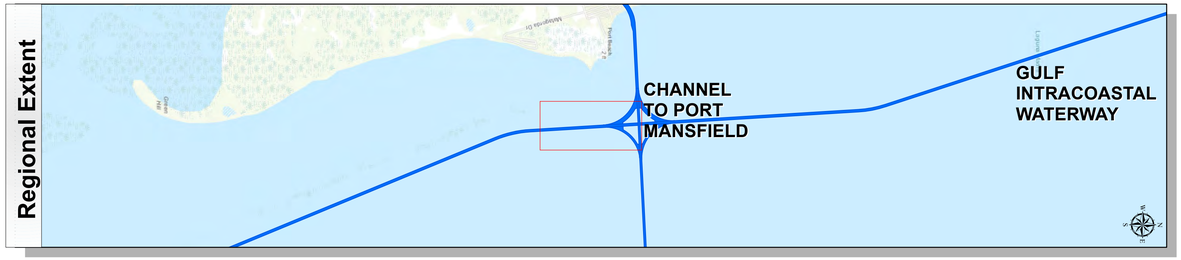
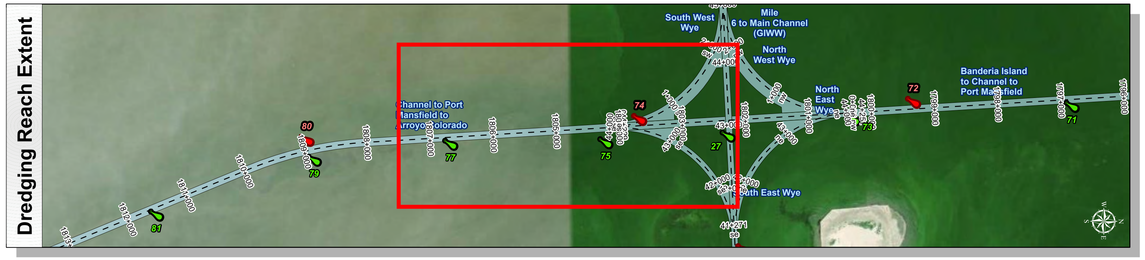
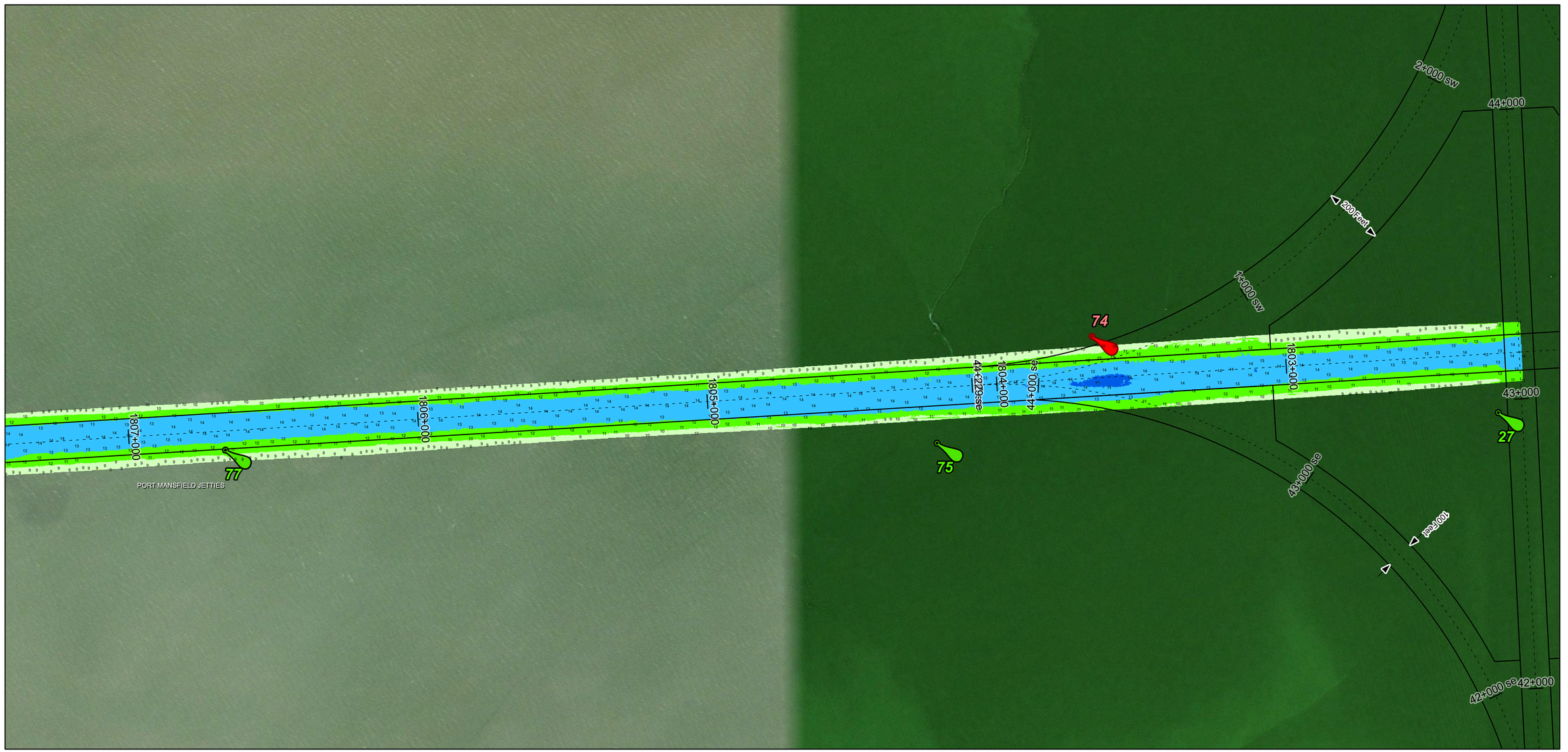
# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado

U.S. Army Corps of Engineers
Galveston District





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|---|---|
| Latest Survey Collection Date: | 28 April 2025 |
| Document Page: | 1 of 17 |
| Website Index Number: | 300 |
| Scale: | 1:2,000 |
| Mapped by: | m3odnmhg |
| Additional Imagery info: | |
| Authorized Depth: | -13ft. |
| Width Range: | 125ft to 125ft |
| Side Slope Ratio: | (Rise : Run) |
| PDF Print Date: | 4/28/2025 |

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

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

**LWD**
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: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
World_Imagery: Maxar, Microsoft
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

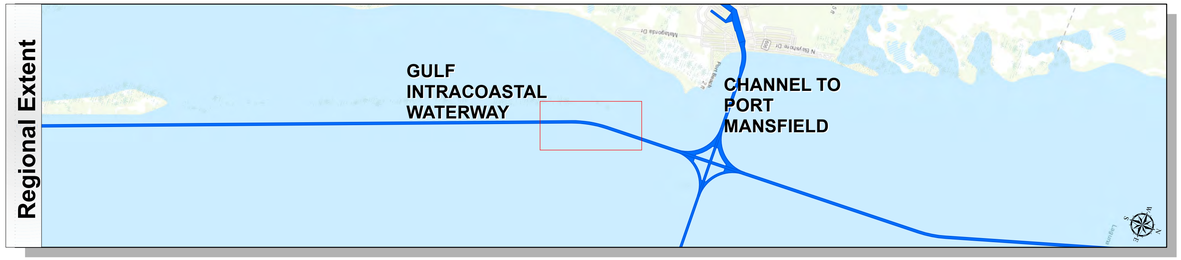
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

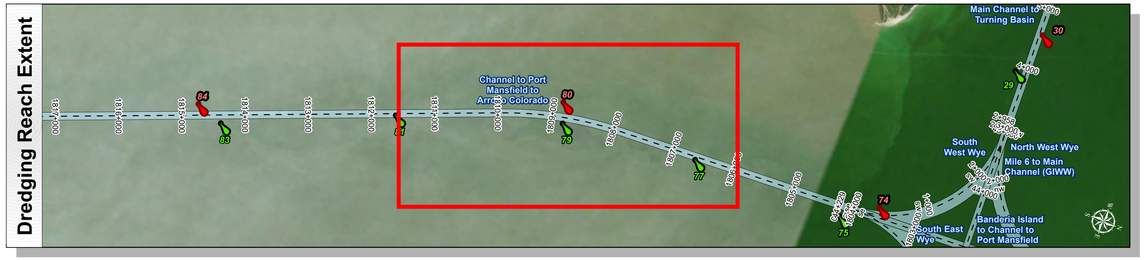
Hydrographic Survey Extent
0 170 340 680 Feet

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

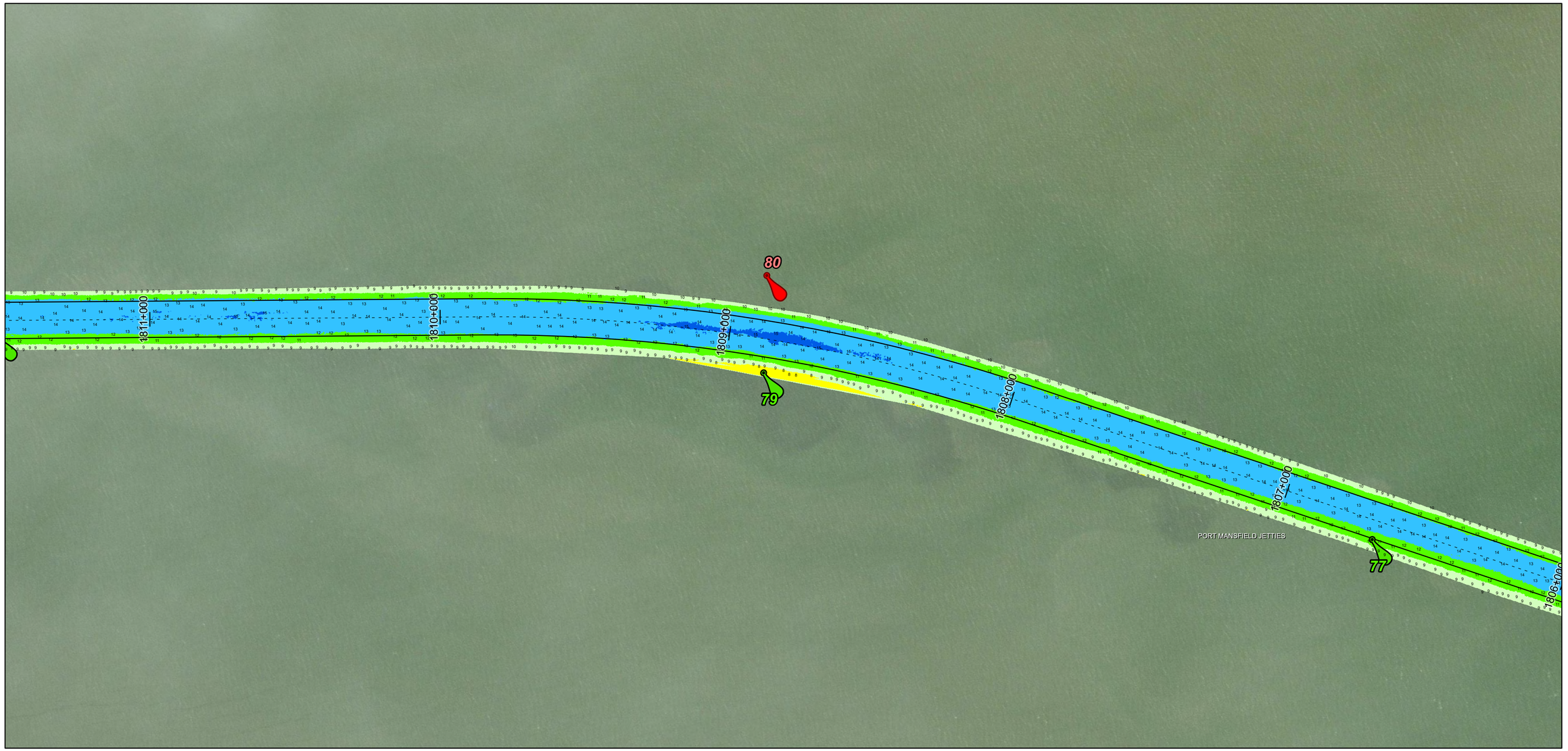
**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado




U.S. Army Corps of Engineers
Galveston District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|---|---|
| Latest Survey Collection Date: | 28 April 2025 |
| Document Page: | 2 of 17 |
| Website Index Number: | 301 |
| Scale: | 1:2,000 |
| Authorized Depth: | -13ft. |
| Width Range: | 125ft to 125ft |
| Side Slope Ratio: | (Rise : Run) |
| PDF Print Date: | 4/28/2025 |
| Mapped by: | m3odnmhg |
| Additional Imagery Info: | |

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

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

**LWD**

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

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Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

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

**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

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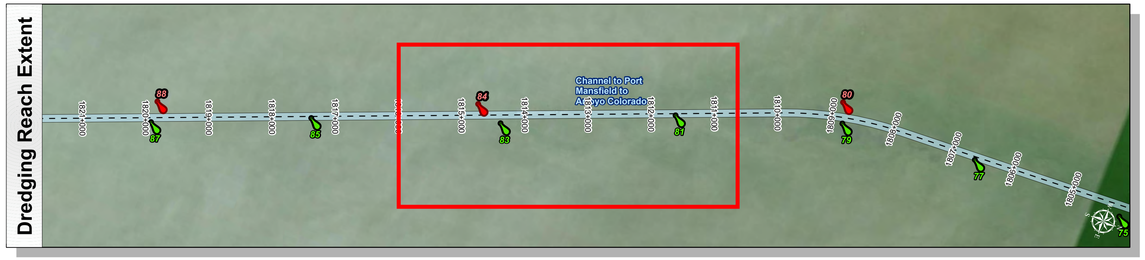
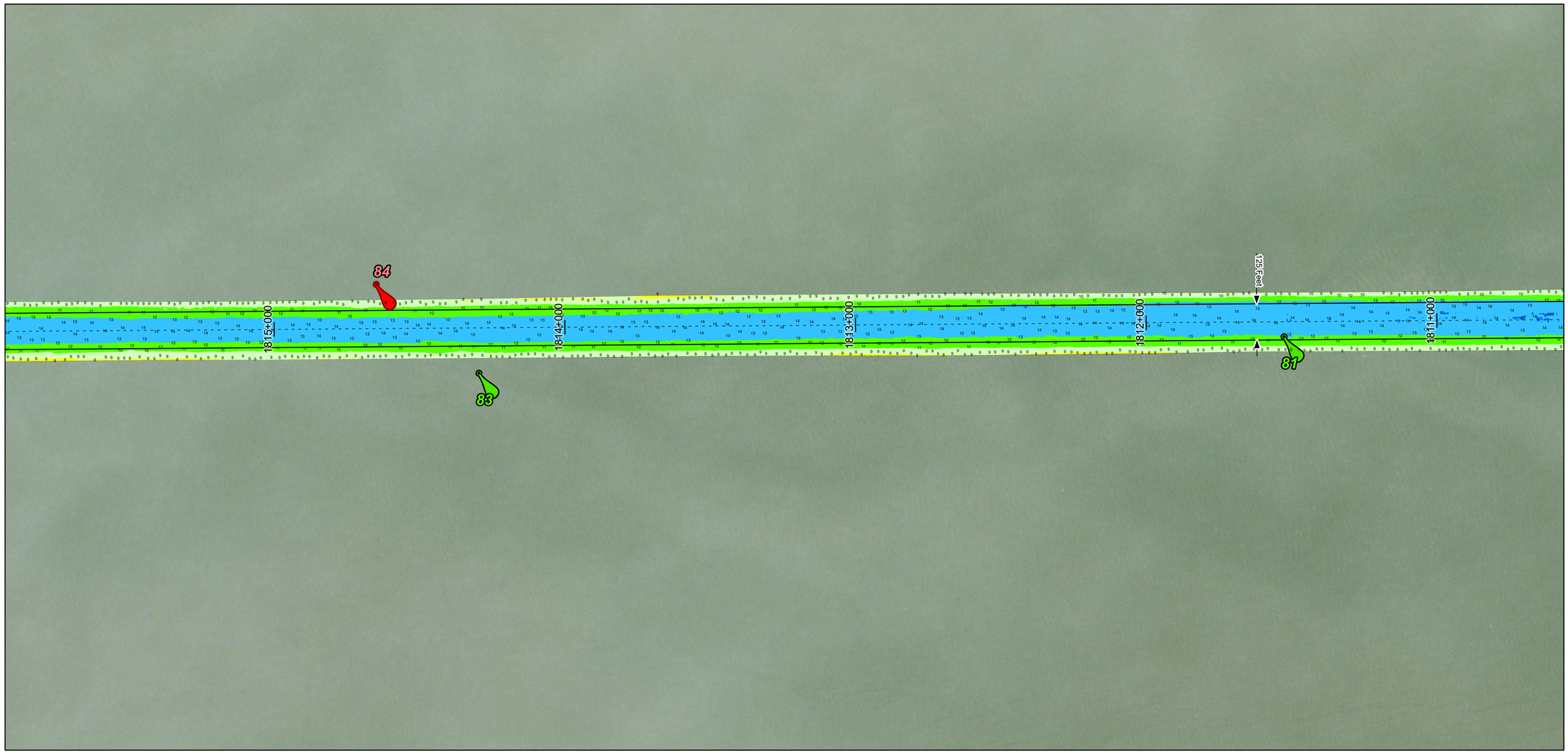



U.S. Army Corps of Engineers
Galveston District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| Latest Survey Collection Date: | 28 April 2025 |
| Authorized Depth: -13ft. | |
| Document Page: 3 of 17 | Website Index Number: 302 |
| Width Range: 125ft to 125ft | |
| Scale: 1:2,000 | Side Slope Ratio: (Rise : Run) |
| Mapped by: m3odnmhg | PDF Print Date: 4/28/2025 |
| Additional Imagery Info: | |


**Channel Features**

- Channel Center Line
- Channel Toe
- Channel Dimensions

**Aids to Navigation**

- Green Side Aids
- Red Side Aids
- Lights

**LWD**

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

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World_Imagery: Maxar, Microsoft
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

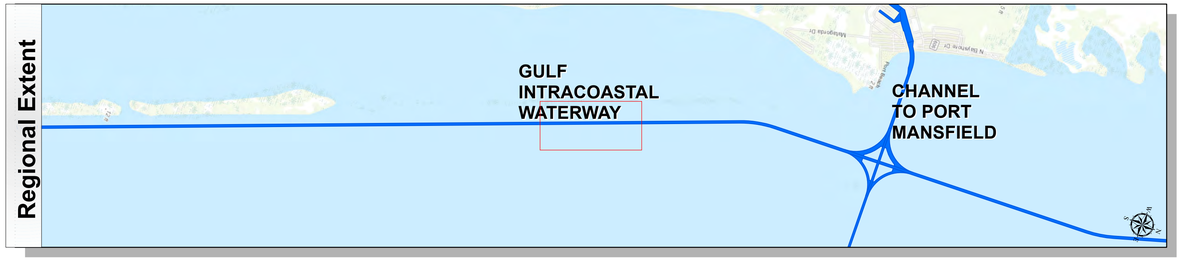
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

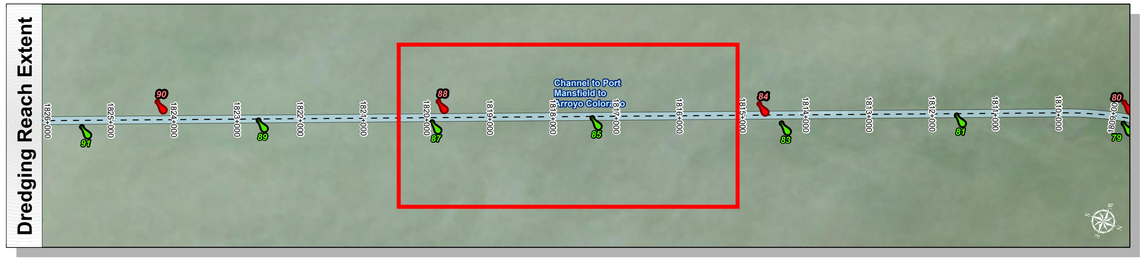
Hydrographic Survey Extent
0 170 340 680 Feet

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

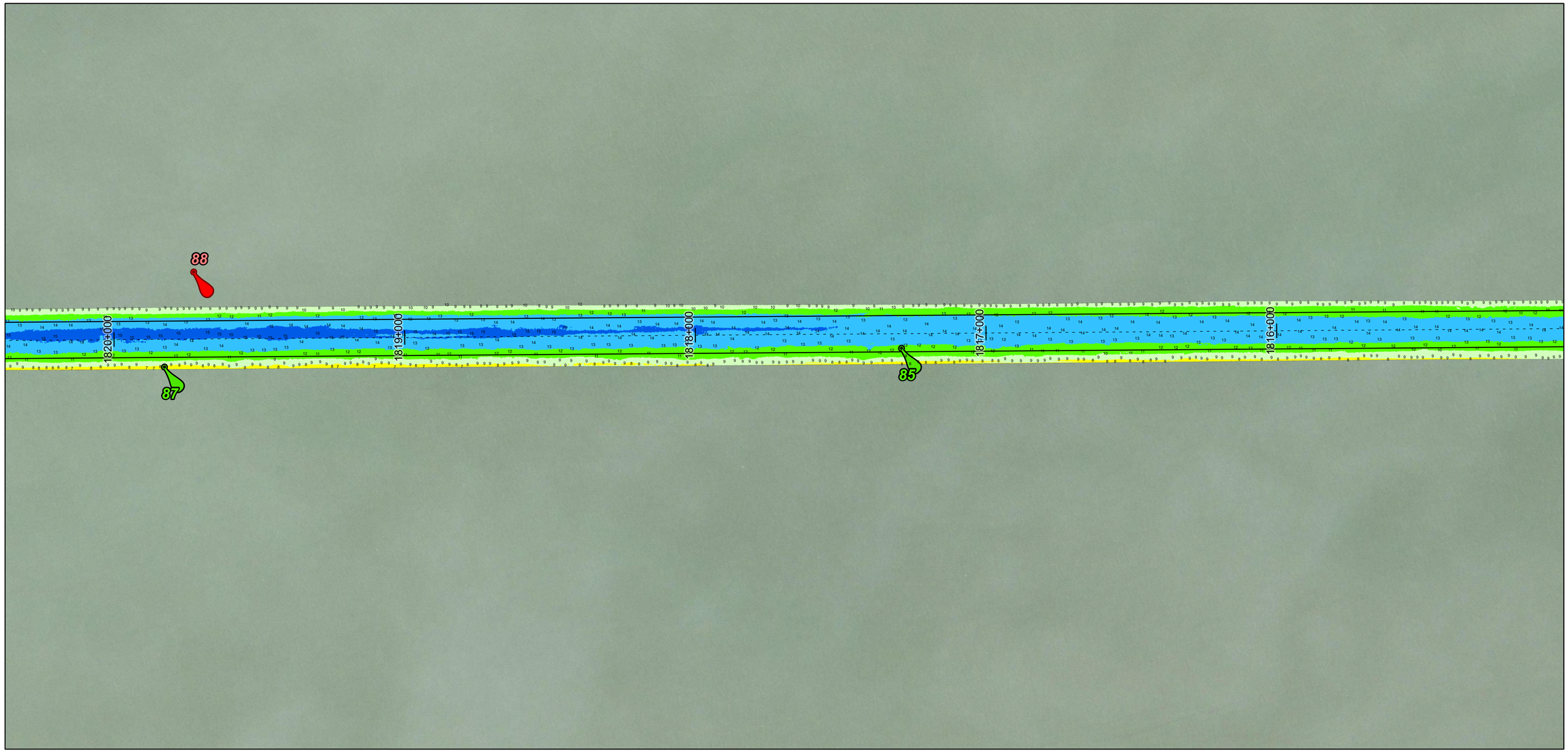
**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado




U.S. Army Corps of Engineers
Galveston District


Latest Survey Collection Date: 28 April 2025
Document Page: 4 of 17
Scale: 1:2,000
Mapped by: m3odnmhg
Additional Imagery info:

Authorized Depth: -13ft.
Width Range: 125ft to 125ft
Website Index Number: 303
Side Slope Ratio: (Rise : Run)
PDF Print Date: 4/28/2025


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

**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
Channel to Port Mansfield to Arroyo Colorado

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

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

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

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World_Imagery: Maxar, Microsoft
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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

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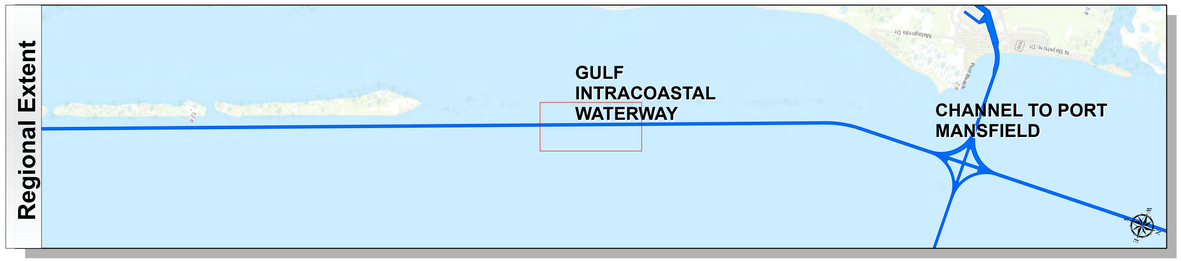
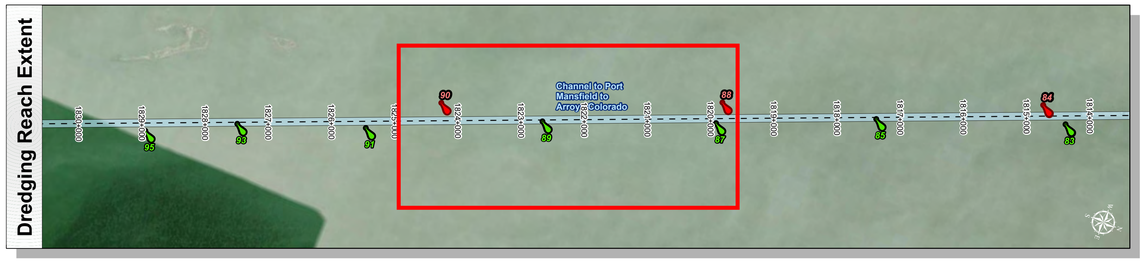
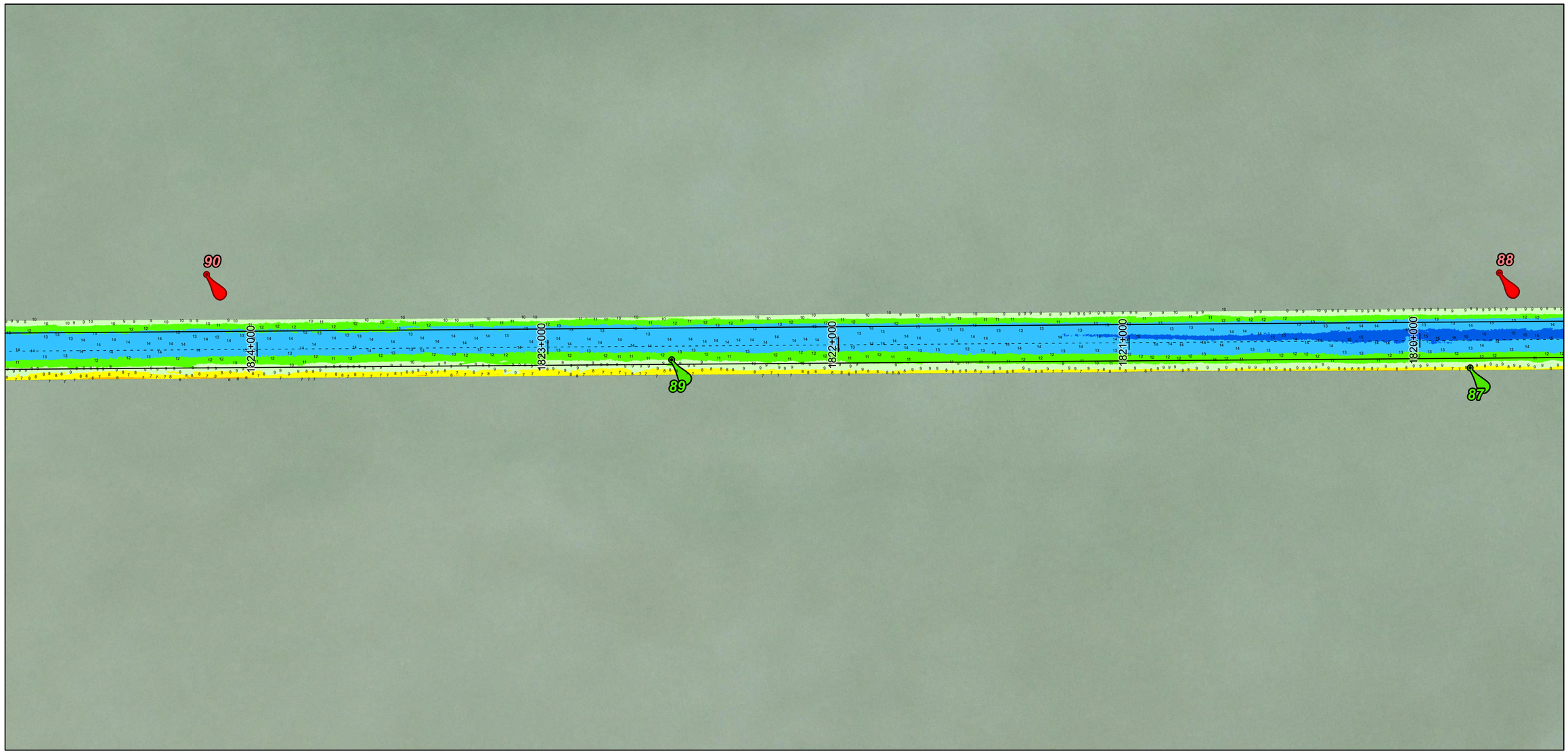
U.S. Army Corps of Engineers
Galveston District








Latest Survey Collection Date: 28 April 2025
Document Page: 5 of 17
Scale: 1:2,000
Mapped by: m3odnmhg
Additional Imagery info:

Authorized Depth: -13ft.
Width Range: 125ft to 125ft
Side Slope Ratio: (Rise : Run)
PDF Print Date: 4/28/2025
Website Index Number: 304

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

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

**LWD**

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

NOTES:
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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

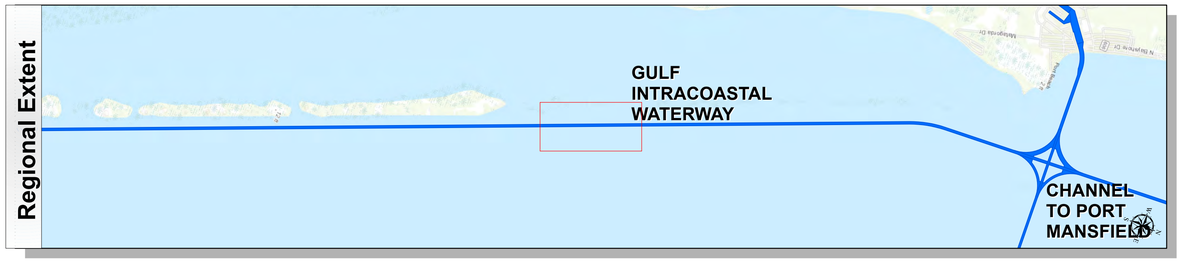
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

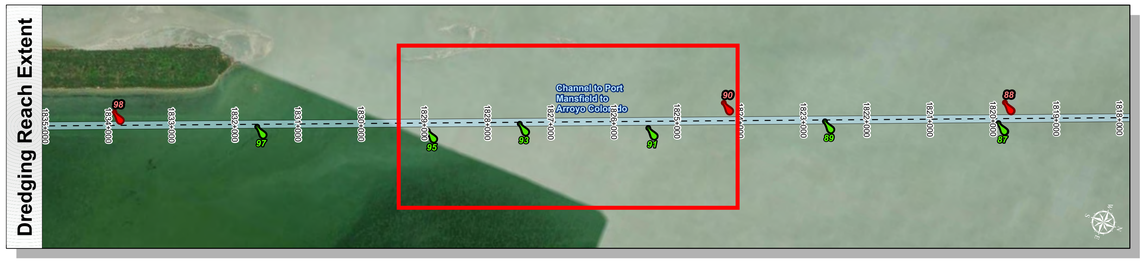
Hydrographic Survey Extent
0 170 340 680 Feet

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

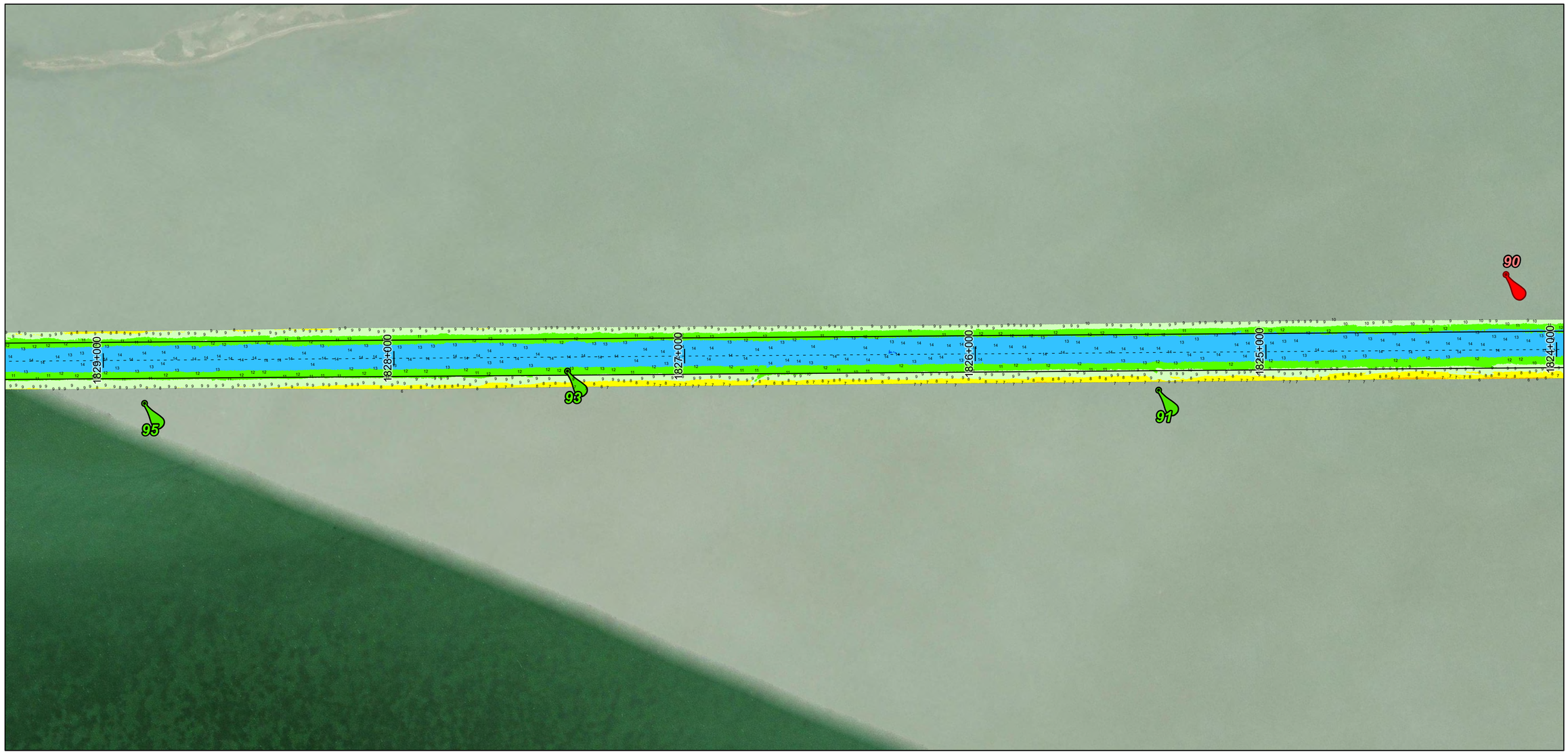
**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado




U.S. Army Corps of Engineers
Galveston District


Latest Survey Collection Date: 28 April 2025
Document Page: 6 of 17
Scale: 1:2,000
Mapped by: m3odnmhg
Additional Imagery info:

Authorized Depth: -13ft.
Width Range: 125ft to 125ft
Website Index Number: 305
Side Slope Ratio: (Rise : Run)
PDF Print Date: 4/28/2025

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

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

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

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0 0.2 0.4 0.8 Miles

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

**Station: 1802+194.92 to 1878+700**
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Channel to Port Mansfield to Arroyo Colorado

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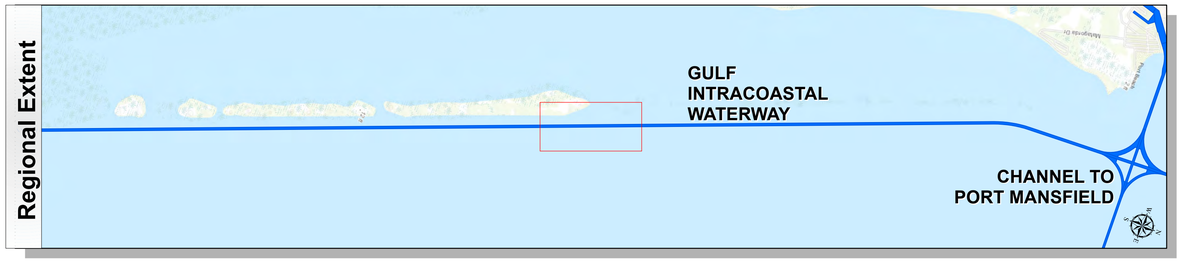
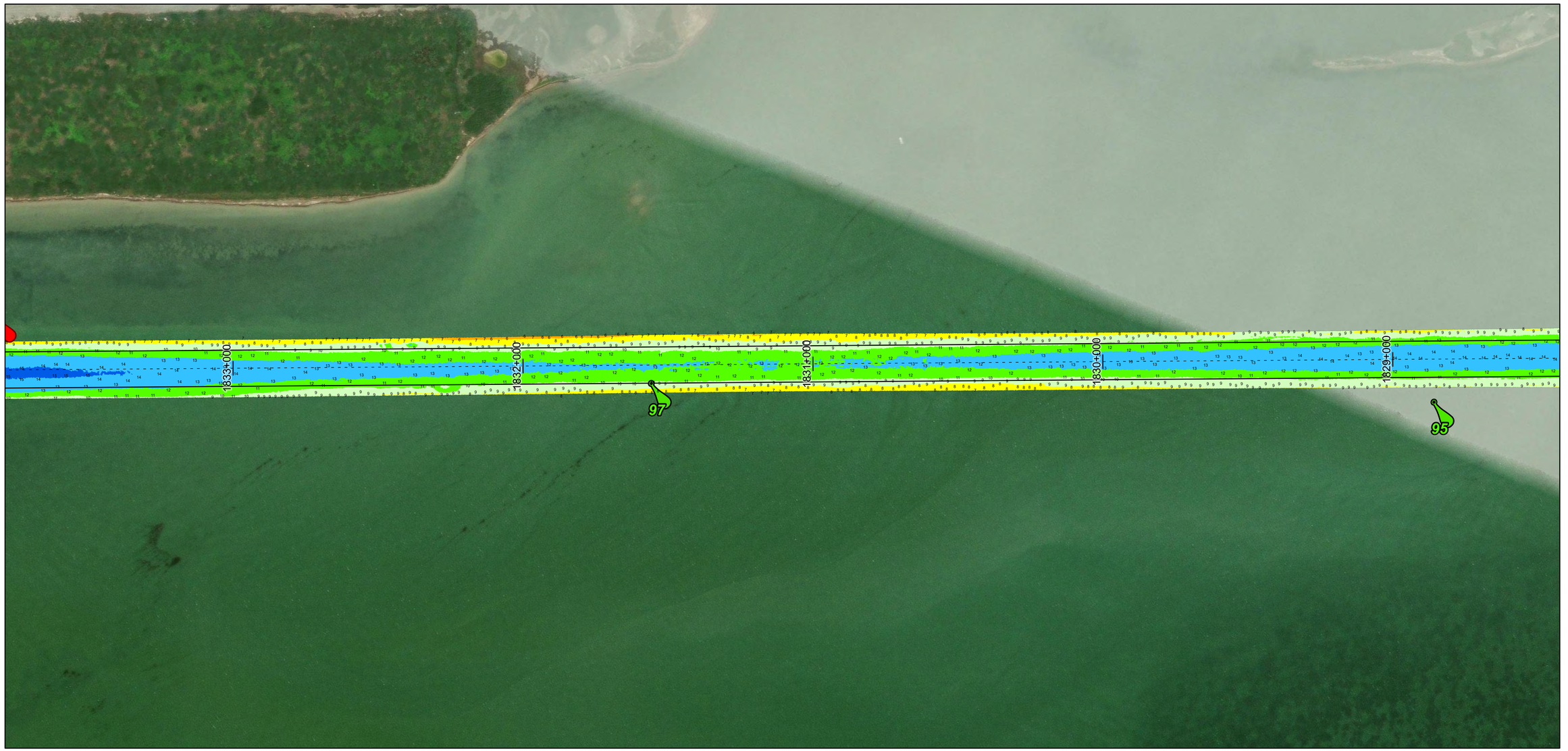




U.S. Army Corps of Engineers
Galveston District


Latest Survey Collection Date: 28 April 2025
Document Page: 7 of 17
Scale: 1:2,000
Mapped by: m3odnmhg
Additional Imagery info:

Authorized Depth: -13ft.
Width Range: 125ft to 125ft
Website Index Number: 306
Side Slope Ratio: (Rise : Run)
PDF Print Date: 4/28/2025

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

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

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

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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

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

**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

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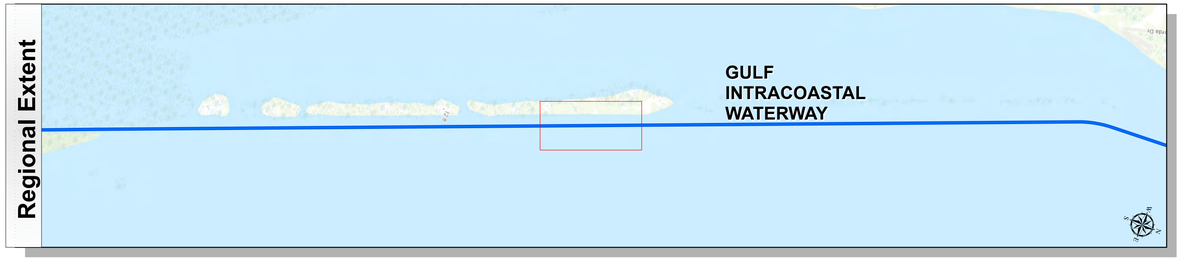
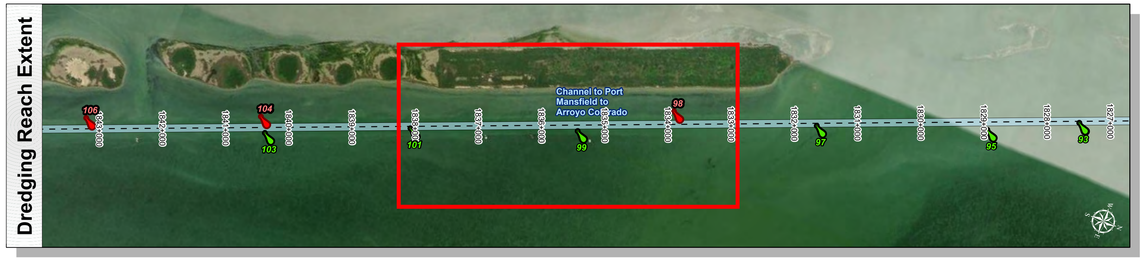
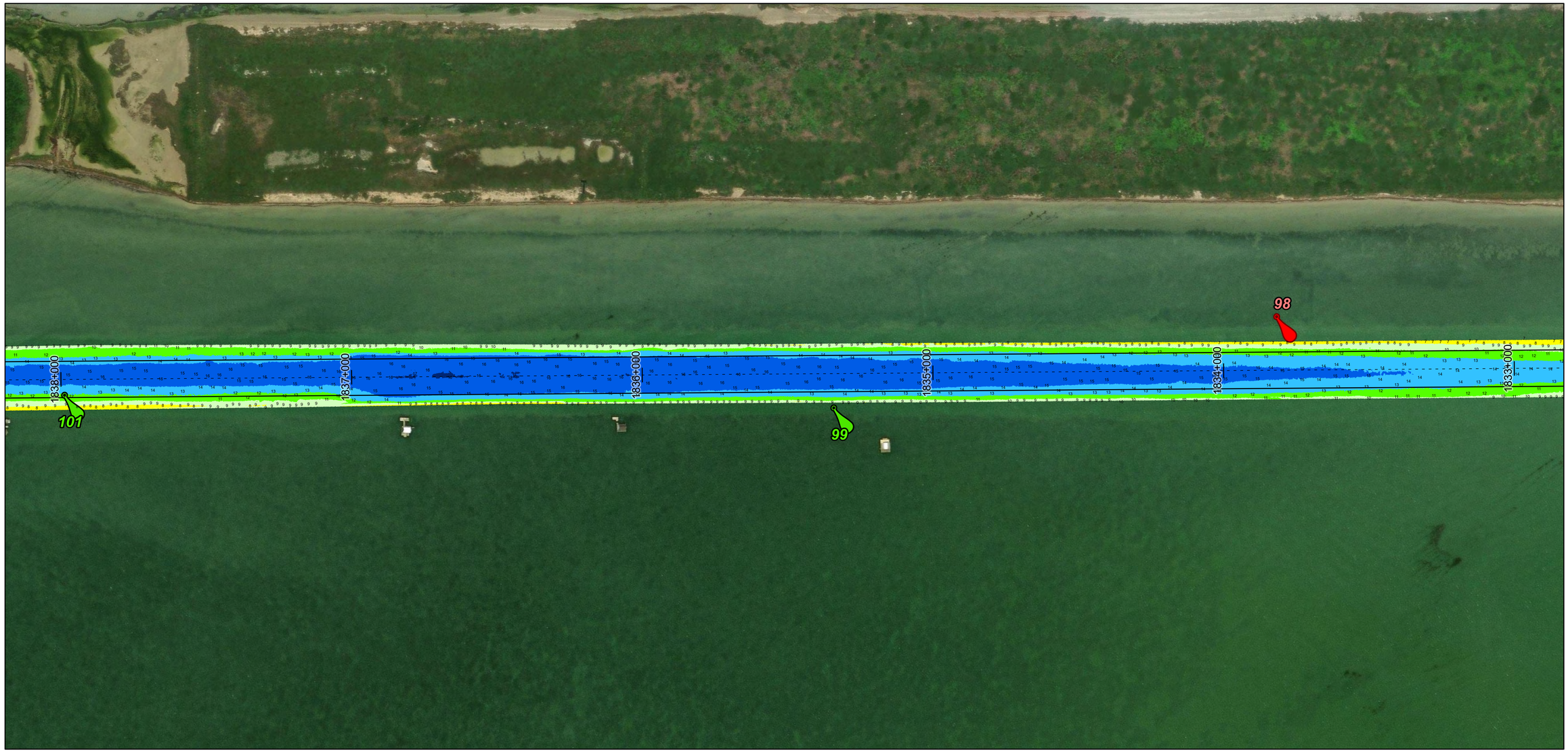
U.S. Army Corps of Engineers
Galveston District








| | |
|---|---|
| Latest Survey Collection Date: | 28 April 2025 |
| Document Page: | 8 of 17 |
| Website Index Number: | 307 |
| Scale: | 1:2,000 |
| Mapped by: | m3odnmhg |
| Additional Imagery info: | |
| Authorized Depth: | -13ft. |
| Width Range: | 125ft to 125ft |
| Side Slope Ratio: | (Rise : Run) |
| PDF Print Date: | 4/28/2025 |

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

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

**LWD**
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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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: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
World_Imagery: Maxar, Microsoft
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

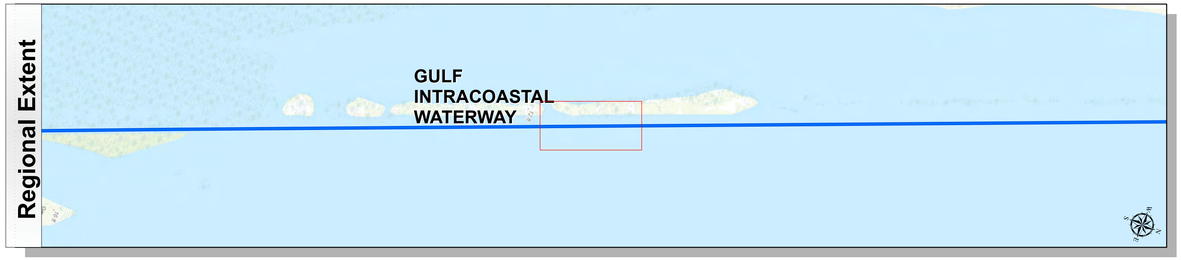
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

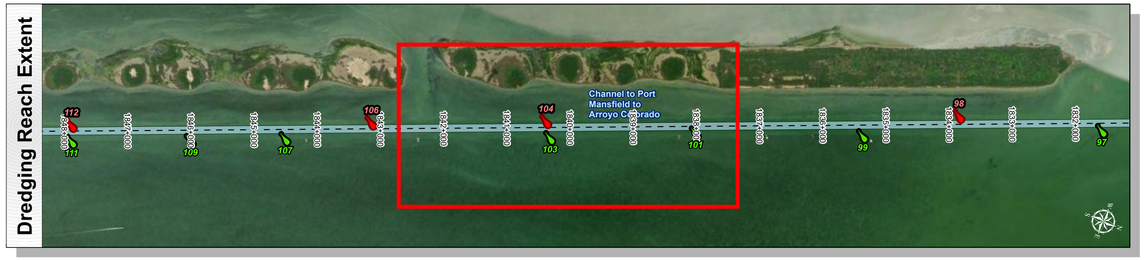
Hydrographic Survey Extent
0 170 340 680 Feet

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

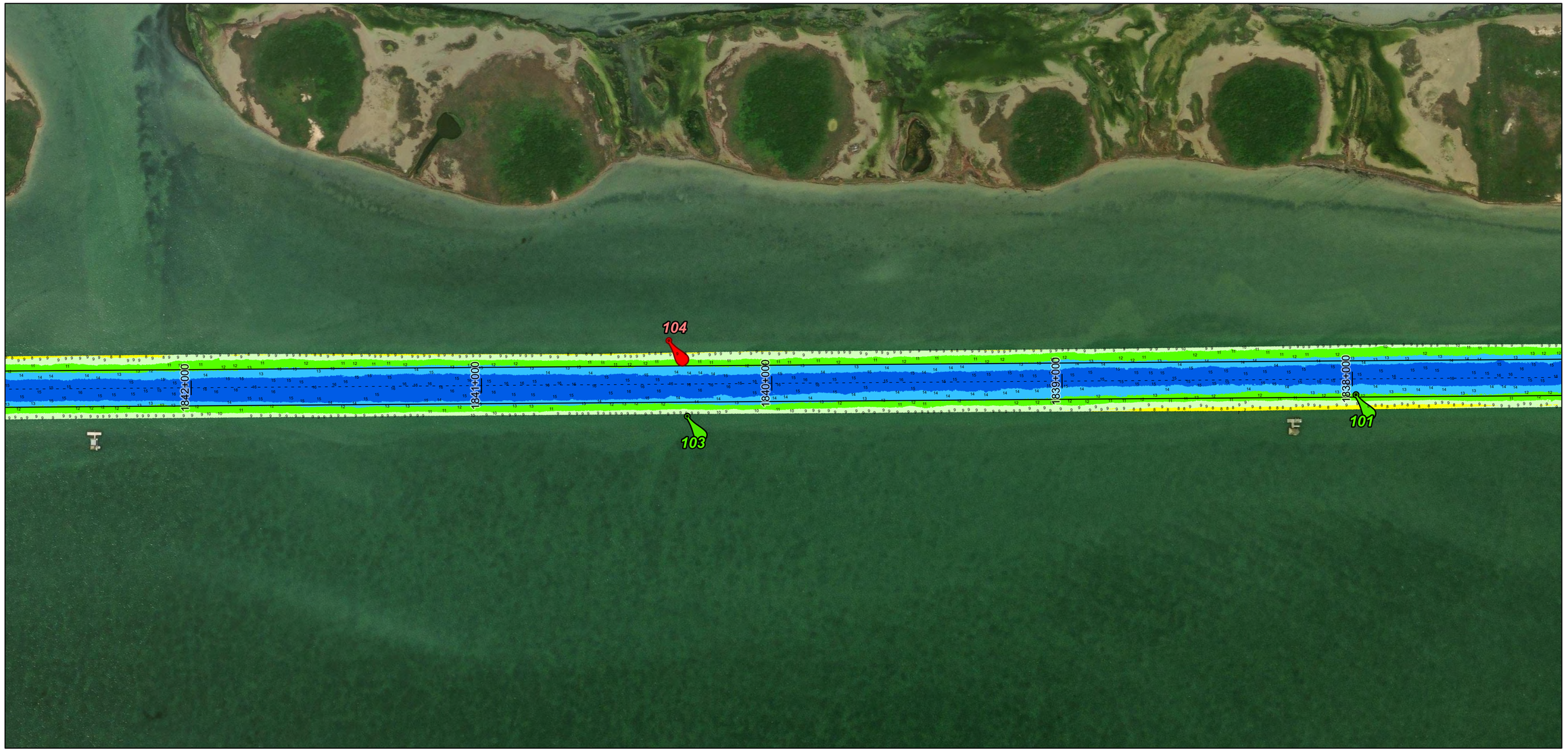
**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado




U.S. Army Corps of Engineers
Galveston District


| | |
|---|---|
| Latest Survey Collection Date: | 28 April 2025 |
| Document Page: | 9 of 17 |
| Website Index Number: | 308 |
| Scale: | 1:2,000 |
| Mapped by: | m3odnmhg |
| Additional Imagery info: | |
| Authorized Depth: | -13ft. |
| Width Range: | 125ft to 125ft |
| Side Slope Ratio: | (Rise : Run) |
| PDF Print Date: | 4/28/2025 |

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

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

**LWD**

| 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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World_Imagery: Maxar, Microsoft
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 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

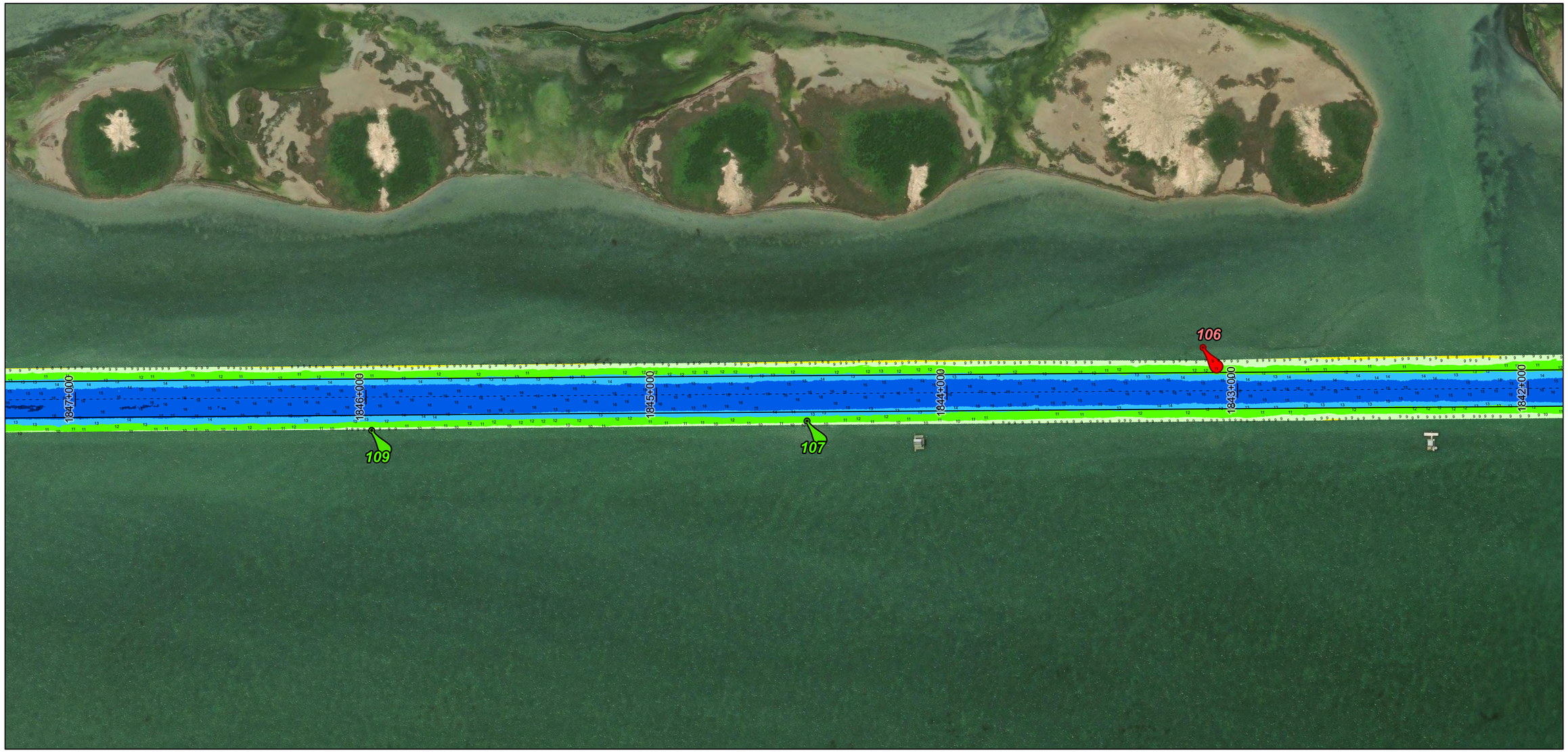
**HYDROGRAPHIC SURVEY**
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado



U.S. Army Corps of Engineers
Galveston District


| | |
|---|---|
| Latest Survey Collection Date: | 28 April 2025 |
| Document Page: | 10 of 17 |
| Website Index Number: | 309 |
| Scale: | 1:2,000 |
| Authorized Depth: | -13ft. |
| Width Range: | 125ft to 125ft |
| Side Slope Ratio: | (Rise : Run) |
| PDF Print Date: | 4/28/2025 |
| Mapped by: | m3odnmhg |
| Additional Imagery info: | |

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

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

**LWD**

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

NOTES:
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World_Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
World_Imagery: Maxar, Microsoft
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 0.2 0.4 0.8 Miles

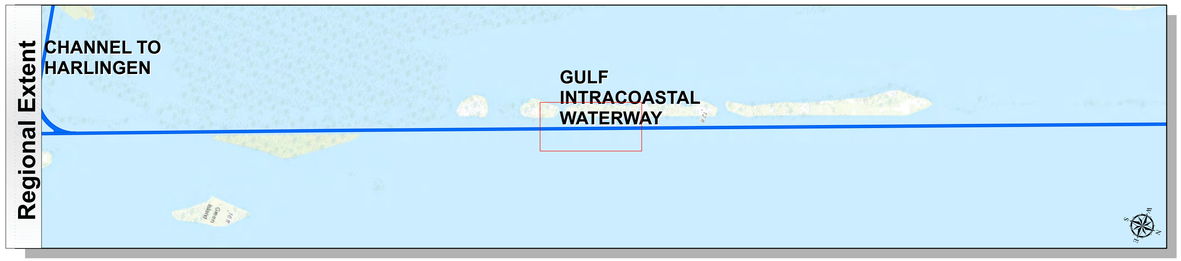
Hydrographic Survey Extent
0 170 340 680 Feet

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

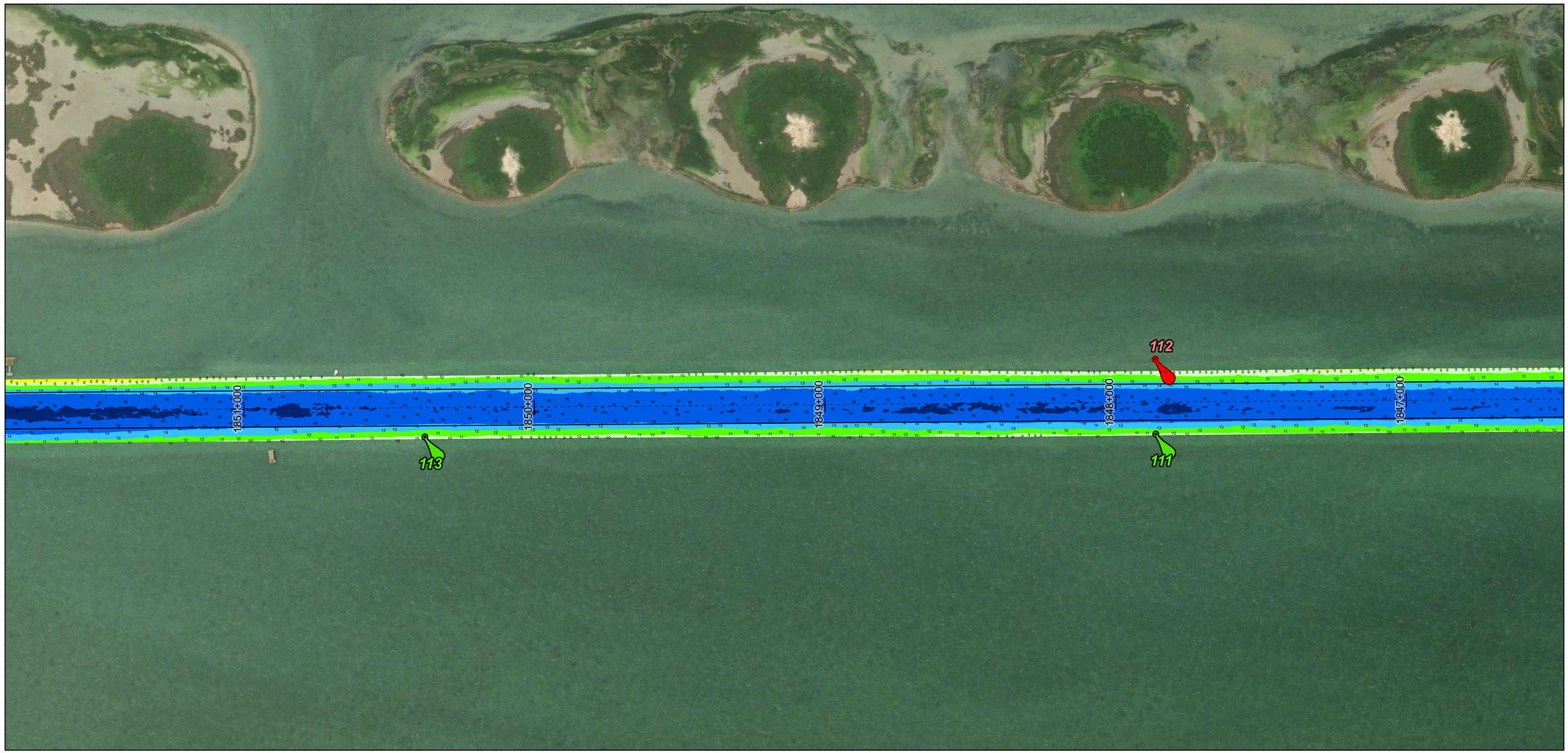
**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado

U.S. Army Corps of Engineers
Galveston District






Latest Survey Collection Date: 28 April 2025
Document Page: 11 of 17
Scale: 1:2,000
Mapped by: m3odnmhg
Additional Imagery info:

Authorized Depth: -13ft.
Width Range: 125ft to 125ft
Website Index Number: 310
Side Slope Ratio: (Rise : Run)
PDF Print Date: 4/28/2025

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

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

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

NOTES:
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World_Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
World_Imagery: Maxar, Microsoft
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

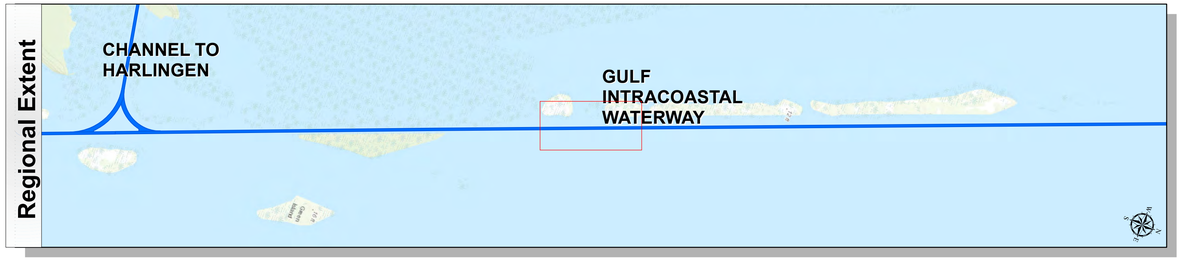
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

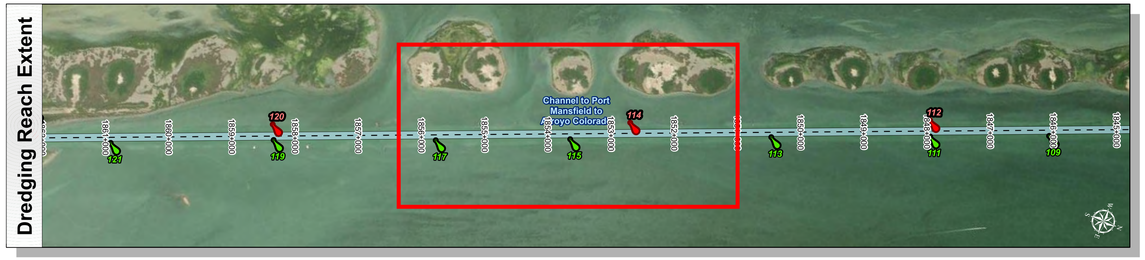
Hydrographic Survey Extent
0 170 340 680 Feet

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

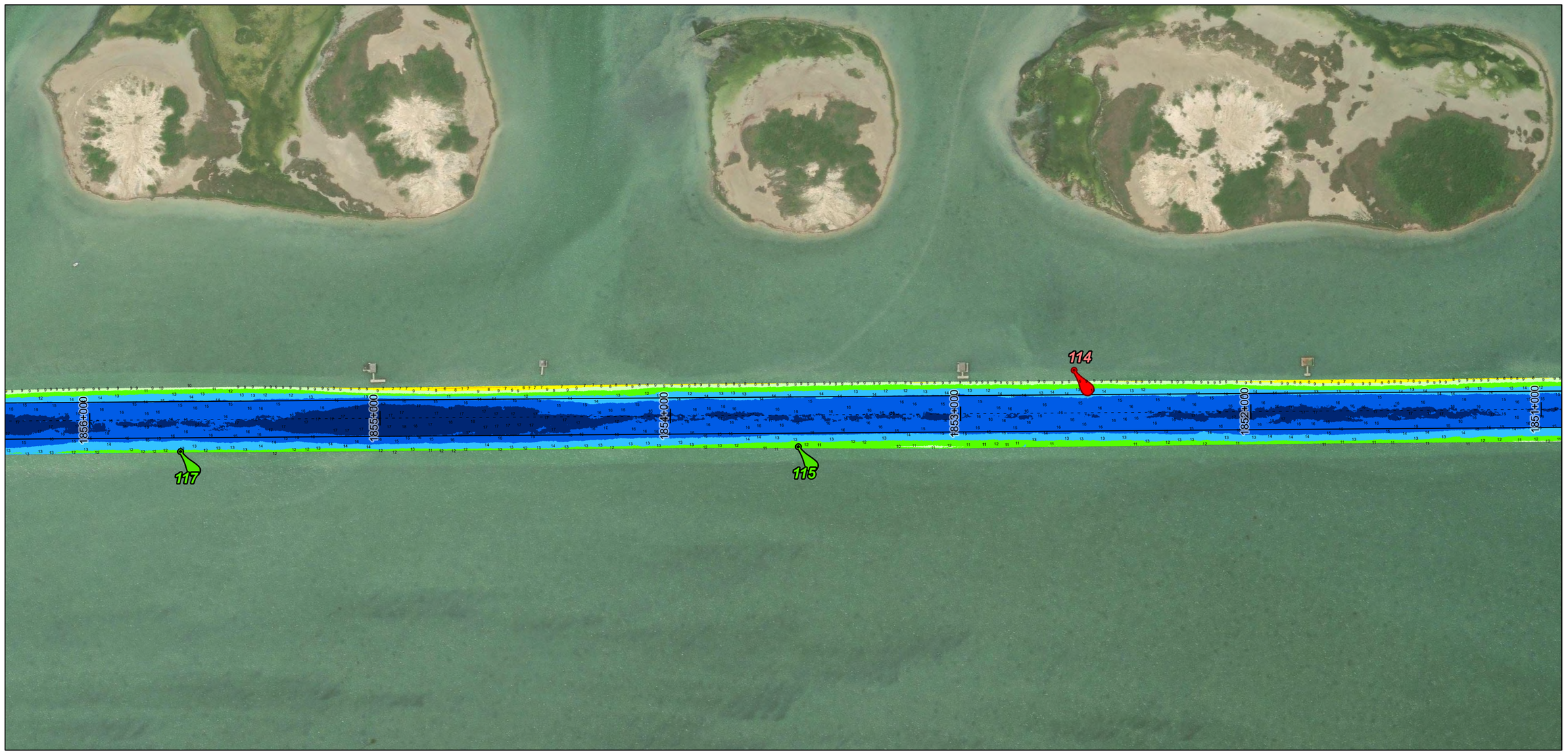
**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado




U.S. Army Corps of Engineers
Galveston District


| | |
|---|---|
| Latest Survey Collection Date: | 28 April 2025 |
| Document Page: | 12 of 17 |
| Website Index Number: | 311 |
| Scale: | 1:2,000 |
| Mapped by: | m3odnmhg |
| Additional Imagery info: | |
| Authorized Depth: | -13ft. |
| Width Range: | 125ft to 125ft |
| Side Slope Ratio: | (Rise : Run) |
| PDF Print Date: | 4/28/2025 |

**Channel Features**

- Channel Center Line
- Channel Toe
- Channel Dimensions

**Aids to Navigation**

- Green Side Aids
- Red Side Aids
- Lights

**LWD**

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

NOTES:
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World_Imagery: Maxar, Microsoft
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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

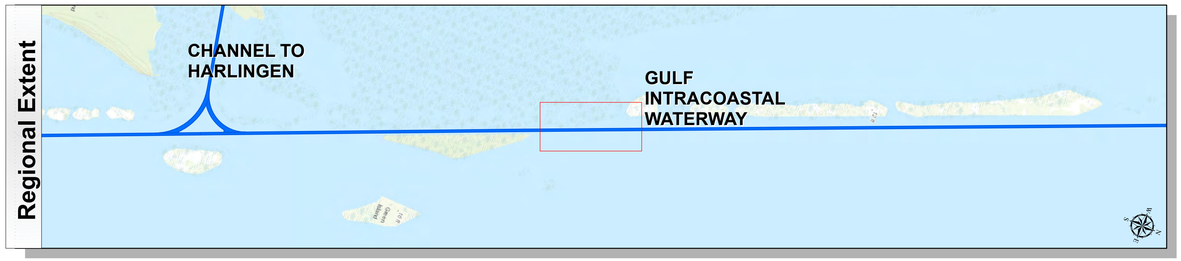
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

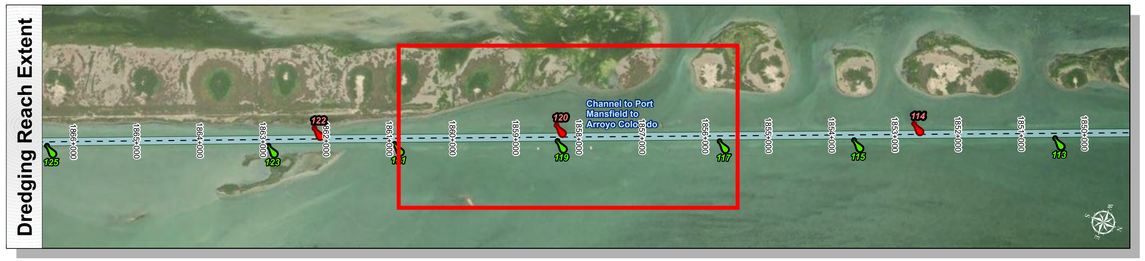
Hydrographic Survey Extent
0 170 340 680 Feet

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

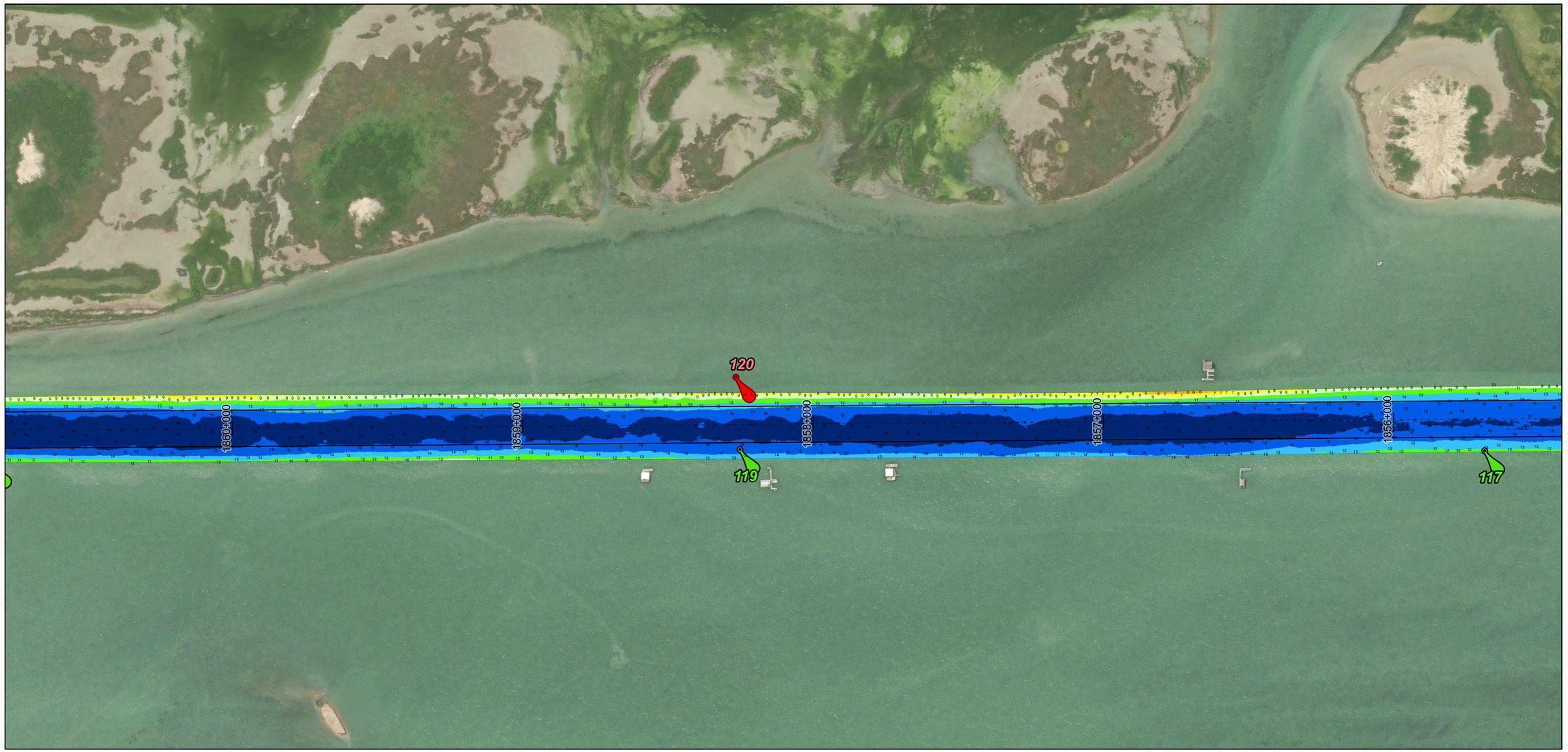
**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado




U.S. Army Corps of Engineers
Galveston District


| | |
|---|---|
| Latest Survey Collection Date: | 28 April 2025 |
| Document Page: | 13 of 17 |
| Website Index Number: | 312 |
| Scale: | 1:2,000 |
| Authorized Depth: | -13ft. |
| Width Range: | 125ft to 125ft |
| Side Slope Ratio: | 1:3 (Rise : Run) |
| PDF Print Date: | 4/28/2025 |
| Mapped by: | m3odnmhg |
| Additional Imagery info: | |

**Channel Features**

- Channel Center Line
- Channel Toe
- Channel Dimensions

**Aids to Navigation**

- Green Side Aids
- Red Side Aids
- Lights

**LWD**

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

NOTES:
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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

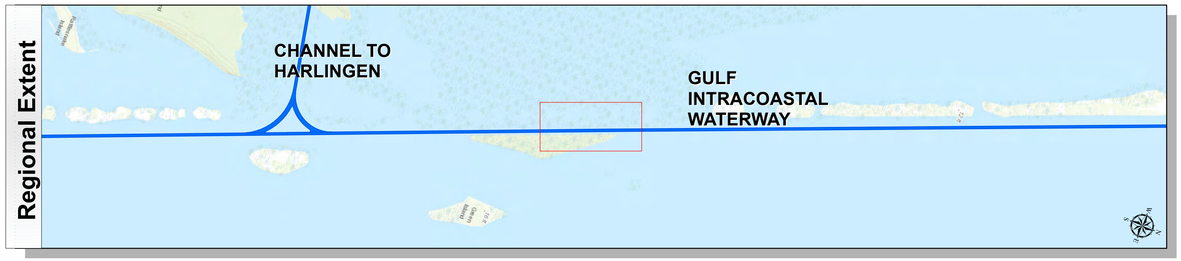
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

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

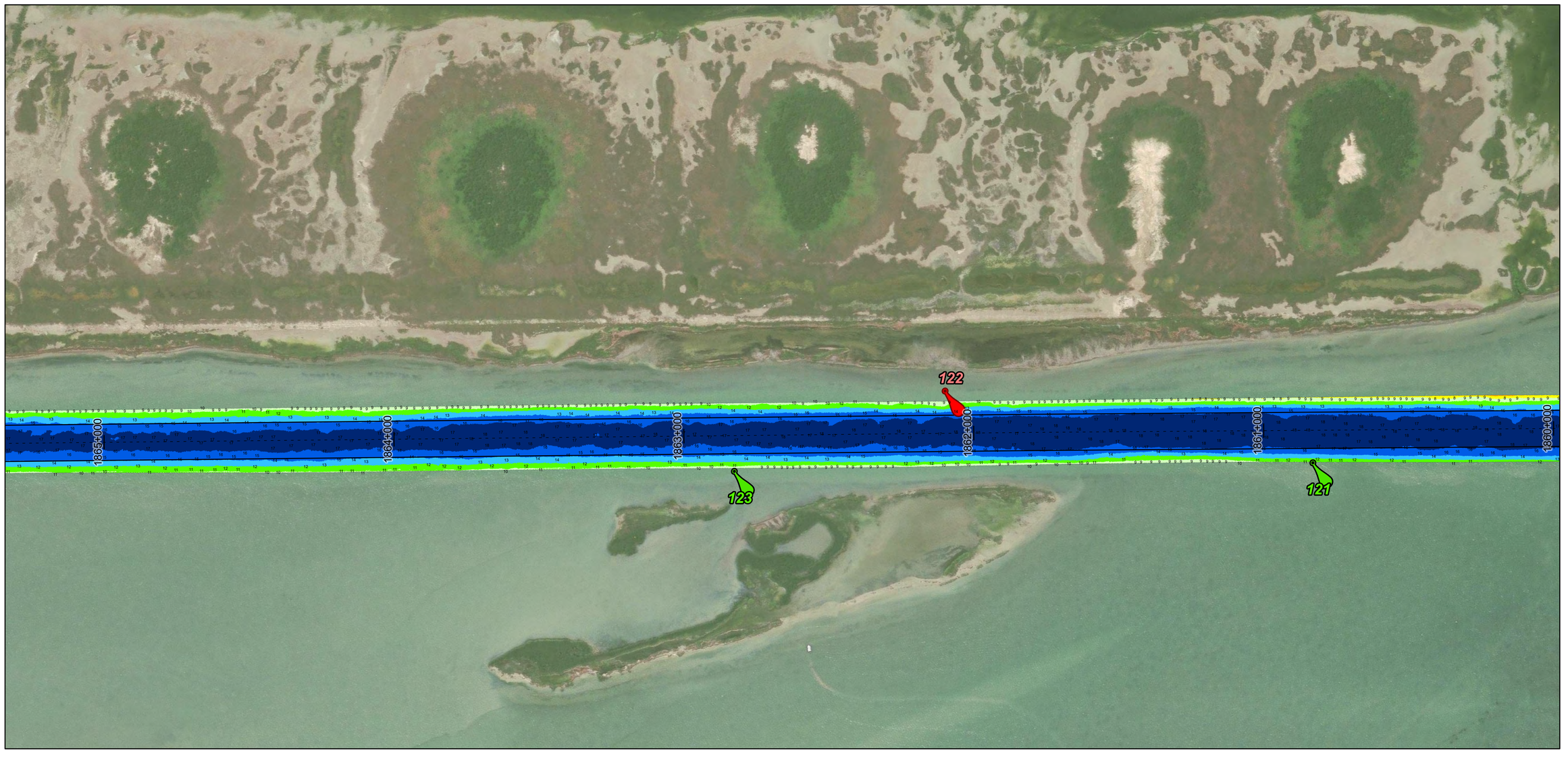
**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado





U.S. Army Corps of Engineers
Galveston District


Latest Survey Collection Date: 28 April 2025
Document Page: 14 of 17
Scale: 1:2,000
Mapped by: m3odmhg
Additional Imagery info:

Authorized Depth: -13ft.
Width Range: 125ft to 125ft
Website Index Number: 313
Side Slope Ratio: 1:3 (Rise : Run)
PDF Print Date: 4/28/2025


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

**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

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

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

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

NOTES:
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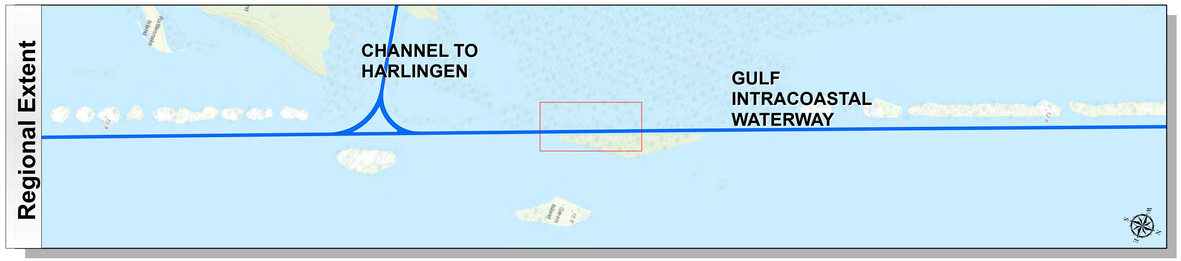
Additional Combined Survey Dates and Stationing:
COMB_SURV_INFO_HERE

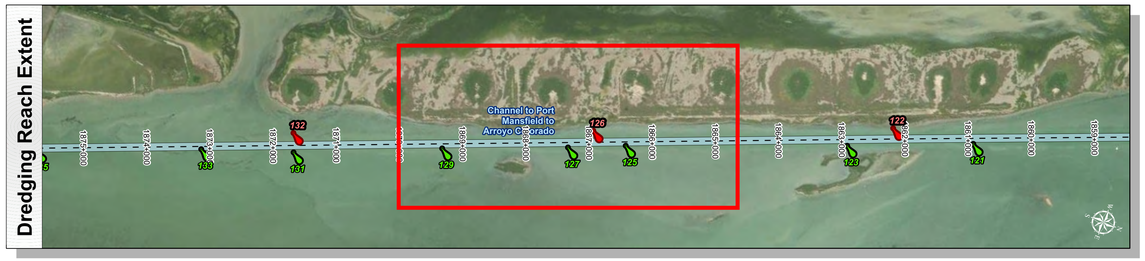
Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado




U.S. Army Corps of Engineers
Galveston District



| | |
|---|---|
| Latest Survey Collection Date: 28 April 2025 | Authorized Depth: -13ft. |
| Document Page: 15 of 17 | Website Index Number: 314 |
| Scale: 1:2,000 | Width Range: 125ft to 125ft |
| Mapped by: m3odnmhg | Side Slope Ratio: 1:3 (Rise : Run) |
| Additional Imagery info: | PDF Print Date: 4/28/2025 |

**Channel Features**

- Channel Center Line
- Channel Toe
- Channel Dimensions

**Aids to Navigation**

- Green Side Aids
- Red Side Aids
- Lights

**LWD**

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

NOTES:
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COMB_SURV_INFO_HERE

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

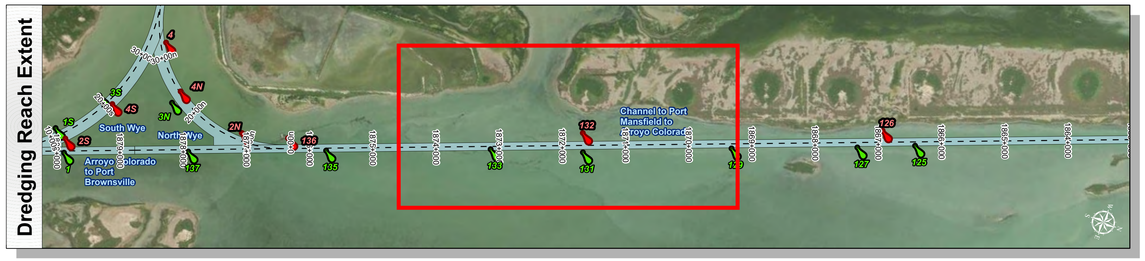
Dredging Reach Extent
0 0.2 0.4 0.8 Miles

Hydrographic Survey Extent
0 170 340 680 Feet

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

**Station: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

# Gulf Intracoastal Waterway: Channel to Port Mansfield to Arroyo Colorado


U.S. Army Corps of Engineers
Galveston District



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|---|---|
| Latest Survey Collection Date: | 28 April 2025 |
| Document Page: | 16 of 17 |
| Scale: | 1:2,000 |
| Mapped by: | m3odnmhg |
| Additional Imagery info: | |
| Authorized Depth: | -13ft. |
| Width Range: | 125ft to 125ft |
| Side Slope Ratio: | 1:3 (Rise : Run) |
| PDF Print Date: | 4/28/2025 |
| Website Index Number: | 315 |

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

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

**LWD**
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 Lowest 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: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
World_Imagery: Maxar, Microsoft
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 0.2 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: 1802+194.92 to 1878+700**
**GULF INTRACOASTAL WATERWAY**
**Channel to Port Mansfield to Arroyo Colorado**

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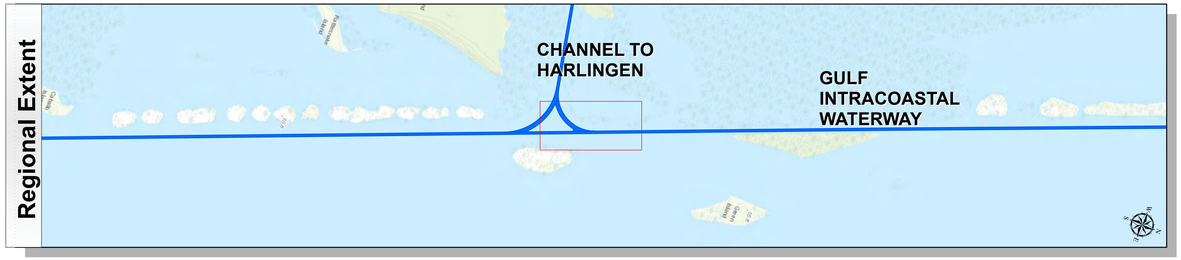
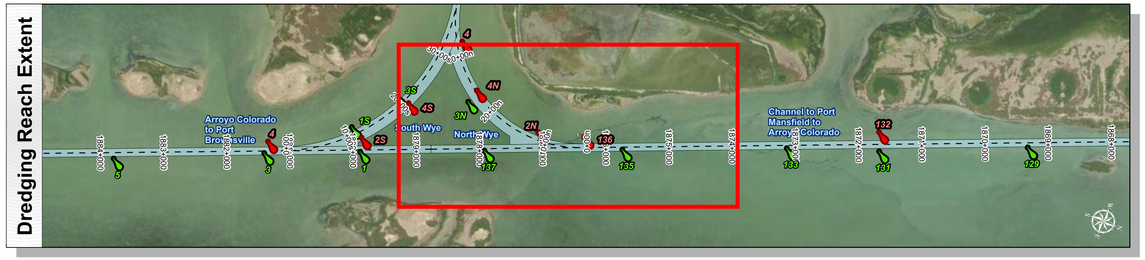
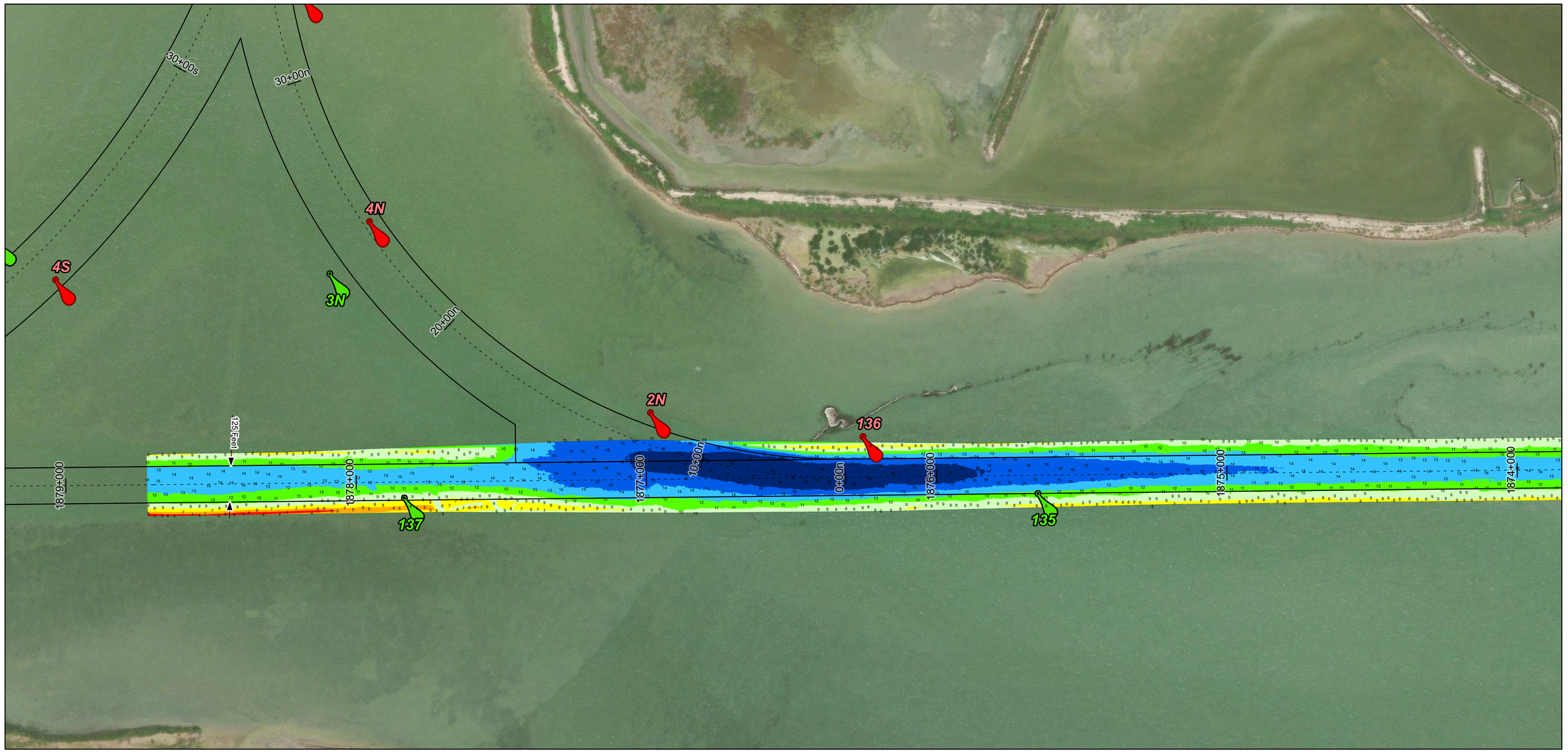



U.S. Army Corps of Engineers
Galveston District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NOTES:
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