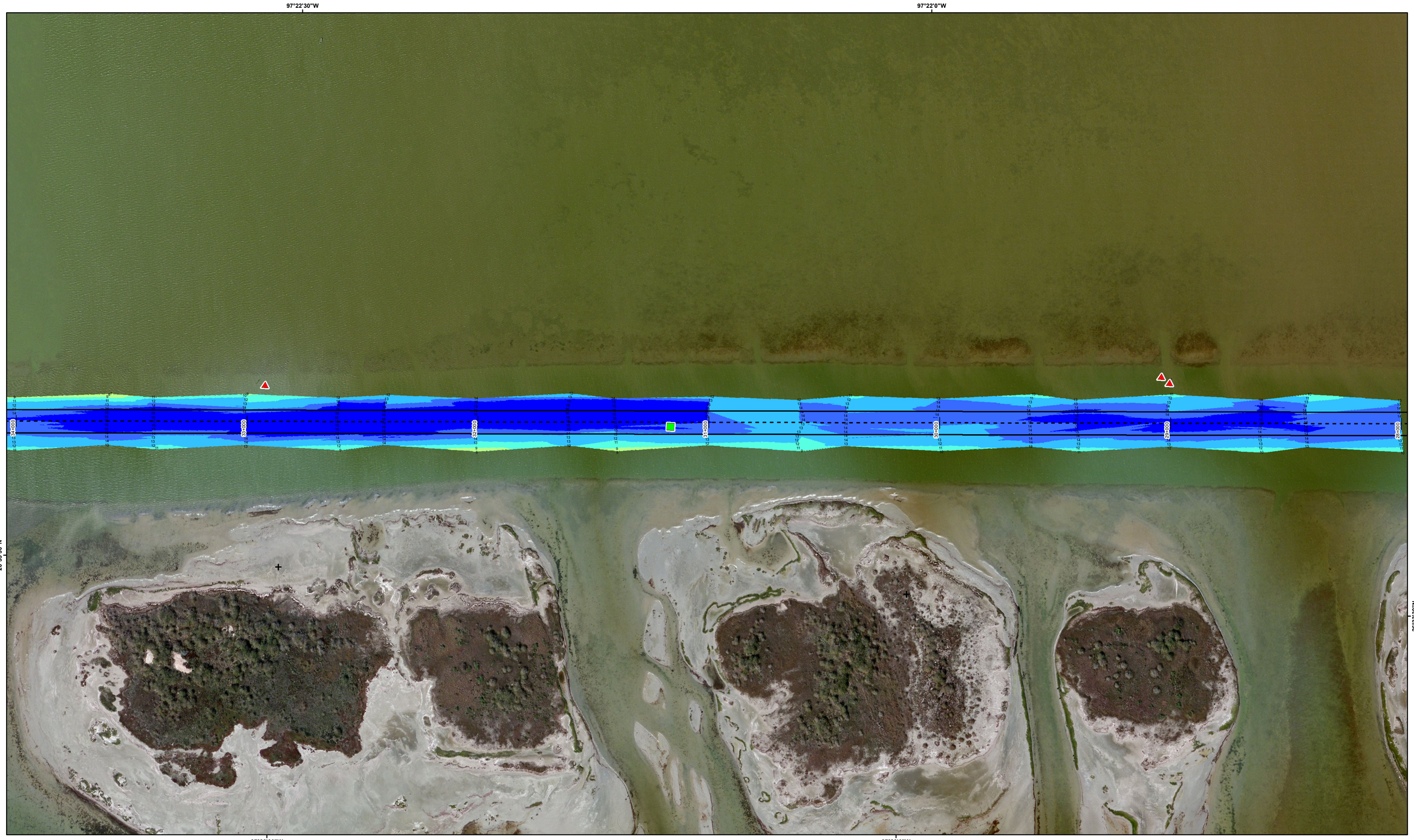
Mile 6 to Main Channel (GIWW)



US Army Corps of Engineers ®
Galveston District

Authorized Depth: - 14ft.	
Side Slope Ratio: (Rise : Run)	
Survey Date(s): 30 April 2015	
Page 205 of 215 Map: 205	
Scale: 1:2,250	
Mapped by: m3odnmfp	
Imagery Date: October 27, 2013 © DigitalGlobe Inc.	

Dimensions
Station Line SDE
Channel Centerline
Navigation Channel

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

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 LOW TIDE (MLT) 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 ER1110-1-8152.
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 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: WWW.SWG.USACE.ARMY.MIL

N W E S

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

Service Layer Credits: Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User

0 137.5 275 550 825 Feet

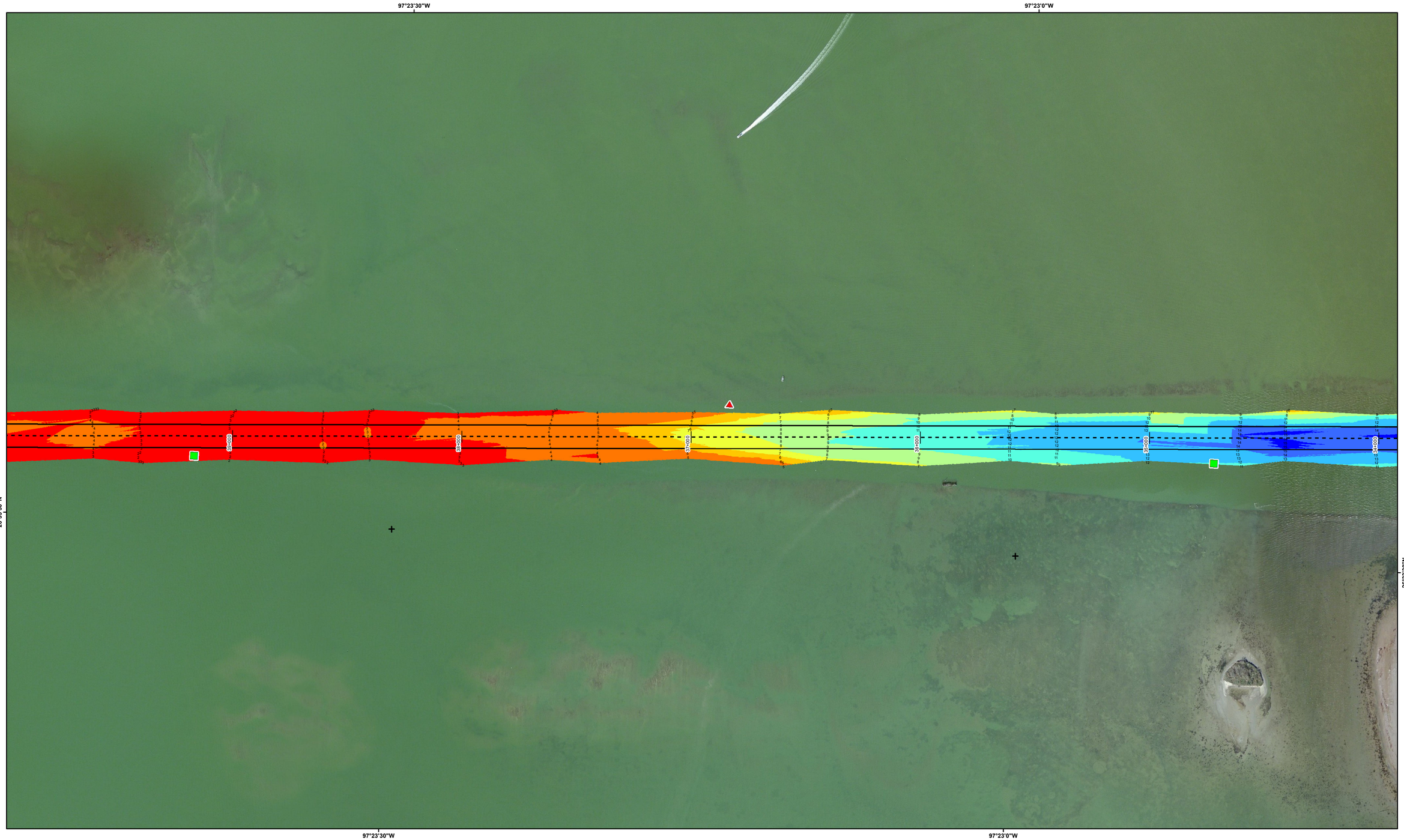
HYDROGRAPHIC SURVEY
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Mile 6 to Main Channel (GIWW)

Station: 28+000 to 45+036.15
Channel to Port Mansfield

PORT MANSFIELD, TEXAS

Mile 6 to Main Channel (GIWW)



US Army Corps of Engineers ®
Galveston District

Survey Date(s):	30 April 2015
Page 206 of 215	Map: 206
Scale: 1:2,250	
Authorized Depth: - 14ft.	
Side Slope Ratio: (Rise : Run)	
Mapped by: m3odnmfp	
Imagery Date: October 27, 2013 © DigitalGlobe Inc.	

Dimensions
Station Line SDE
Channel Centerline
Navigation Channel

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

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 LOW TIDE (MLT) 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 ER1110-1-8152.
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 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: WWW.SWG.USACE.ARMY.MIL

N W E S

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

Service Layer Credits: Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User

0 137.5 275 550 825 Feet

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

Mile 6 to Main Channel (GIWW)
Station: 28+000 to 45+036.15
Channel to Port Mansfield
PORT MANSFIELD, TEXAS

Mile 6 to Main Channel (GIWW)

97°24'30"W

97°24'0"W

26°33'30"N

0+000 nw
44+000 ne
1801+000
1+000 nw
45+000 ne
IMCO
1802+000
2+000 nw
42+000 ne
43+000 nw
1803+000
1+000 sw
43+000 se
44+000 se

US Army Corps of Engineers ®
Galveston District

Authorized Depth: - 14ft.	
Side Slope Ratio: (Rise : Run)	
Survey Date(s): 30 April 2015	
Page 207 of 215	Map: 207
Scale: 1:2,300	
Mapped by: m3odnmfp	
Imagery Date: October 27, 2013 © DigitalGlobe Inc.	

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

Mile 6 to Main Channel (GIWW)

Station: 28+000 to 45+036.15
Channel to Port Mansfield

PORT MANSFIELD, TEXAS

- Dimensions
- Station Line SDE
- Channel Centerline
- Navigation Channel

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

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 LOW TIDE (MLT) 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 ER1110-1-8152.
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 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: WWW.SWG.USACE.ARMY.MIL

N W E S

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

Service Layer Credits: Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User

0 140 280 560 840 Feet