

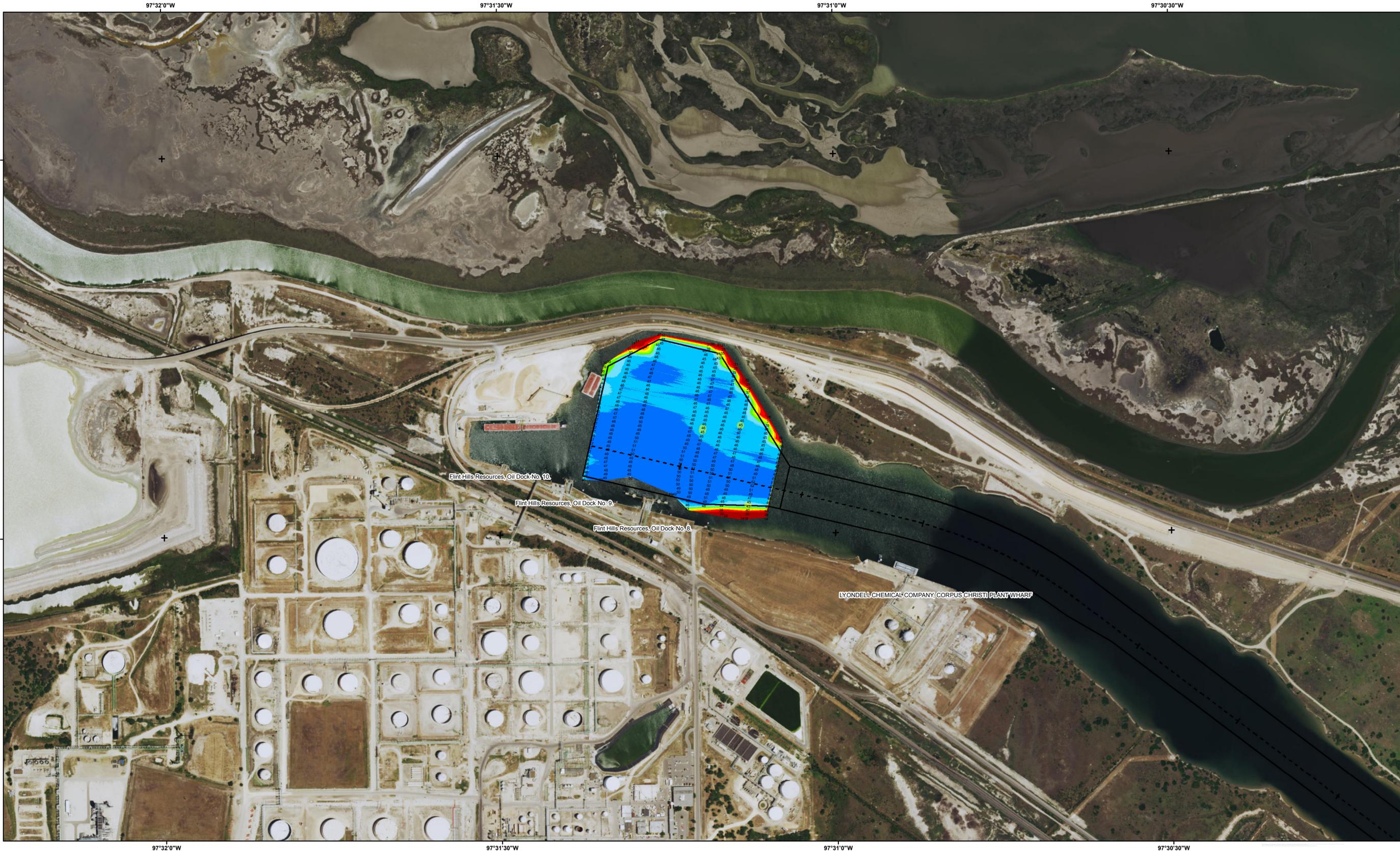
# Viola Turning Basin



Survey Date(s): 09 July 2015	Authorized Depth: -45ft.
Page: 29 of 29	Side Slope Ratio: 1:2 (Rise : Run)
Map: 29	
Scale: 1:4,160	
Imagery Date: October 27, 2013 © DigitalGlobe Inc.	
Mapped by: m3oodmfp	

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

**Station: 1571+45.01 to 1587+45**  
**Corpus Christi Ship Channels**  
 CORPUS CHRISTI, TEXAS



**Station Line**  
 - - - Channel Center Line  
 [ ] Navigation Channel  
 <-> Dimensions

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

**Depth in Feet**

30 and Shallower	30 - 34	34 - 36	36 - 38	38 - 40	40 - 42	42 - 45	45 - 47	47 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.
- 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
- FOR THE MOST UP TO DATE INFORMATION PLEASE CHECK OUR WEBSITE AT: WWW.SWG.USACE.ARMY.MIL



Coordinate System: NAD 1983 StatePlane Texas South FIPS 4205 Feet  
 Projection: Lambert Conformal Conic  
 Datum: North American 1983  
 False Easting: 984,250.0000  
 False Northing: 16,404,166.6667  
 Central Meridian: -98.5000  
 Standard Parallel 1: 26.1667  
 Standard Parallel 2: 27.8333  
 Latitude Of Origin: 25.6667  
 Units: Foot US

