

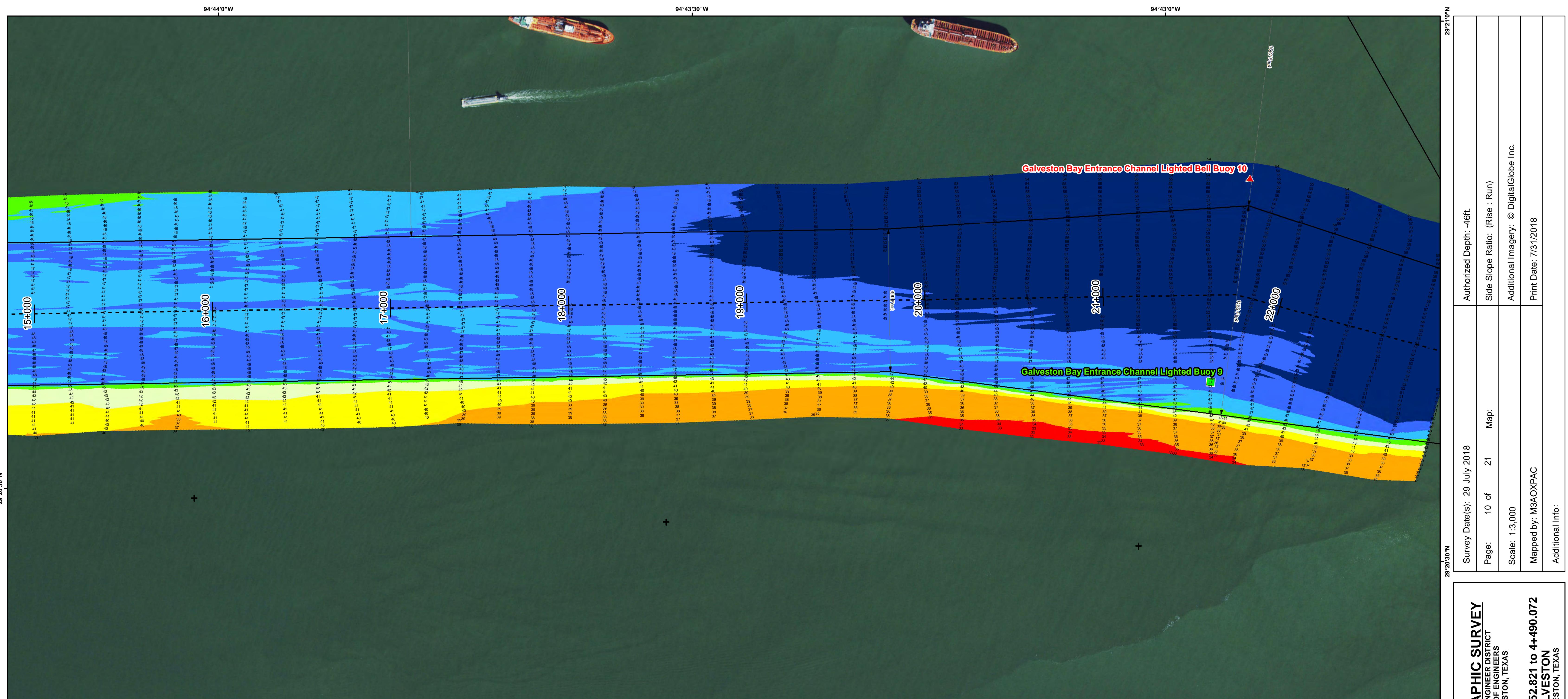
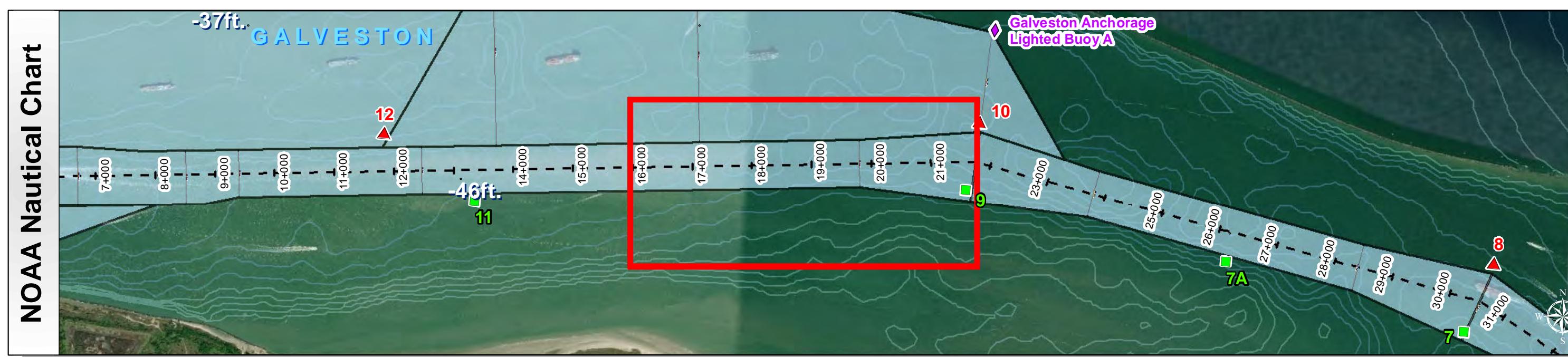
Galveston Entrance Channel: Inner Bar Channel



**U.S. Army Corps of Engineers
Galveston District**



Regional Extent



94°44'0"W

Channel Features	Aids to Navigation	MLLW
— Channel Toe	★ Lights	0 - 30
- - - Channel Center Line	▲ Red Side Aids	30 - 35
— Channel Station Lines	■ Green Side Aids	35 - 40
↔ Channel Dimensions	◆ Mooring Buoy	40 - 42
		42 - 44
		44 - 46
		46 - 48
		48 - 50
		> 50

NOAA Bathymetry (DREDGING REACH EXTENT)

NOTES:

1. HORIZONTAL COORDINATES ARE REFERENCED TO TEXAS STATE PLANE COORDINATES.

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

CORPS OF ENGINEERS. THE INITIALS AND SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITH THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER1110-1-8152.

94°43'30"W

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.

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

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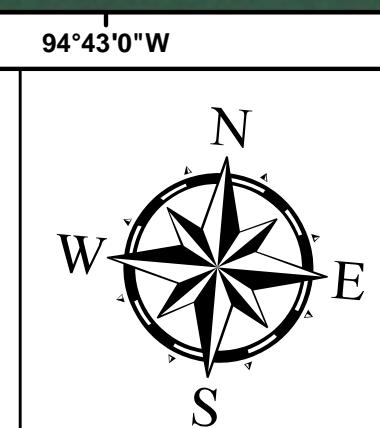
5. FOR THE MOST UP TO DATE INFORMATION PLEASE CHECK OUR WEBSITE AT:
<HTTP://WWW.SWG.USACE.ARMY.MIL/MISSIONS/NAVIGATION/HYDROGRAPHICSURVEYS/>

6. NOAA BATHYMETRY CONTOURS PRODUCED FROM HISTORIC BATHYMETRIC (HYDROGRAPHIC) SURVEYS CONDUCTED BY THE NOAA NATIONAL OCEAN SERVICE/COAST SURVEY, AVAILABLE FROM THE NATIONAL GEOPHYSICAL DATA CENTER. SURVEYS VARY AS TO SOUNDING DENSITY, ACCURACY OF DEPTH, ACCURACY OF NAVIGATION, ZERO DATUM, DATE OF SURVEY AND TYPE OF INSTRUMENTATION

9

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USDA, USGS, AeroGRID, IGN, and the GIS User Community

USDA, USGS, AeroGRID, IGN, and the GIS User Community



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

NOAA Nautical Chart Extent
0.325 0.65 1.3 Miles

Hydrographic Survey Extent

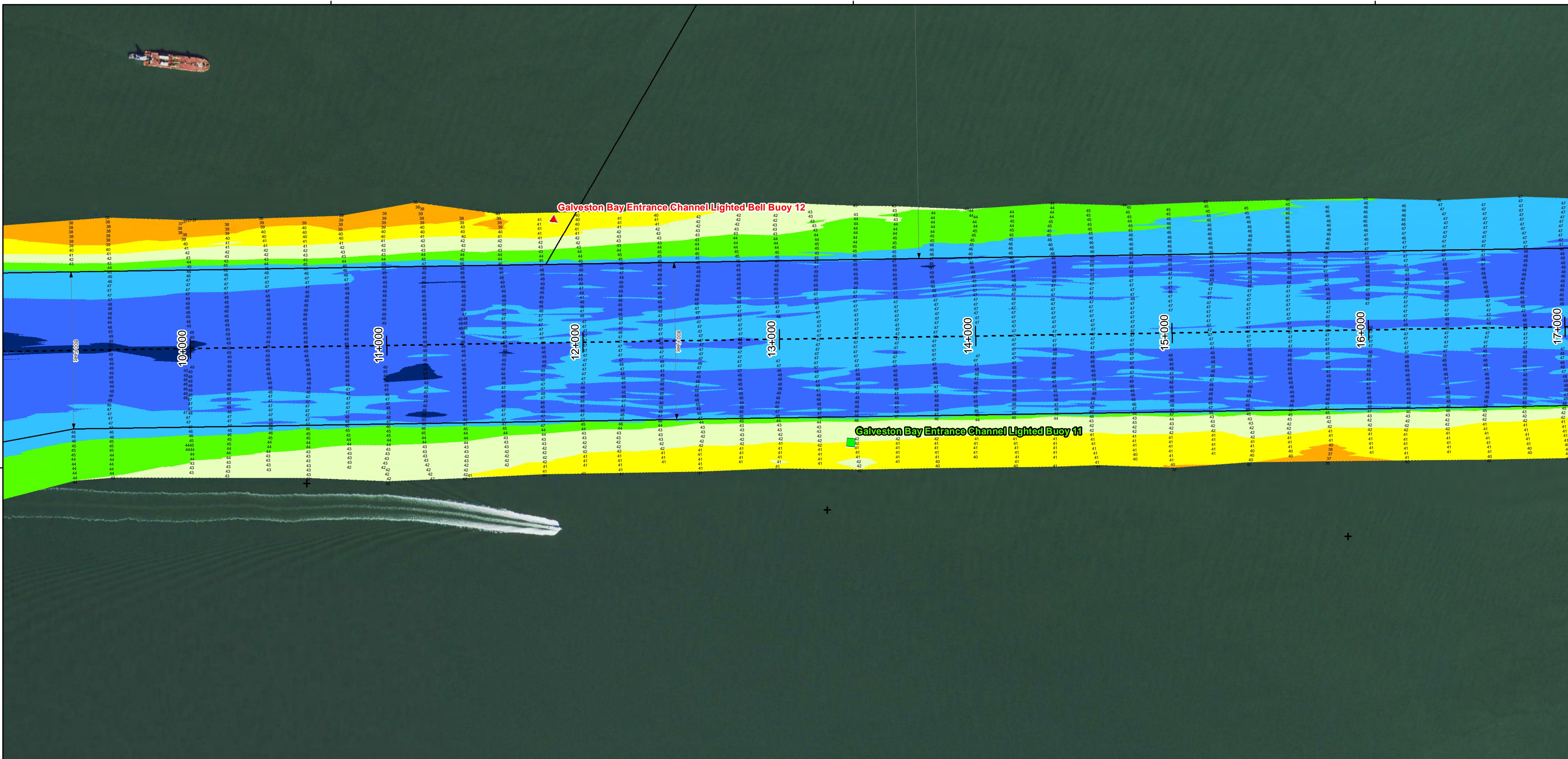
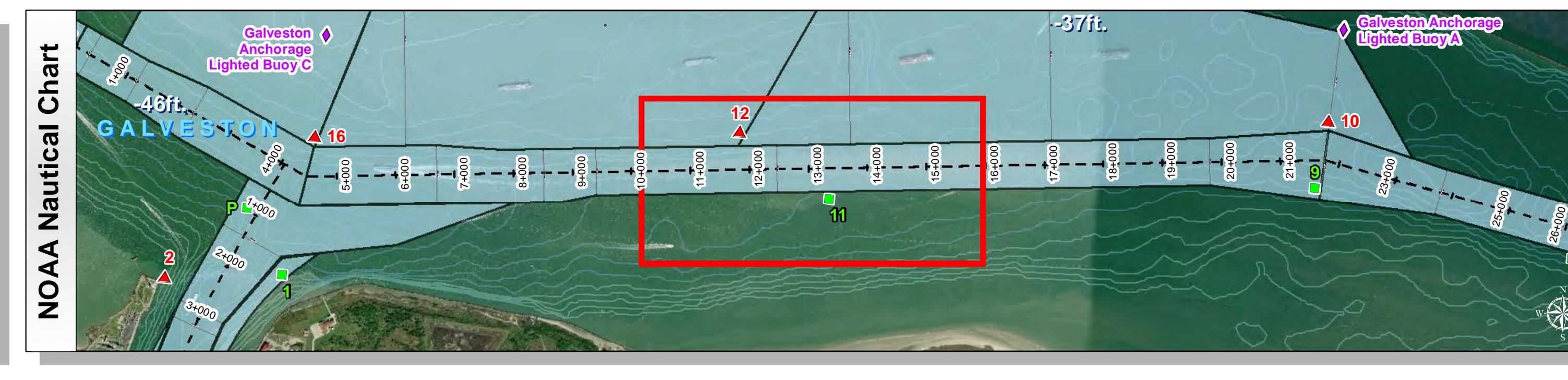
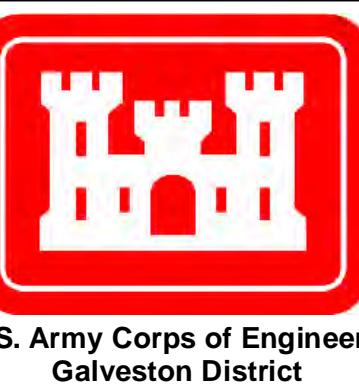
250 500 1,000
Feet

HYDROGRAPHIC SURVEY

**+752.821 to 4+4
GALVESTON**

Station: 21+752.821 to 4+490.072
GALVESTON
GALVESTON, TEXAS

Galveston Entrance Channel: Inner Bar Channel



Channel Features	Aids to Navigation	MLLW
Channel Toe	Lights	0 - 30
Channel Center Line	Red Side Aids	30 - 35
Channel Station Lines	Green Side Aids	40 - 42
Channel Dimensions	Mooring Buoy	42 - 44
		44 - 46
		46 - 48
		48 - 50
		> 50

NOTES:

- 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.
- 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 ER110-1-8152.

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5. FOR THE MOST UP TO DATE INFORMATION PLEASE CHECK OUR WEBSITE AT [HTTP://WWW.SWNG.USACE.ARMY.MILMISSIONS/NAVIGATIONHYDROGRAPHICSURVEYS/](http://WWW.SWNG.USACE.ARMY.MILMISSIONS/NAVIGATIONHYDROGRAPHICSURVEYS/)

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Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet Projection: Lambert Conformal Conic /Datum: North American 1983
NOAA Nautical Chart Extent 0 0.325 0.65 1.3 Miles
Hydrographic Survey Extent 0 250 500 1,000 Feet

HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS
Station: 21+752.821 to 4+490.072
GALVESTON

Galveston Entrance Channel: Inner Bar Channel



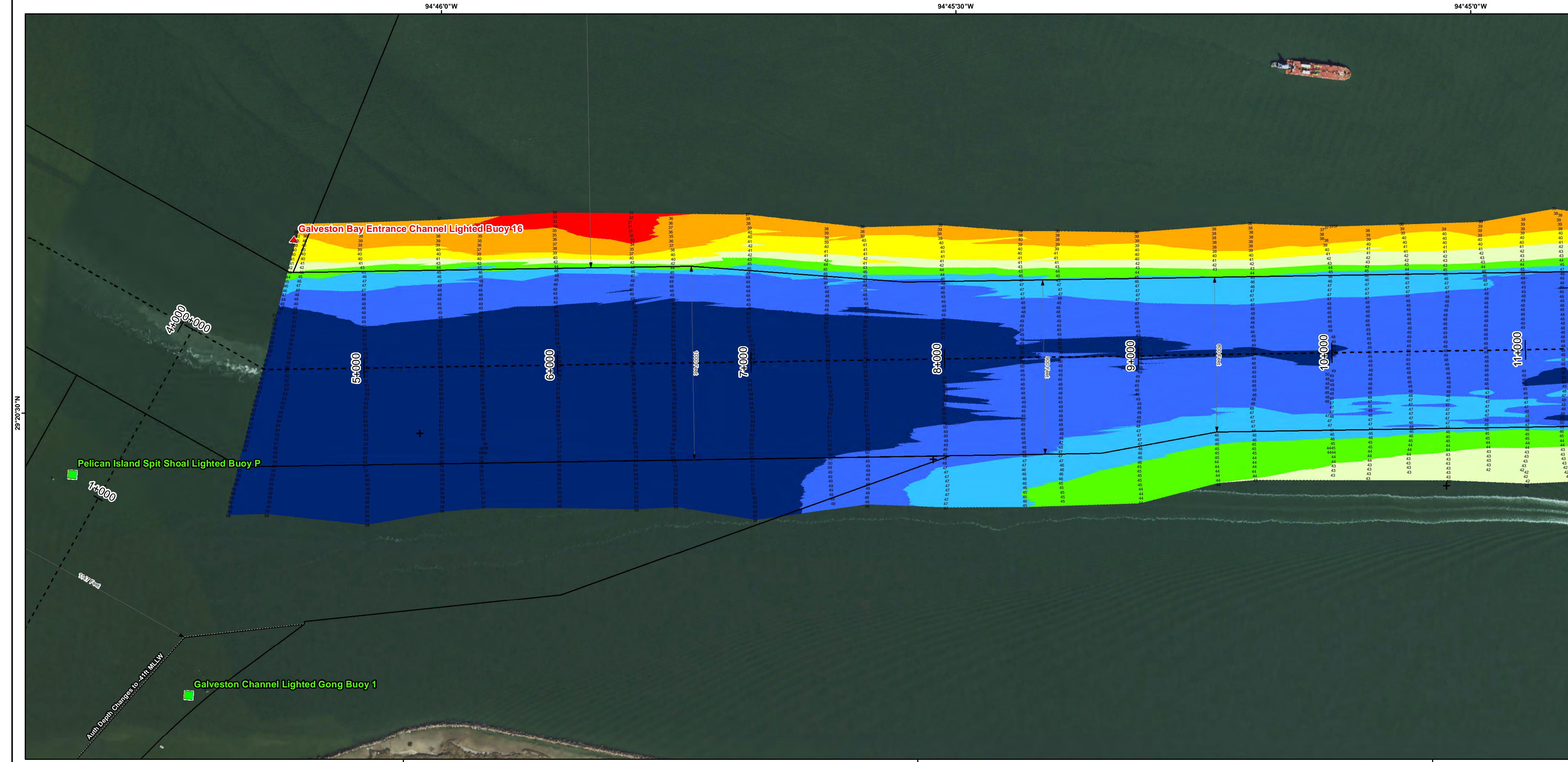
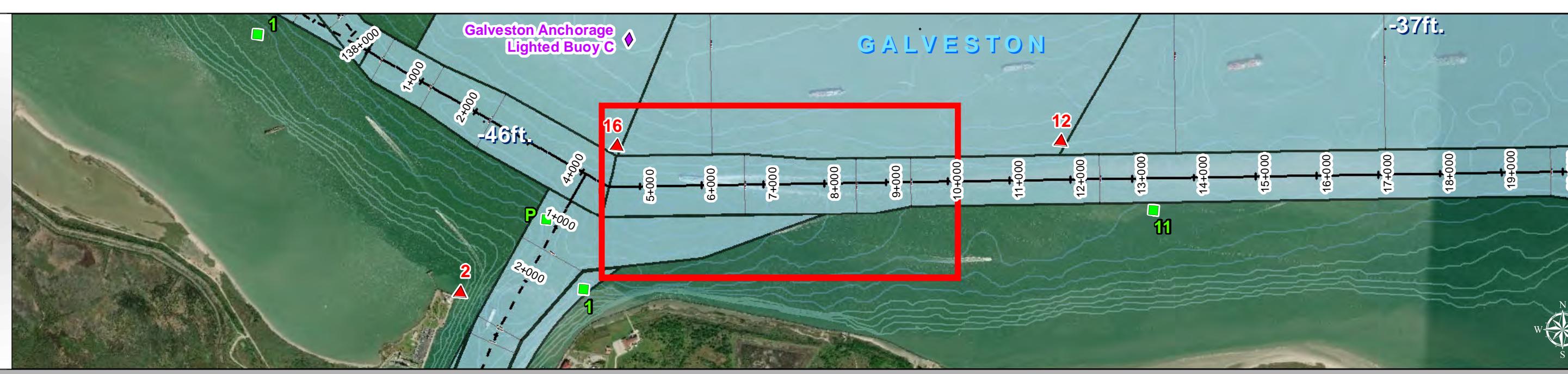
**U.S. Army Corps of Engineers
Galveston District**



Regional Extent



NOAA Nautical Chart



94°46'0"

Channel Features	Aids to Navigation	MLLW
Channel Toe	Lights	0 - 30
Channel Center Line	Red Side Aids	30 - 35
Channel Station Lines	Green Side Aids	35 - 40
Channel Dimensions	Mooring Buoy	40 - 42
		42 - 44
		44 - 46
		46 - 48
		48 - 50
		> 50

NOAA Bathymetry (DREDGING REACH EXTENT)

W

NOTES:

1. HORIZONTAL COORDINATES ARE REFERENCED TO TEXAS STATE PLANE COORDINATE SYSTEM, NAD 1983 TEXAS STATE PLANE FEET.

SYSTEM, SOUTH CENTRAL ZONE NAD83 US SURVEY FEET.

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94°45'30" W

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

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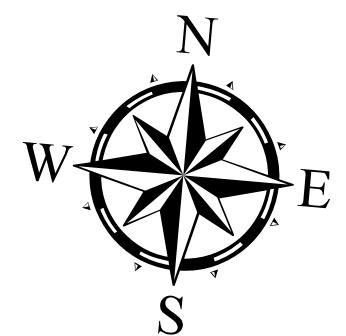
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USDA, USGS, AeroGRID, IGN, and the GIS User Community



Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet

Projection: Lambert Conformal Conic /Datum: North American 1983

NOAA Nautical Chart Extent
S 30°00' E 000°00' UTM Zone 13N

Miles

Hydrographic Survey Extent

0 250 500 1,000
Feet

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

GRAPHIC SURVEYING

ARMY ENGINEER DISTRICT CORPS OF ENGINEERS GALVESTON, TEXAS

Station: 21+752.821 to 4+490.072
GALVESTON
GALVESTON, TEXAS