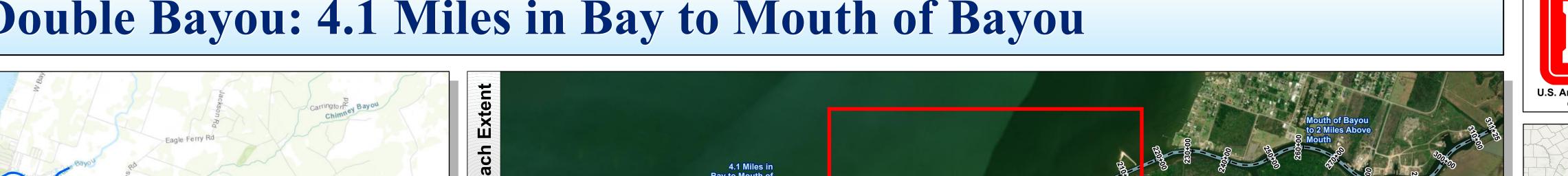
## Double Bayou: 4.1 Miles in Bay to Mouth of Bayou CHANNEL TO LIBERTY **DOUBLE BAYOU** TEXAS TRINITY BAY TEX HYDROGRAPHIC SURVEY U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS GALVESTON, TEXAS Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Additional Combined Survey Dates and Stationing: **Aids to Navigation Channel Features** Projection: Lambert Conformal Conic COMB\_SURV\_INFO\_HERE 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. Dredging Reach Extent 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. **- - -** Channel Center Line . 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 o shoaling events. A prudent mariner should not rely exclusively on the information provided here. Required by 33 cfr 209.325 — Channel Toe 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 Hydrographic Survey Extent World\_Imagery: Maxar World Ocean Base: Esri, GEBCO, Garmin, NaturalVue —— Channel Station Lines 1,020 **←** Channel Dimensions

## Double Bayou: 4.1 Miles in Bay to Mouth of Bayou CHANNEL TO LIBERTY DOUBLE BAYOU TEXAS EXXON CO USARIG AREA GLASS SHIPYARDMALCO B-R DREDGING CO INC HYDROGRAPHIC SURVEY U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS GALVESTON, TEXAS Station: -50+00 to 206+50 DOUBLE BAYOU 4.1 Miles in Bay to Mouth of Bayou Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Additional Combined Survey Dates and Stationing: **Aids to Navigation Channel Features** Projection: Lambert Conformal Conic COMB\_SURV\_INFO\_HERE 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. Dredging Reach Extent 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. **- - -** Channel Center Line Fig. 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 o shoaling events. A prudent mariner should not rely exclusively on the information provided here. Required by 33 cfr 209.325 — Channel Toe 5. For the most up to date information please check our website at: http://www.swg.usace.army.mil/Missions/Navigation/HydrographicSurveys/ Hydrographic Survey Extent Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA World\_Imagery: Maxar World Ocean Base: Esri, GEBCO, Garmin, NaturalVue —— Channel Station Lines 1,020 Lights **←** Channel Dimensions

## Double Bayou: 4.1 Miles in Bay to Mouth of Bayou CHANNEL TO LIBERTY DOUBLE BAYOU TEXAS GALVESTON BAY LAND & MARINE OAK ISLAND, TXENVIRONMENTAL TREATMENT, LLC (ETT) GLASS SHIPYARDMALCO TOWN OF EAGLE HYDROGRAPHIC SURVEY U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS GALVESTON, TEXAS Station: -50+00 to 206+5 DOUBLE BAYOU 4.1 Miles in Bay to Mouth of Bayou Additional Combined Survey Dates and Stationing: Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet **Aids to Navigation Channel Features** Projection: Lambert Conformal Conic 1. Horizontal coordinates are referenced to texas state plane coordinate system, south central zone nad83 us survey feet. COMB\_SURV\_INFO\_HERE 2. Elevations are referenced to mean lower low tide (MLLW) datum. Dredging Reach Extent 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. **- - -** Channel Center Line . 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 o shoaling events. A prudent mariner should not rely exclusively on the information provided here. Required by 33 cfr 209.325 — Channel Toe 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 Hydrographic Survey Extent World\_Imagery: Maxar World Ocean Base: Esri, GEBCO, Garmin, NaturalVue —— Channel Station Lines 1,020 **←** Channel Dimensions

## Double Bayou: 4.1 Miles in Bay to Mouth of Bayou









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** 

CHANNEL TO LIBERTY

DOUBLE 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.

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
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

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 1,020