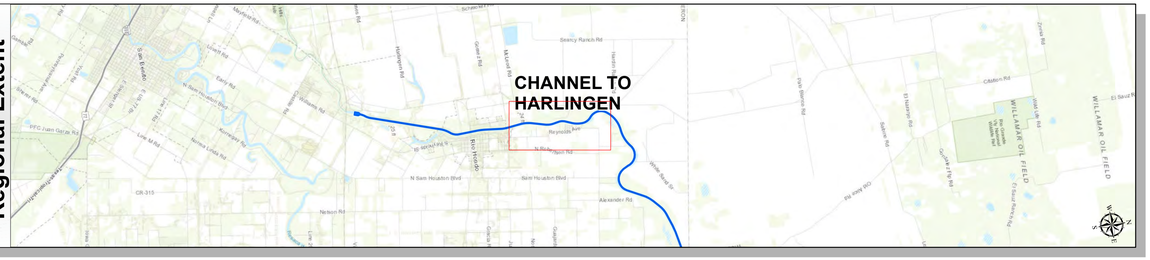
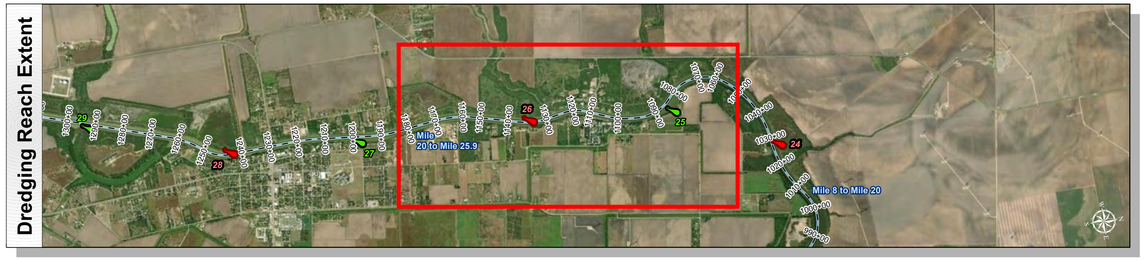
Channel to Harlingen: Mile 20 to Mile 25.9

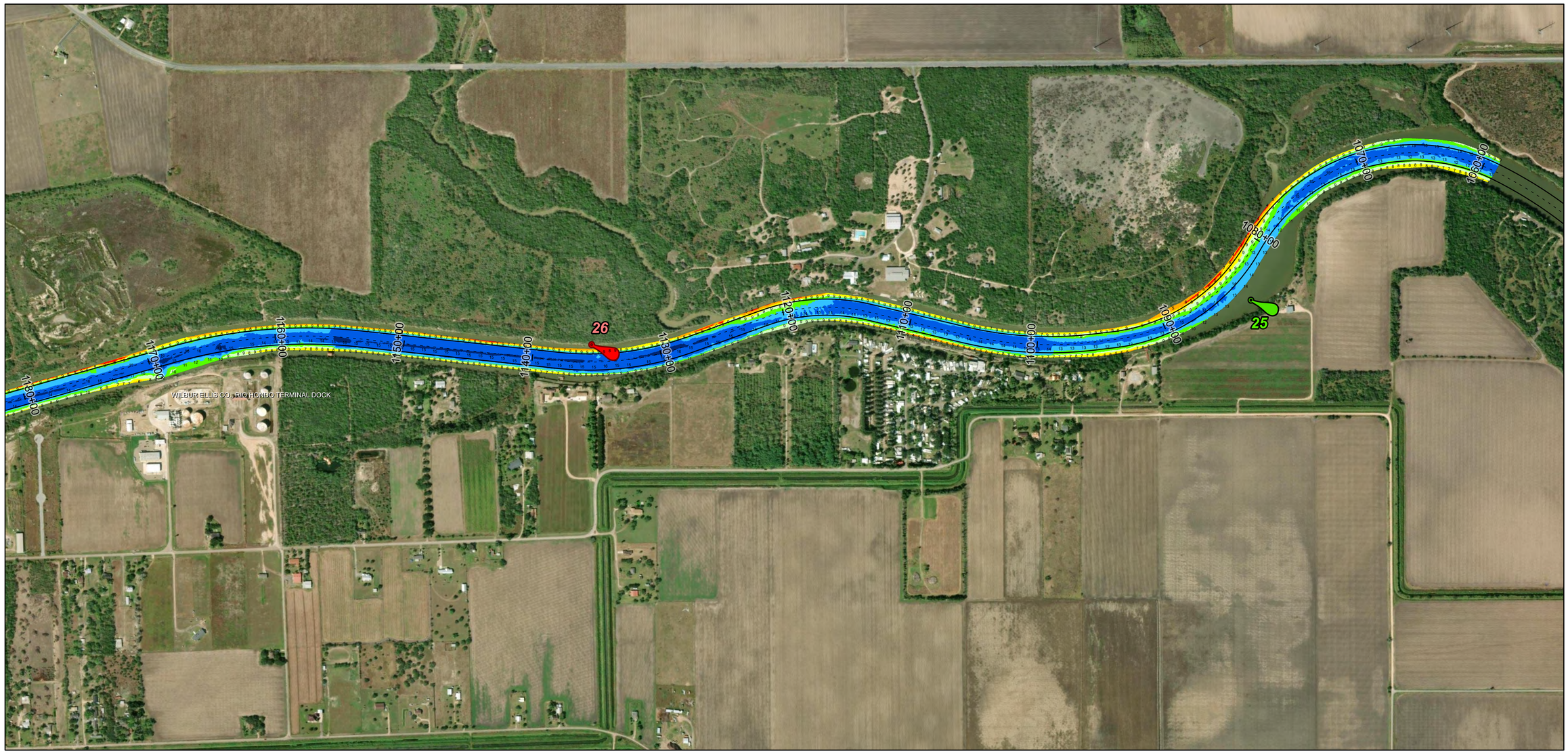
Regional Extent



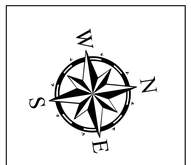
Dredging Reach Extent



U.S. Army Corps of Engineers
Galveston District



Latest Survey Collection Date:	10 April 2025
Document Page:	1 of 4
Scale:	1:4,500
Mapped by:	M3AOXPAC
Additional Imagery info:	
Website Index Number:	18
Authorized Depth:	-13ft.
Width Range:	125ft to 125ft
Side Slope Ratio:	1:02 (Rise : Run)
PDF Print Date:	4/22/2025



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

Station: 1060+00 to 1364+50
CHANNEL TO HARLINGEN
Mile 20 to Mile 25.9

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.
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_Imagery: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community
World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS
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

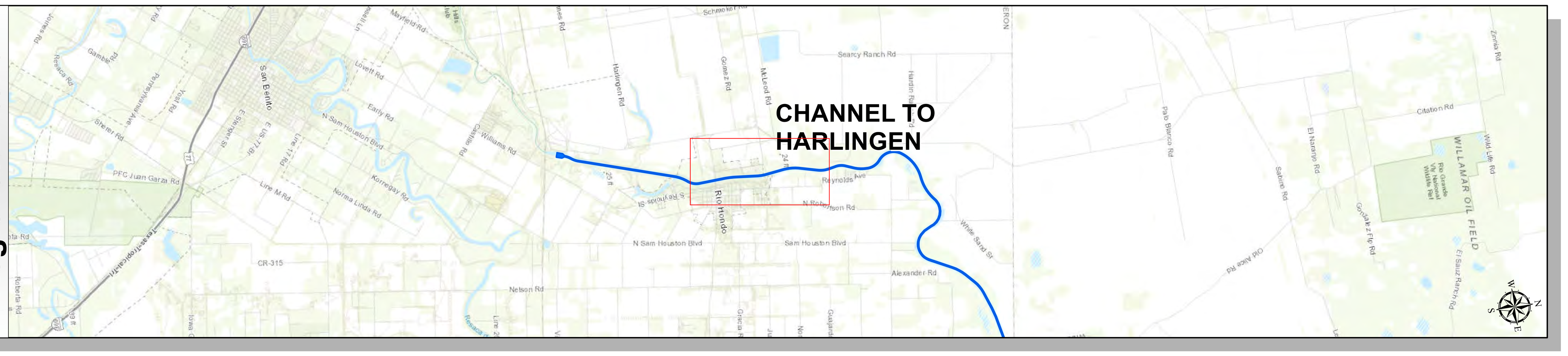
Dredging Reach Extent
0 0.47 0.95 1.9 Miles

Hydrographic Survey Extent
0 385 770 1,540 Feet

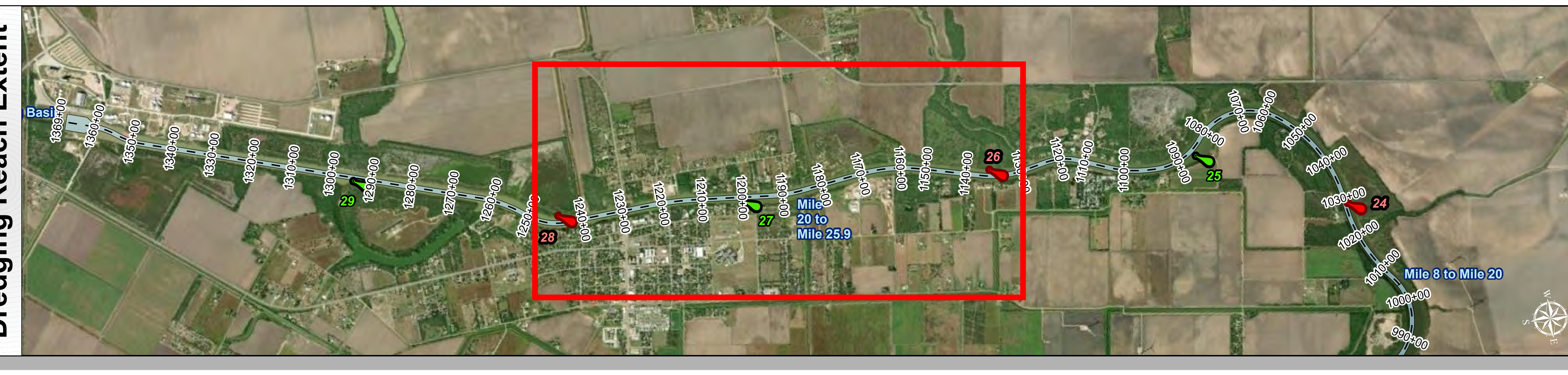
Channel to Harlingen: Mile 20 to Mile 25.9

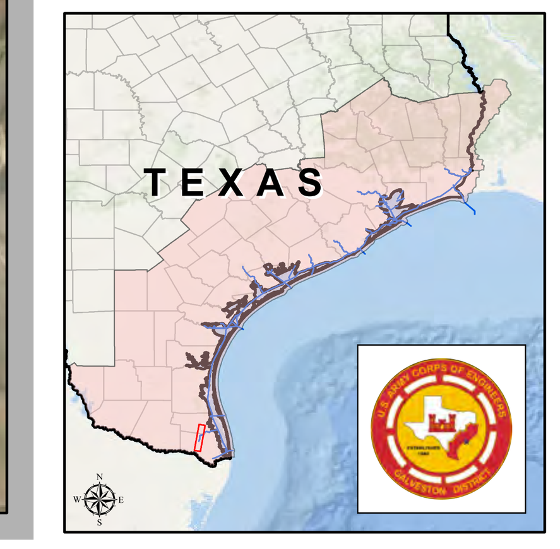
U.S. Army Corps of Engineers
Galveston District

Regional Extent



Dredging Reach Extent





Authorized Depth: -13ft.	Latest Survey Collection Date: 10 April 2025
Width Range: 125ft to 125ft	Website Index Number: 19
Side Slope Ratio: 1:02 (Rise : Run)	Document Page: 2 of 4
PDF Print Date: 4/22/2025	Scale: 1:4,500
	Mapped by: M3AOXPAC
	Additional Imagery info:

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

Station: 1060+00 to 1364+50
CHANNEL TO HARLINGEN
Mile 20 to Mile 25.9

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 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

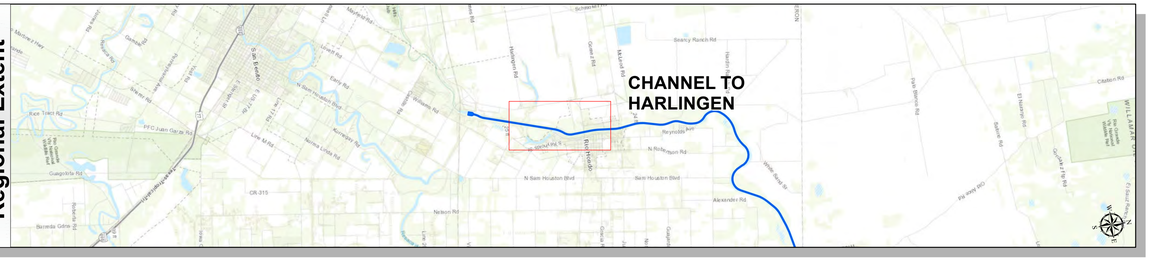
Dredging Reach Extent
0 0.47 0.95 1.9 Miles

Hydrographic Survey Extent
0 385 770 1,540 Feet

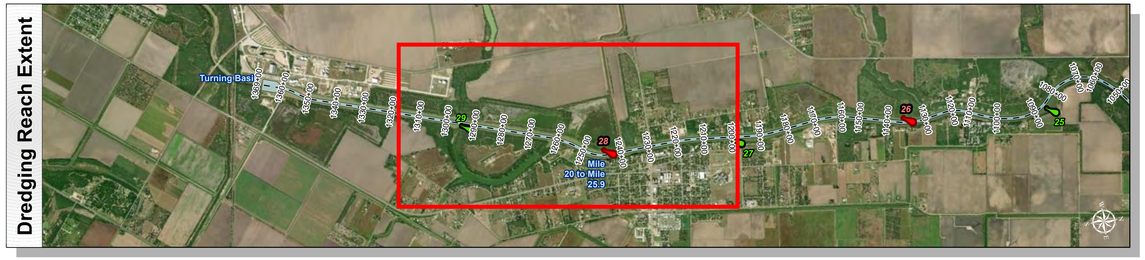
Channel to Harlingen: Mile 20 to Mile 25.9

U.S. Army Corps of Engineers
Galveston District

Regional Extent



Dredging Reach Extent



Latest Survey Collection Date:	10 April 2025
Document Page: 3 of 4	Website Index Number: 20
Scale: 1:4,500	Side Slope Ratio: 1:02 (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 4/22/2025
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

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 0.47 0.95 1.9 Miles

Hydrographic Survey Extent
0 385 770 1,540 Feet

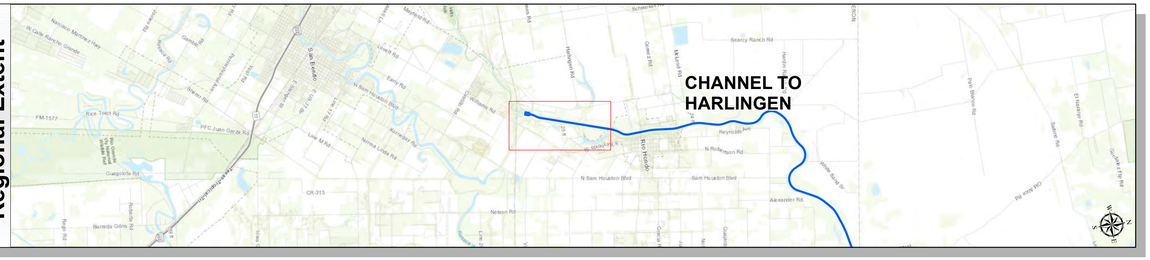
HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 1060+00 to 1364+50
CHANNEL TO HARLINGEN
Mile 20 to Mile 25.9

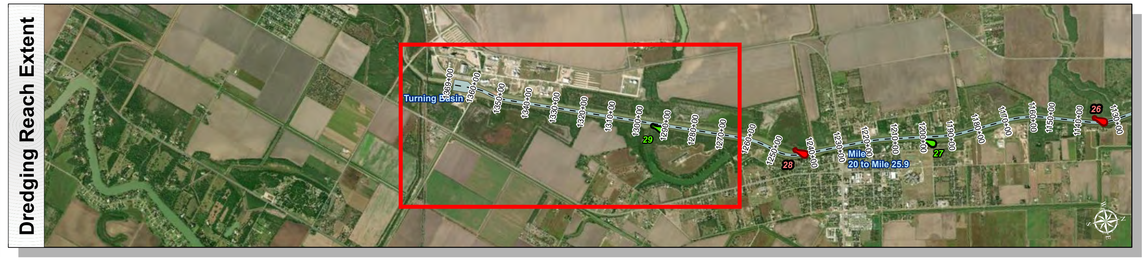
Channel to Harlingen: Mile 20 to Mile 25.9

U.S. Army Corps of Engineers
Galveston District

Regional Extent



Dredging Reach Extent



Latest Survey Collection Date:	10 April 2025
Document Page:	4 of 4
Website Index Number:	21
Scale:	1:4,500
Authorized Depth:	-13ft.
Width Range:	125ft to 125ft
Side Slope Ratio:	1:02 (Rise : Run)
PDF Print Date:	4/22/2025
Mapped by:	M3AOXPAC
Additional Imagery info:	

N W E S

HYDROGRAPHIC SURVEY

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

Station: 1060+00 to 1364+50
CHANNEL TO HARLINGEN
Mile 20 to Mile 25.9

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 0.47 0.95 1.9 Miles

Hydrographic Survey Extent
0 385 770 1,540 Feet