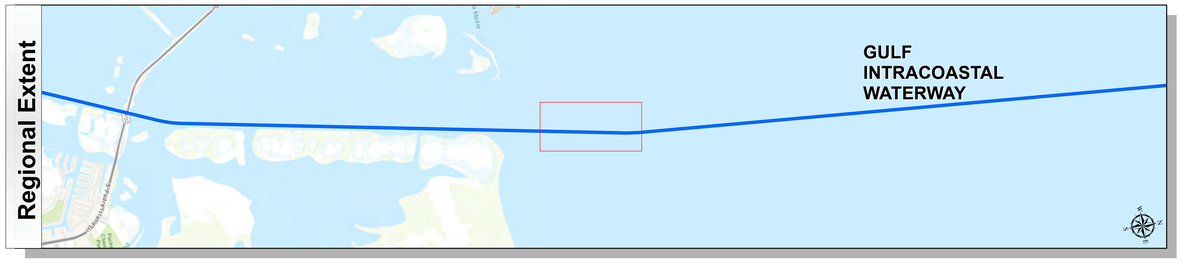
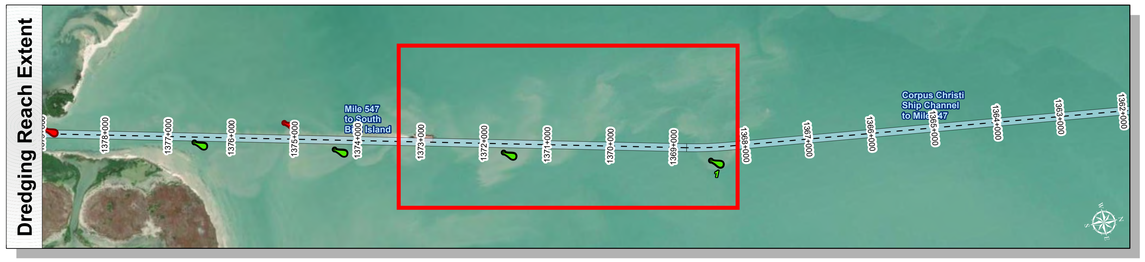
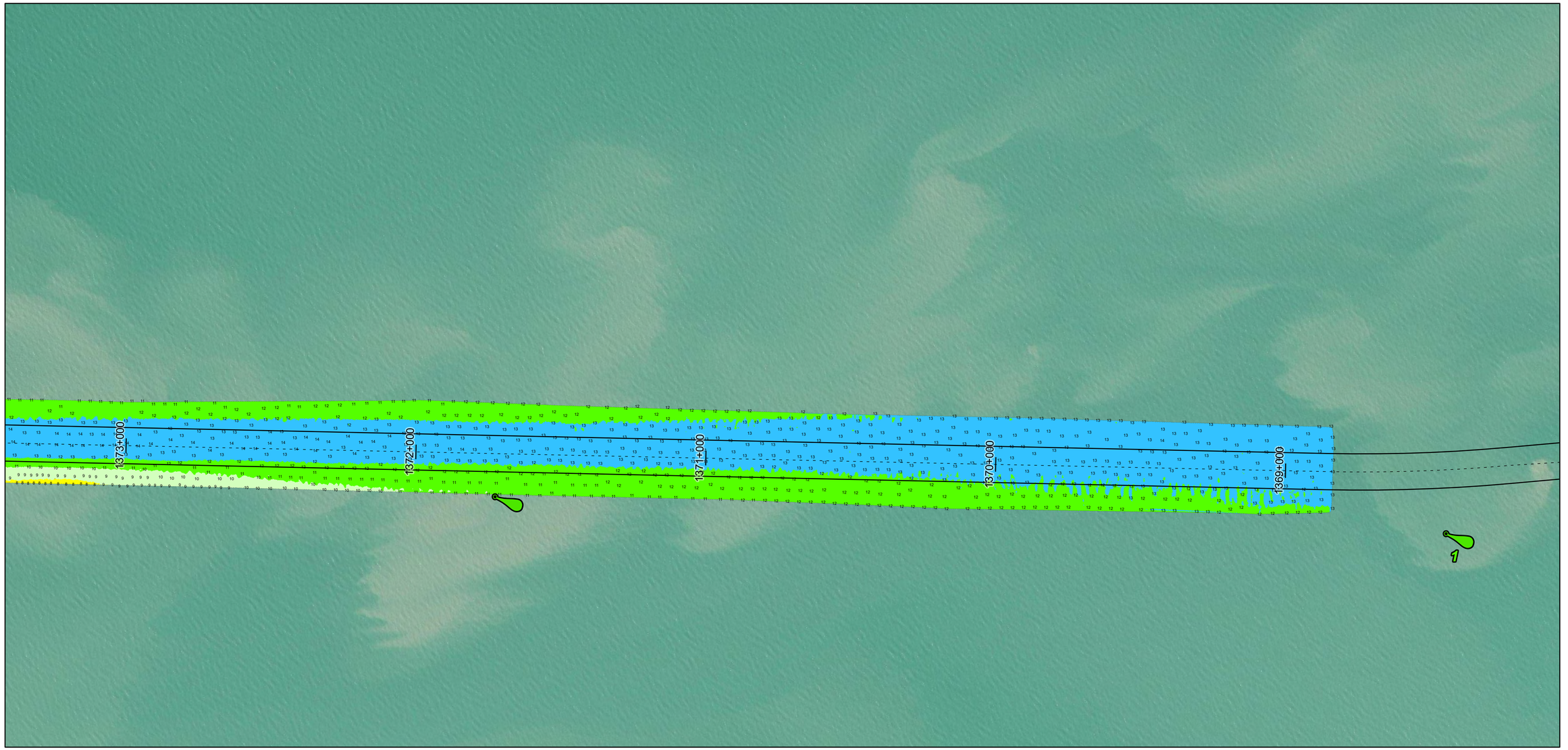
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Document Page: 1 of 19	Website Index Number: 205
Scale: 1:2,000	Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 3/18/2026
Additional Imagery info:	Authorized Depth: -13ft.

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

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

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

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: Microsoft, Vantor
World_Imagery: Vantor

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 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

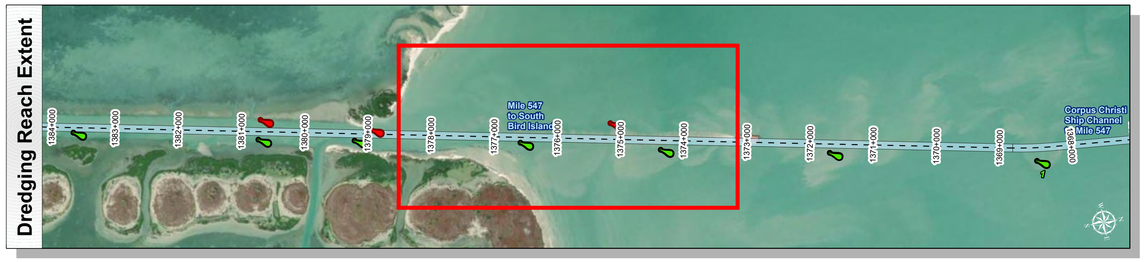
HYDROGRAPHIC SURVEY

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

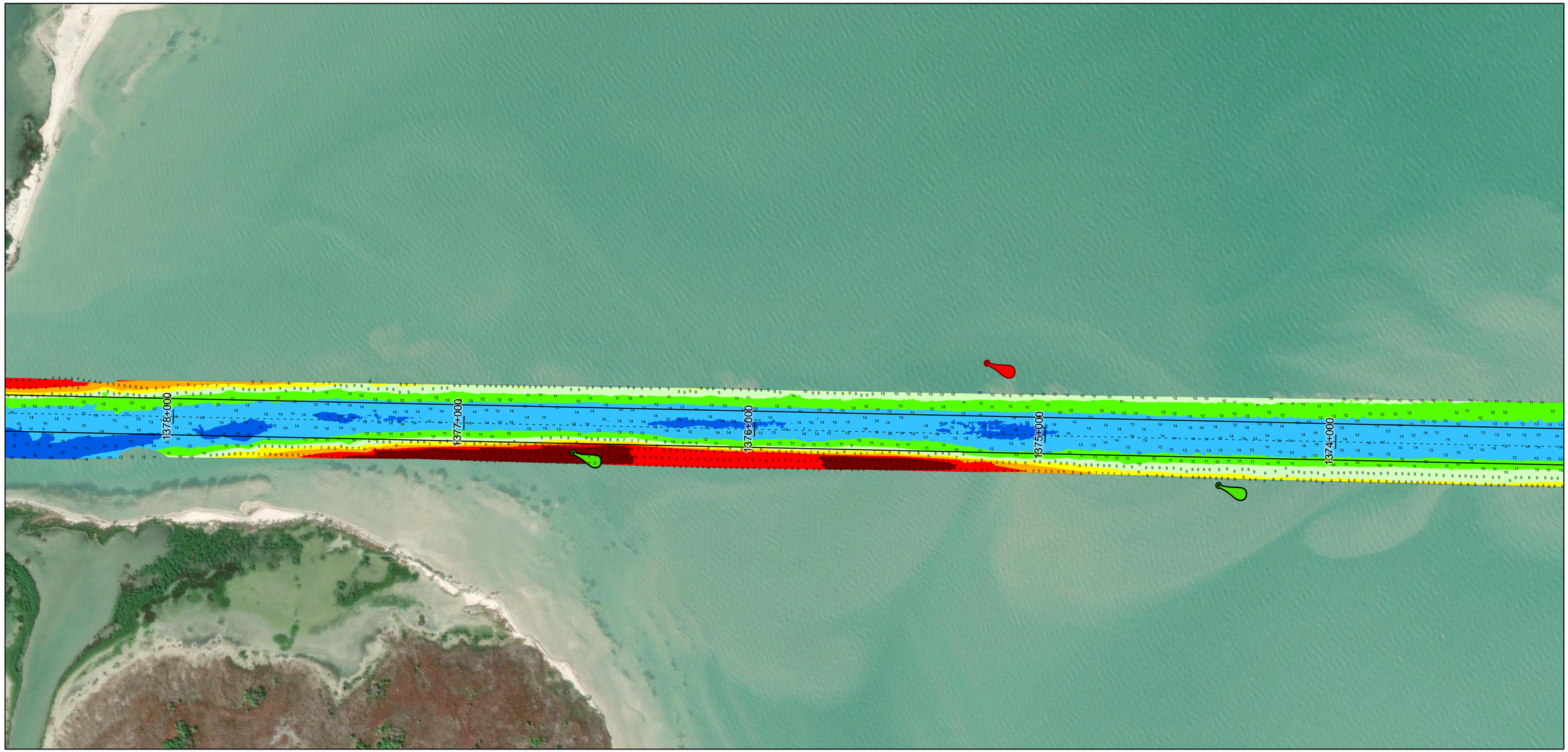
Gulf Intracoastal Waterway: Mile 547 to South Bird Island



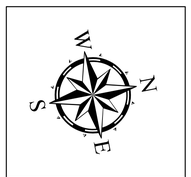


U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Document Page: 2 of 19	Website Index Number: 206
Scale: 1:2,000	Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 3/18/2026
Additional Imagery info:	Authorized Depth: -13ft.



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

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: Microsoft, Vantor
World_Imagery: Vantor

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 0.2 0.4 0.8 Miles

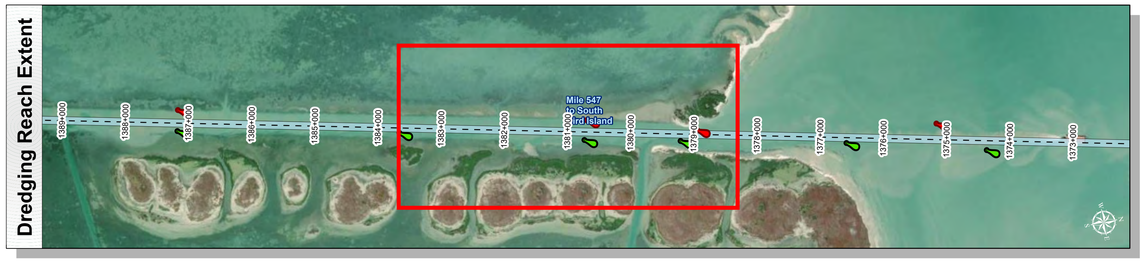
Hydrographic Survey Extent
0 170 340 680 Feet

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

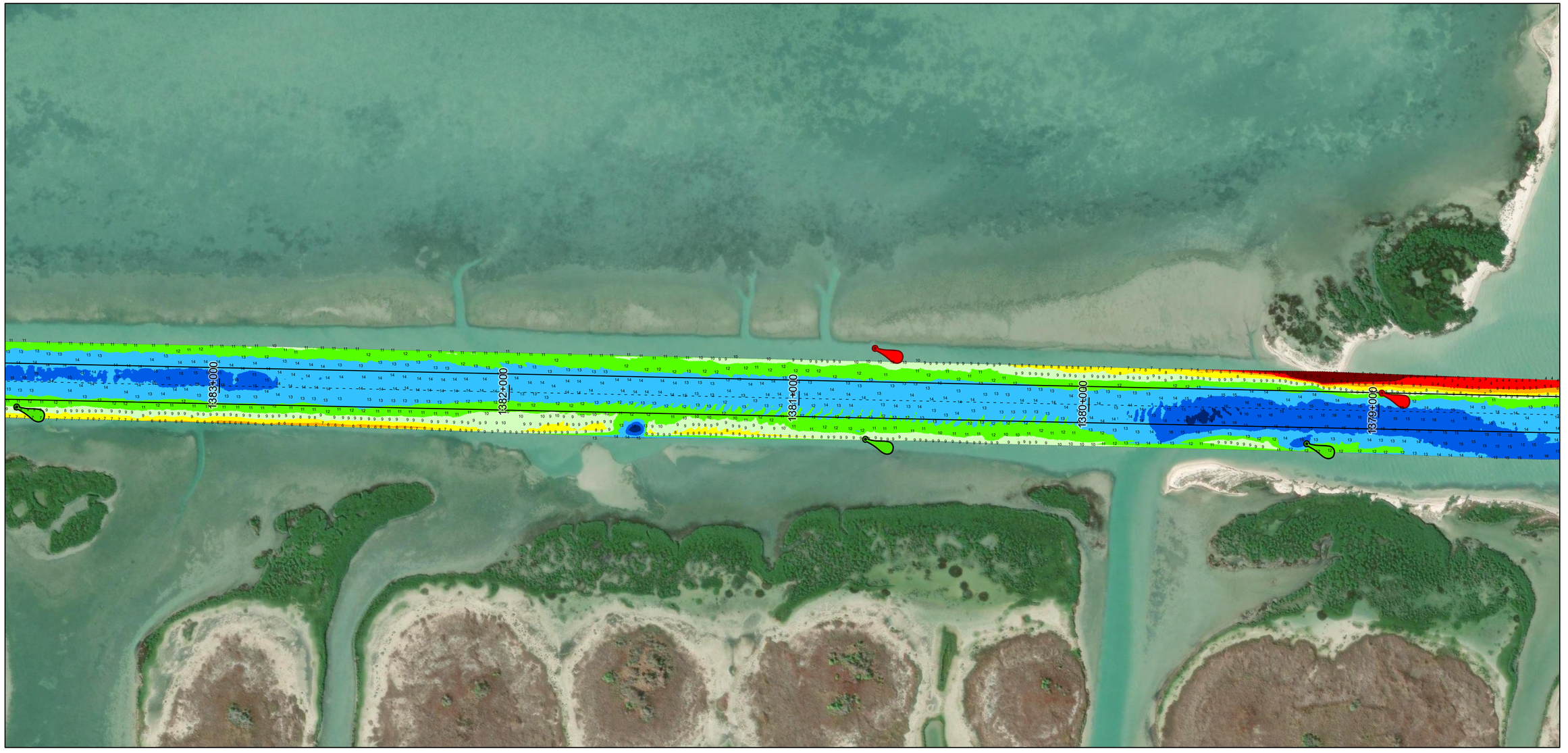
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Document Page:	3 of 19
Scale:	1:2,000
Mapped by:	M3AOXPAC
Additional Imagery info:	
Authorized Depth:	-13ft.
Width Range:	125ft to 125ft
Website Index Number:	207
Side Slope Ratio: (Rise : Run)	
PDF Print Date:	3/18/2026



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

NOTES:
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2. 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: Microsoft, Vantor
World_Imagery: Vantor

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

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

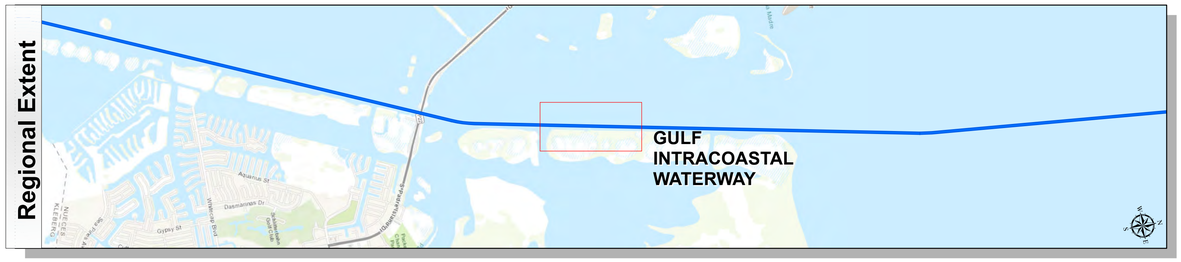
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

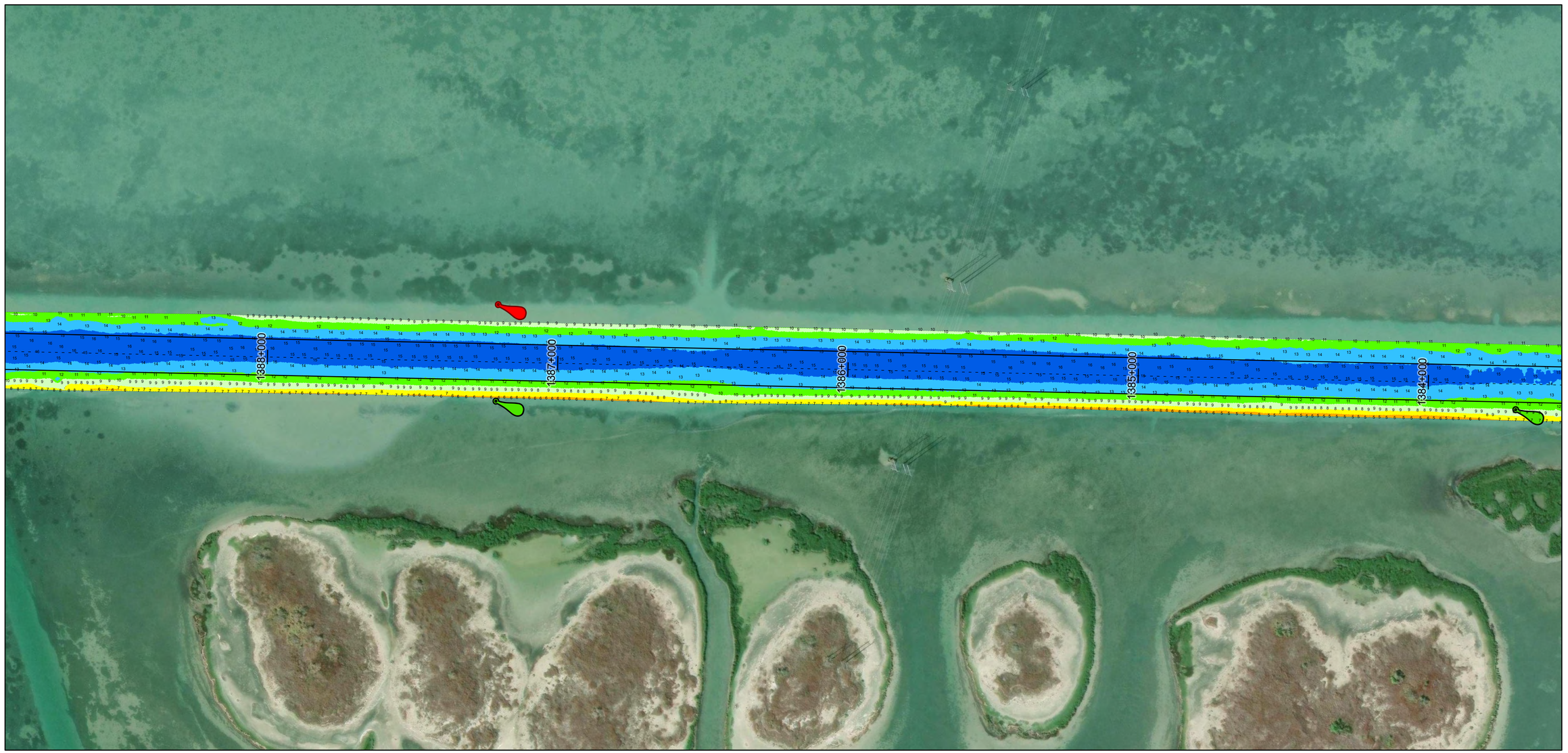
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Document Page: 4 of 19	Website Index Number: 208
Scale: 1:2,000	Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 3/18/2026
Additional Imagery info:	

Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

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.
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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: Microsoft, Vantor
World_Imagery: Vantor

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 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

HYDROGRAPHIC SURVEY

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

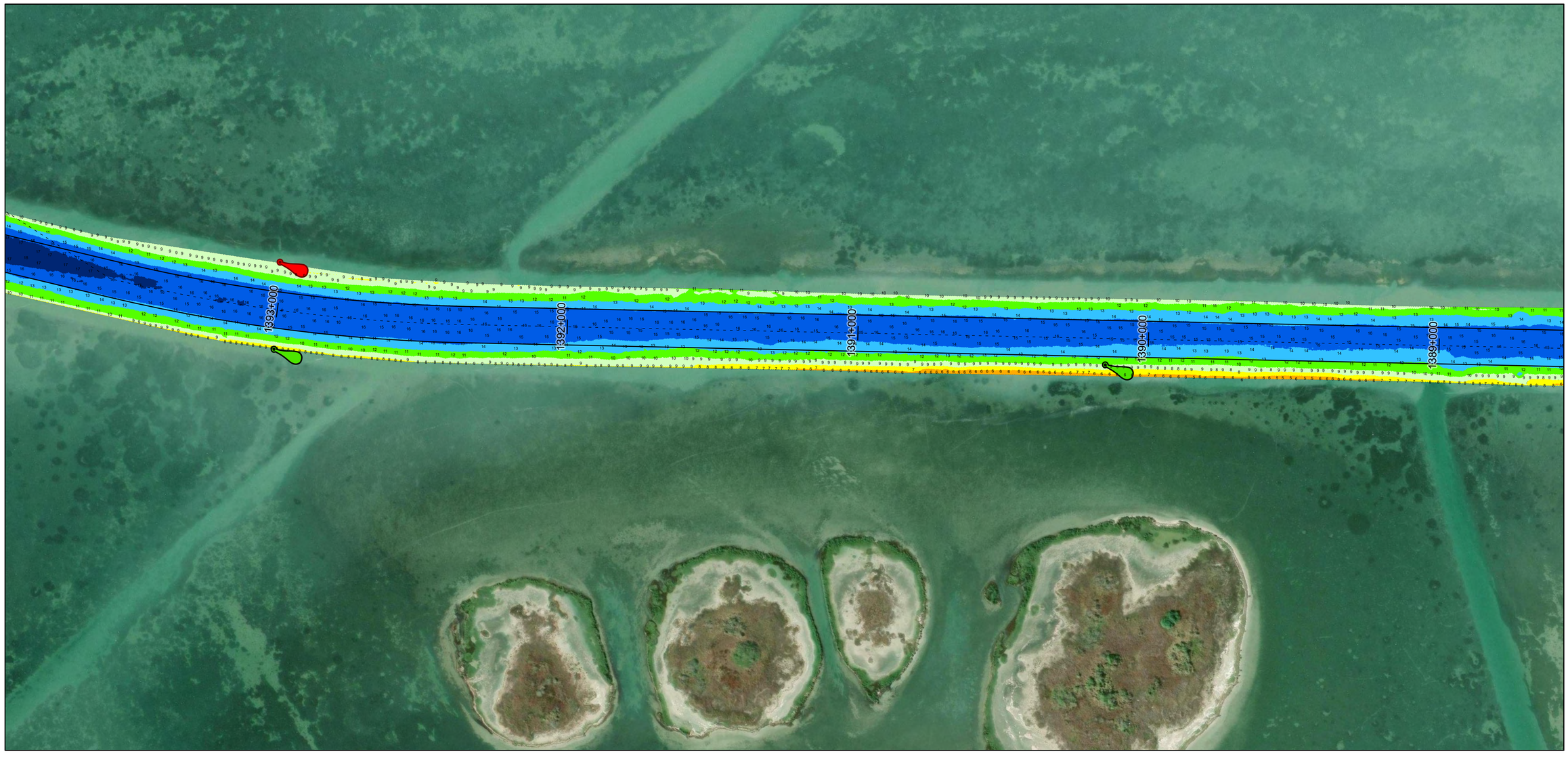
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date: 17 March 2026	Authorized Depth: -13ft.
Document Page: 5 of 19	Website Index Number: 209
Scale: 1:2,000	Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 3/18/2026
Additional Imagery info:	

Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

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: Microsoft, Vantor
World_Imagery: Vantor

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

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

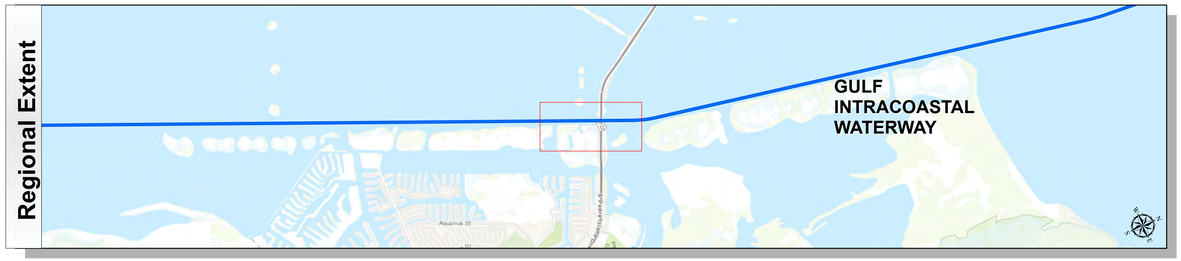
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

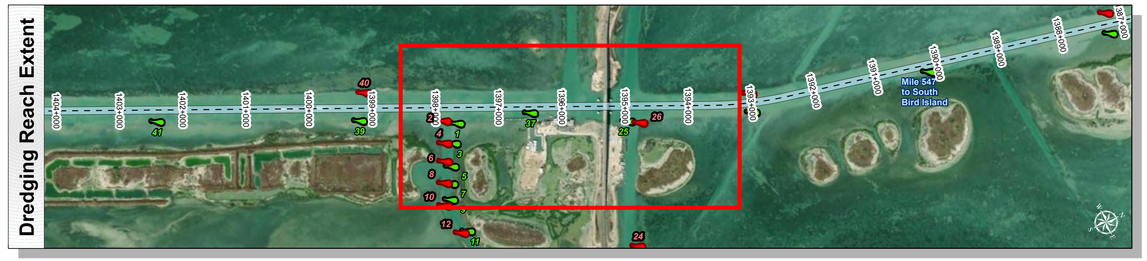
Hydrographic Survey Extent
0 170 340 680 Feet

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

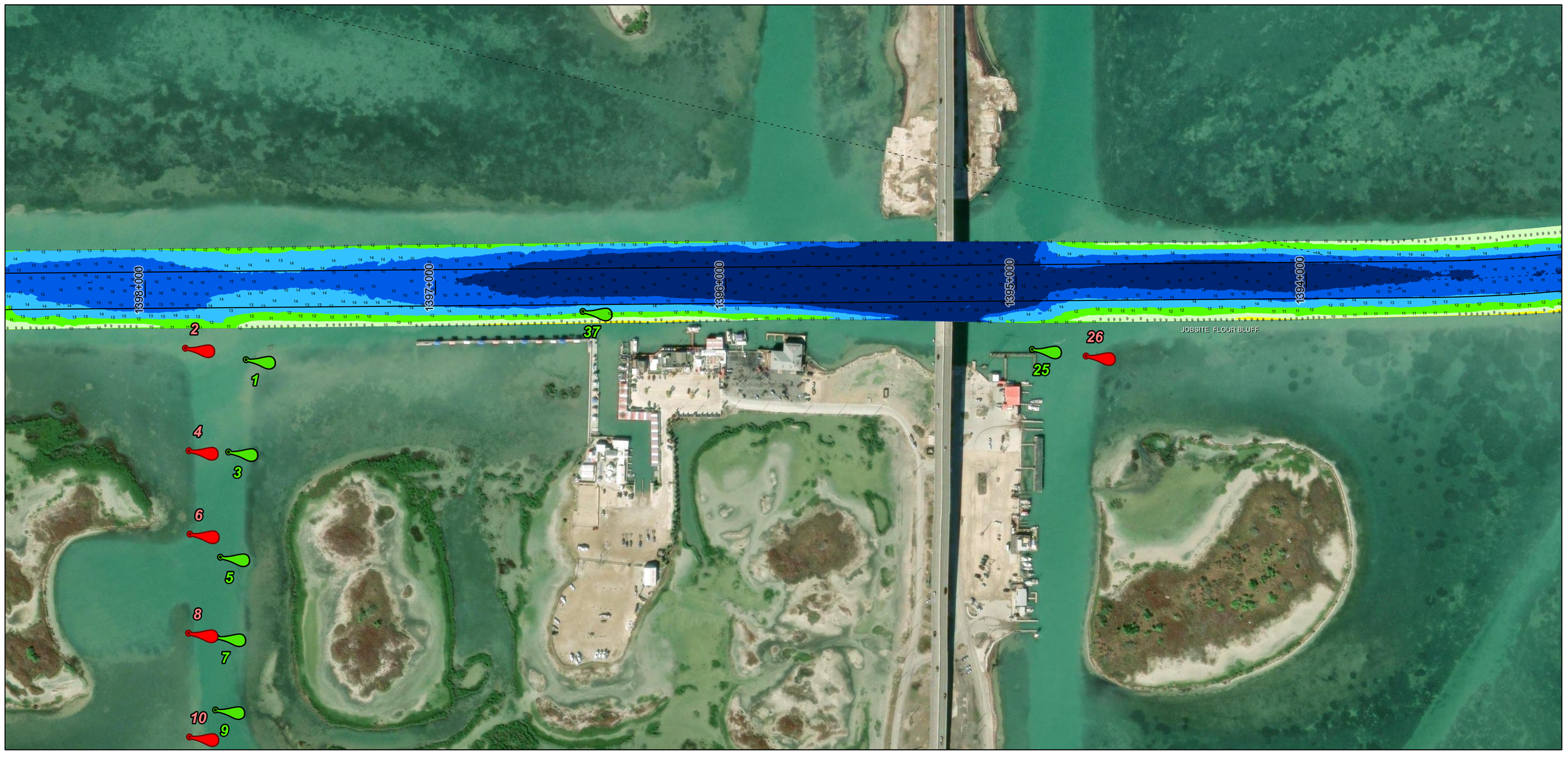
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Document Page:	6 of 19
Scale:	1:2,000
Mapped by:	M3AOXPAC
Additional Imagery info:	
Authorized Depth:	-13ft.
Width Range:	125ft to 125ft
Website Index Number:	210
Side Slope Ratio:	(Rise : Run)
PDF Print Date:	3/18/2026

Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

NOTES:
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2. 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: Microsoft, Vantor
World_Imagery: Vantor

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

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

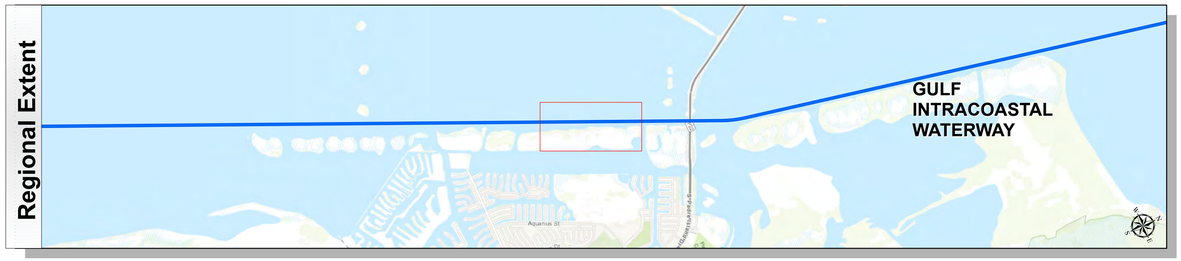
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

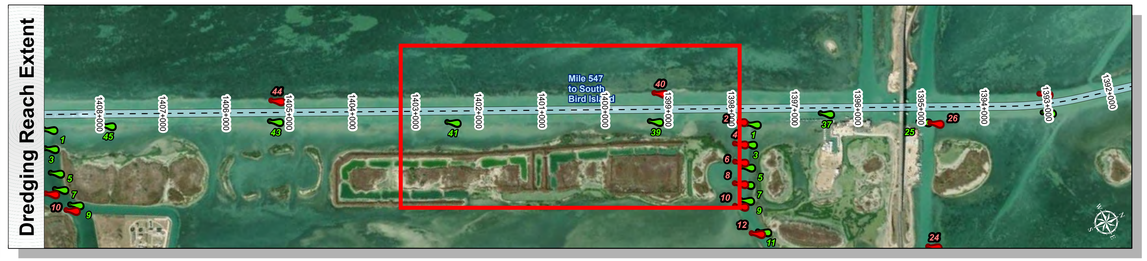
Hydrographic Survey Extent
0 170 340 680 Feet

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

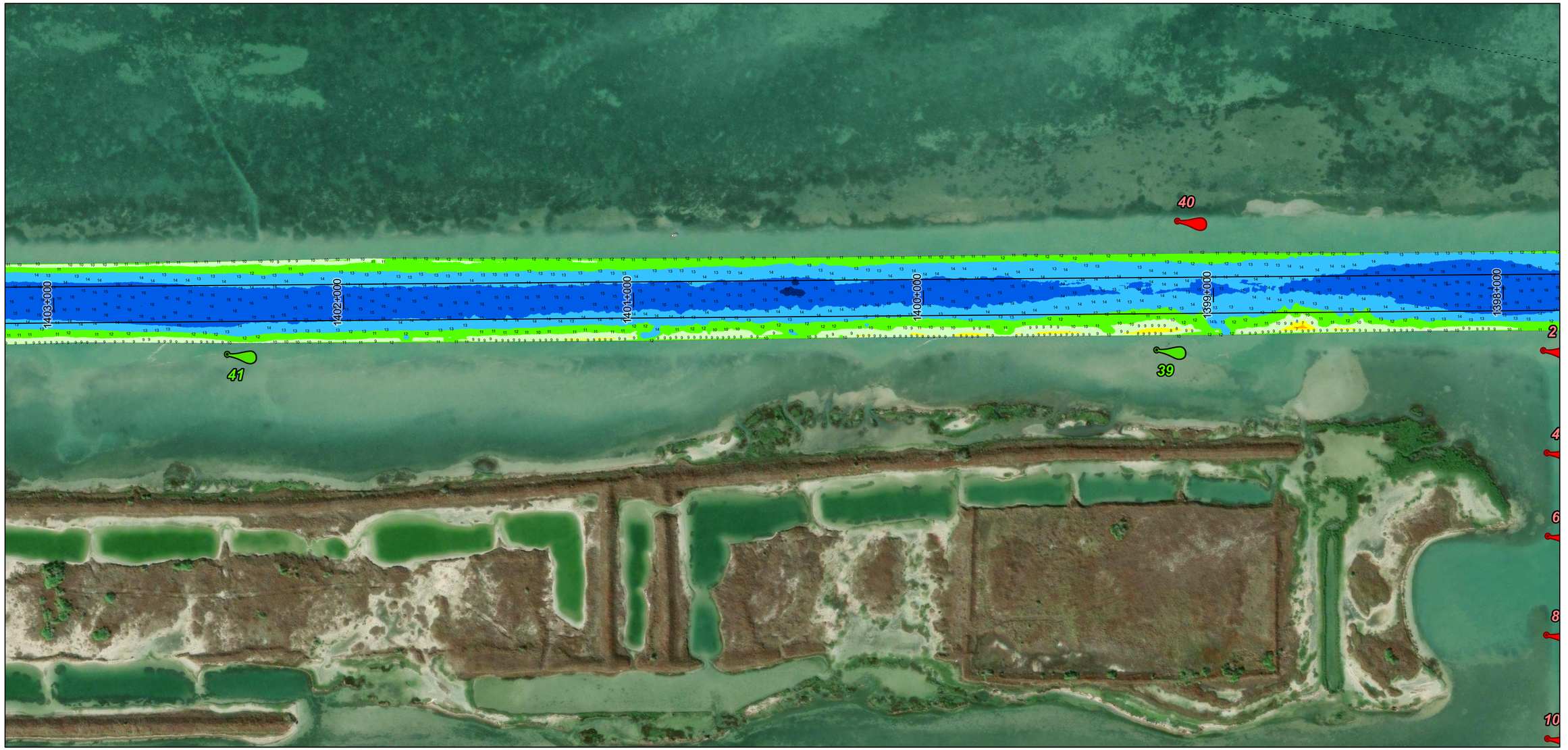
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Authorized Depth: -13ft.	
Width Range: 125ft to 125ft	
Side Slope Ratio: (Rise : Run)	
PDF Print Date: 3/18/2026	
Latest Survey Collection Date: 17 March 2026	Website Index Number: 211
Document Page: 7 of 19	
Scale: 1:2,000	
Mapped by: M3AOXPAC	
Additional Imagery info:	

Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

NOTES:
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World_Imagery: Microsoft, Vantor
World_Imagery: Vantor

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

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

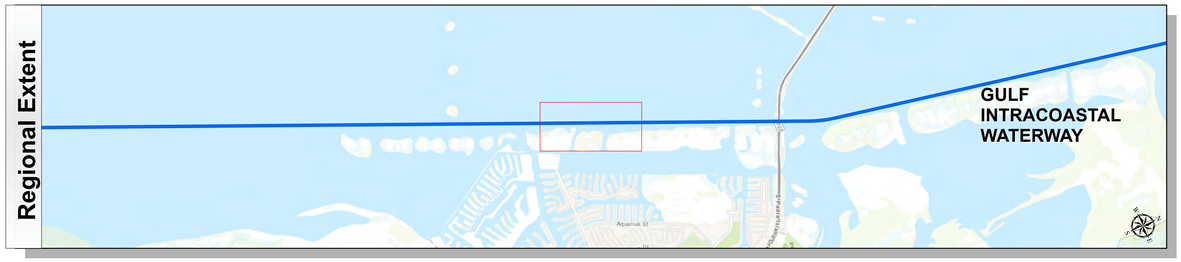
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

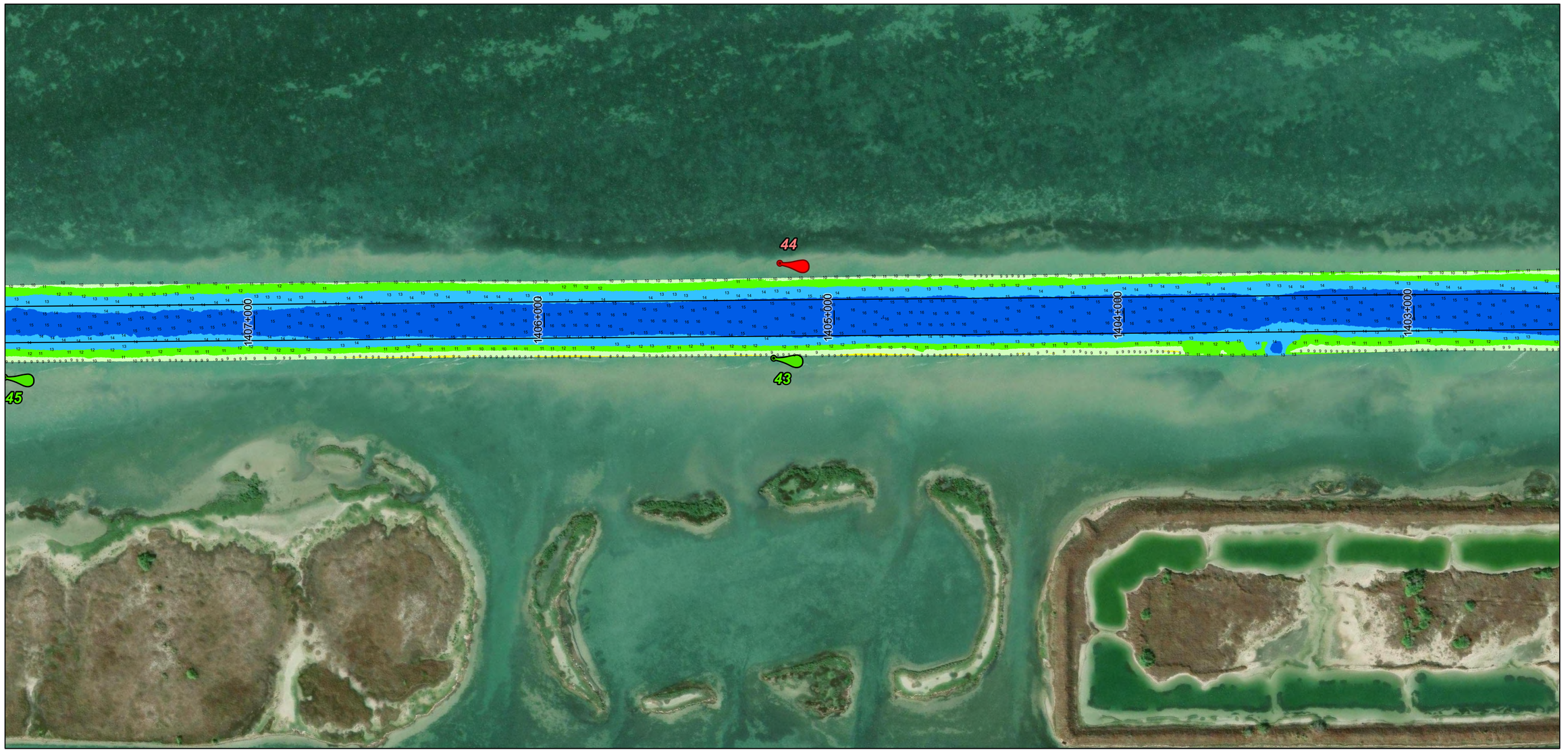
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Authorized Depth:	-13ft.
Document Page:	8 of 19
Website Index Number:	212
Scale:	1:2,000
Side Slope Ratio:	(Rise : Run)
Mapped by:	M3AOXPAC
PDF Print Date:	3/18/2026
Additional Imagery info:	



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

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: Microsoft, Vantor
World_Imagery: Vantor

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

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

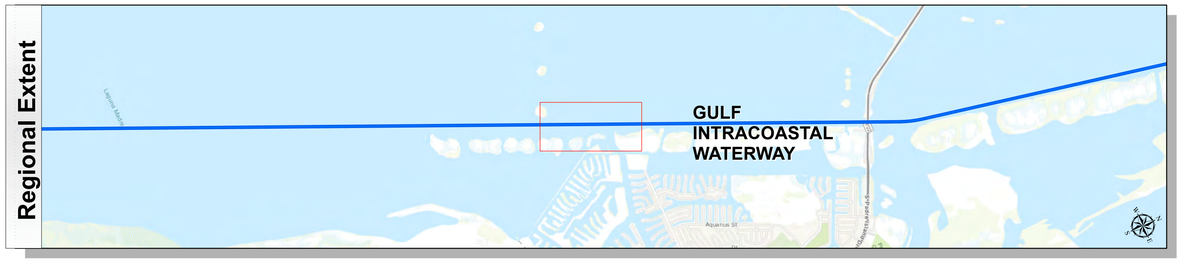
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

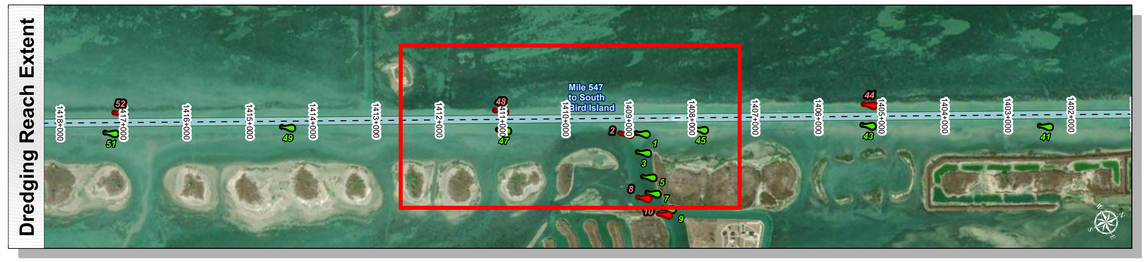
Hydrographic Survey Extent
0 170 340 680 Feet

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

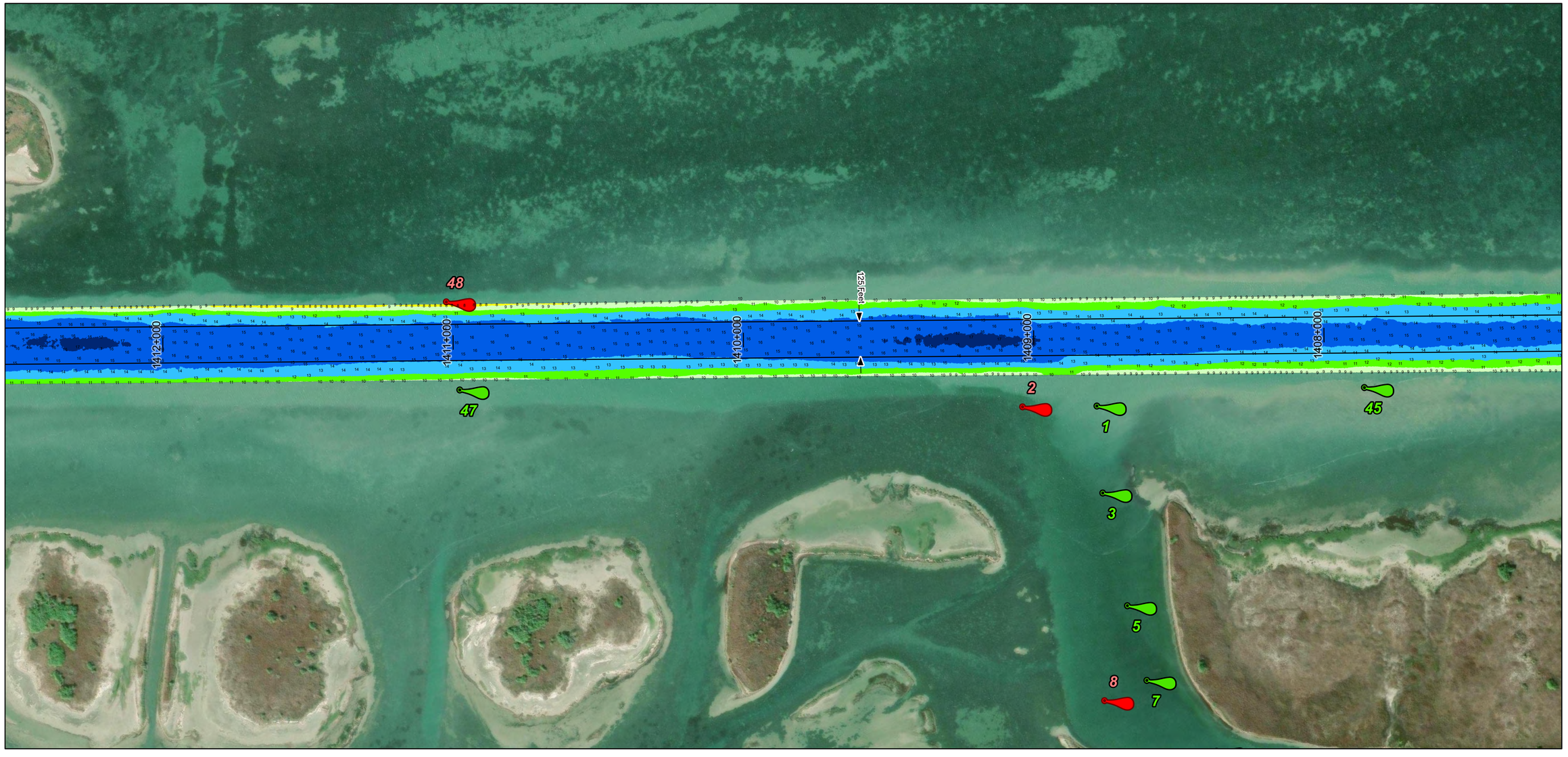
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Document Page: 9 of 19	Website Index Number: 213
Scale: 1:2,000	Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 3/18/2026
Additional Imagery info:	Authorized Depth: -13ft.

Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

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: Microsoft, Vantor
World_Imagery: Vantor

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

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

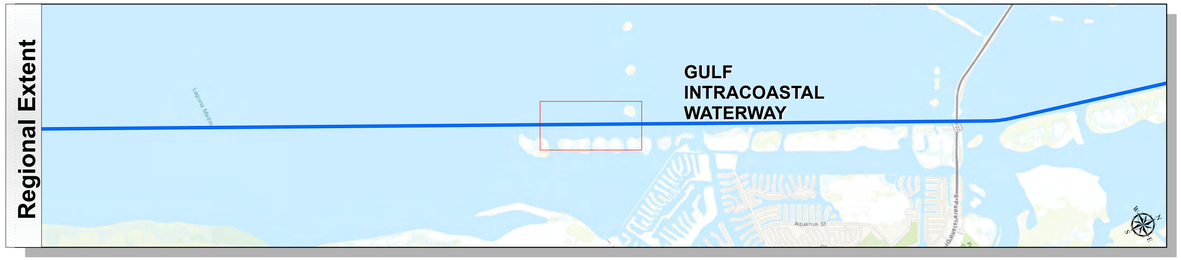
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

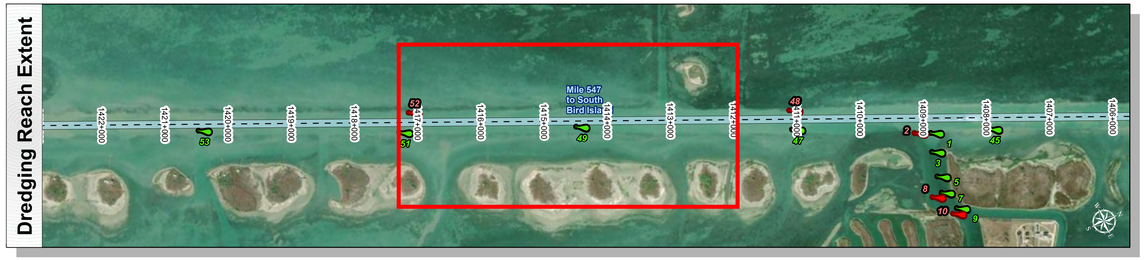
Hydrographic Survey Extent
0 170 340 680 Feet

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

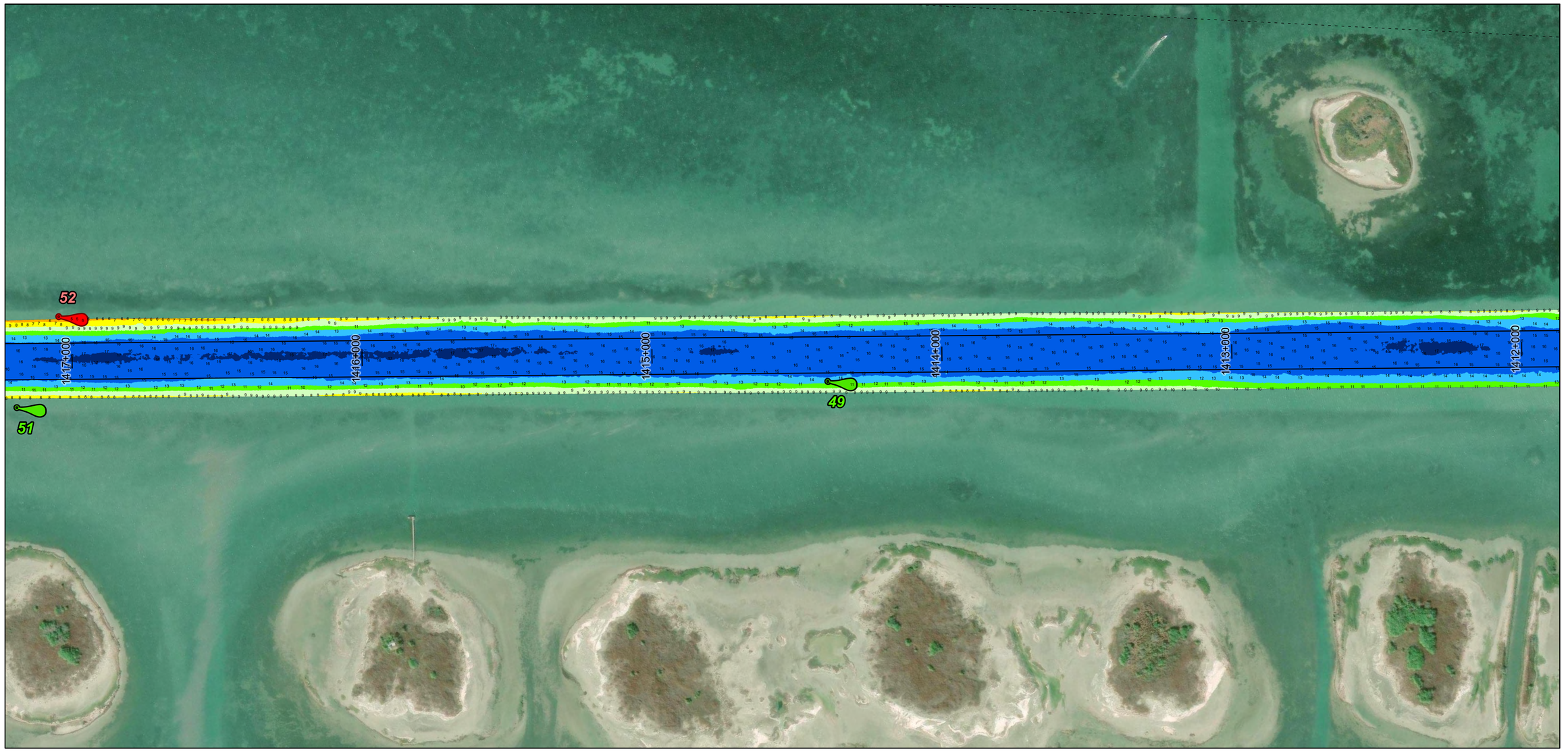
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Document Page:	10 of 19
Website Index Number:	214
Scale:	1:2,000
Mapped by:	M3AOXPAC
Additional Imagery info:	
Authorized Depth:	-13ft.
Width Range:	125ft to 125ft
Side Slope Ratio:	(Rise : Run)
PDF Print Date:	3/18/2026

Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

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: Microsoft, Vantor
World_Imagery: Vantor

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 0.2 0.4 0.8 Miles

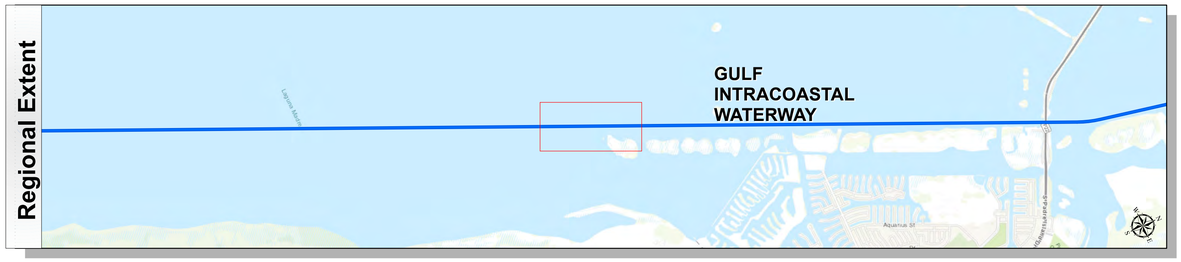
Hydrographic Survey Extent
0 170 340 680 Feet

HYDROGRAPHIC SURVEY

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

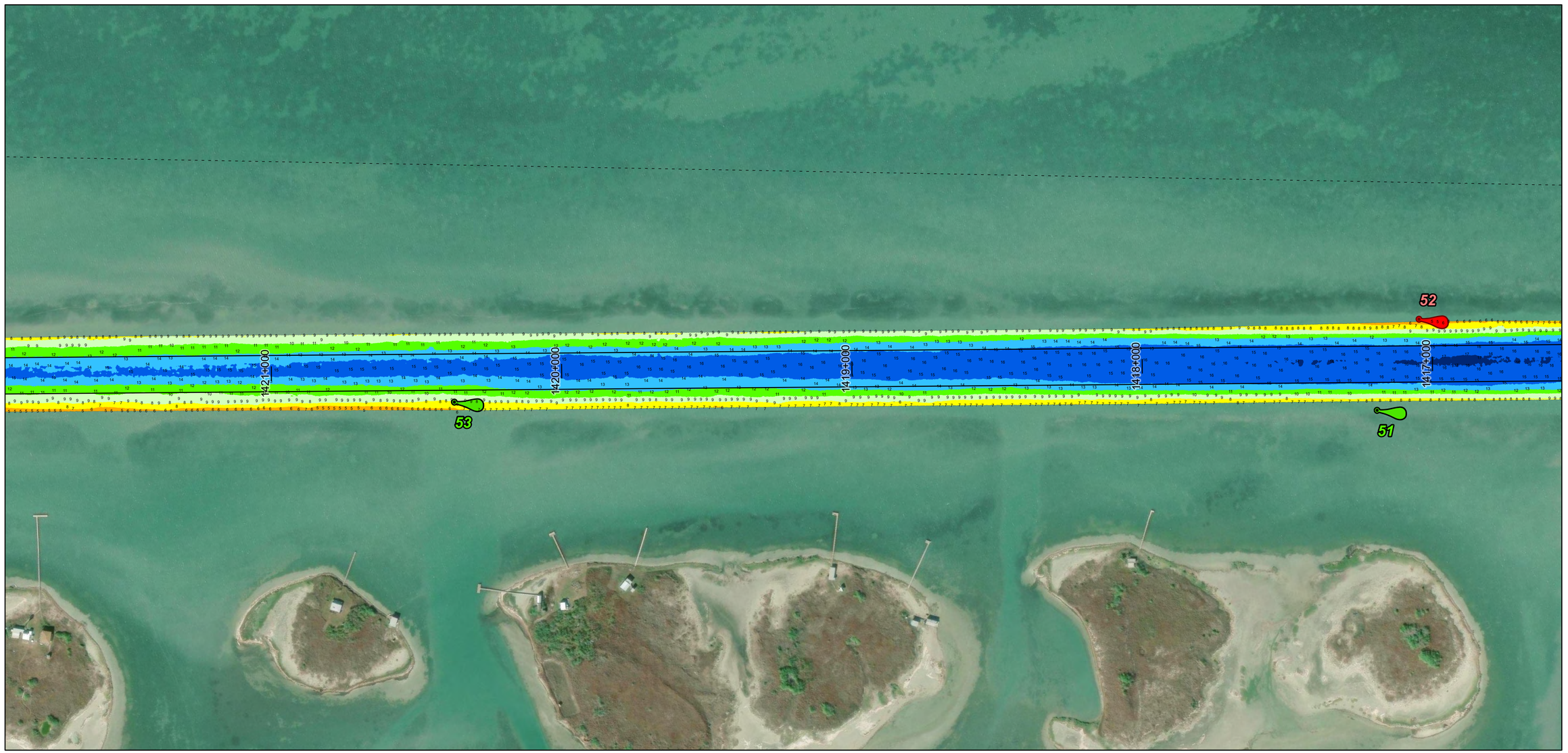
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Document Page: 11 of 19	Website Index Number: 215
Scale: 1:2,000	Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 3/18/2026
Additional Imagery info:	Authorized Depth: -13ft.

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

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

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

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: Microsoft, Vantor
World_Imagery: Vantor

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 0.2 0.4 0.8 Miles

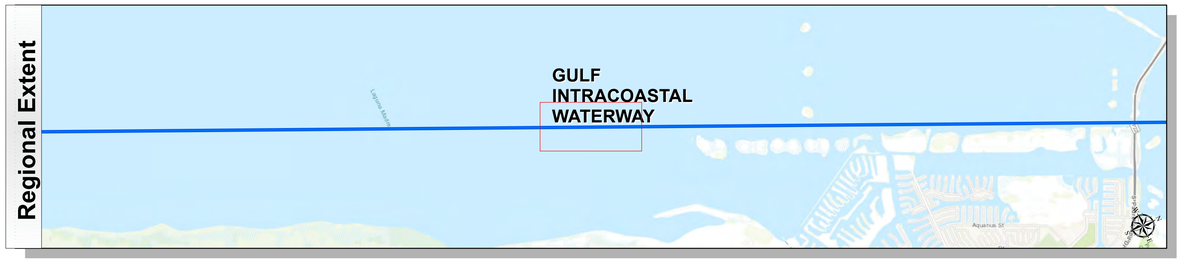
Hydrographic Survey Extent
0 170 340 680 Feet

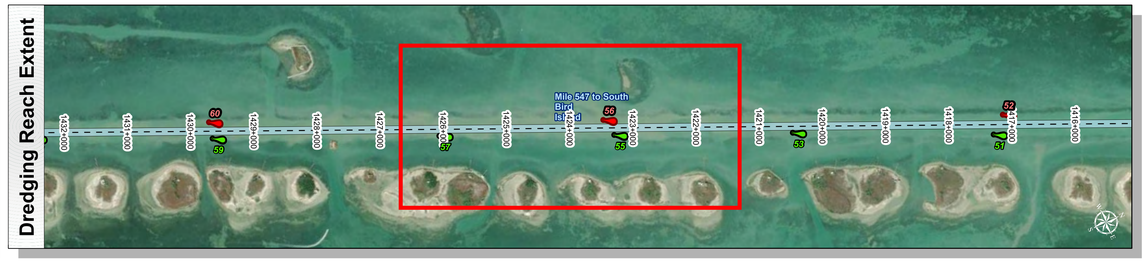
HYDROGRAPHIC SURVEY

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

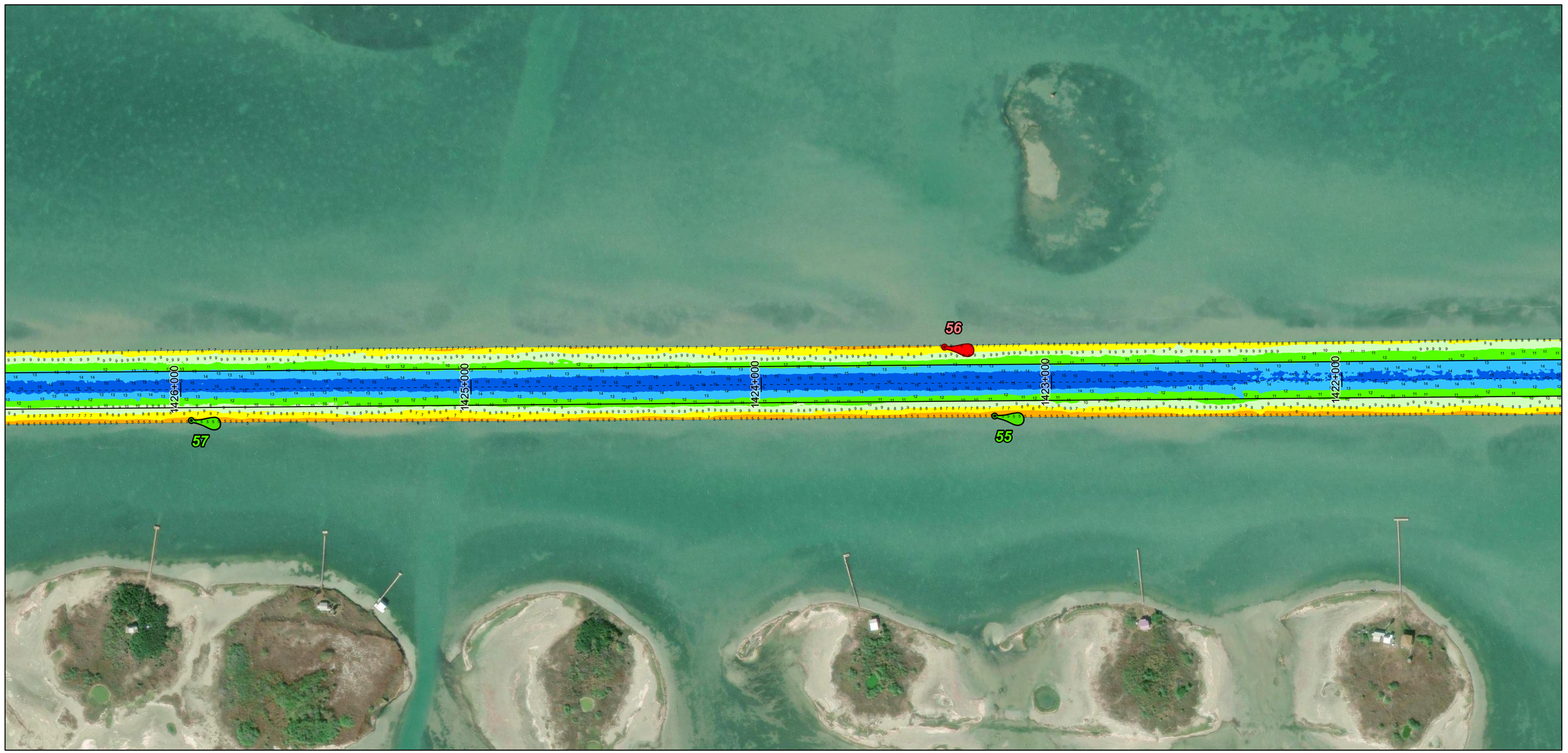
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Document Page: 12 of 19	Website Index Number: 216
Scale: 1:2,000	Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 3/18/2026
Additional Imagery info:	Authorized Depth: -13ft.

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

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

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

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: Microsoft, Vantor
World_Imagery: Vantor

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

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

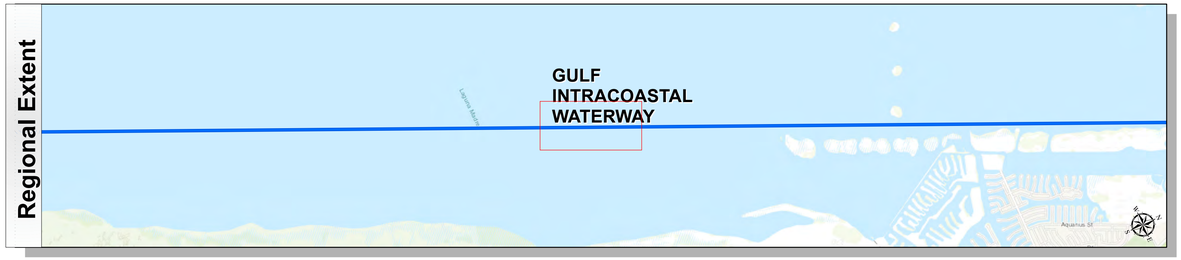
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

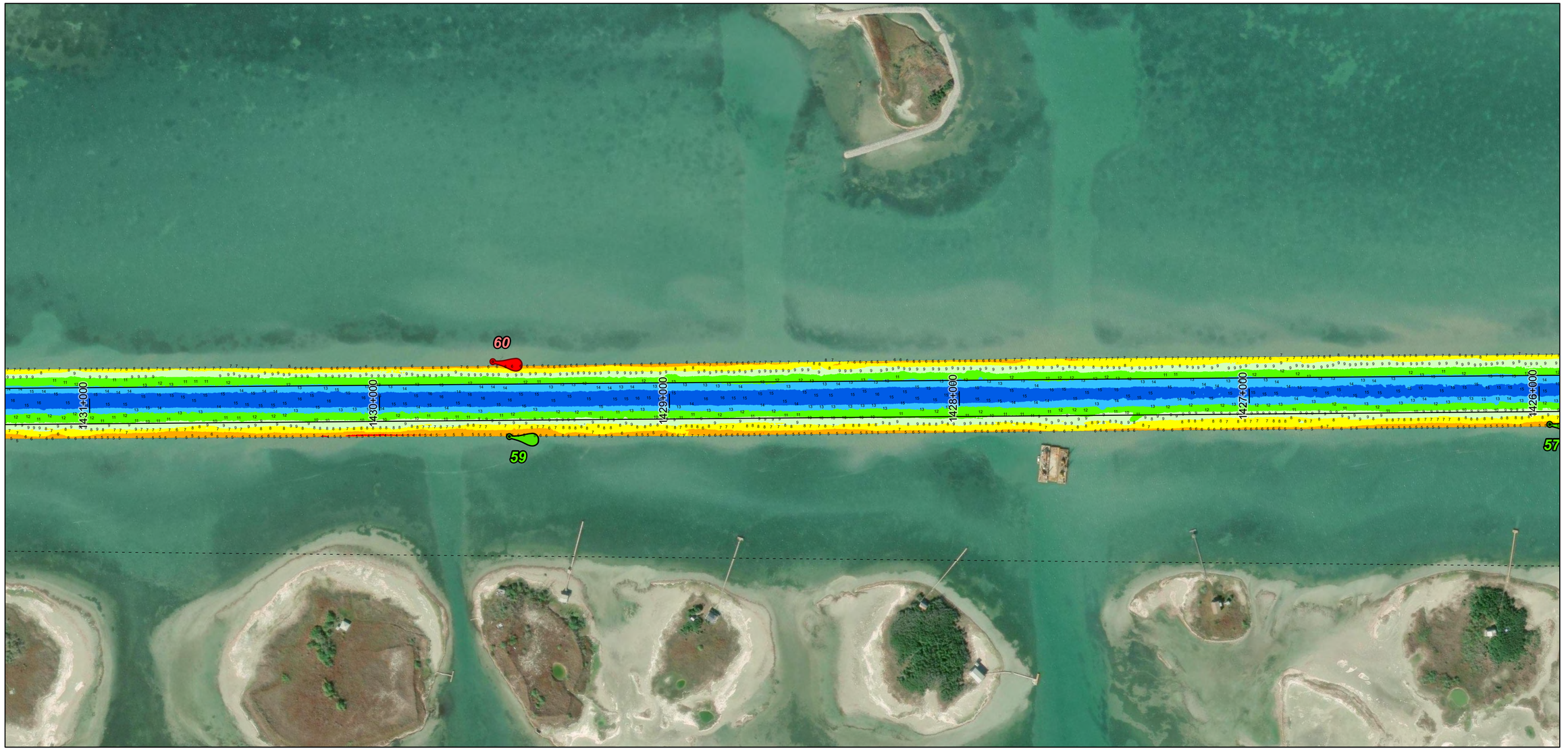
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Document Page:	13 of 19
Website Index Number:	217
Scale:	1:2,000
Authorized Depth:	-13ft.
Width Range:	125ft to 125ft
Side Slope Ratio:	(Rise : Run)
PDF Print Date:	3/18/2026
Mapped by:	M3AOXPAC
Additional Imagery Info:	

Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

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: Microsoft, Vantor
World_Imagery: Vantor

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

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

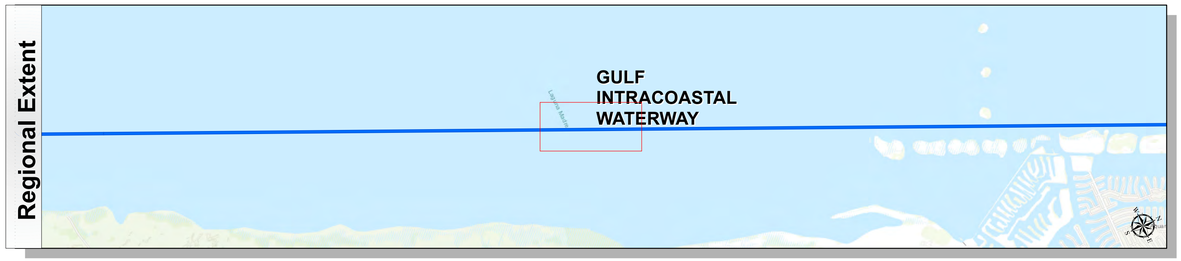
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date: 17 March 2026	Authorized Depth: -13ft.
Document Page: 14 of 19	Website Index Number: 218
Scale: 1:2,000	Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 3/18/2026
Additional Imagery info:	

Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - -3	3 - -5	5 - -7	7 - -9	9 - -11	11 - -13	13 - -15	15 - -17	< 17

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: Microsoft, Vantor
World_Imagery: Vantor

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

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

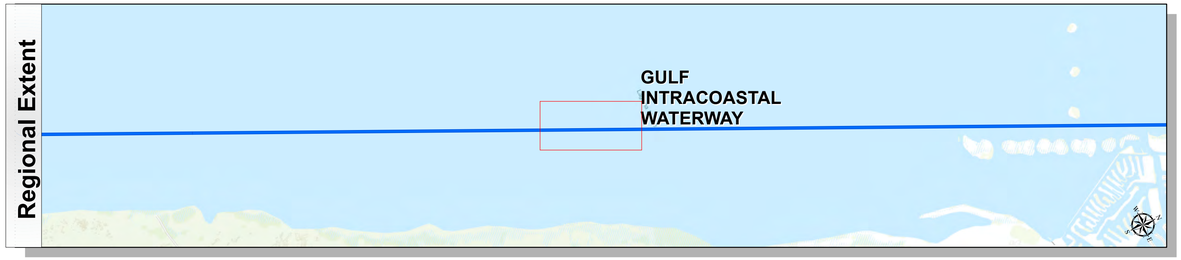
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

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

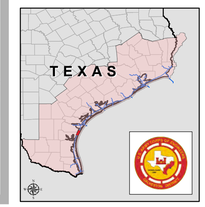
Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

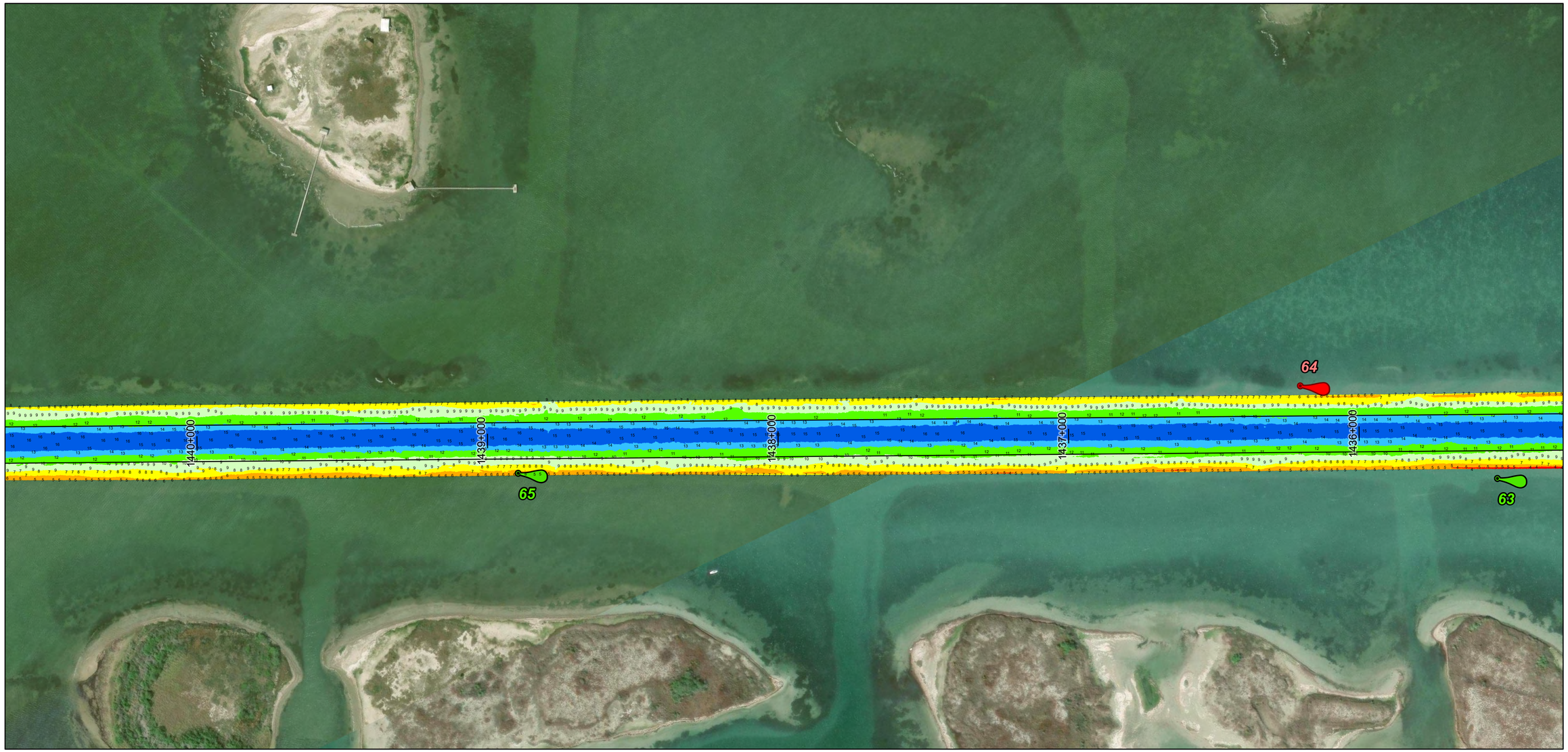
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	17 March 2026
Document Page: 15 of 19	Website Index Number: 219
Scale: 1:2,000	
Mapped by: M3AOXPAC	
Additional Imagery info:	
Authorized Depth: -13ft.	
Width Range: 125ft to 125ft	
Side Slope Ratio: (Rise : Run)	
PDF Print Date: 3/18/2026	

Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 3	3 - 5	5 - 7	7 - 9	9 - 11	11 - 13	13 - 15	15 - 17	< 17

NOTES:
1. Horizontal coordinates are referenced to Texas State Plane Coordinate System, South Zone NAD83 US Survey Feet.
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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: Microsoft, Vantor
World_Imagery: Vantor

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

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

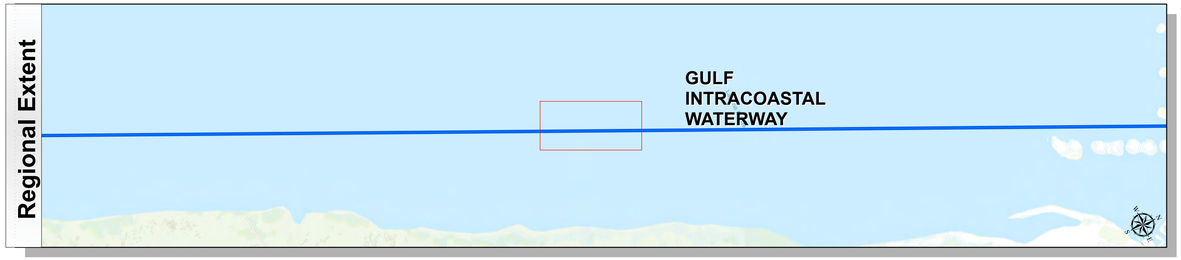
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date: 17 March 2026
Document Page: 16 of 19
Website Index Number: 220
Scale: 1:2,000
Mapped by: M3AOXPAC
Additional Imagery info:
Authorized Depth: -13ft.
Width Range: 125ft to 125ft
Side Slope Ratio: (Rise : Run)
PDF Print Date: 3/18/2026

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

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

MLLW
0 - 3 | 3 - 5 | 5 - 7 | 7 - 9 | 9 - 11 | 11 - 13 | 13 - 15 | 15 - 17 | < 17

NOTES:
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World_Imagery: Microsoft, Vantor
World_Imagery: Vantor

Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

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

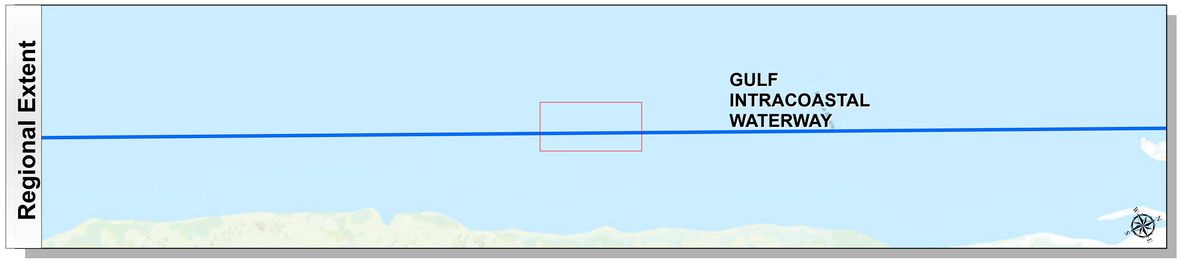
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

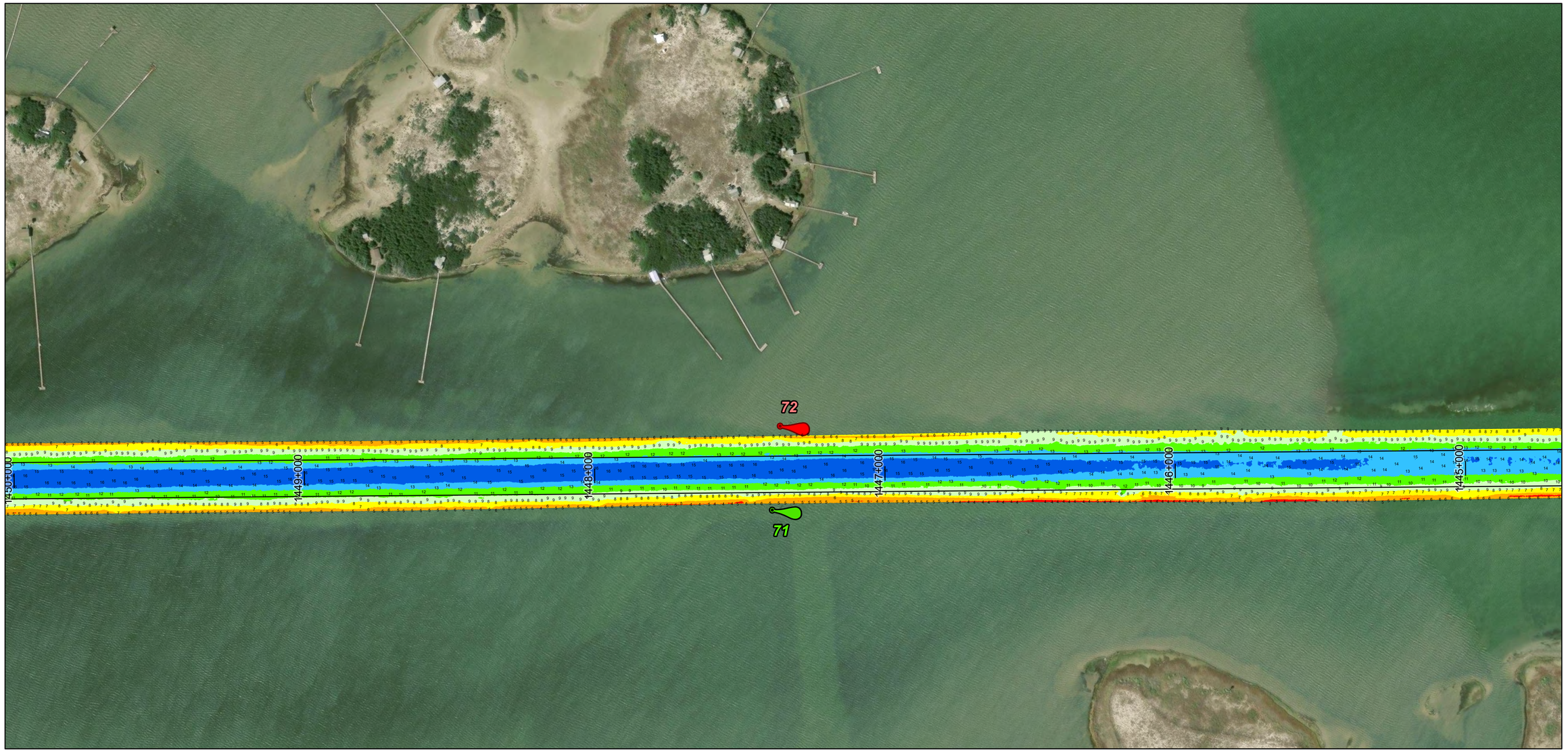
Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date: 17 March 2026
Document Page: 17 of 19
Scale: 1:2,000
Mapped by: M3AOXPAC
Additional Imagery info:

Authorized Depth: -13ft.
Width Range: 125ft to 125ft
Website Index Number: 221
Side Slope Ratio: (Rise : Run)
PDF Print Date: 3/18/2026



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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

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

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

MLLW

0 - -3	3 - -5	5 - -7	7 - -9	9 - -11	11 - -13	13 - -15	15 - -17	< -17

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: Microsoft, Vantor
World_Imagery: Vantor

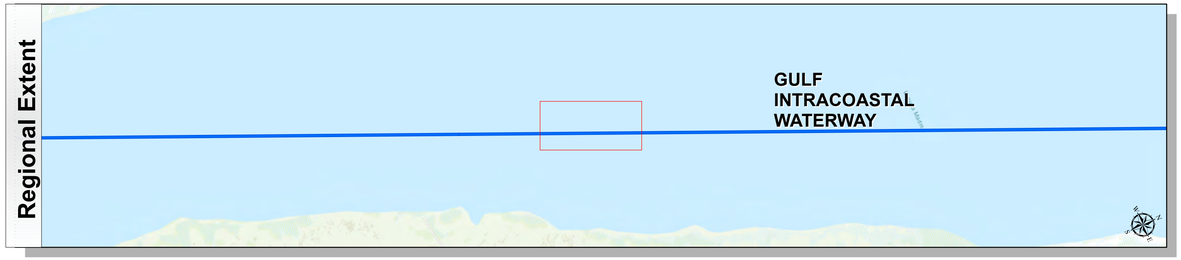
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

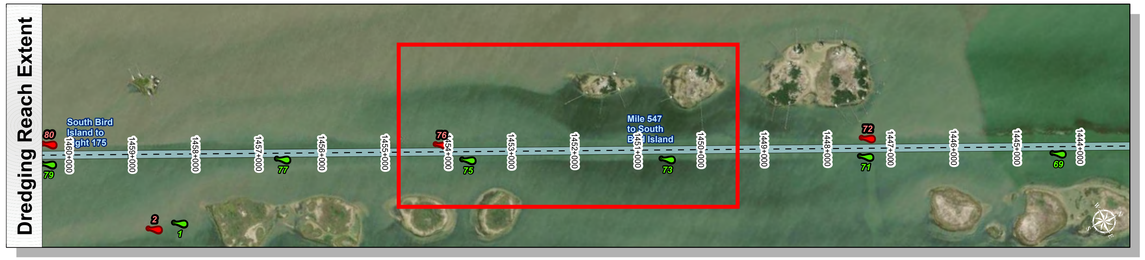
Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date: 17 March 2026
Document Page: 18 of 19
Scale: 1:2,000
Mapped by: M3AOXPAC
Additional Imagery info:

Authorized Depth: -13ft.
Width Range: 125ft to 125ft
Website Index Number: 222
Side Slope Ratio: (Rise : Run)
PDF Print Date: 3/18/2026

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

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

MLLW
0 - 3 | 3 - 5 | 5 - 7 | 7 - 9 | 9 - 11 | 11 - 13 | 13 - 15 | 15 - 17 | < 17

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Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
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0 0.2 0.4 0.8 Miles

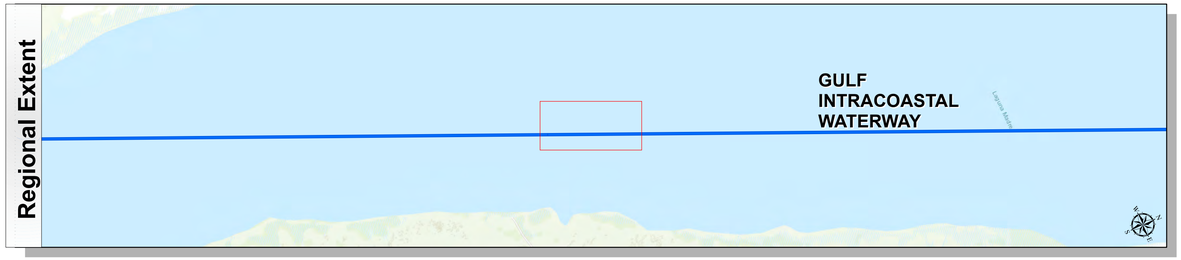
Hydrographic Survey Extent
0 170 340 680 Feet

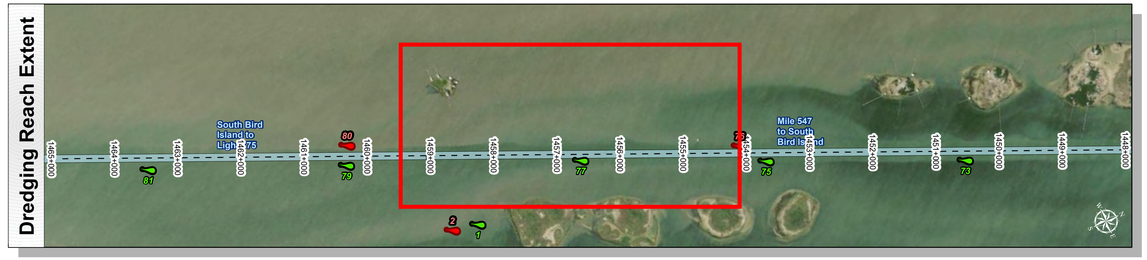
HYDROGRAPHIC SURVEY

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

Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island

Gulf Intracoastal Waterway: Mile 547 to South Bird Island





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date: 17 March 2026
Document Page: 19 of 19
Scale: 1:2,000
Mapped by: M3AOXPAC
Additional Imagery Info:

Authorized Depth: -13ft.
Width Range: 125ft to 125ft
Website Index Number: 223
Side Slope Ratio: (Rise : Run)
PDF Print Date: 3/18/2026

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

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

MLLW
0 - 3 | 3 - 5 | 5 - 7 | 7 - 9 | 9 - 11 | 11 - 13 | 13 - 15 | 15 - 17 | < 17

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HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
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Station: 1368+860.93 to 1459+000
GULF INTRACOASTAL WATERWAY
Mile 547 to South Bird Island