacon 82

Channel Features
- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation
- Green Side Aids
- Red Side Aids
- Lights

MLLW
< 40 | 40 - 46 | 46 - 48 | 48 - 50 | 50 - 52 | 52 - 54 | 54 - 56 | 56 - 58 | > 58

NOTES:
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South 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: Vantor
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

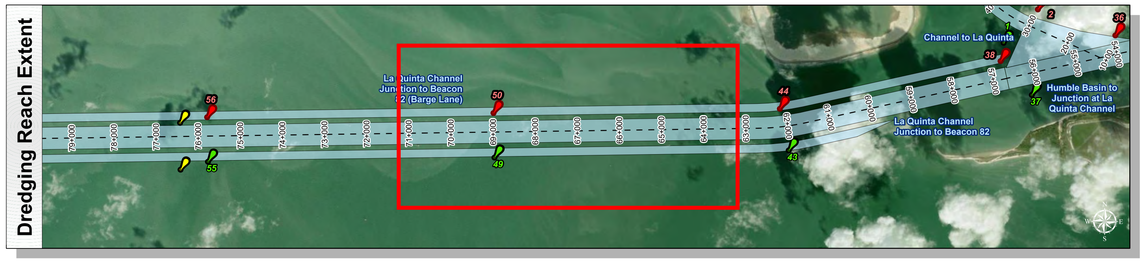
Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent
0 255 510 1,020 Feet

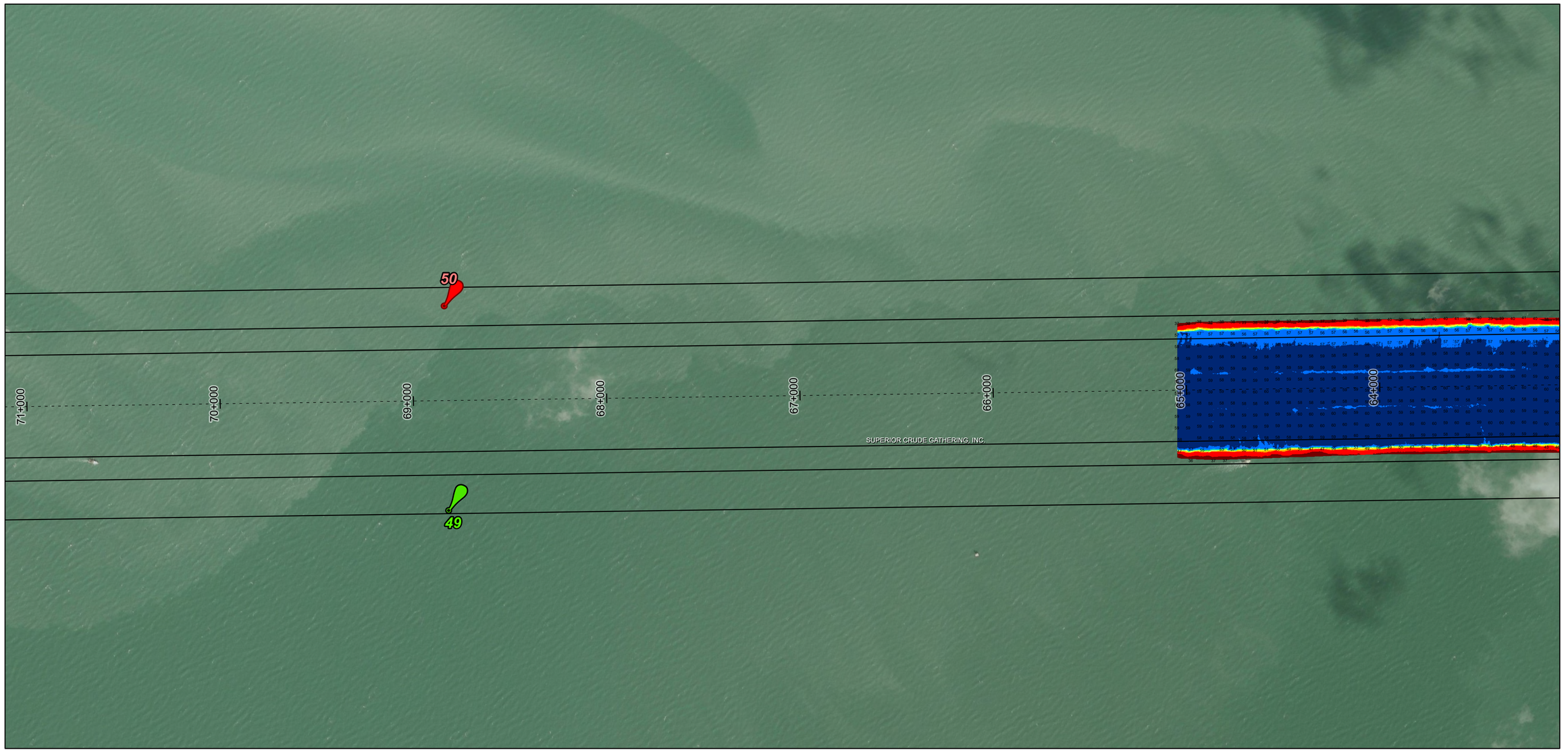
Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82



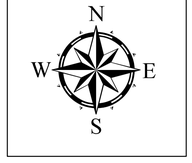


U.S. Army Corps of Engineers
Galveston District





Authorized Depth: -54ft.	
Width Range: 530ft to 530ft	
Side Slope Ratio: 1:3 (Rise : Run)	
PDF Print Date: 11/9/2026	
Latest Survey Collection Date: 07 November 2026	Website Index Number: 16
Document Page: 2 of 7	
Scale: 1:3,000	
Mapped by: M3AOXPAC	
Additional Imagery info:	



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

Station: 56+553.10 to 107+800
CORPUS CHRISTI
La Quinta Channel Junction to Beacon 82

Channel Features
- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation
- Green Side Aids
- Red Side Aids
- Lights

MLLW

< -40	-40 - -46	-46 - -48	-48 - -50	-50 - -52	-52 - -54	-54 - -56	-56 - -58	> -58

NOTES:
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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: Vantor
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

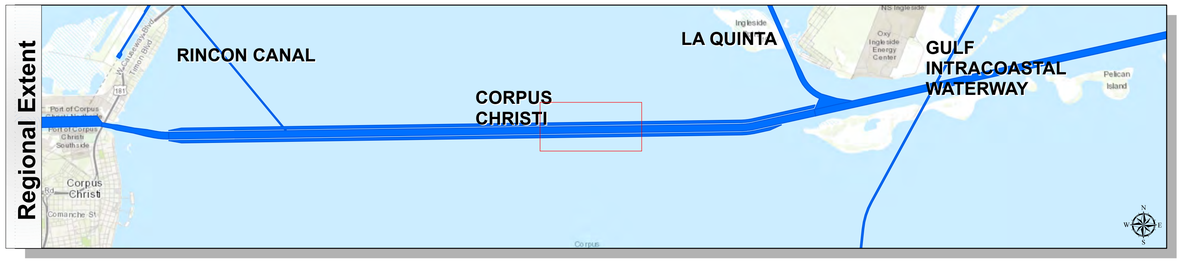
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Projection: Lambert Conformal Conic

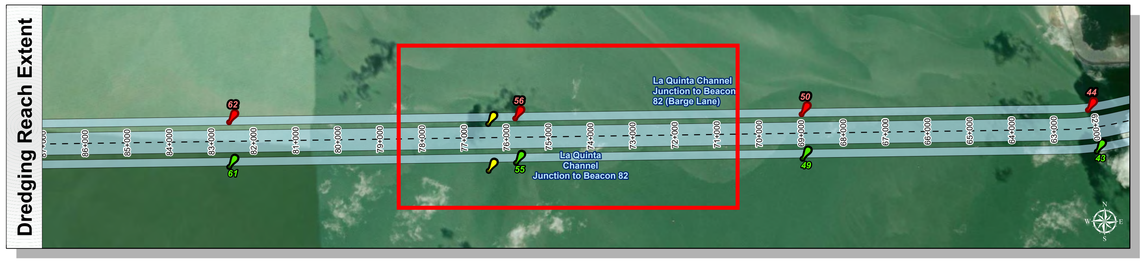
Dredging Reach Extent
0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent
0 255 510 1,020 Feet

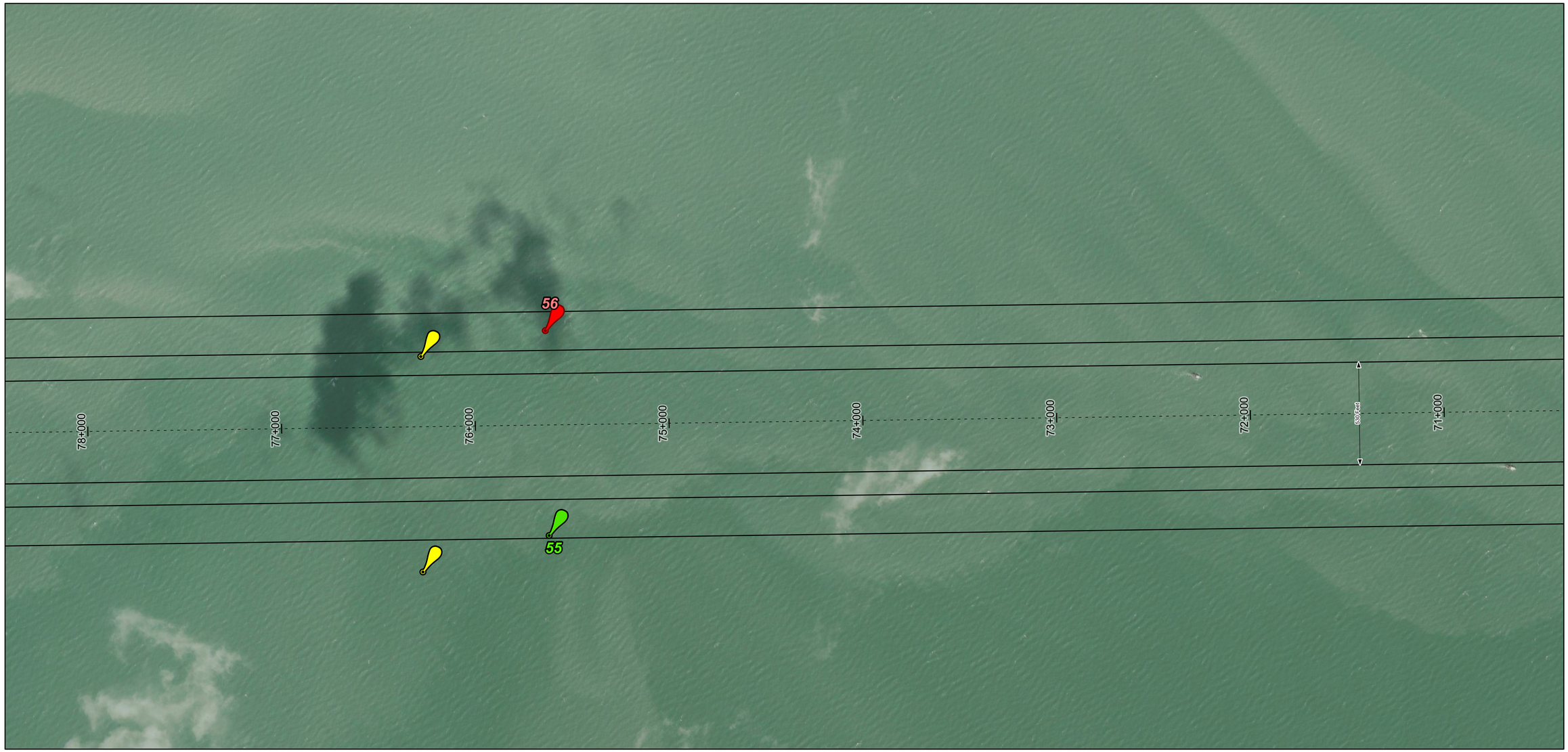
Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82

U.S. Army Corps of Engineers
Galveston District









Latest Survey Collection Date:	07 November 2026
Document Page:	3 of 7
Website Index Number:	17
Scale:	1:3,000
Authorized Depth:	-54ft.
Width Range:	530ft to 530ft
Side Slope Ratio:	1:3 (Rise : Run)
PDF Print Date:	11/9/2026
Mapped by:	M3AOXPAC
Additional Imagery info:	

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

Station: 56+553.10 to 107+800
CORPUS CHRISTI
La Quinta Channel Junction to Beacon 82

Channel Features
- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation
- Green Side Aids
- Red Side Aids
- Lights

MLLW

< 40	40 - 46	46 - 48	48 - 50	50 - 52	52 - 54	54 - 56	56 - 58	> 58

NOTES:
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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.
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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: Vantor
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

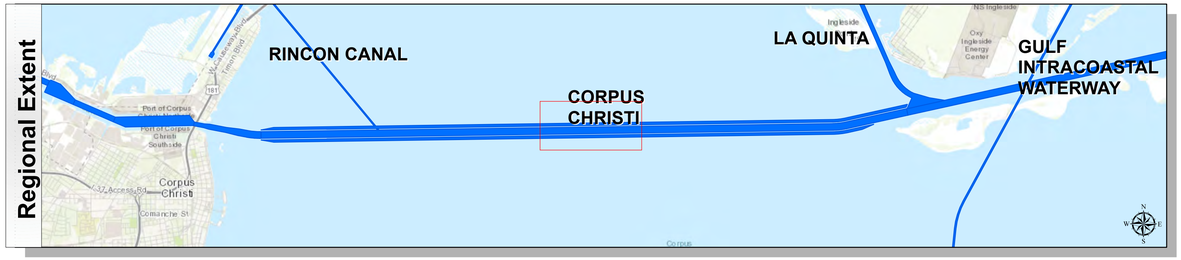
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

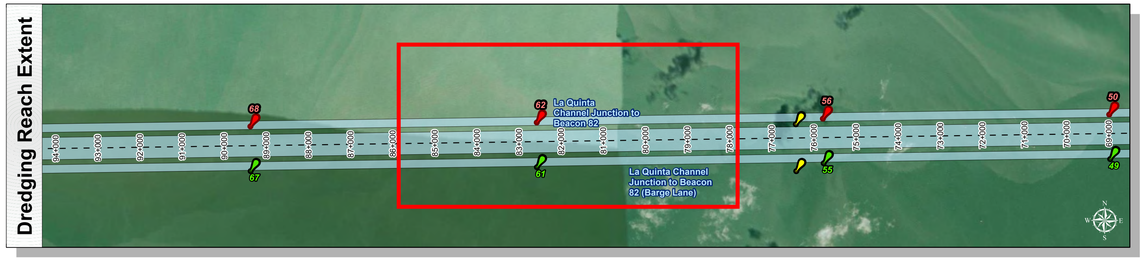
Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent
0 255 510 1,020 Feet

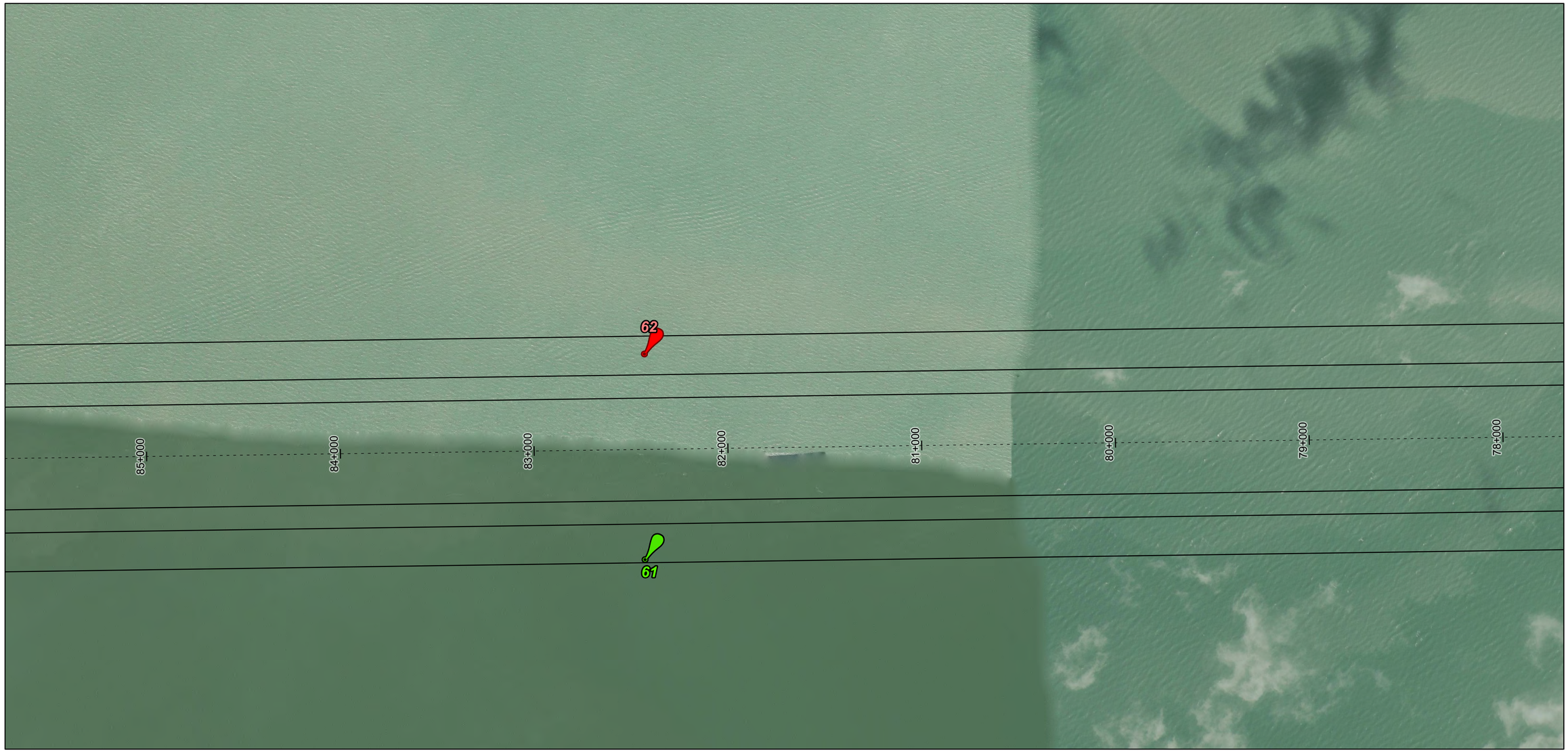
Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	07 November 2026
Document Page: 4 of 7	Website Index Number: 18
Scale: 1:3,000	
Authorized Depth: -54ft.	
Width Range: 530ft to 530ft	
Side Slope Ratio: 1:3 (Rise : Run)	
PDF Print Date: 11/9/2026	
Mapped by: M3AOXPAC	
Additional Imagery info:	

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

Station: 56+553.10 to 107+800
CORPUS CHRISTI
La Quinta Channel Junction to Beacon 82

Channel Features
- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation
- Green Side Aids
- Red Side Aids
- Lights

MLLW

< -40	40 - 46	46 - 48	48 - 50	50 - 52	52 - 54	54 - 56	56 - 58	> 58 ^

NOTES:
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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: Vantor
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

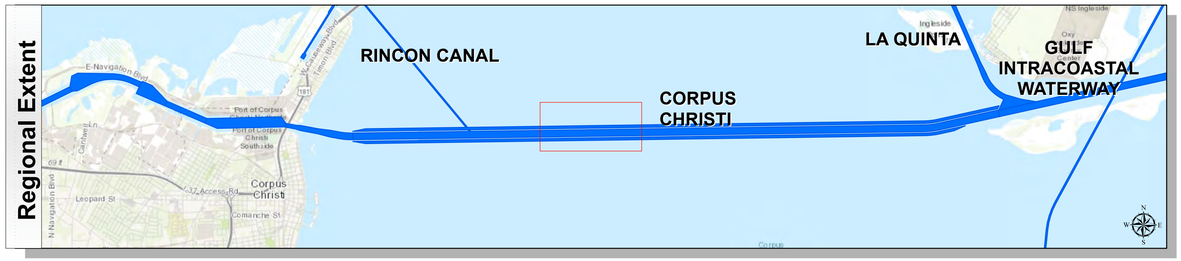
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

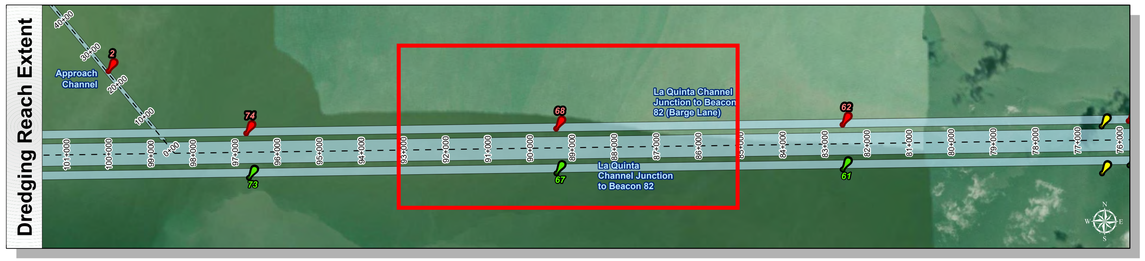
Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent
0 255 510 1,020 Feet
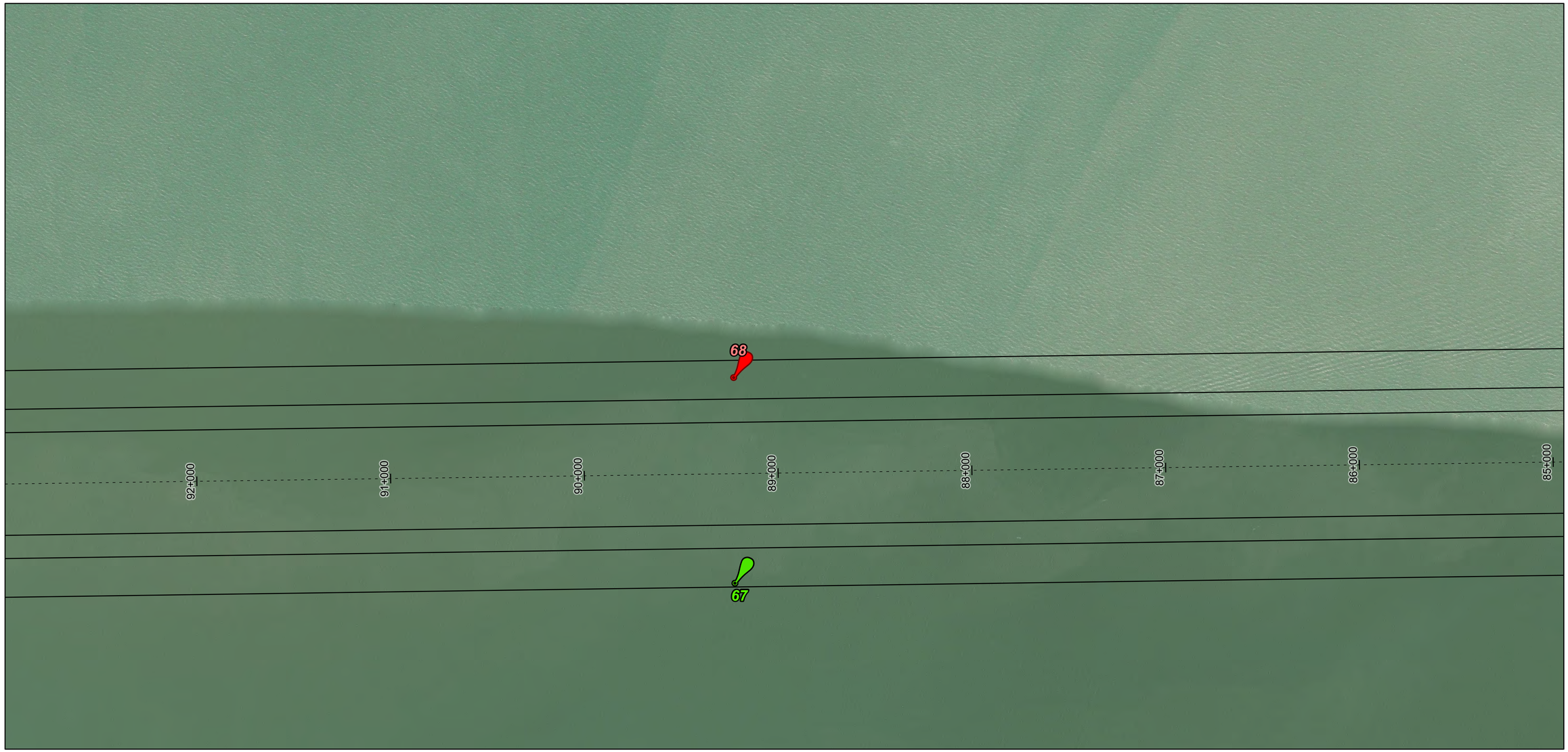
Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	07 November 2026
Document Page: 5 of 7	Website Index Number: 19
Scale: 1:3,000	
Mapped by: M3AOXPAC	
Additional Imagery info:	
Authorized Depth: -54ft.	
Width Range: 530ft to 530ft	
Side Slope Ratio: 1:3 (Rise : Run)	
PDF Print Date: 11/9/2026	



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

< 40	40 - 46	46 - 48	48 - 50	50 - 52	52 - 54	54 - 56	56 - 58	> 58

NOTES:
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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: Vantor
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.3 0.6 1.2 Miles

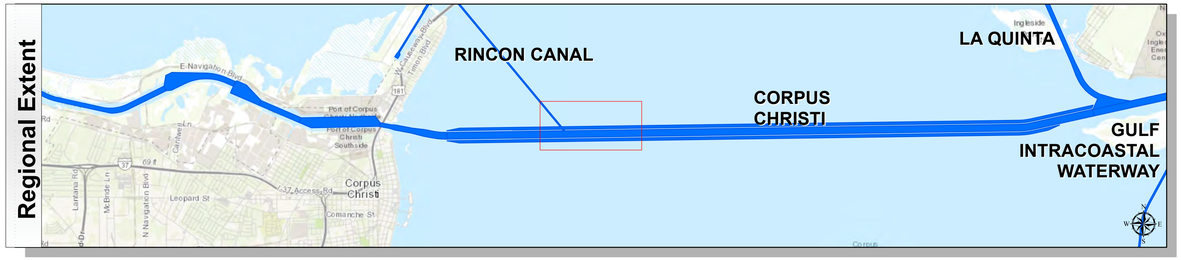
Hydrographic Survey Extent
0 255 510 1,020 Feet

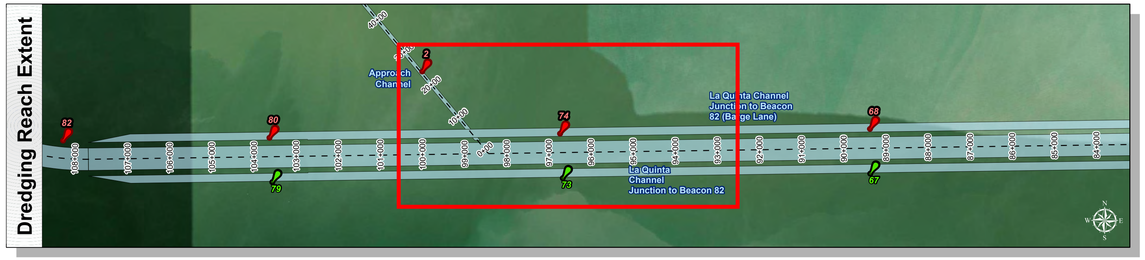
HYDROGRAPHIC SURVEY

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

Station: 56+553.10 to 107+800
CORPUS CHRISTI
La Quinta Channel Junction to Beacon 82

Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date: 07 November 2026
Document Page: 6 of 7
Scale: 1:3,000
Mapped by: M3AOXPAC
Additional Imagery info:
Website Index Number: 20
Authorized Depth: -54ft.
Width Range: 530ft to 530ft
Side Slope Ratio: 1:3 (Rise : Run)
PDF Print Date: 11/9/2026

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

Station: 56+553.10 to 107+800
CORPUS CHRISTI
La Quinta Channel Junction to Beacon 82

Channel Features
- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation
- Green Side Aids
- Red Side Aids
- Lights

MLLW

< -40	-40 - -46	-46 - -48	-48 - -50	-50 - -52	-52 - -54	-54 - -56	-56 - -58	> -58

NOTES:
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World_Imagery: Vantor
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

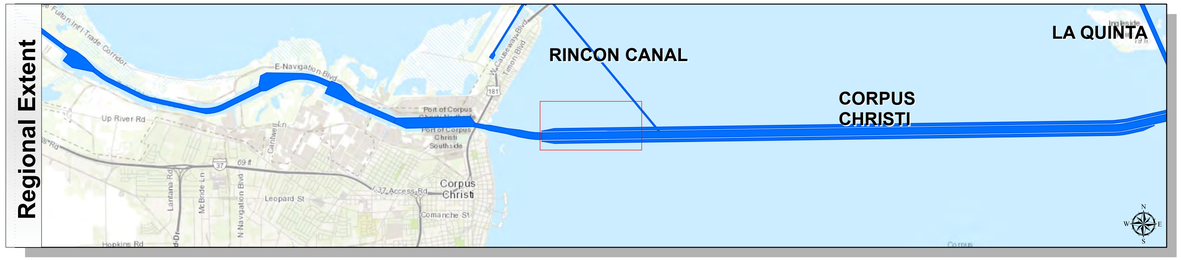
Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

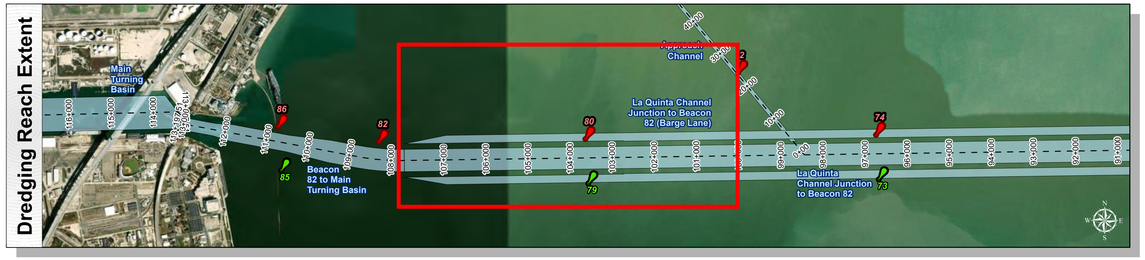
Dredging Reach Extent
0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent
0 255 510 1,020 Feet

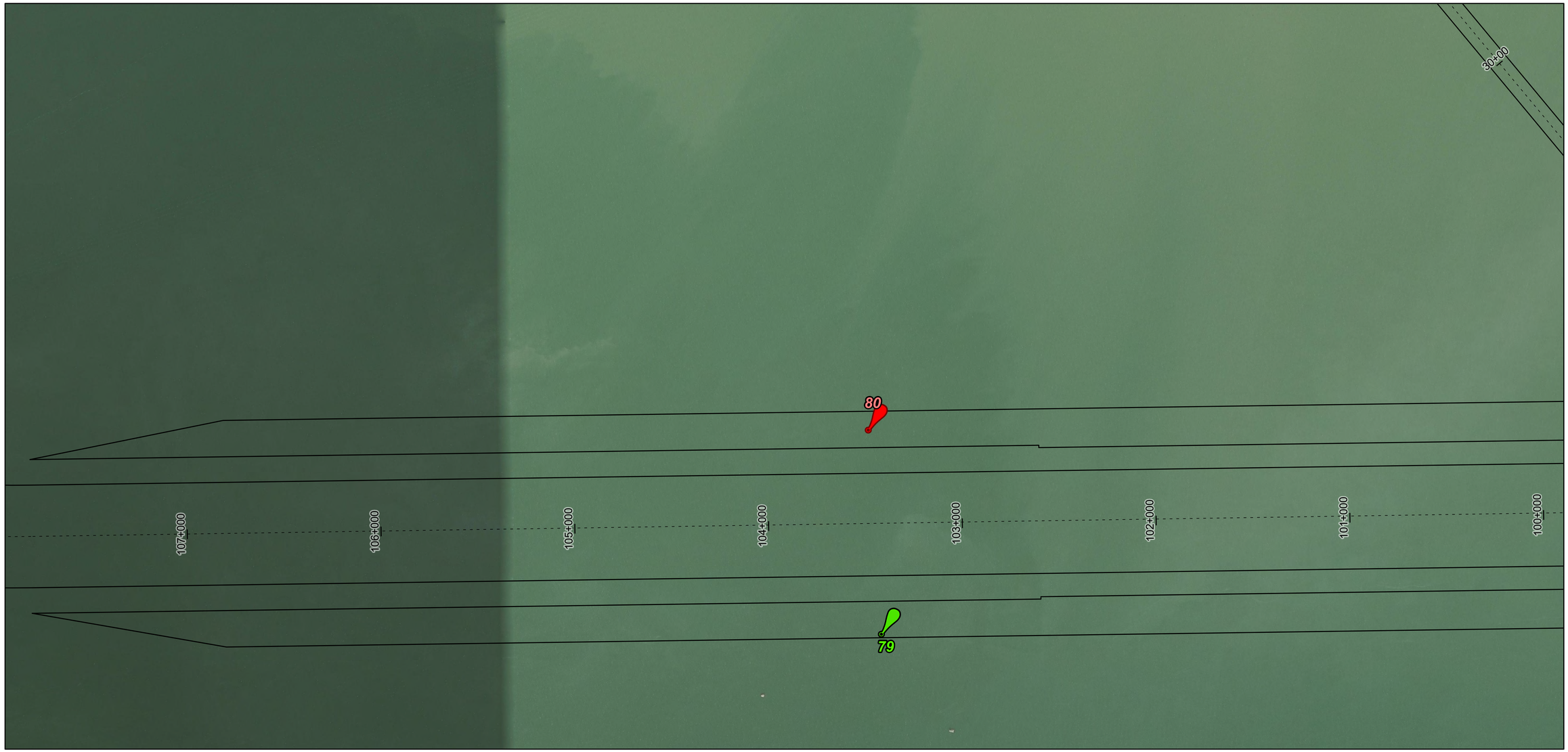
Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82

U.S. Army Corps of Engineers
Galveston District









Latest Survey Collection Date:	07 November 2026
Document Page:	7 of 7
Website Index Number:	21
Scale:	1:3,000
Authorized Depth:	-54ft.
Width Range:	530ft to 530ft
Side Slope Ratio:	1:3 (Rise : Run)
PDF Print Date:	11/9/2026
Mapped by:	M3AOXPAC
Additional Imagery info:	

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

Station: 56+553.10 to 107+800
CORPUS CHRISTI
La Quinta Channel Junction to Beacon 82

Channel Features
- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation
- Green Side Aids
- Red Side Aids
- Lights

MLLW

< -40	-40 - -46	-46 - -48	-48 - -50	-50 - -52	-52 - -54	-54 - -56	-56 - -58	> -58

NOTES:
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World_Imagery: Vantor
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 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