

Houston Ship Channel: Hunting Bayou to Sims Bayou (Southern Pacific Slip)



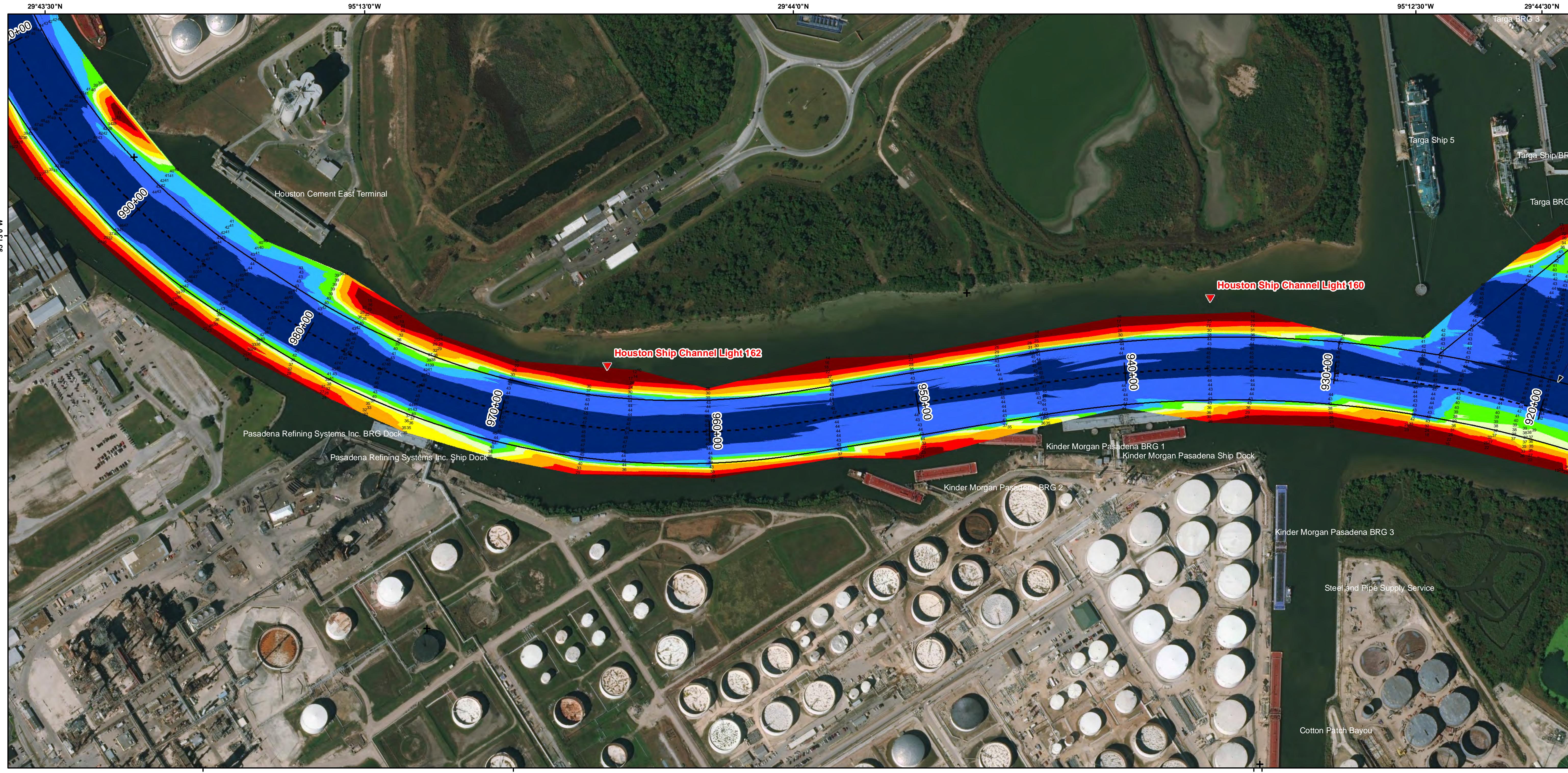
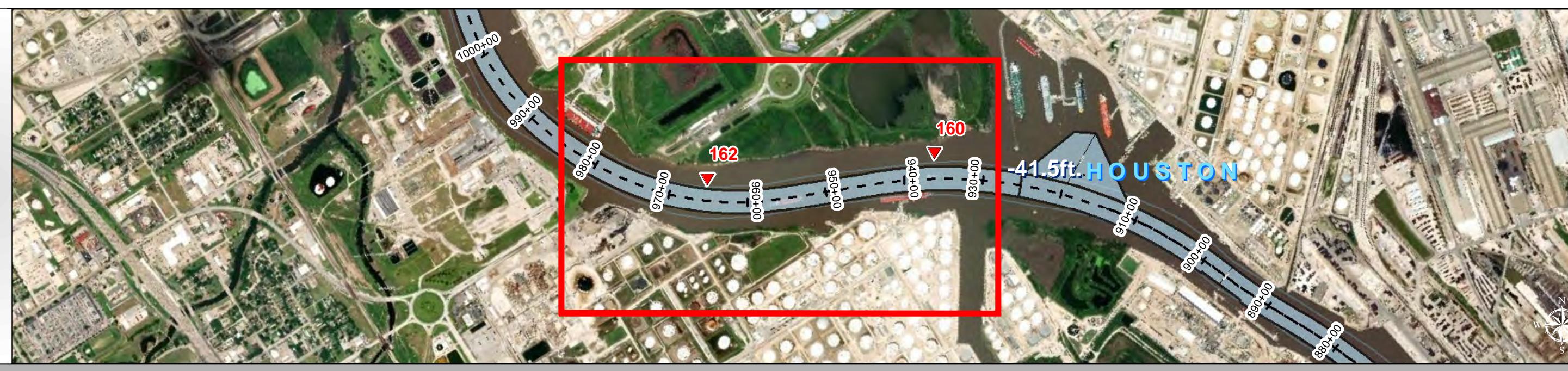
U.S. Army Corps of Engineers
Galveston District



Regional Extent



NOAA Nautical Chart



Survey Date(s): 13 October 2018	Authorized Depth: -41.5ft.
Page: 43 of 56	Map:
Scale: 1:2,800	Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC	Additional Imagery: © DigitalGlobe Inc.
	Print Date: 10/22/2018

HYDROGRAPHIC SURVEY	
U.S. ARMY ENGINEER DISTRICT	CORPS OF ENGINEERS GALVESTON, TEXAS
Station: 925+25 to 1110+77.54	HOUSTON HOUSTON, TEXAS

Channel Features	Aids to Navigation	MLLW
Channel Toe	Lights	25' - 30'
Channel Center Line	Red Side Aids	30' - 35'
Channel Station Lines	Green Side Aids	35' - 37'
Channel Dimensions	Mooring Buoy	37' - 39' 39' - 41' 41' - 43' 43' - 45' 45' - 47'
NOAA Bathymetry (DREDGING REACH EXTENT)		
0 - 10 10 - 15 15 - 20 20 - 25 25 - 30 30 - 50		

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.

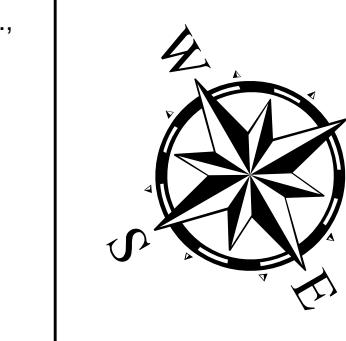
3. THIS PROJECT WAS DESIGNED BY THE GALVESTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS AND SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER1101-8152.

4. THE INFORMATION DEPICTED ON THIS SURVEY MAP REPRESENTS THE RESULTS OF SURVEYS MADE IN A DEDICATED AND CAREFULLY CHOSEN AREA AS INDICATING THE GENERAL CONDITIONS EXISTING AT THE 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.SNG.USACE.ARMY.MIL/MISSESS/NAVIGATION/HYDROGRAPHICSURVEYS/](http://WWW.SNG.USACE.ARMY.MIL/MISSESS/NAVIGATION/HYDROGRAPHICSURVEYS/)

6. NOAA BATHYMETRY CONTOURS PRODUCED FROM HISTORIC BATHYMETRIC (HYDROGRAPHIC) SURVEYS CONDUCTED BY THE NOAA COASTAL SURVEY AND CO-LOCATED SURVEY AVAILABLE FROM THE COASTAL GEOPHYSICAL CENTER. SURVEY VARY BY SOURCE, DENSITY, ACCURACY OF DEPTH, ACCURACY OF NAVIGATION, ZERO DATUM, DATE OF SURVEY, AND TYPE OF INSTRUMENTATION. NOAA NAUTICAL CHARTS PROVIDED VIA RNC MAP SERVICE

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Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

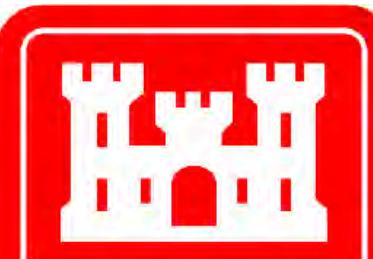


Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet
Projection: Lambert Conformal Conic /Datum: North American 1983

NOAA Nautical Chart Extent
0 0.25 0.5 1 Miles

Hydrographic Survey Extent
0 235 470 940 Feet

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Galveston District



Regional Extent

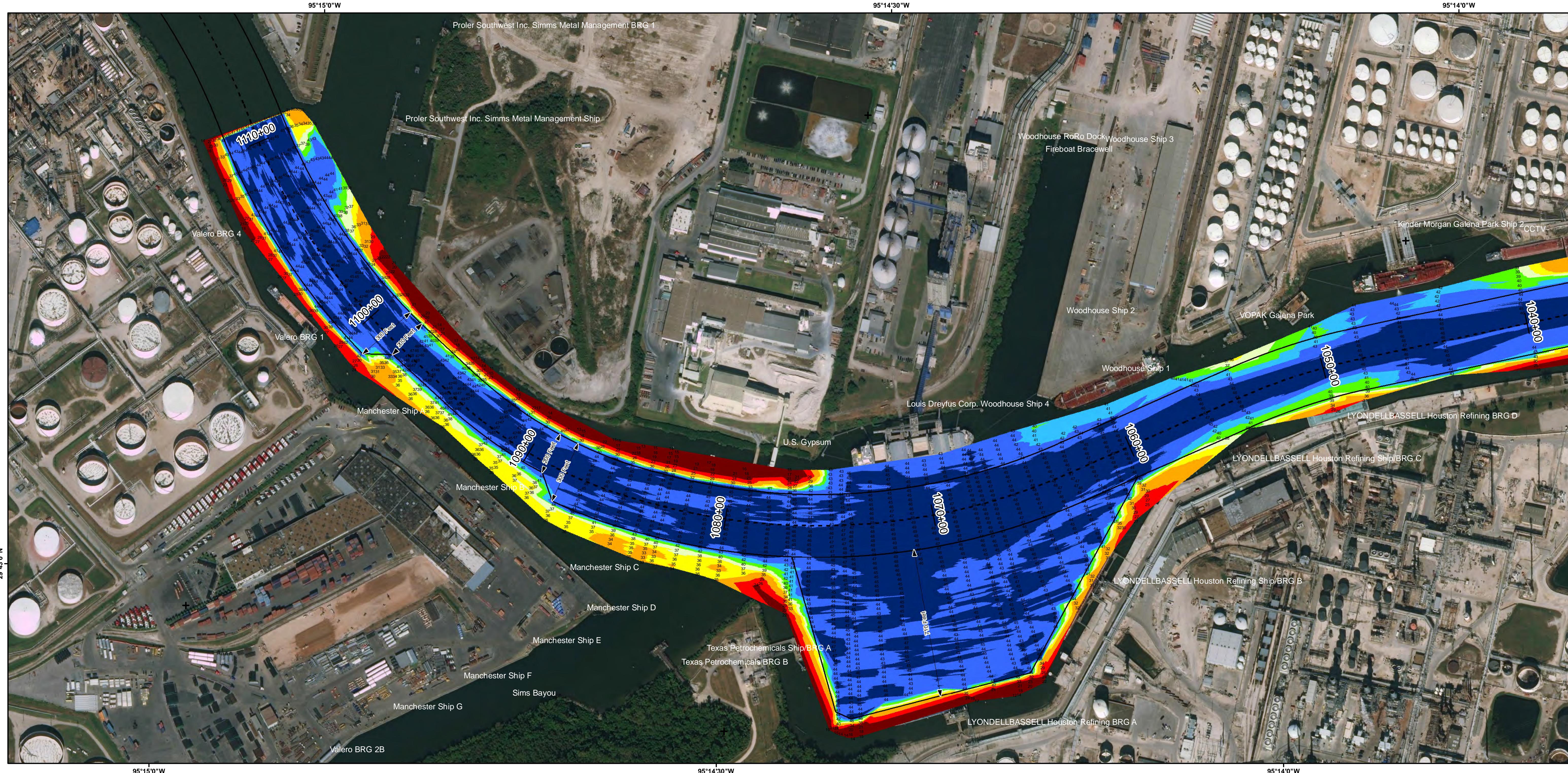




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Regional Extent



Survey Date(s): 13 October 2018	Authorized Depth: -41.5ft.
Page: 45 of 56	Map:
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Additional Info:	Print Date: 10/22/2018

HYDROGRAPHIC SURVEY	
U.S. ARMY ENGINEER DISTRICT	CORPS OF ENGINEERS
	GALVESTON, TEXAS
Station: 925+25 to 1110+77.54	HOUSTON, TEXAS
Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet	Projection: Lambert Conformal Conic /Datum: North American 1983
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NOTES:	0 235 470 940 Feet

Channel Features	Aids to Navigation	MLLW
Channel Toe	Lights	7 - 25
Channel Center Line	Red Side Aids	25 - 30
Channel Station Lines	Green Side Aids	30 - 35
Channel Dimensions	Moorings	35 - 37
		37 - 39
		39 - 41
		41 - 43
		43 - 45
		45 - 47

NOAA Bathymetry (DREDGING REACH EXTENT)

0 - 10 10 - 15 15 - 20 20 - 25 25 - 30 30 - 50

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