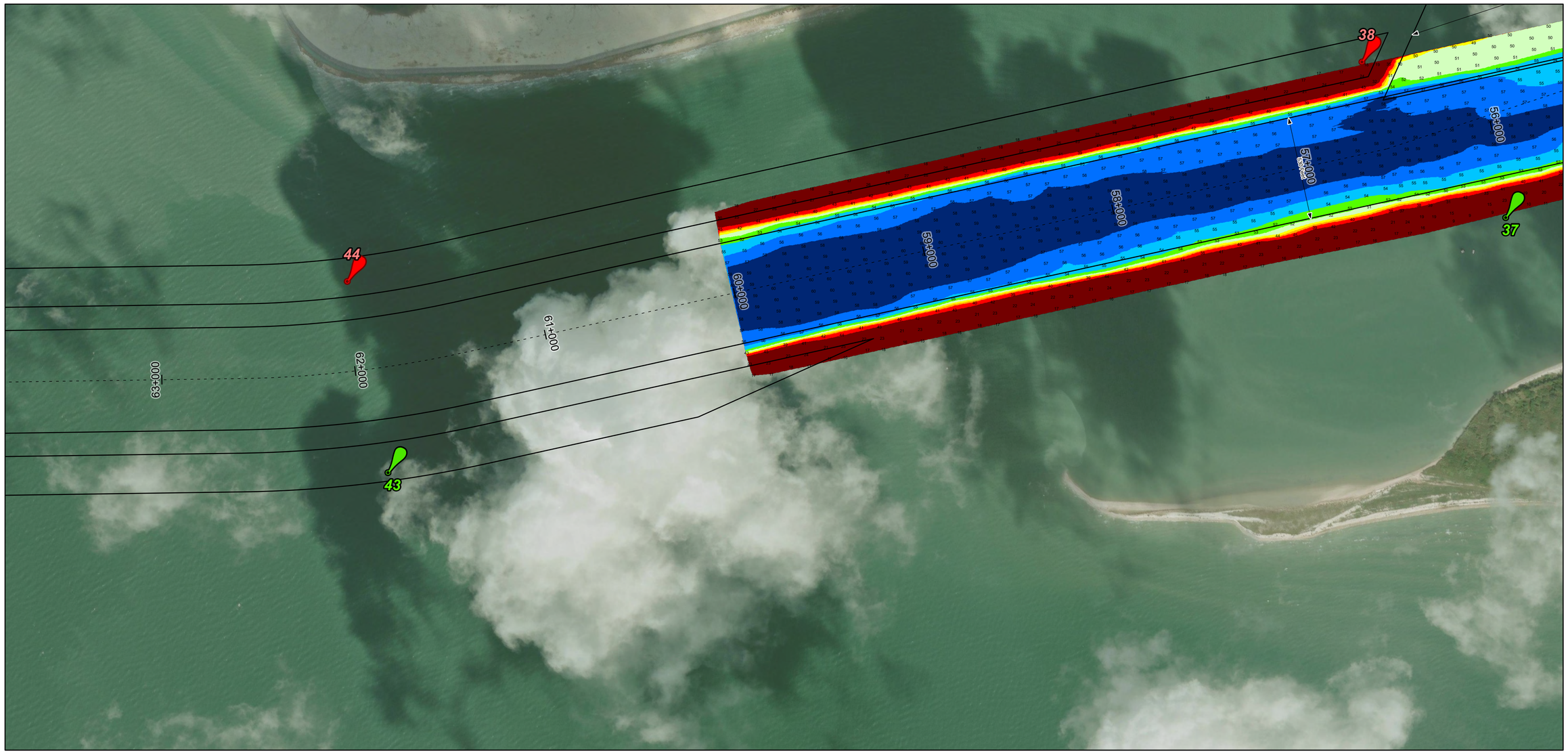
Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	07 October 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: 10/10/2026	
Additional Imagery info:	

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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.
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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: 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

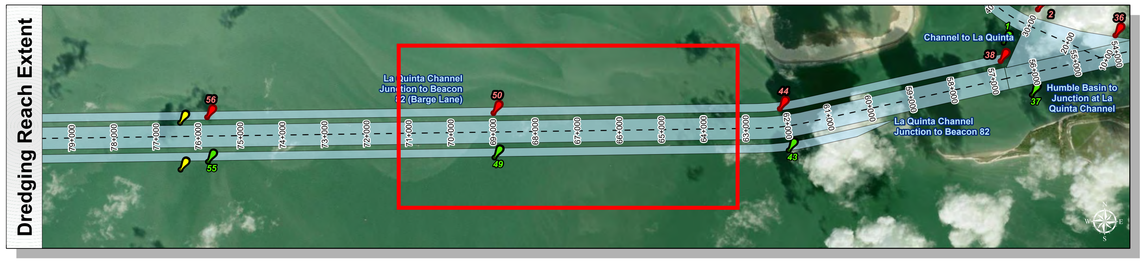
HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

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

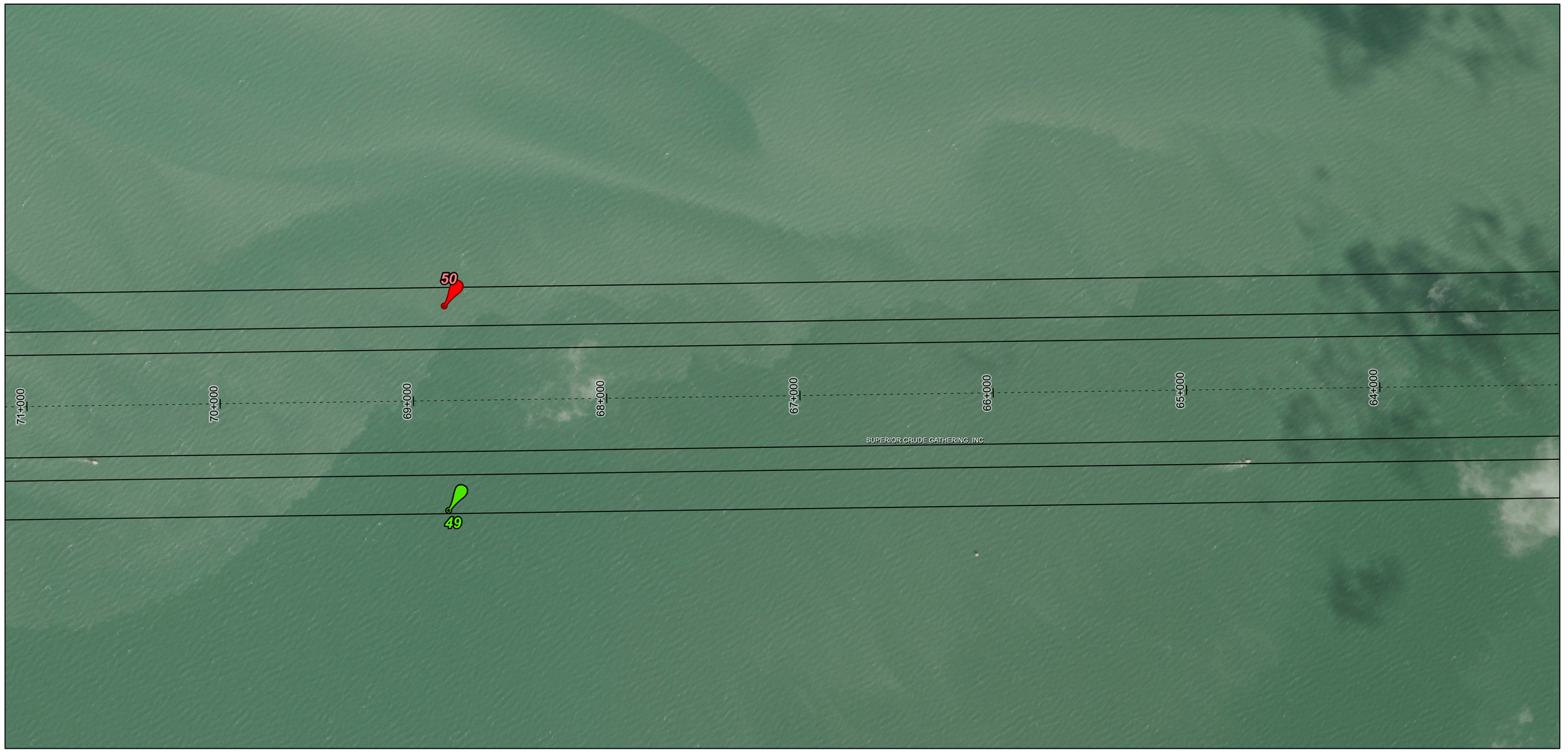
Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82

U.S. Army Corps of Engineers
Galveston District









Latest Survey Collection Date:	07 October 2026
Document Page:	2 of 7
Website Index Number:	16
Scale:	1:3,000
Authorized Depth:	-54ft.
Width Range:	530ft to 530ft
Side Slope Ratio:	1:3 (Rise : Run)
PDF Print Date:	10/10/2026
Mapped by:	M3AOXPAC
Additional Imagery info:	

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W E
S

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.
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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

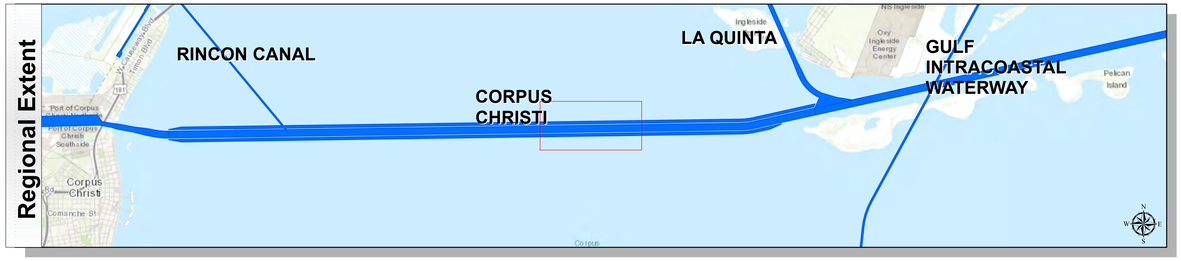
Dredging Reach Extent
0 0.3 0.6 1.2 Miles

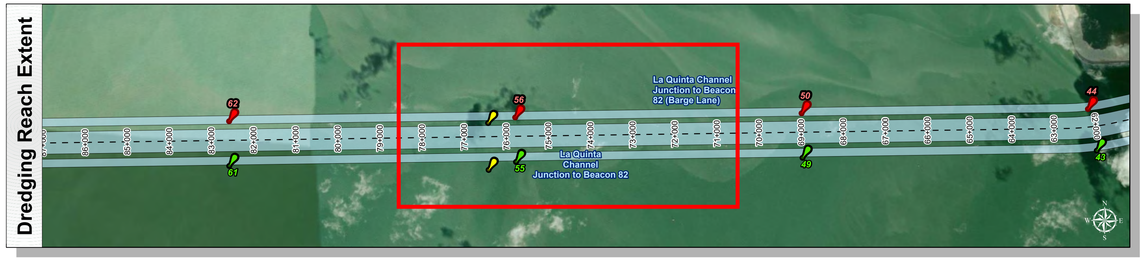
Hydrographic Survey Extent
0 255 510 1,020 Feet

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

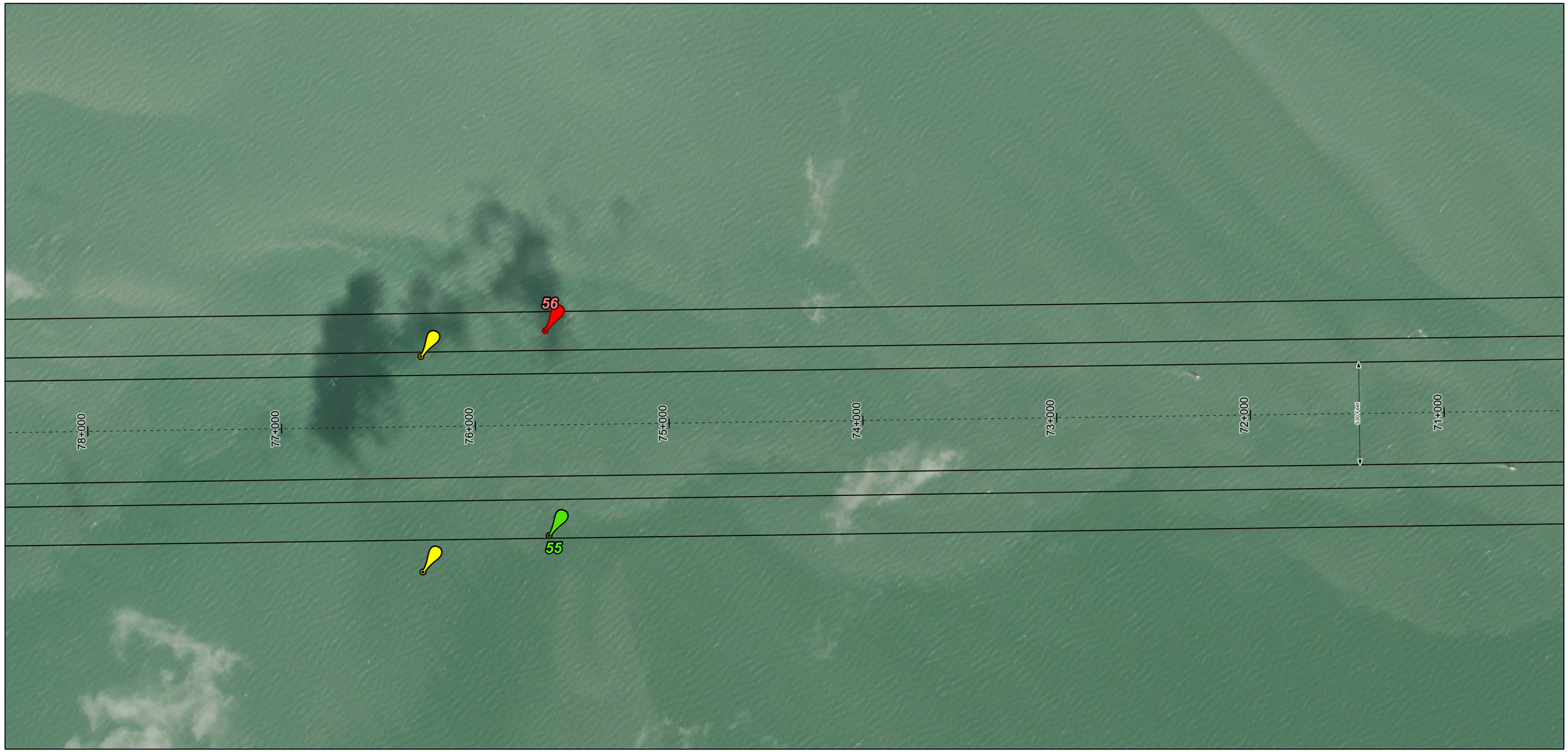
Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	07 October 2026
Authorized Depth: -54ft.	
Document Page: 3 of 7	
Website Index Number: 17	
Scale: 1:3,000	
Width Range: 530ft to 530ft	
Mapped by: M3AOXPAC	
Side Slope Ratio: 1:3 (Rise : Run)	
Additional Imagery info:	
PDF Print Date: 10/10/2026	



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.
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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

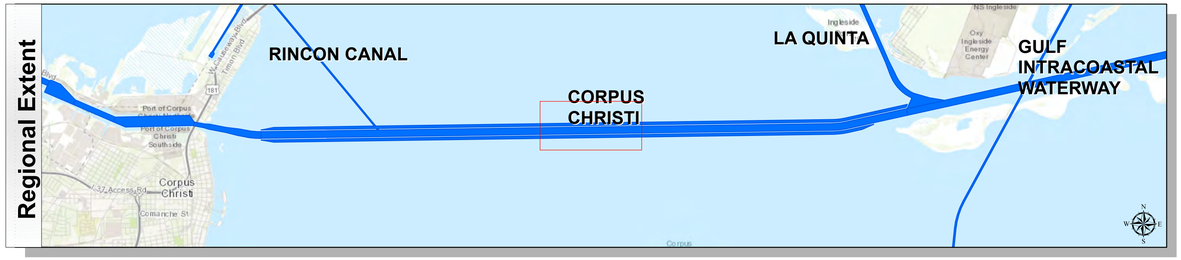
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

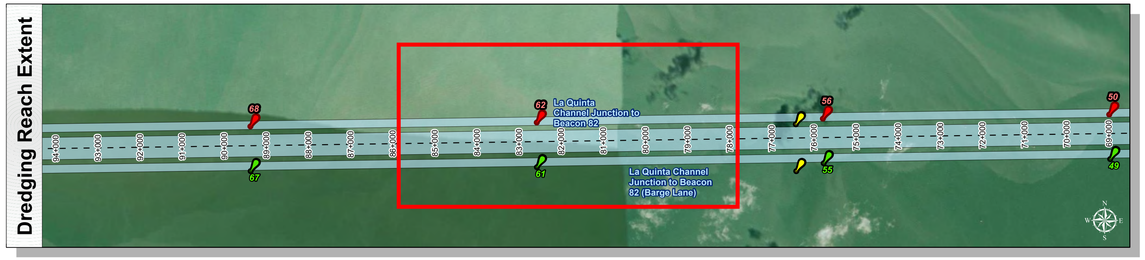
Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent
0 255 510 1,020 Feet

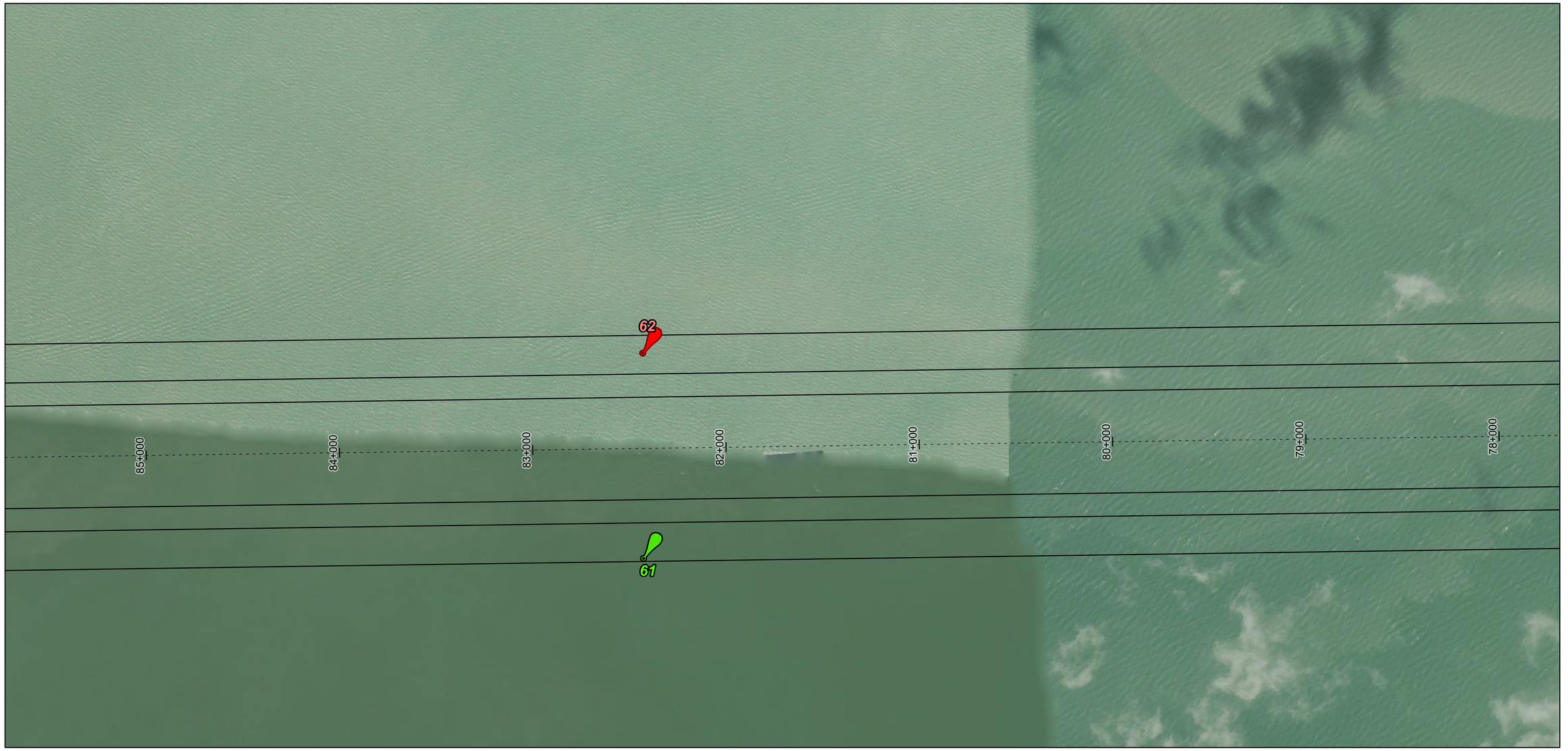
Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	07 October 2026
Document Page: 4 of 7	Website Index Number: 18
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: 10/10/2026	

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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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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

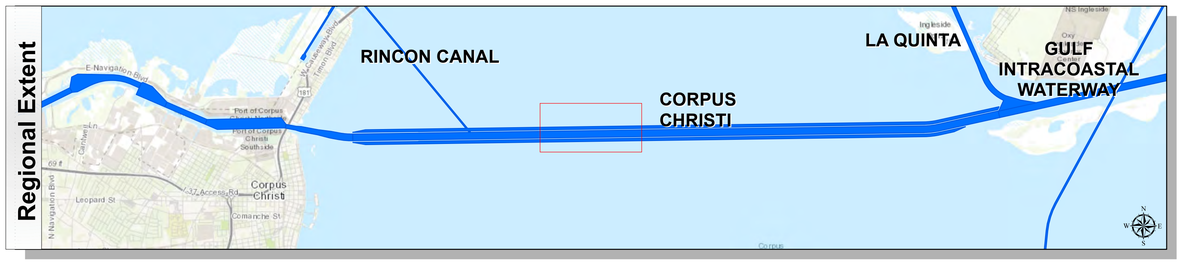
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

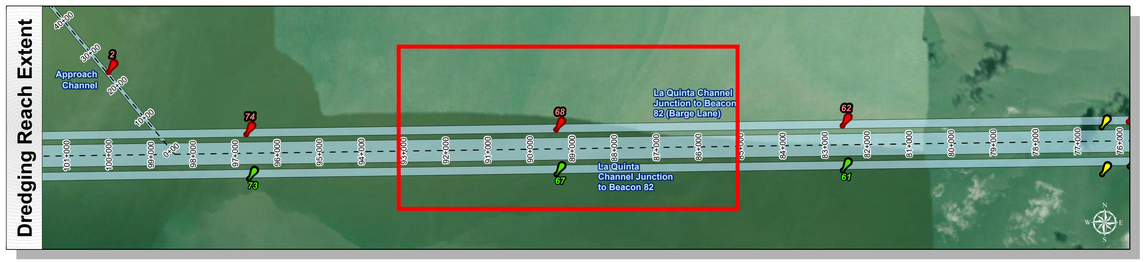
Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.3 0.6 1.2 Miles

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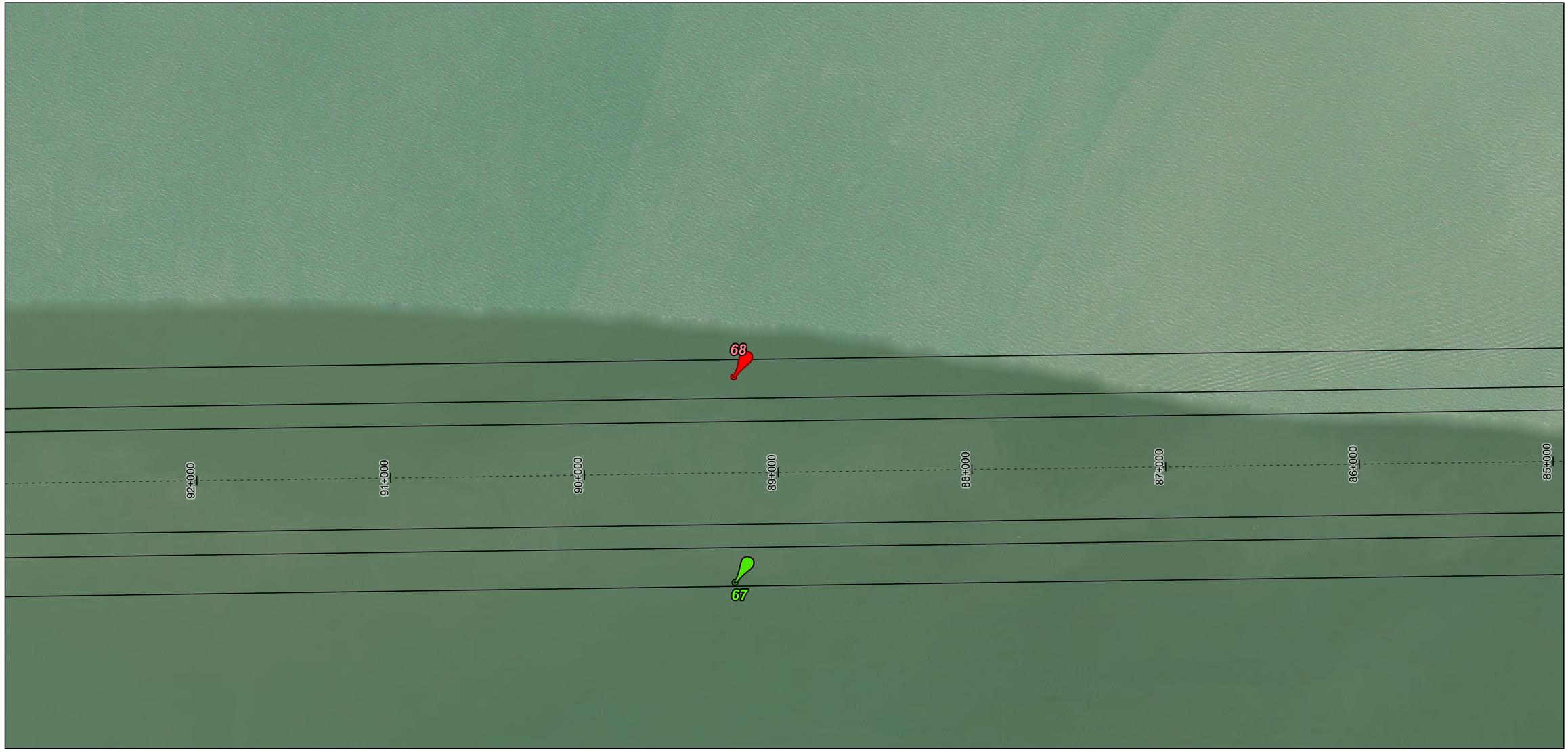
Corpus Christi Ship Channels: La Quinta Channel Junction to Beacon 82





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	07 October 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: 10/10/2026	

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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

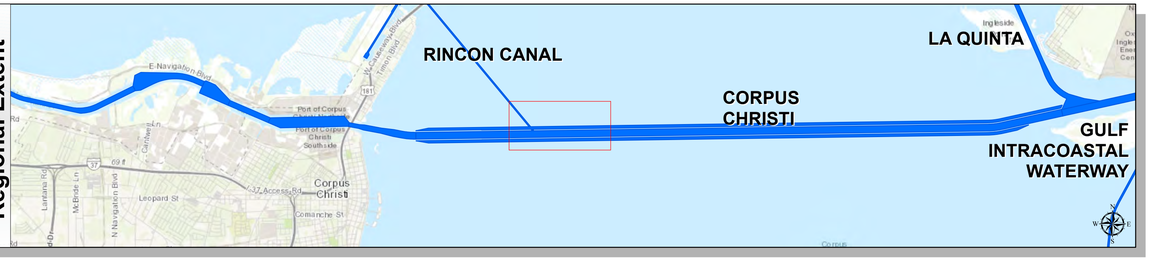
Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.3 0.6 1.2 Miles

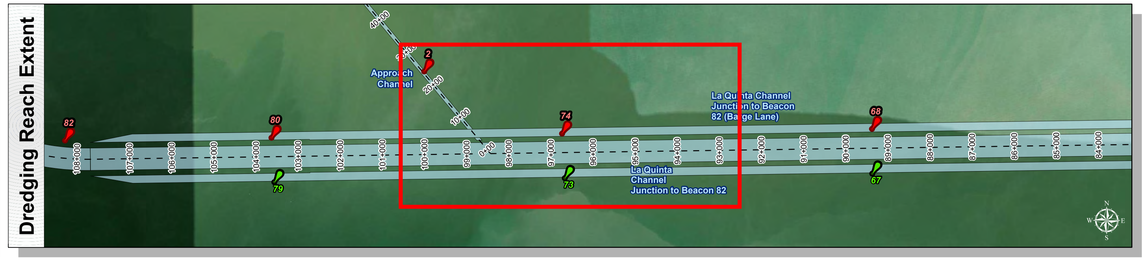
Hydrographic Survey Extent
0 255 510 1,020 Feet

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

Regional Extent



Dredging Reach Extent



U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	07 October 2026
Authorized Depth: -54ft.	
Document Page: 6 of 7	Website Index Number: 20
Width Range: 530ft to 530ft	
Scale: 1:3,000	Side Slope Ratio: 1:3 (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 10/10/2026
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:
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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

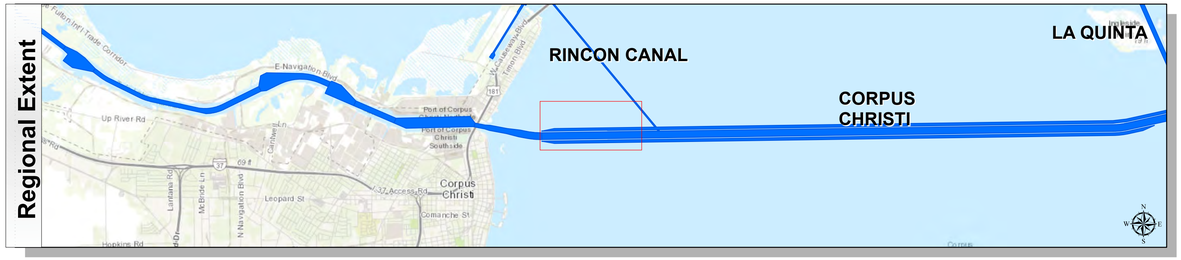
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

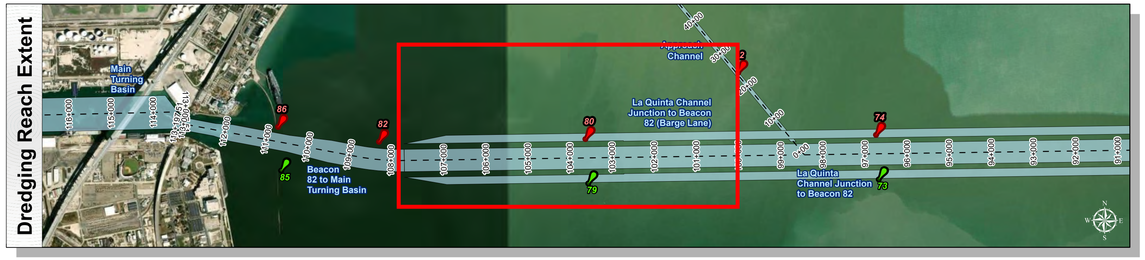
Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

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 October 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:	10/10/2026
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
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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