

# Houston Ship Channel to U.S. Steel Dock



US Army Corps of Engineers  
Galveston District



Survey Date(s): 08 April 2015	Authorized Depth: -10ft.
Page: 1 of 5	Side Slope Ratio: (Rise : Run)
Map: 1	
Scale: 1:2,400	
Mapped by: m3oodmfp	
Imagery Date: October 27, 2013 © DigitalGlobe Inc.	

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

**Houston Ship Channel  
to U.S. Steel Dock**  
Station: -3+00 to 301+66  
Cedar Bayou  
CEDAR BAYOU, TEXAS



**Station Line**

- Station Line
- - - Channel Center Line
- . - . Mileage
- Navigation Channel
- ↔ Dimensions

**Aids to Navigation**

- ★ Lights
- ▲ Red Side Aids
- Green Side Aids
- ◆ Mooring Buoy

**Depth in Feet**

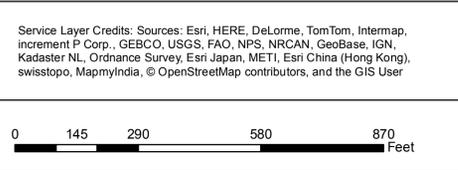
4 and Shallower	4 - 6	6 - 7	7 - 8	8 - 10	10 - 12	12 - 14	14 - 15	15 and Deeper
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**NOTES:**

- HORIZONTAL COORDINATES ARE REFERENCED TO TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE NAD83 US SURVEY FEET.
- ELEVATIONS ARE REFERENCED TO MEAN LOW TIDE (MLT) 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 ER1110-1-8152.
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Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet  
Projection: Lambert Conformal Conic  
Datum: North American 1983  
False Easting: 1,968,500.0000  
False Northing: 13,123,333.3333  
Central Meridian: -99.0000  
Standard Parallel 1: 28.3833  
Standard Parallel 2: 30.2833  
Latitude Of Origin: 27.8333  
Units: Foot US



# Houston Ship Channel to U.S. Steel Dock



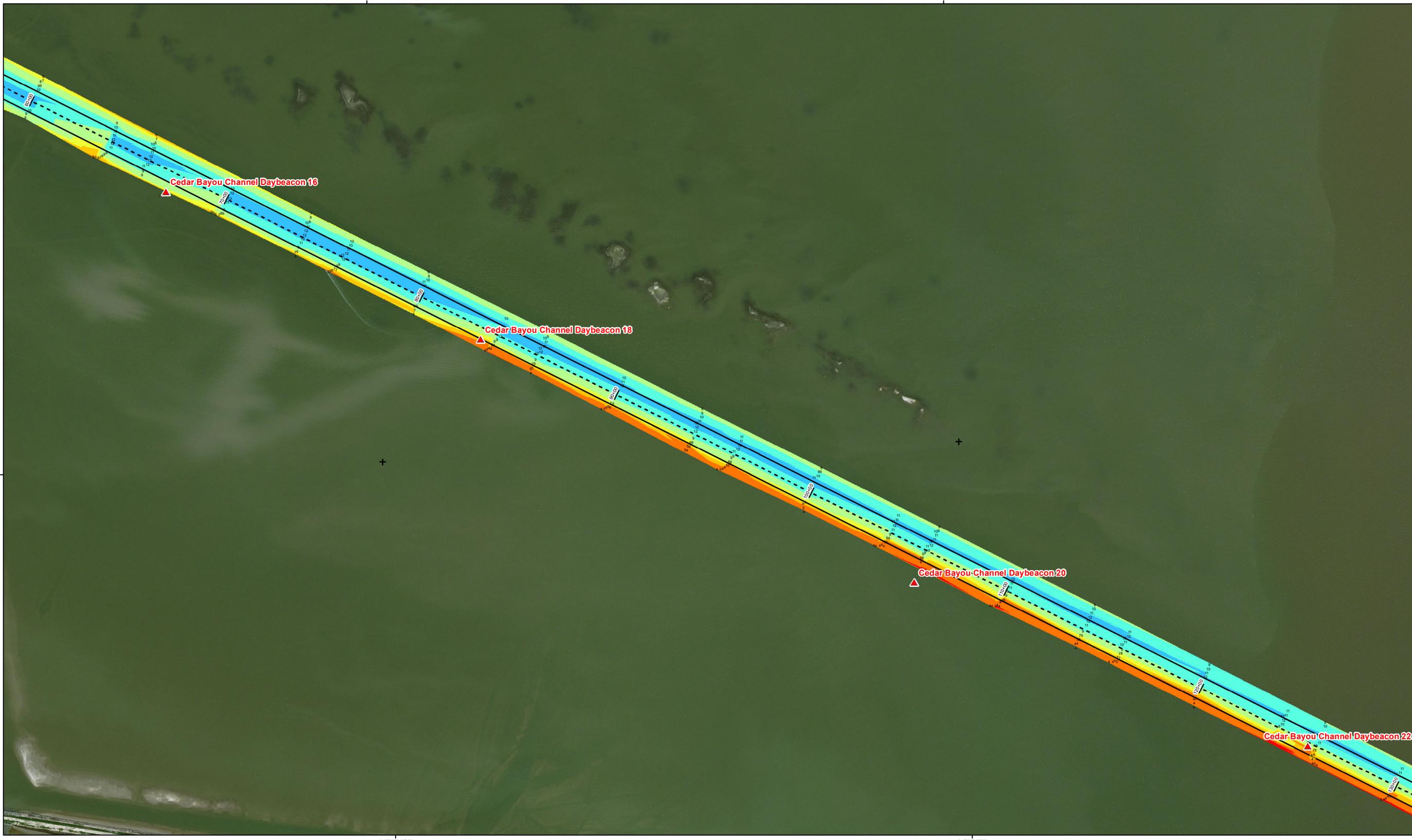
US Army Corps of Engineers  
Galveston District



Survey Date(s): 08 April 2015	Authorized Depth: -10ft.
Page: 2 of 5	Side Slope Ratio: (Rise : Run)
Map: 2	
Scale: 1:2,400	
Mapped by: m3oodmfp	
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CORPS OF ENGINEERS  
GALVESTON, TEXAS

**Houston Ship Channel  
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Station: -3+00 to 301+66  
Cedar Bayou  
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**Aids to Navigation**

- ★ Lights
- ▲ Red Side Aids
- Green Side Aids
- ◆ Mooring Buoy

**Depth in Feet**

4 and Shallower	4-6	6-7	7-8	8-10	10-12	12-14	14-15	15 and Deeper
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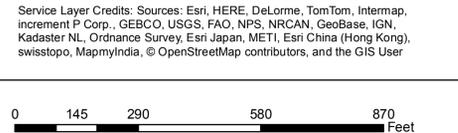
— Station Line  
 - - - Channel Center Line  
 - · - · Mileage  
 □ Navigation Channel  
 ↔ Dimensions

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 Latitude Of Origin: 27.8333  
 Units: Foot US



29°41'0"N

94°57'30"W

94°57'0"W

94°57'30"W

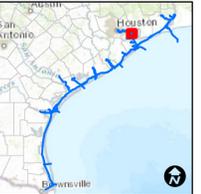
94°57'0"W

29°41'0"N

# Houston Ship Channel to U.S. Steel Dock

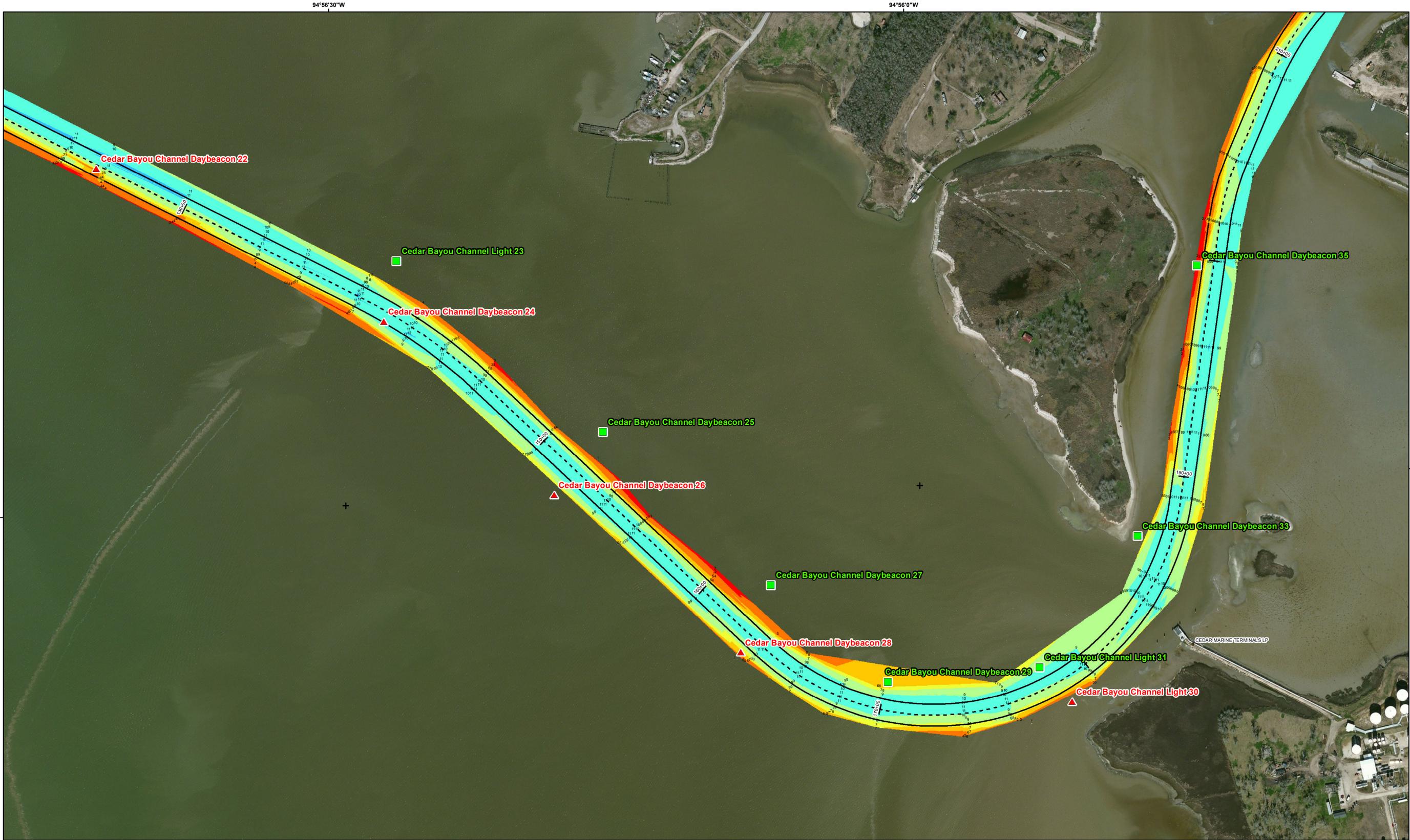


US Army Corps of Engineers  
Galveston District



Survey Date(s): 08 April 2015	Authorized Depth: -10ft.
Page: 3 of 5	Side Slope Ratio: (Rise : Run)
Map: 3	
Scale: 1:2,400	
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**HYDROGRAPHIC SURVEY**  
U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
GALVESTON, TEXAS  
**Houston Ship Channel  
to U.S. Steel Dock**  
Station: -3+00 to 301+56  
Cedar Bayou  
CEDAR BAYOU, TEXAS



**Aids to Navigation**

- ★ Lights
- ▲ Red Side Aids
- Green Side Aids
- ◆ Mooring Buoy

**Depth in Feet**

4 and Shallower	4-6	6-7	7-8	8-10	10-12	12-14	14-15	15 and Deeper
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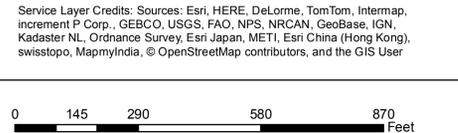
— Station Line  
 - - - Channel Center Line  
 - · - · Mileage  
 □ Navigation Channel  
 ↔ Dimensions

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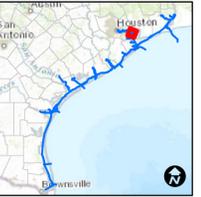
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# Houston Ship Channel to U.S. Steel Dock



US Army Corps of Engineers  
Galveston District



Survey Date(s): 08 April 2015	Authorized Depth: -10ft.
Page: 4 of 5	Side Slope Ratio: (Rise : Run)
Map: 4	
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**Station Line**  
 - - - Channel Center Line  
 - - - Mileage  
 Navigation Channel  
 Dimensions

**Aids to Navigation**  
 ☆ Lights  
 ▲ Red Side Aids  
 ■ Green Side Aids  
 ◆ Mooring Buoy

**Depth in Feet**

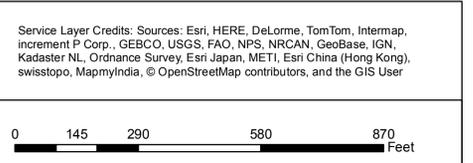
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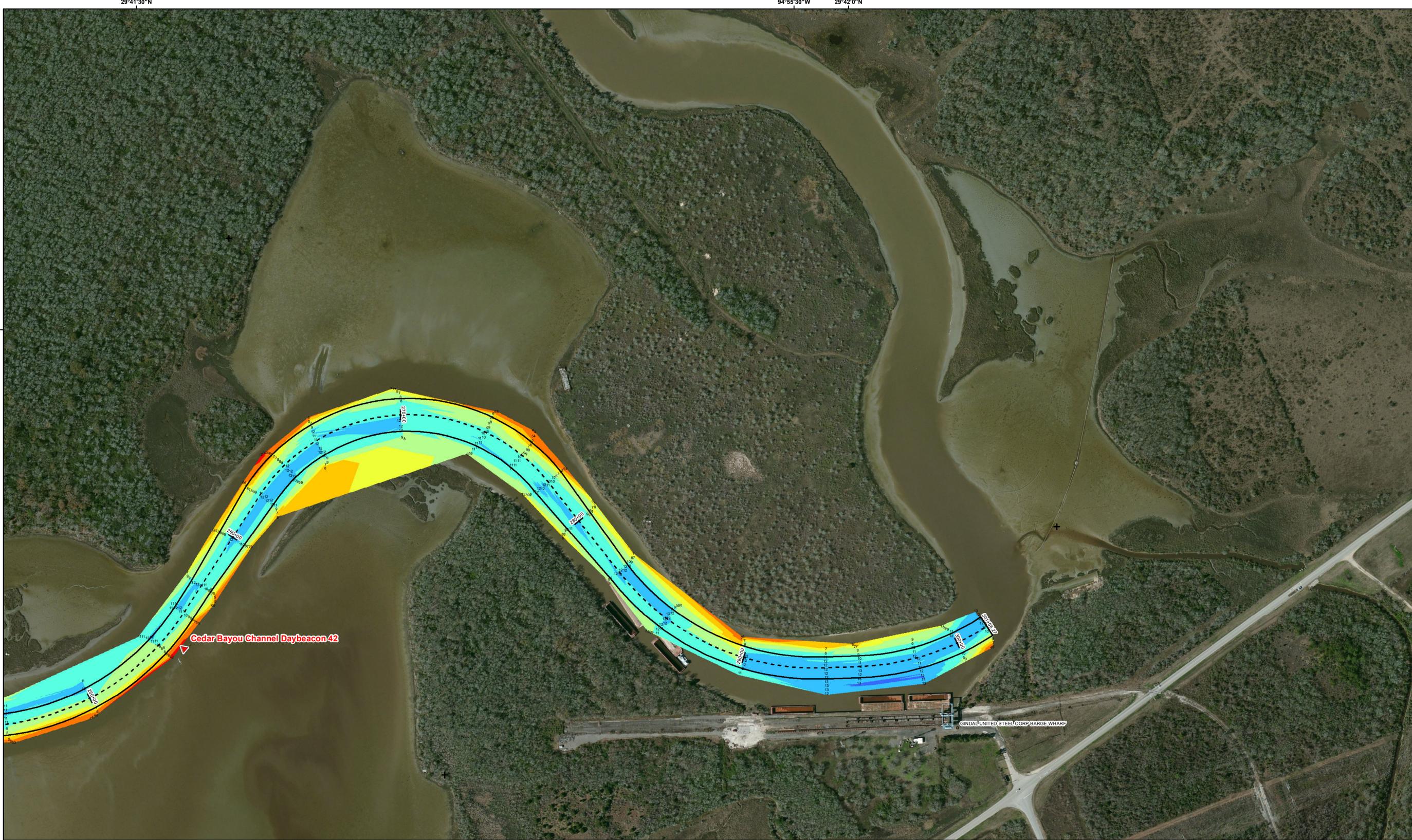
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 Station: -3+00 to 301+66  
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# Houston Ship Channel to U.S. Steel Dock



US Army Corps of Engineers  
Galveston District



**Station Line**  
 - - - Channel Center Line  
 - - - Mileage  
 [ ] Navigation Channel  
 [ ] Dimensions

**Aids to Navigation**  
 ☆ Lights  
 ▲ Red Side Aids  
 ■ Green Side Aids  
 ◆ Mooring Buoy

**Depth in Feet**

4 and Shallowest	4 - 6	6 - 7	7 - 8	8 - 10	10 - 12	12 - 14	14 - 15	15 and Deeper
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