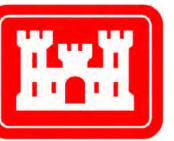
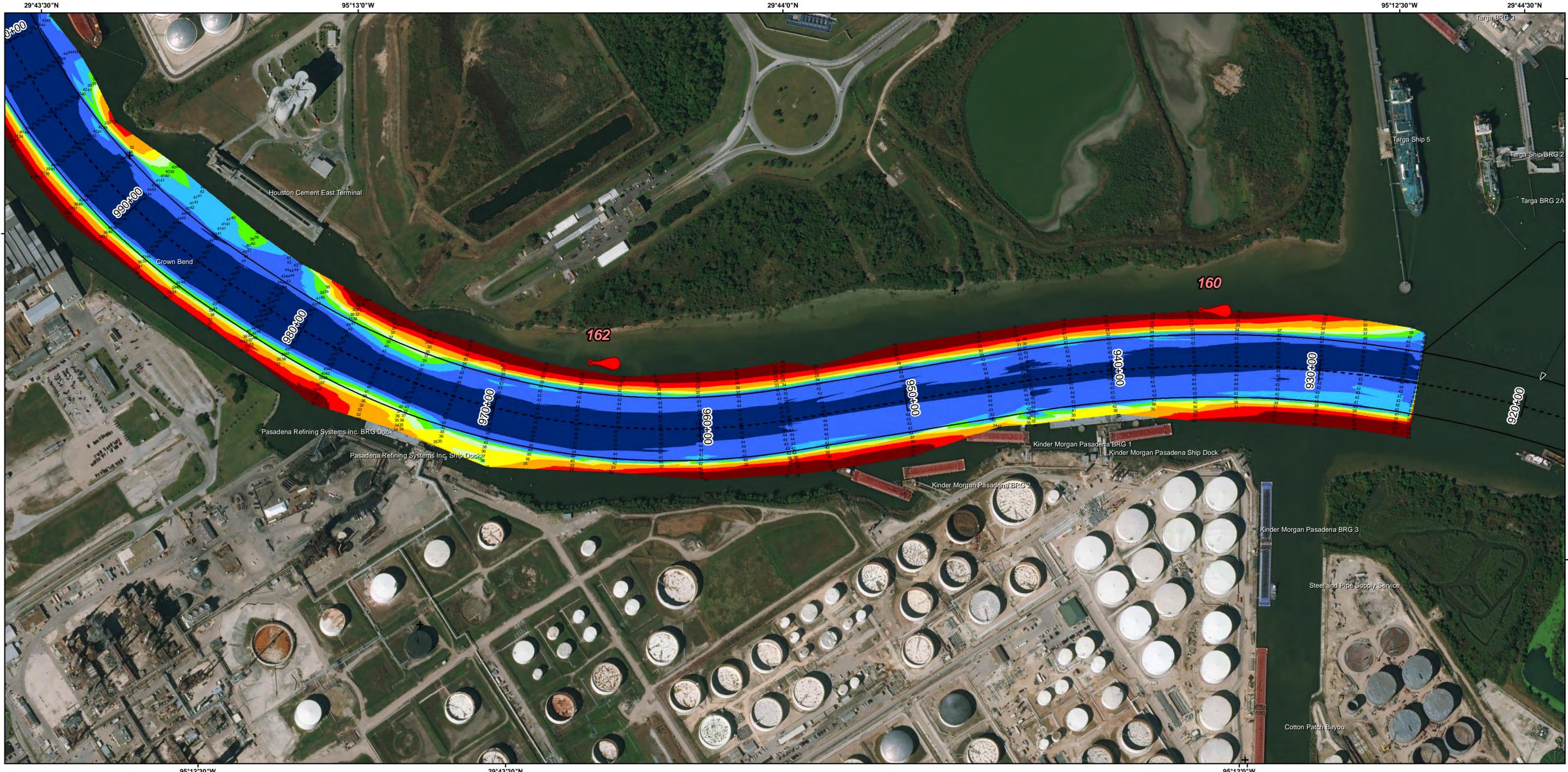


Houston Ship Channel: Hunting Bayou to Sims Bayou (Southern Pacific Slip)



U.S. Army Corps of Engineers
Galveston District



Survey Date(s): 01 March 2019	Authorized Depth: -41.5ft.
Page: 43 of 56	Side Slope Ratio: (Rise : Run)
Scale: 1:2,800	Additional Imagery: © DigitalGlobe Inc.
Mapped by: MSAOX PAC	Print Date: 3/7/2019
Additional Info:	

Channel Features

- Channel Toe
- Channel Center Line
- Channel Station Lines
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

7 - 25	25 - 30	30 - 35	35 - 37	37 - 39	39 - 41	41 - 43	43 - 45	45+
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NOAA Bathymetry (DREDGING REACH EXTENT)

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

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- 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.

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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

Dredging Reach Extent

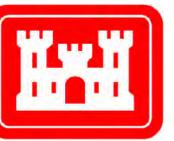
Hydrographic Survey Extent

North Arrow

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

Station: 925+25 to 1110+77.54
HOUSTON
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Houston Ship Channel: Hunting Bayou to Sims Bayou (Southern Pacific Slip)



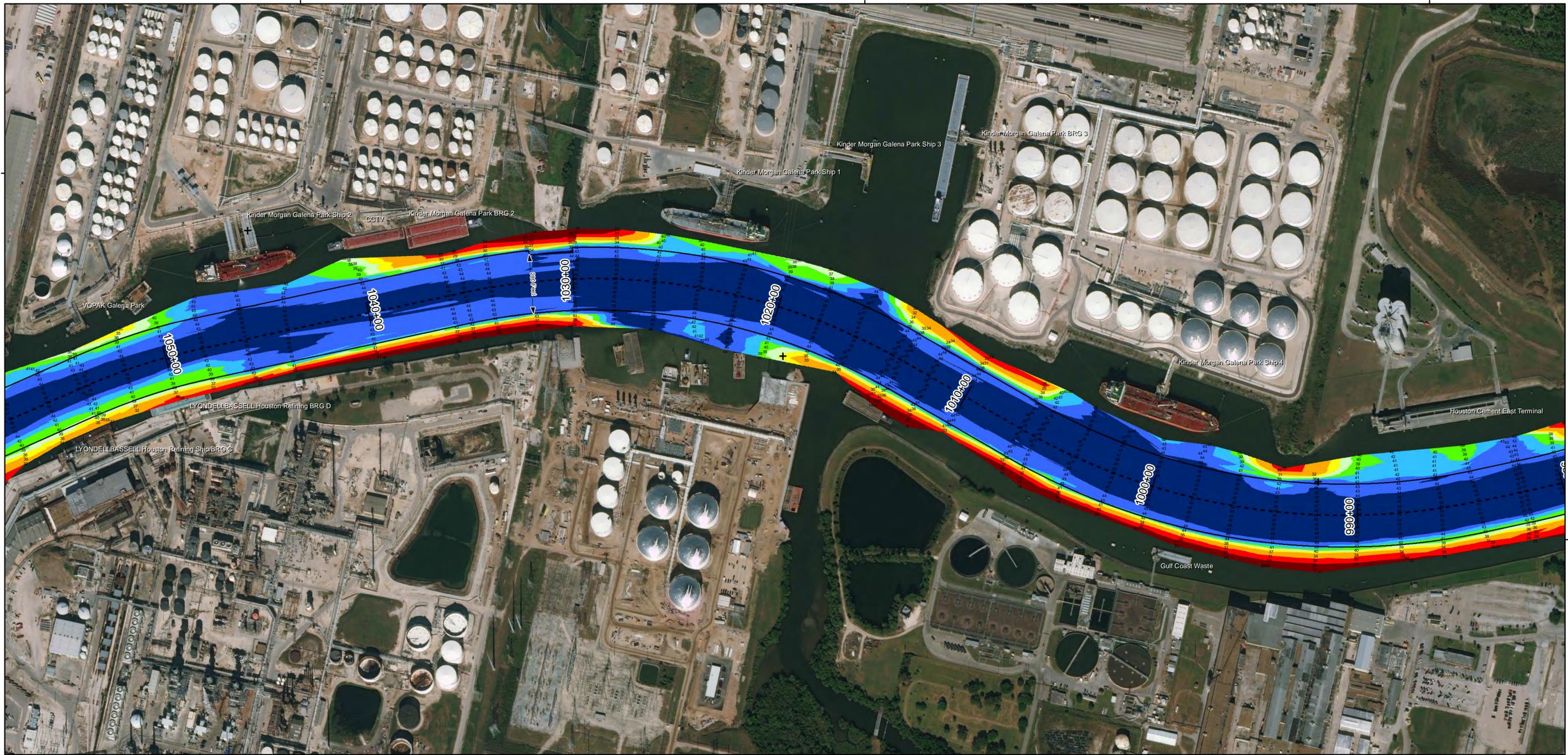
U.S. Army Corps of Engineers
Galveston District



Regional Extent



Dredging Reach Extent

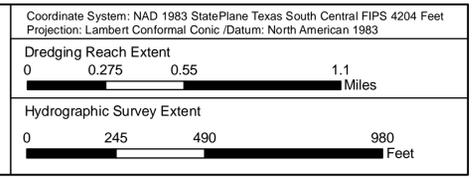


Channel Features	Aids to Navigation	MLLW
— Channel Toe	Green Side Aids	7 - 25
- - - Channel Center Line	Red Side Aids	25 - 30
— Channel Station Lines	Lights	30 - 35
↔ Channel Dimensions		35 - 37
		37 - 39
		39 - 41
		41 - 43
		43 - 45
		45+
		NOAA Bathymetry (DREDGING REACH EXTENT)
		0 - 10
		10 - 15
		15 - 20
		20 - 25
		25 - 30
		30 - 50

NOTES:
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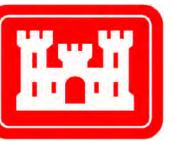
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Survey Date(s): 01 March 2019	Authorized Depth: -41.5ft.
Page: 44 of 56	Side Slope Ratio: (Rise : Run)
Scale: 1:2,800	Additional Imagery: © DigitalGlobe Inc.
Mapped by: MSAOX PAC	Print Date: 3/7/2019
Additional Info :	

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

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



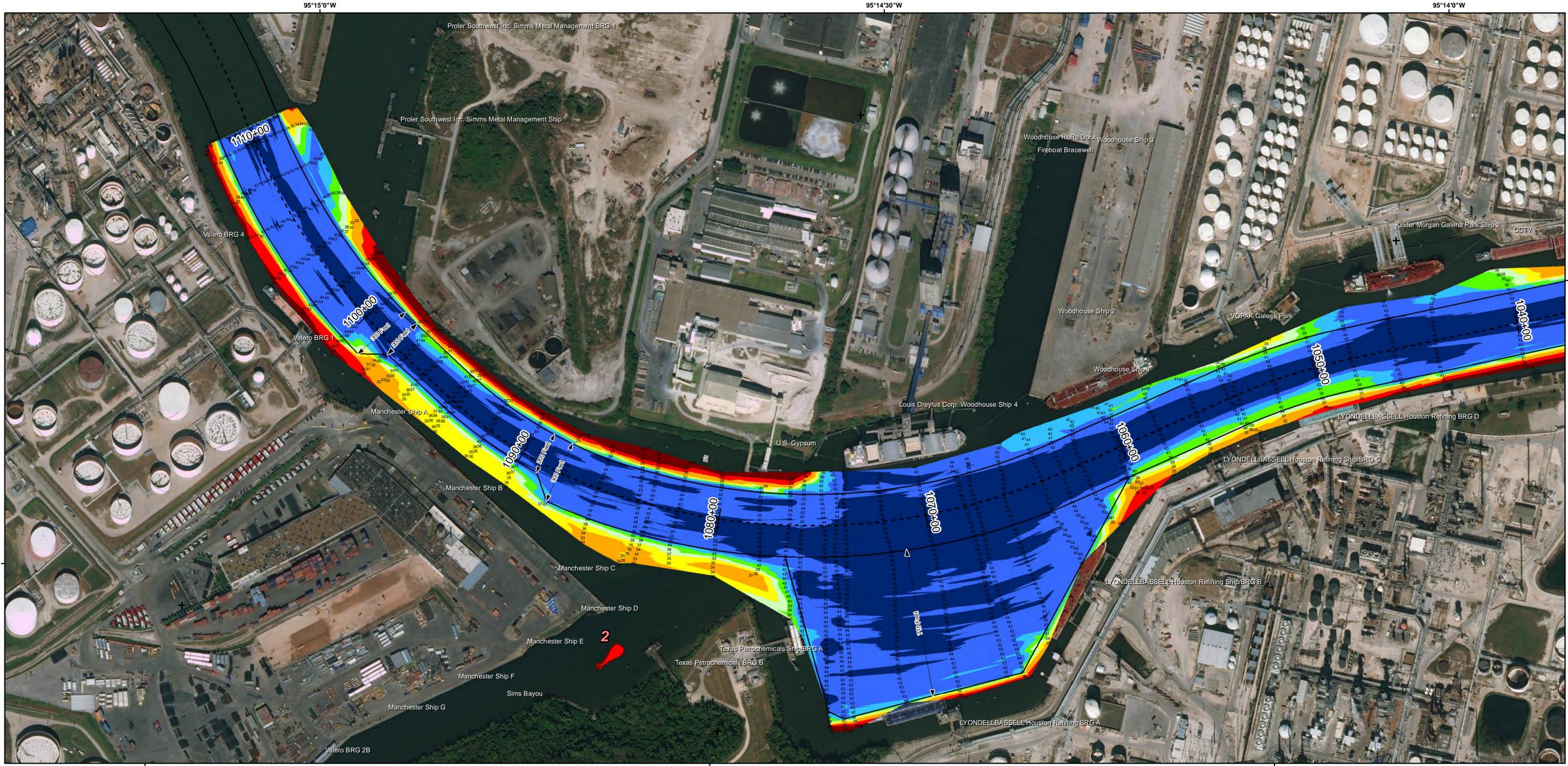
U.S. Army Corps of Engineers
Galveston District



Regional Extent



Dredging Reach Extent



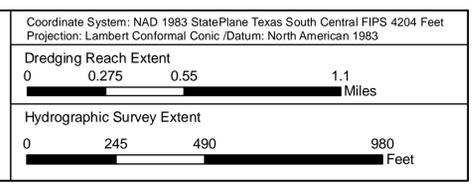
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Page: 45 of 56	Side Slope Ratio: (Rise : Run)
Scale: 1:2,800	Additional Imagery: © DigitalGlobe Inc.
Map:	Print Date: 3/7/2019
Maped by: M3AOXPAC	Additional Info :

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