

HYDROGRAPHIC (U.S. ARMY ENGINEER DISCORPS OF ENGINE

Aids to Navigation Channel Features – – Channel Center Line

— Channel Toe —— Channel Station Lines **←** Channel Dimensions

OFFATS BAYOU

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 tide (MLLW) datum.

GALVESTON

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. . 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

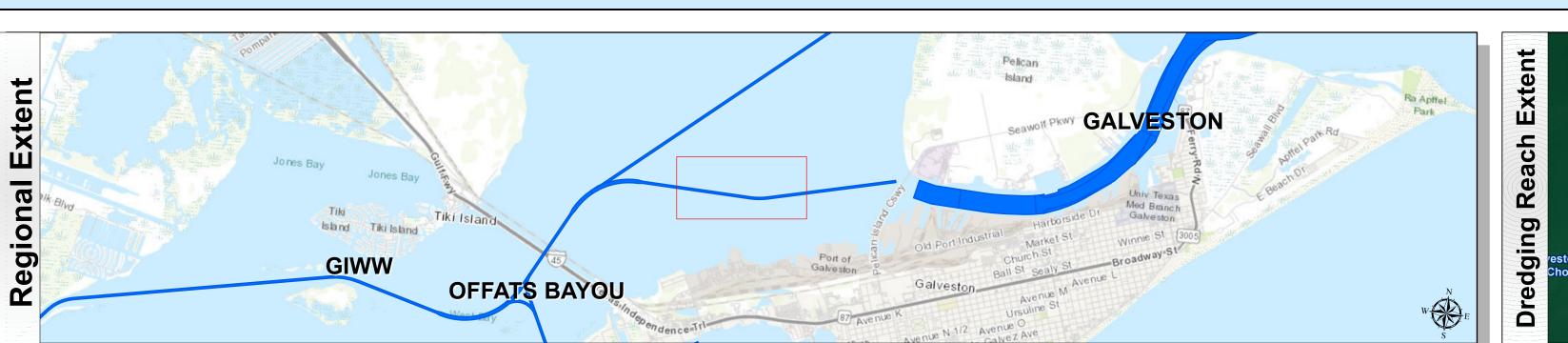
5. For the most up to date information please check our website at: http://www.swg.usace.army.mil/Missions/Navigation/HydrographicSurveys/

Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA World_Imagery: Maxar

Additional Combined Survey Dates and Stationing: COMB_SURV_INFO_HERE

Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic Dredging Reach Extent Hydrographic Survey Extent

Gulf Intracoastal Waterway: Alternate Route via Galveston Channel

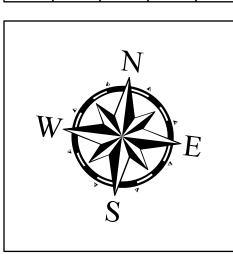








Avenue N 1/2 Ave Z Ave	ś ż ż ż ż ż ż ż ż ż ż ż ż ż ż ż ż ż ż ż	
and the state of t		3+000 3-1000



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

Channel Features - - Channel Center Line

— Channel Toe —— Channel Station Lines **←** Channel Dimensions

Aids to Navigation

Horizontal coordinates are referenced to texas state plane coordinate system, south central zone nad83 us survey feet.
 Elevations are referenced to mean lower low tide (MLLW) datum.

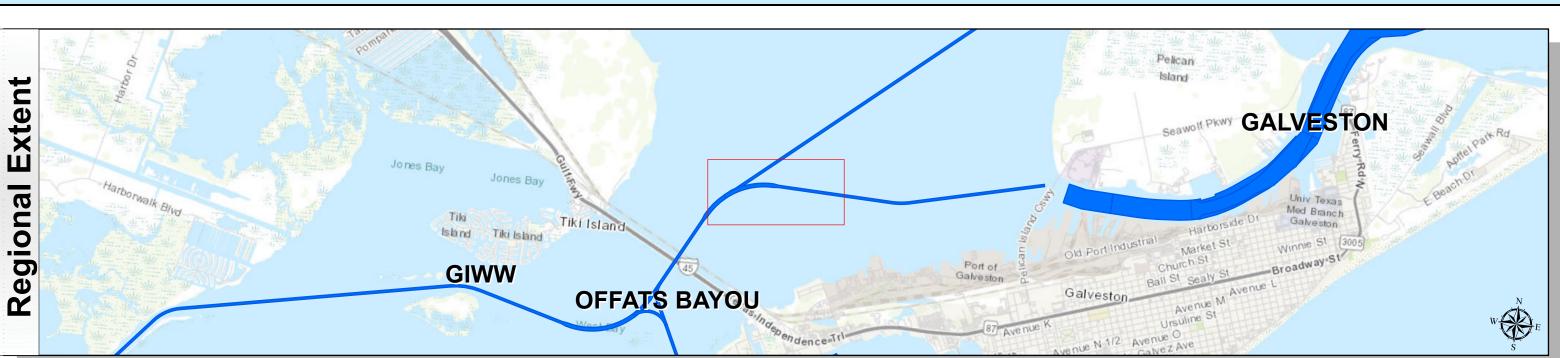
2. Elevations are referenced to mean lower low to de (MLLW) datum.
3. This project was designed by the galveston district of the u.s. army corps of engineers. The initials and signatures and registration designations of individuals appear on these project documents within the scope of their employment 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/

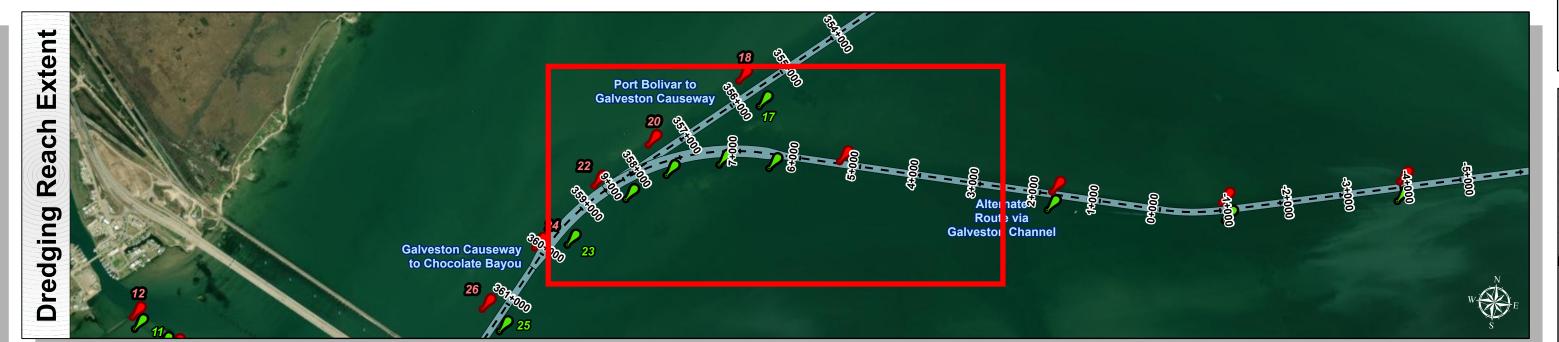
Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA World_Imagery: Maxar

Additional Combined Survey Dates and Stationing: COMB_SURV_INFO_HERE

Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic Dredging Reach Extent Hydrographic Survey Extent

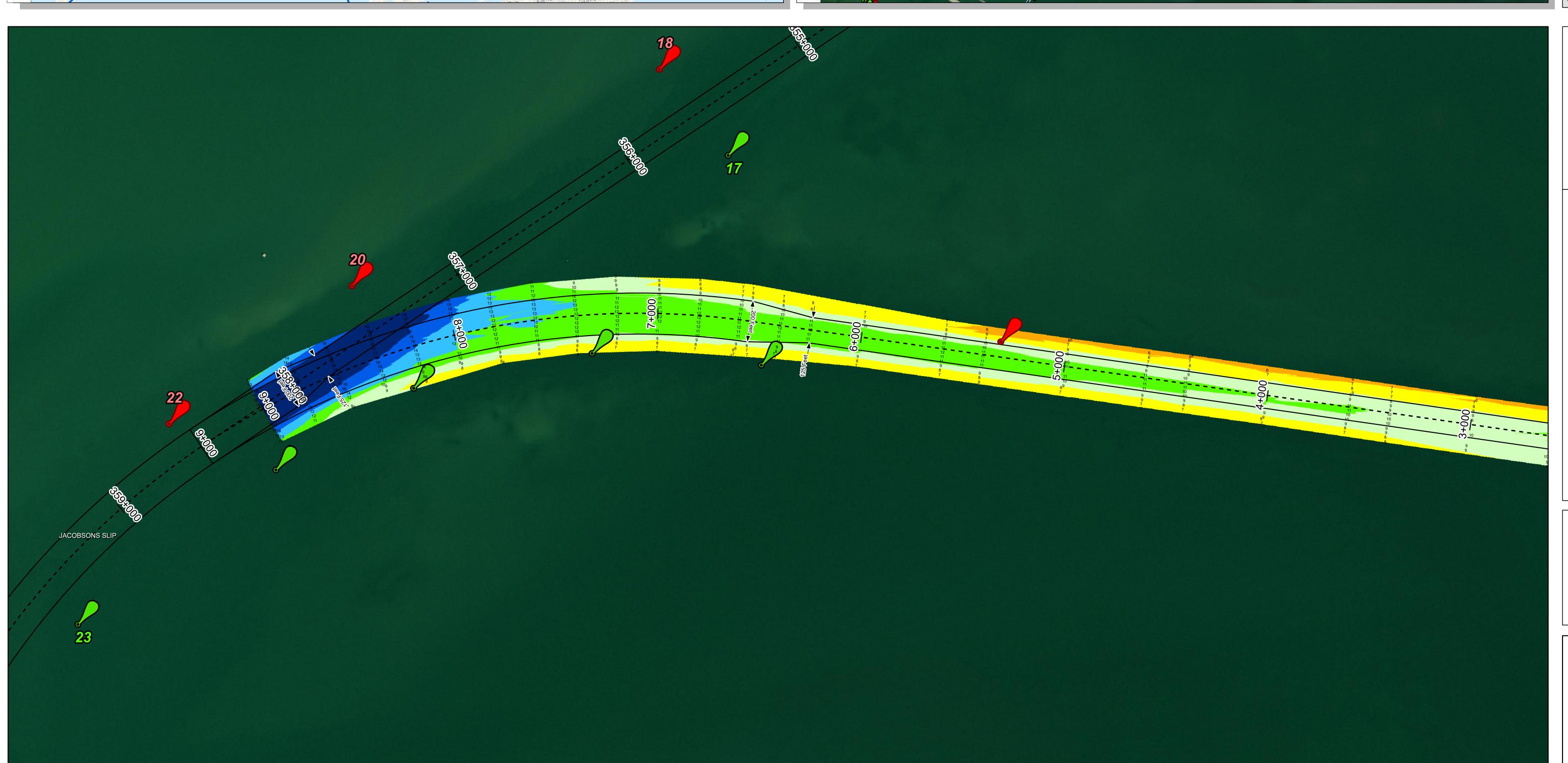
Gulf Intracoastal Waterway: Alternate Route via Galveston Channel

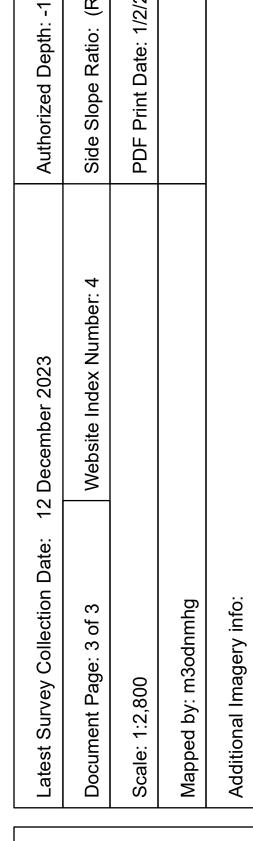


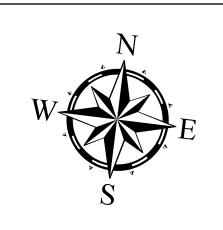












HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
Station: -8+500 to 9+000
GIWW
Alternate Route via Galveston Channel

Channel Features

- - - Channel Center Line

Aids to Navigation

Green Side Aids

- - - Channel Center Line

Channel Toe

Channel Station Lines

Channel Dimensions

Green S

Red Sid

9. WLTM

11 - 13

15 - 7

17 - 9

17 - 15

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 tide (MLLW) datum.

3. This project was designed by the galveston district of the u.s. army corps of engineers. The initials and signatures and regional contents are referenced to the project was designed by the galveston district of the u.s. army corps of engineers.

2. Elevations are referenced to mean lower low tide (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: Maxar

Additional Combined Survey Dates and Stationing:

COMB_SURV_INFO_HERE

employment as required

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

Dredging Reach Extent

0 0.28 0.55 1.1

Miles

Hydrographic Survey Extent