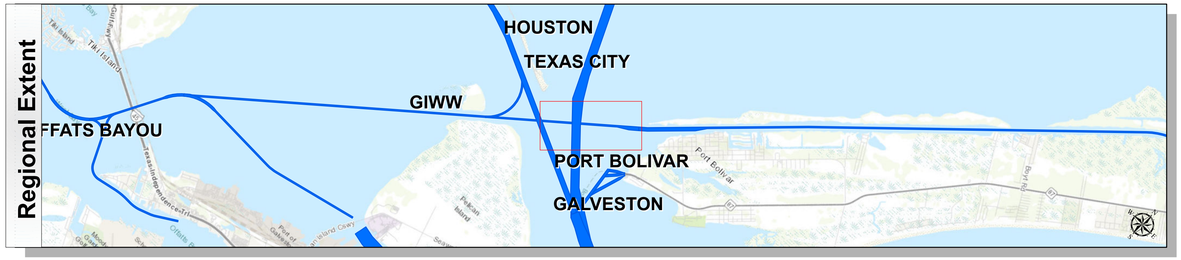
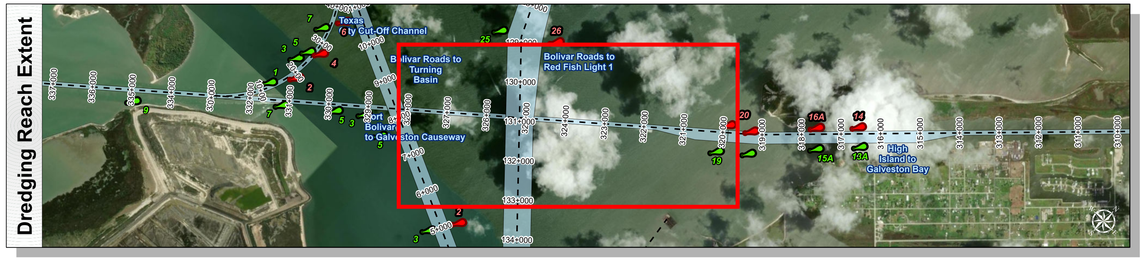
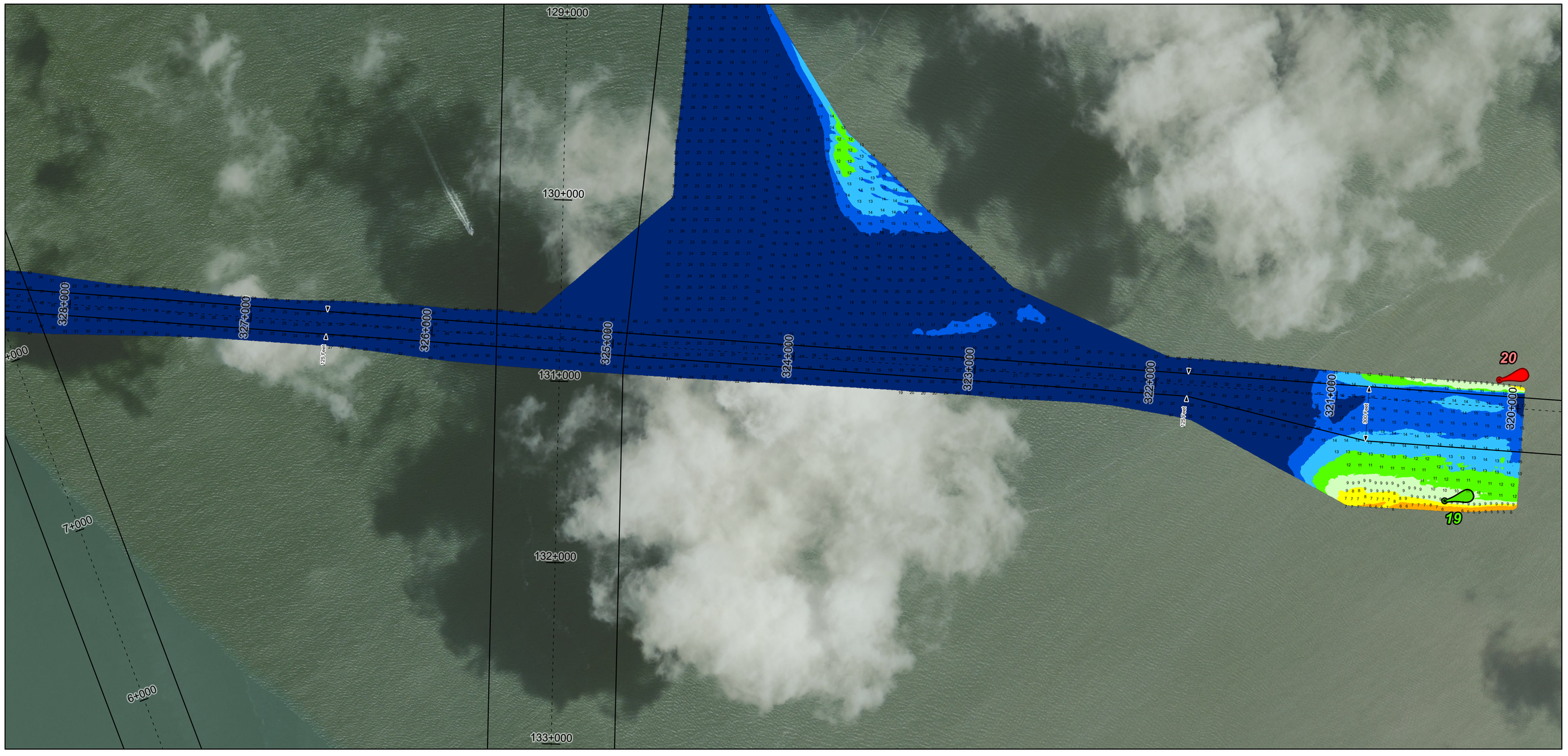
Gulf Intracoastal Waterway: Port Bolivar to Galveston Causeway

U.S. Army Corps of Engineers
Galveston District









Latest Survey Collection Date:	22 September 2026
Document Page:	1 of 5
Website Index Number:	46
Scale:	1:3,200
Authorized Depth:	-13ft.
Width Range:	125ft to 300ft
Side Slope Ratio:	(Rise : Run)
PDF Print Date:	10/9/2026
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

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 Central Zone NAD83 US Survey Feet.
2. Elevations are referenced to Mean Lower Low Water (MLLW) datum.
3. This project was designed by the Galveston District of the U.S. Army Corps of Engineers. The initials and signatures and registration designations of individuals appear on these project documents within the scope of their employment as required by er1110-1-8152.
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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_Imagery: Vantor
World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA

Additional Combined Survey Dates and Stationing:
Survey Published in High Frequency.

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

Dredging Reach Extent
0 0.33 0.65 1.3 Miles

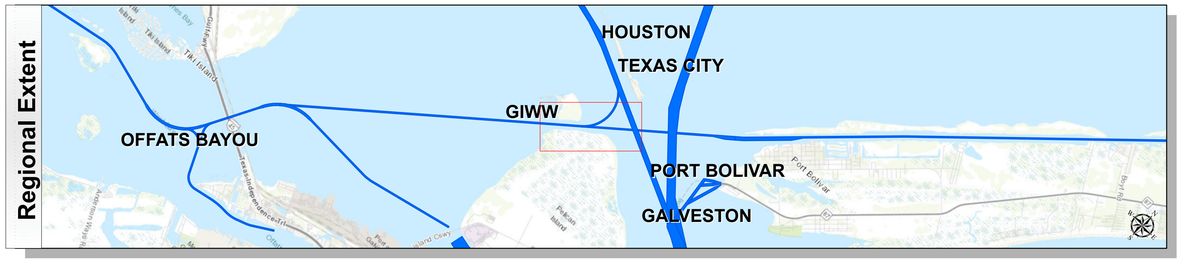
Hydrographic Survey Extent
0 275 550 1,100 Feet

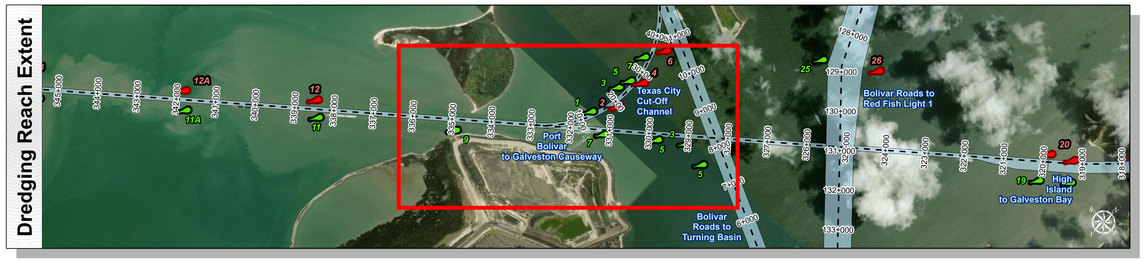
HYDROGRAPHIC SURVEY

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

Station: 320+000 to 360+270.67
GIWW
Port Bolivar to Galveston Causeway

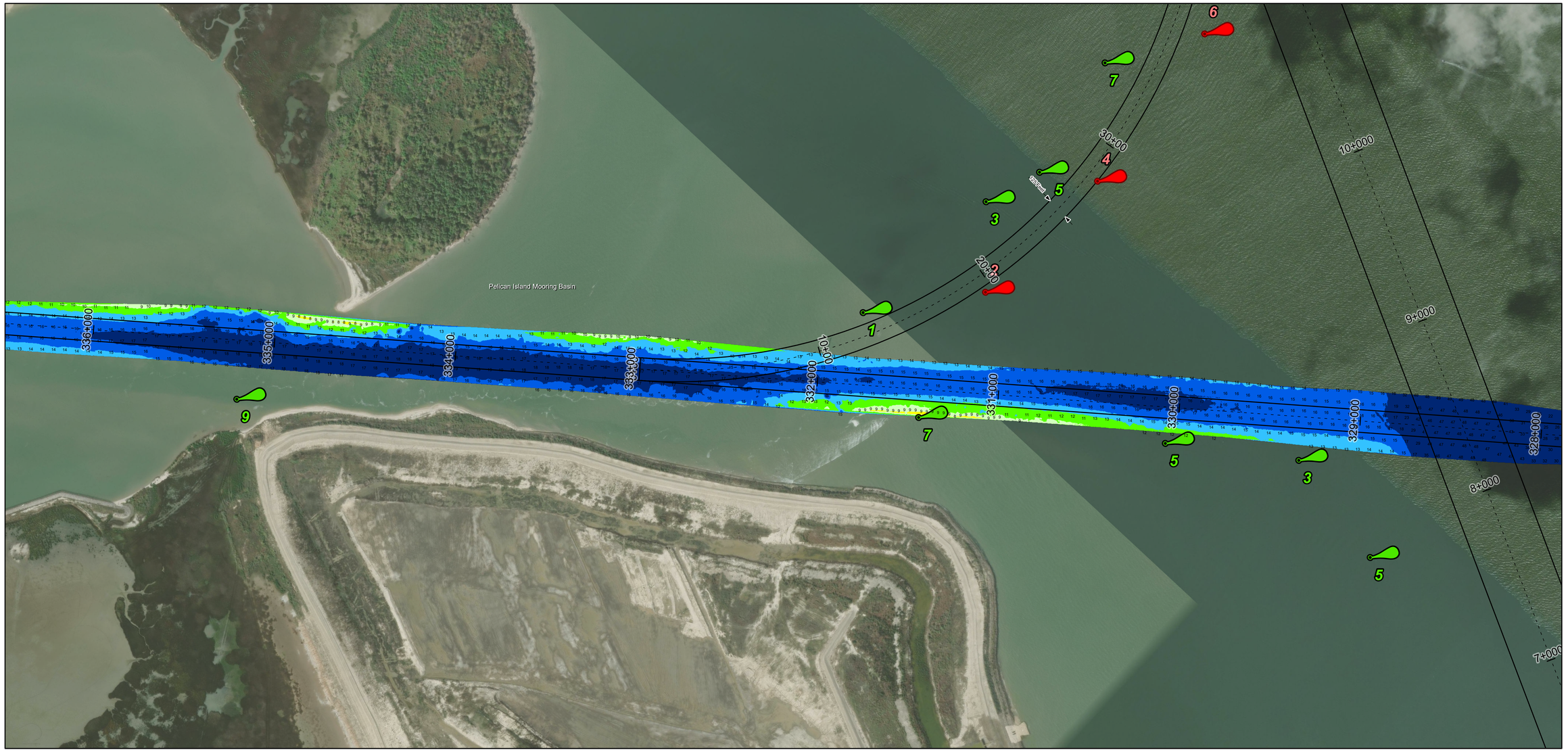
Gulf Intracoastal Waterway: Port Bolivar to Galveston Causeway





U.S. Army Corps of Engineers
Galveston District





Channel Features	Aids to Navigation	MLLW
Channel Center Line	Green Side Aids	0 - 3
Channel Toe	Red Side Aids	3 - 5
Channel Dimensions	Lights	5 - 7
		7 - 9
		9 - 11
		11 - 13
		13 - 15
		15 - 17
		< 17

NOTES:
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World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA

Additional Combined Survey Dates and Stationing:
Survey Published in High Frequency.

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

Dredging Reach Extent
0 0.33 0.65 1.3 Miles

Hydrographic Survey Extent
0 275 550 1,100 Feet

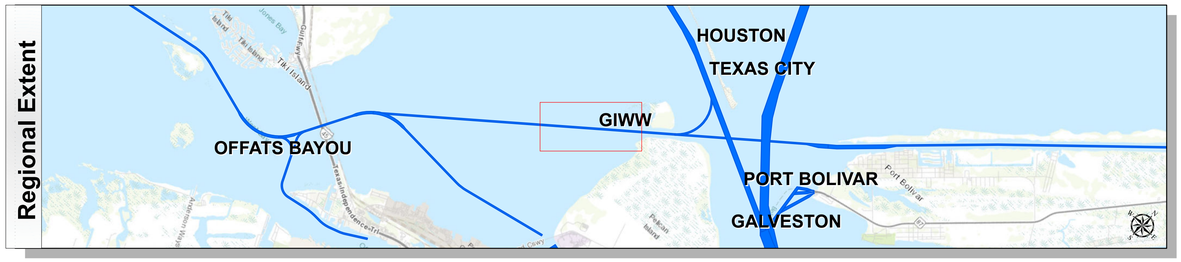
Authorized Depth: -13ft.
Width Range: 125ft to 300ft
Side Slope Ratio: (Rise : Run)
PDF Print Date: 10/9/2026

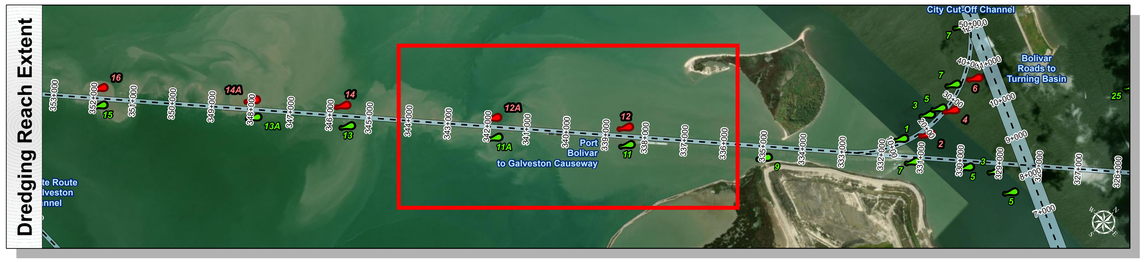
Latest Survey Collection Date: 22 September 2026
Document Page: 2 of 5
Website Index Number: 47
Scale: 1:3,200
Mapped by: m3odnmhg
Additional Imagery info:

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

Station: 320+000 to 360+270.67
GIWW
Port Bolivar to Galveston Causeway

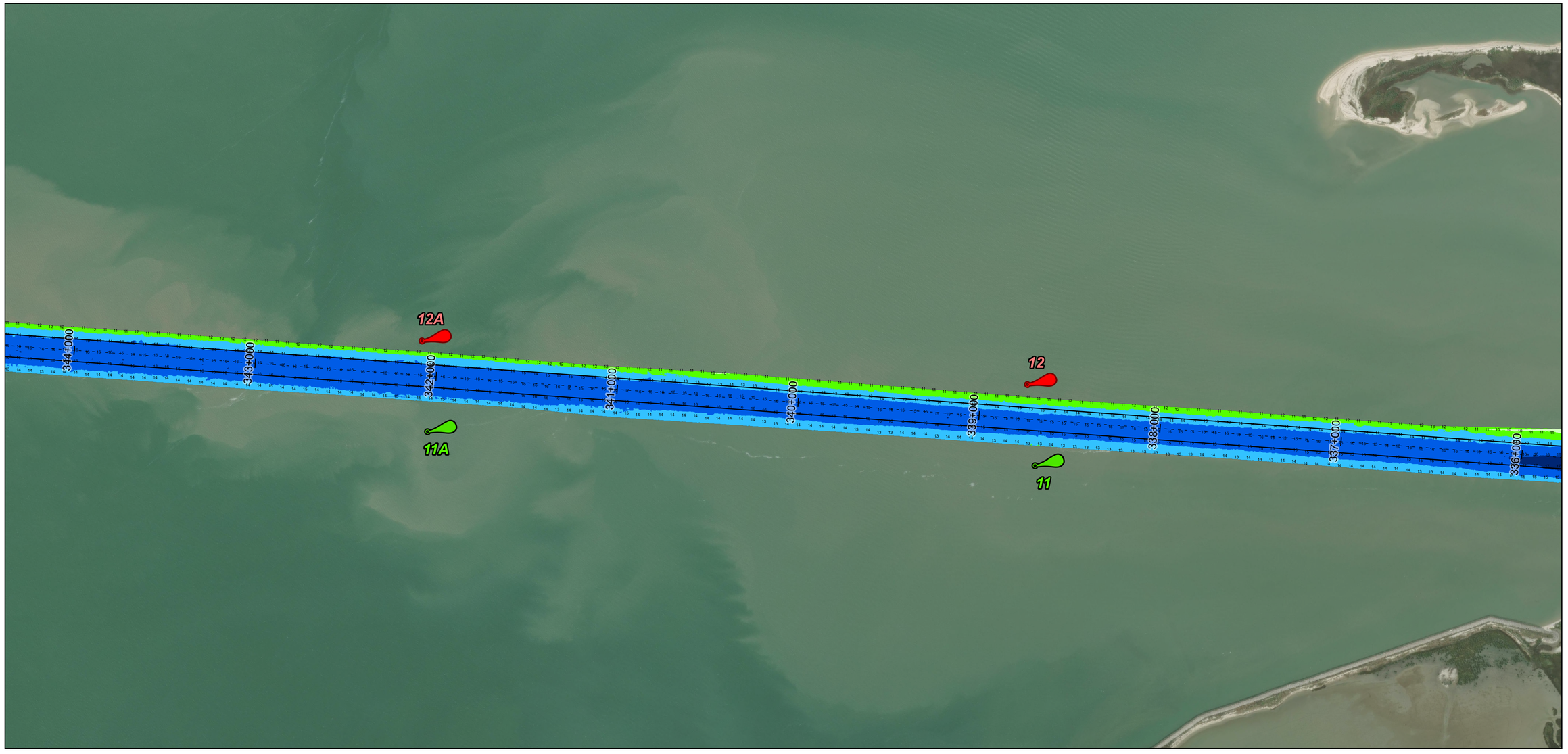
Gulf Intracoastal Waterway: Port Bolivar to Galveston Causeway





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date:	22 September 2026
Authorized Depth: -13ft.	
Document Page: 3 of 5	
Website Index Number: 48	
Width Range: 125ft to 300ft	
Scale: 1:3,200	
Side Slope Ratio: (Rise : Run)	
Mapped by: m3odmmhg	
PDF Print Date: 10/9/2026	
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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World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA

Additional Combined Survey Dates and Stationing:
Survey Published in High Frequency.

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

Dredging Reach Extent
0 0.33 0.65 1.3 Miles

Hydrographic Survey Extent
0 275 550 1,100 Feet

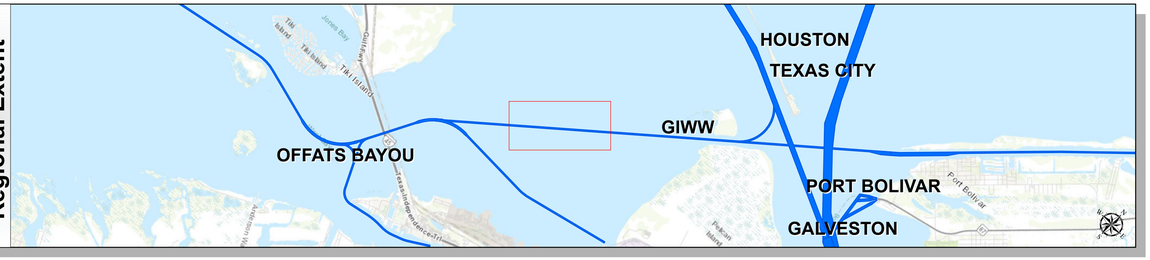
HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 320+000 to 360+270.67
GIWW
Port Bolivar to Galveston Causeway

Gulf Intracoastal Waterway: Port Bolivar to Galveston Causeway

U.S. Army Corps of Engineers
Galveston District

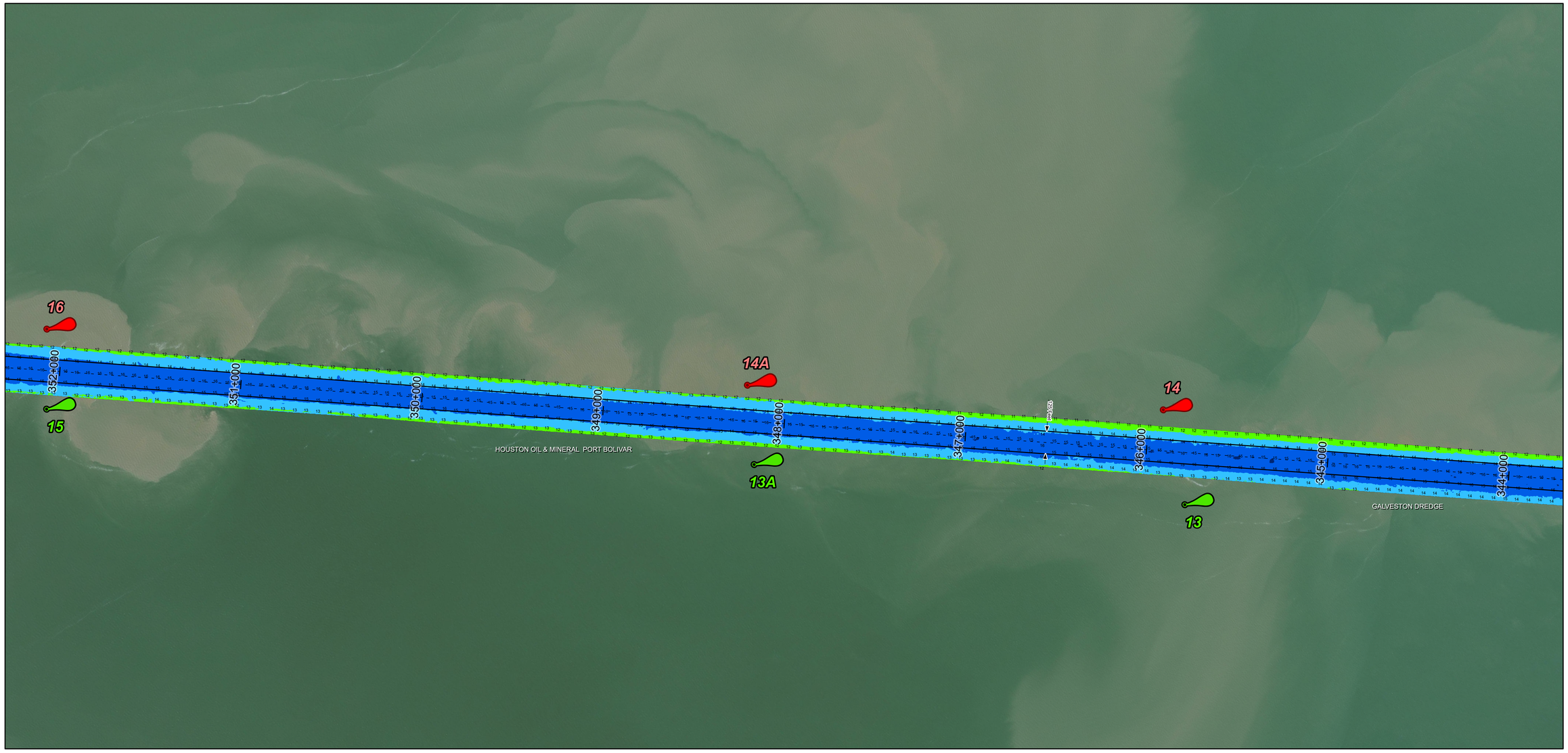
Regional Extent



Dredging Reach Extent







Latest Survey Collection Date: 22 September 2026
Document Page: 4 of 5
Scale: 1:3,200
Mapped by: m3odnmhg
Additional Imagery info:

Authorized Depth: -13ft.
Width Range: 125ft to 300ft
Website Index Number: 49
Side Slope Ratio: (Rise : Run)
PDF Print Date: 10/9/2026

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 Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA

Additional Combined Survey Dates and Stationing:
Survey Published in High Frequency.

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

Dredging Reach Extent
0 0.33 0.65 1.3 Miles

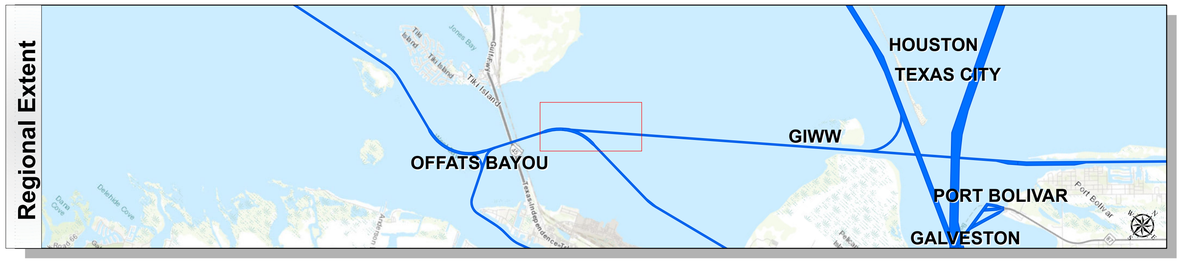
Hydrographic Survey Extent
0 275 550 1,100 Feet

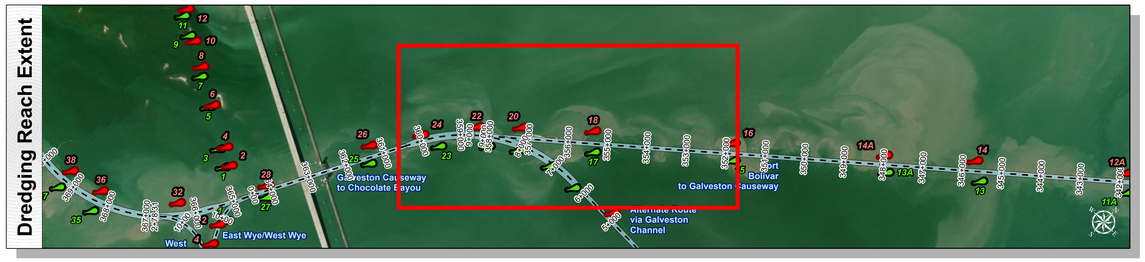
HYDROGRAPHIC SURVEY

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

Station: 320+000 to 360+270.67
GIWW
Port Bolivar to Galveston Causeway

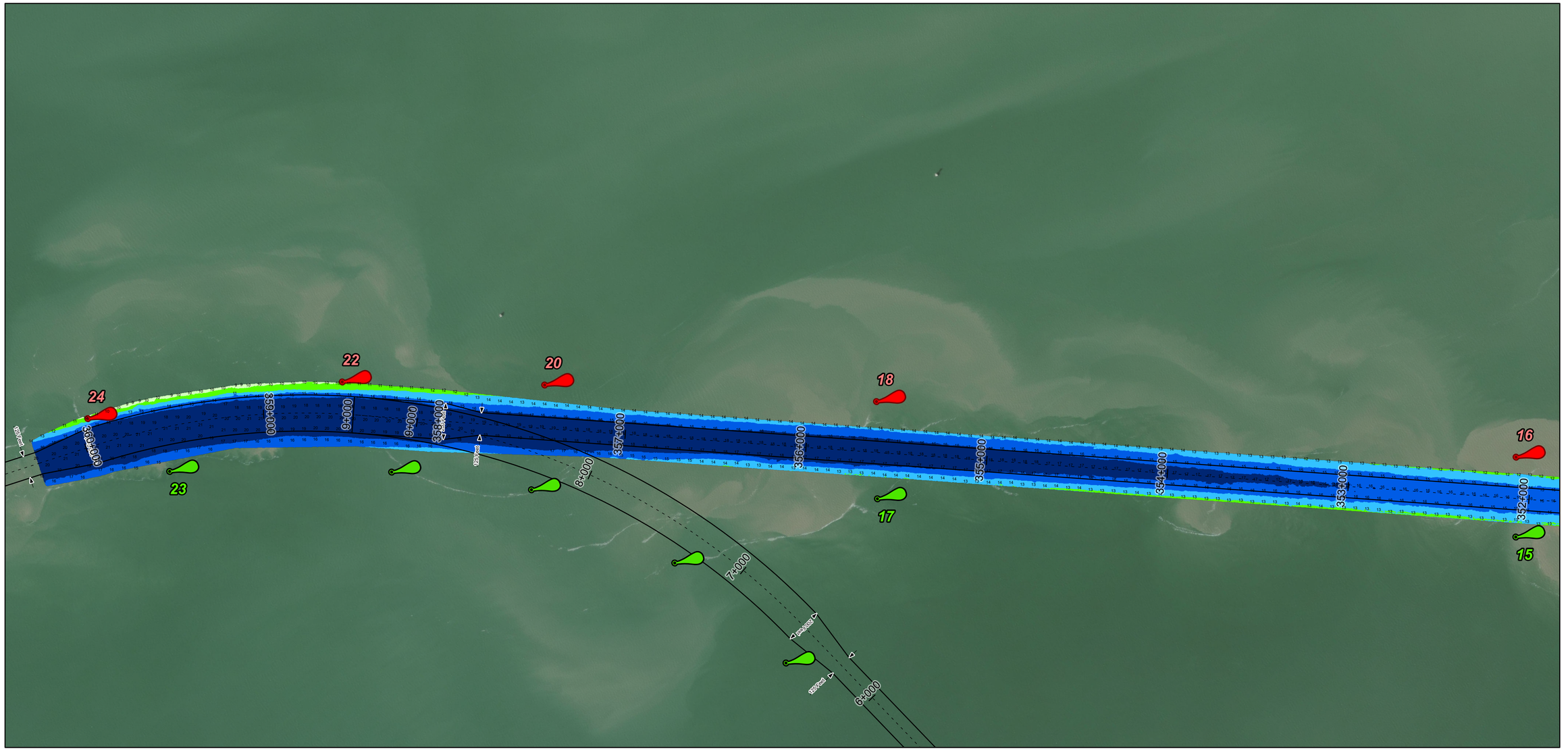
Gulf Intracoastal Waterway: Port Bolivar to Galveston Causeway





U.S. Army Corps of Engineers
Galveston District





Latest Survey Collection Date: 22 September 2026	Authorized Depth: -13ft.
Document Page: 5 of 5	Website Index Number: 50
Scale: 1:3,200	Side Slope Ratio: (Rise : Run)
Mapped by: m3odnmhg	PDF Print Date: 10/9/2026
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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Additional Combined Survey Dates and Stationing:
Survey Published in High Frequency.

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

Dredging Reach Extent
0 0.33 0.65 1.3 Miles

Hydrographic Survey Extent
0 275 550 1,100 Feet

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

Station: 320+000 to 360+270.67
GIWW
Port Bolivar to Galveston Causeway