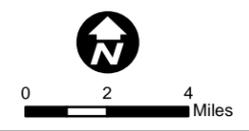


★ Project Center (Lat: 29° 12' 36" N, Long: 94° 55' 26" W)
 — Project Area

The north toe of dune, as shown hereon, is approximate and based on a combination of survey contour lines and depiction from aerial imagery. Atkins does not certify to the location of said line. Aerial imagery shown for informational purposes only.



Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: Bing Maps Aerial

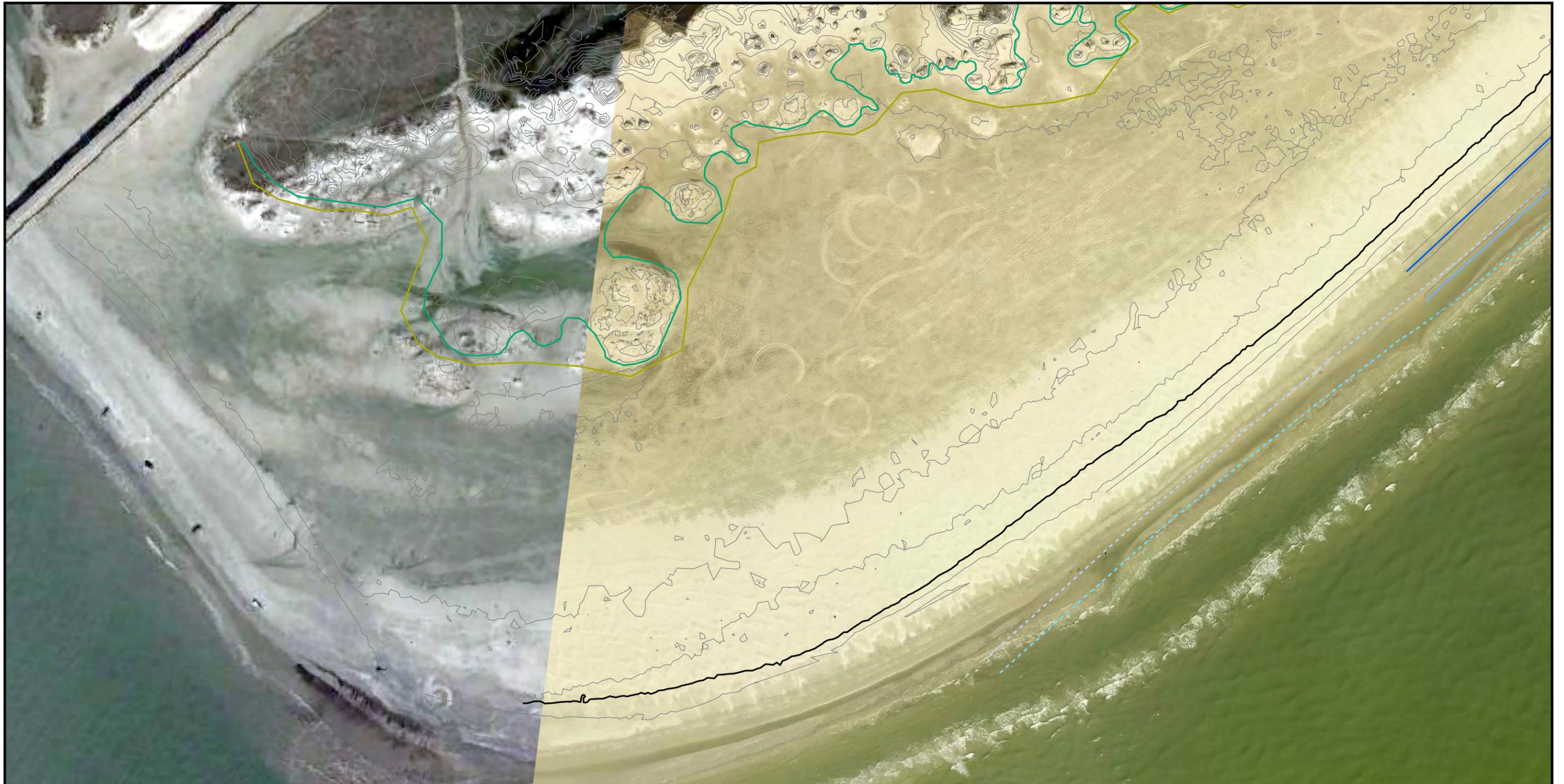


2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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Job No.: 100049360	Scale: 1" = 4 miles
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016

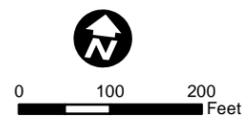
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- | | | | |
|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | — 2016 SOUTH TOE OF DUNE | — 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | — 2016 NORTH TOE OF DUNE | — 2016 ENHANCED CONSTRUCTION ZONE |
| | | — 2016 CONTOURS | |

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Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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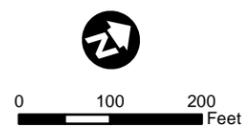
Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | ----- 2016 SOUTH TOE OF DUNE | ----- 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | ----- 2016 NORTH TOE OF DUNE | ----- 2016 ENHANCED CONSTRUCTION ZONE |
| | | ----- 2016 CONTOURS | |

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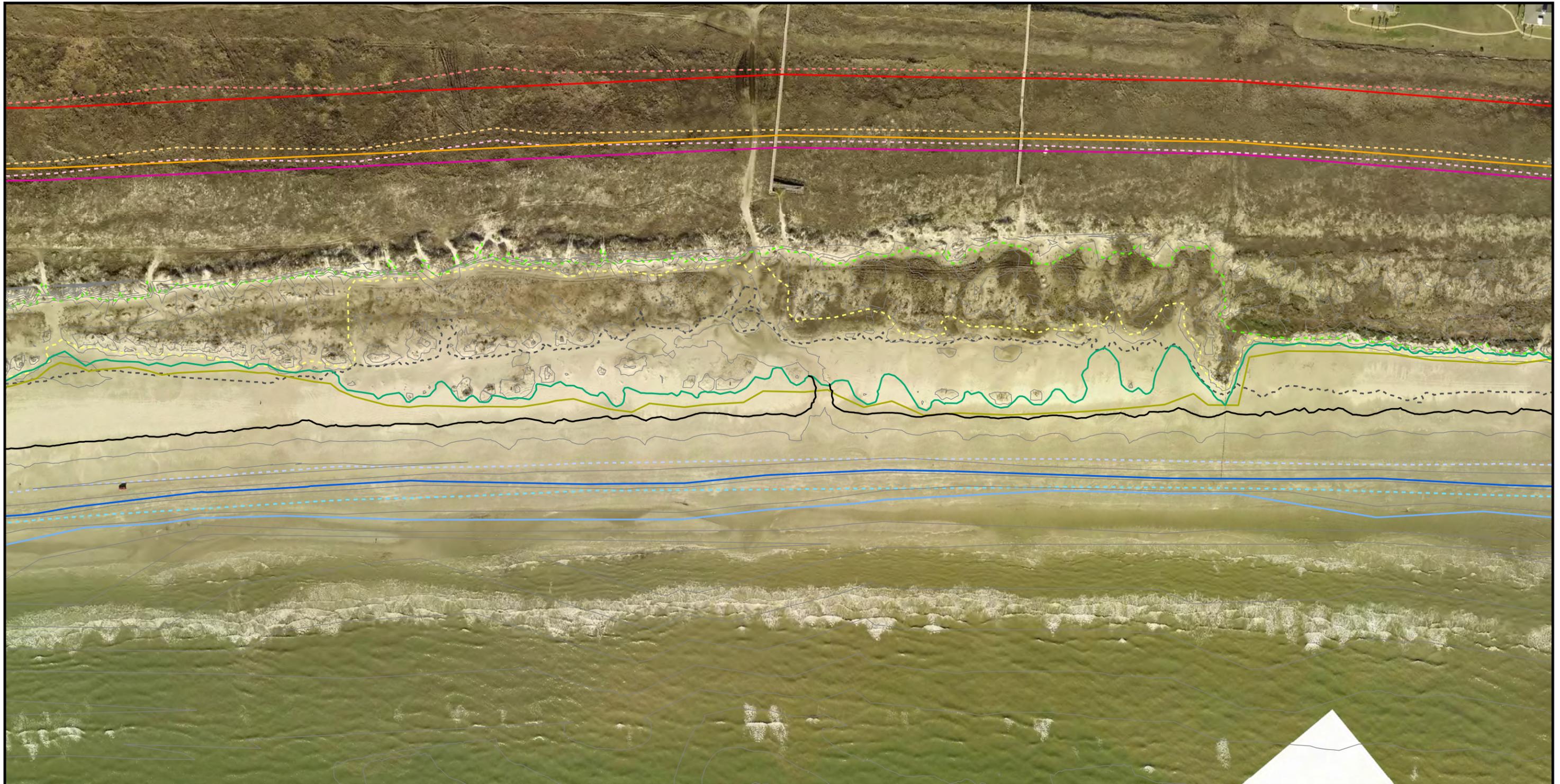
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 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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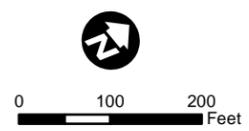
Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | - - - - 2016 APPROXIMATE LINE OF VEGETATION | - - - - 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | - - - - 2016 SOUTH TOE OF DUNE | - - - - 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | - - - - 2016 NORTH TOE OF DUNE | - - - - 2016 ENHANCED CONSTRUCTION ZONE |
| | | ----- 2016 CONTOURS | |

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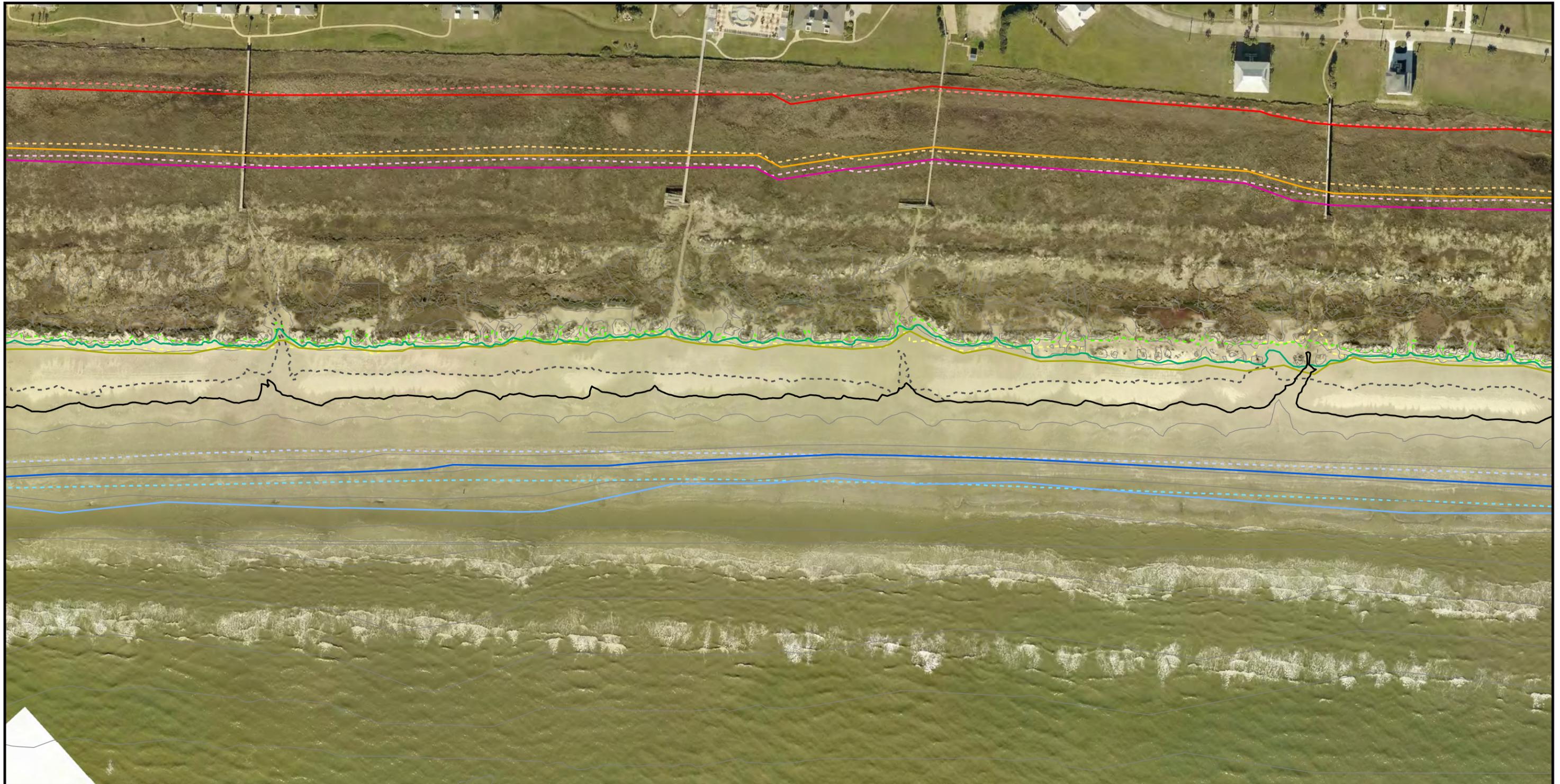
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 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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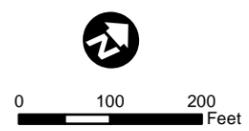
Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016
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- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | ----- 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| ----- 2015 APPROXIMATE LINE OF VEGETATION | ----- 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
| ----- 2015 SOUTH TOE OF DUNE | ----- 2015 25' OFFSET NORTH TOE OF DUNE | ----- 2016 SOUTH TOE OF DUNE | ----- 2016 25' OFFSET NORTH TOE OF DUNE |
| ----- 2015 NORTH TOE OF DUNE | ----- 2015 ENHANCED CONSTRUCTION ZONE | ----- 2016 NORTH TOE OF DUNE | ----- 2016 ENHANCED CONSTRUCTION ZONE |
| | | ----- 2016 CONTOURS | |

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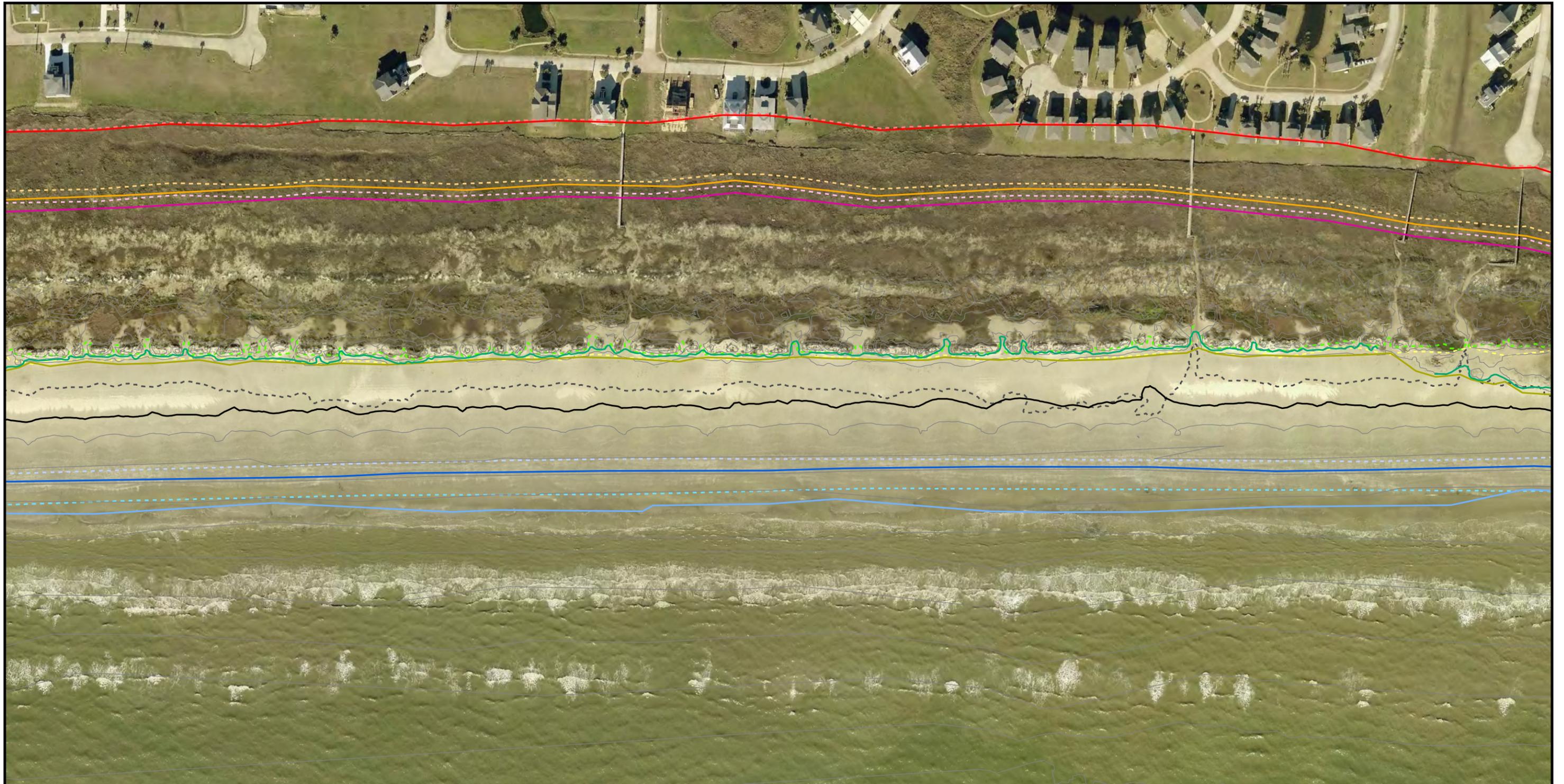
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 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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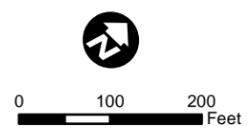
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Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016
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- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | ----- 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| ----- 2015 APPROXIMATE LINE OF VEGETATION | ----- 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
| ----- 2015 SOUTH TOE OF DUNE | ----- 2015 25' OFFSET NORTH TOE OF DUNE | ----- 2016 SOUTH TOE OF DUNE | ----- 2016 25' OFFSET NORTH TOE OF DUNE |
| ----- 2015 NORTH TOE OF DUNE | ----- 2015 ENHANCED CONSTRUCTION ZONE | ----- 2016 NORTH TOE OF DUNE | ----- 2016 ENHANCED CONSTRUCTION ZONE |
| | | ----- 2016 CONTOURS | |

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Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | ----- 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| ----- 2015 APPROXIMATE LINE OF VEGETATION | ----- 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
| ----- 2015 SOUTH TOE OF DUNE | ----- 2015 25' OFFSET NORTH TOE OF DUNE | ----- 2016 SOUTH TOE OF DUNE | ----- 2016 25' OFFSET NORTH TOE OF DUNE |
| ----- 2015 NORTH TOE OF DUNE | ----- 2015 ENHANCED CONSTRUCTION ZONE | ----- 2016 NORTH TOE OF DUNE | ----- 2016 ENHANCED CONSTRUCTION ZONE |
| | | ----- 2016 CONTOURS | |

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0 100 200 Feet

Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016

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 City of Galveston

Galveston County, Texas
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Job No.: 100049360

Scale: 1" = 200'

Prepared By: Atkins/WHIT6392

Date: Sep 27, 2016

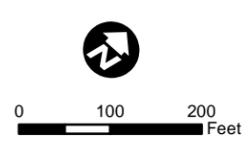
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----- 2015 4' CONTOUR	----- 2015 MEAN HIGH WATER	----- 2016 4' CONTOUR	----- 2016 MEAN HIGH WATER
----- 2015 APPROXIMATE LINE OF VEGETATION	----- 2015 MEAN LOW WATER	----- 2016 APPROXIMATE LINE OF VEGETATION	----- 2016 MEAN LOW WATER
----- 2015 SOUTH TOE OF DUNE	----- 2015 25' OFFSET NORTH TOE OF DUNE	----- 2016 SOUTH TOE OF DUNE	----- 2016 25' OFFSET NORTH TOE OF DUNE
----- 2015 NORTH TOE OF DUNE	----- 2015 ENHANCED CONSTRUCTION ZONE	----- 2016 NORTH TOE OF DUNE	----- 2016 ENHANCED CONSTRUCTION ZONE
		----- 2016 CONTOURS	

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Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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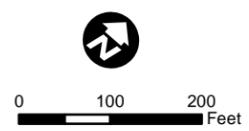
Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- 2015 4' CONTOUR
- 2015 MEAN HIGH WATER
- 2015 MEAN LOW WATER
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 SOUTH TOE OF DUNE
- 2015 25' OFFSET NORTH TOE OF DUNE
- 2015 ENHANCED CONSTRUCTION ZONE
- 2015 NORTH TOE OF DUNE
- 2016 4' CONTOUR
- 2016 MEAN HIGH WATER
- 2016 MEAN LOW WATER
- 2016 APPROXIMATE LINE OF VEGETATION
- 2016 SOUTH TOE OF DUNE
- 2016 25' OFFSET NORTH TOE OF DUNE
- 2016 ENHANCED CONSTRUCTION ZONE
- 2016 NORTH TOE OF DUNE
- 2016 CONTOURS

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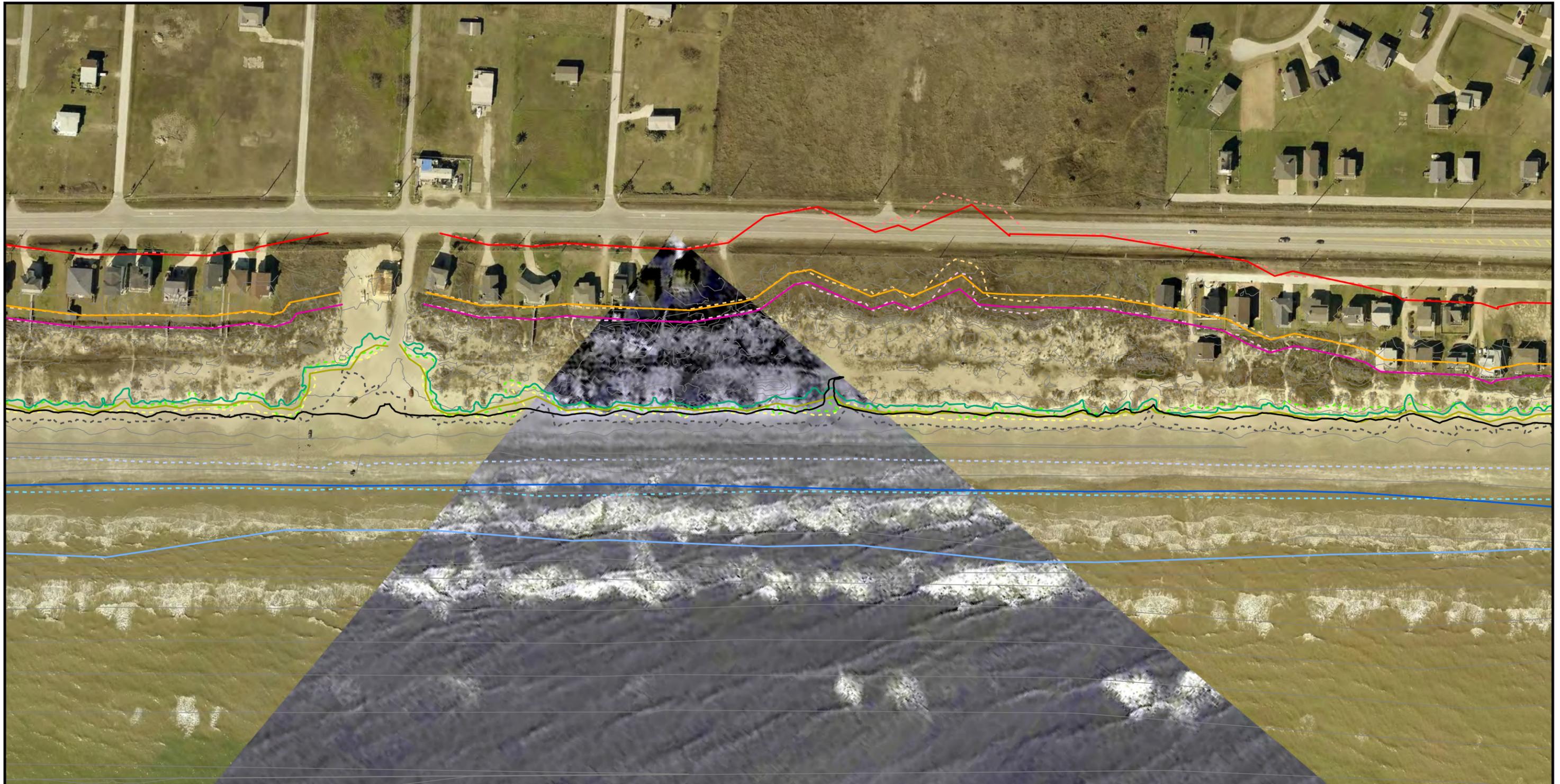
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 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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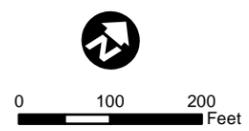
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Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016
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- 2015 4' CONTOUR
- 2015 MEAN HIGH WATER
- 2015 MEAN LOW WATER
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 SOUTH TOE OF DUNE
- 2015 NORTH TOE OF DUNE
- 2015 ENHANCED CONSTRUCTION ZONE
- 2016 4' CONTOUR
- 2016 MEAN HIGH WATER
- 2016 MEAN LOW WATER
- 2016 APPROXIMATE LINE OF VEGETATION
- 2016 SOUTH TOE OF DUNE
- 2016 NORTH TOE OF DUNE
- 2016 ENHANCED CONSTRUCTION ZONE
- 2016 CONTOURS

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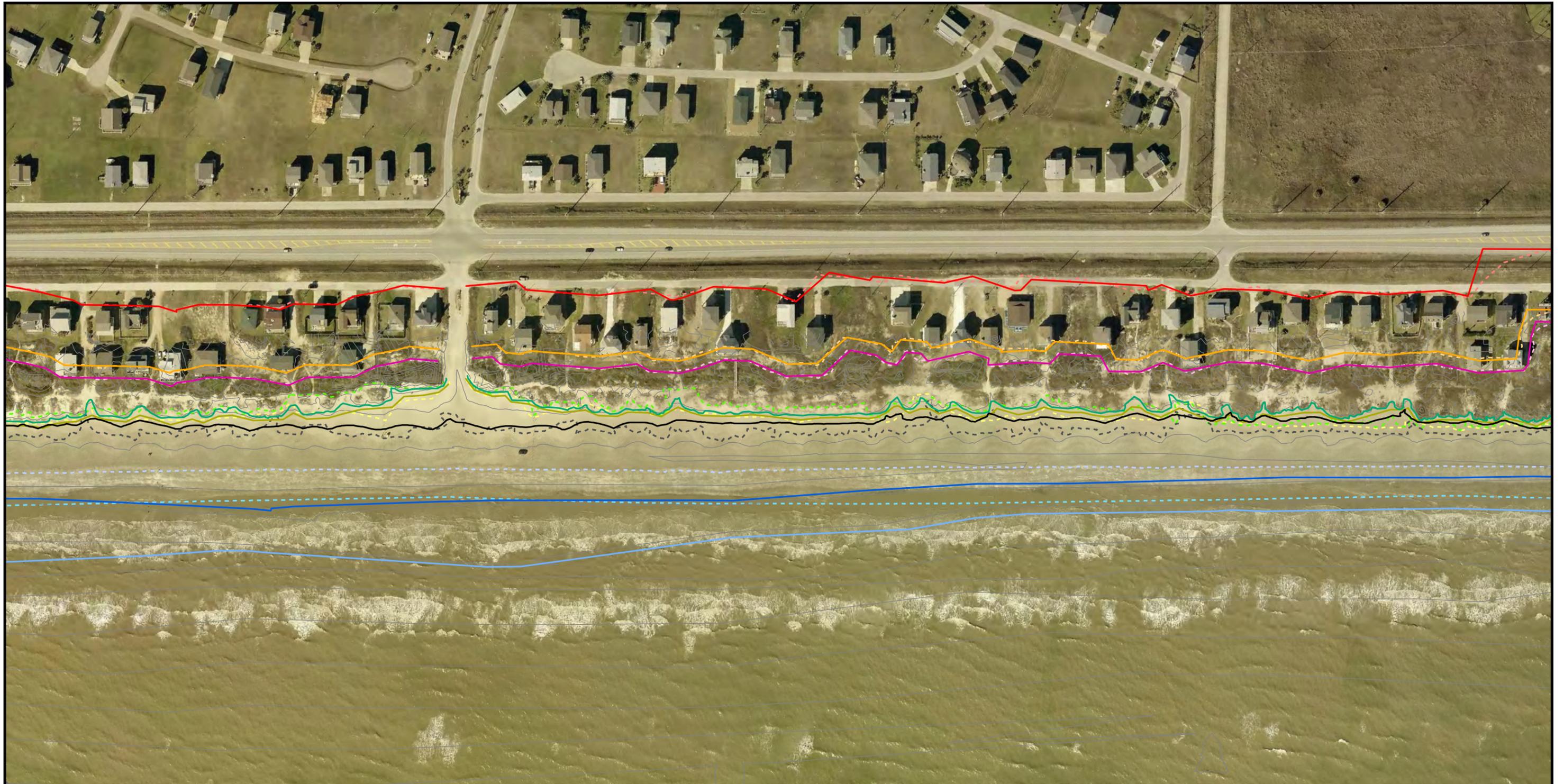
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 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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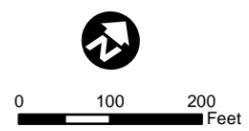
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Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016
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- 2015 4' CONTOUR
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 SOUTH TOE OF DUNE
- 2015 NORTH TOE OF DUNE
- 2015 MEAN HIGH WATER
- 2015 MEAN LOW WATER
- 2015 25' OFFSET NORTH TOE OF DUNE
- 2015 ENHANCED CONSTRUCTION ZONE
- 2016 4' CONTOUR
- 2016 APPROXIMATE LINE OF VEGETATION
- 2016 SOUTH TOE OF DUNE
- 2016 NORTH TOE OF DUNE
- 2016 MEAN HIGH WATER
- 2016 MEAN LOW WATER
- 2016 25' OFFSET NORTH TOE OF DUNE
- 2016 ENHANCED CONSTRUCTION ZONE
- 2016 CONTOURS

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Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016

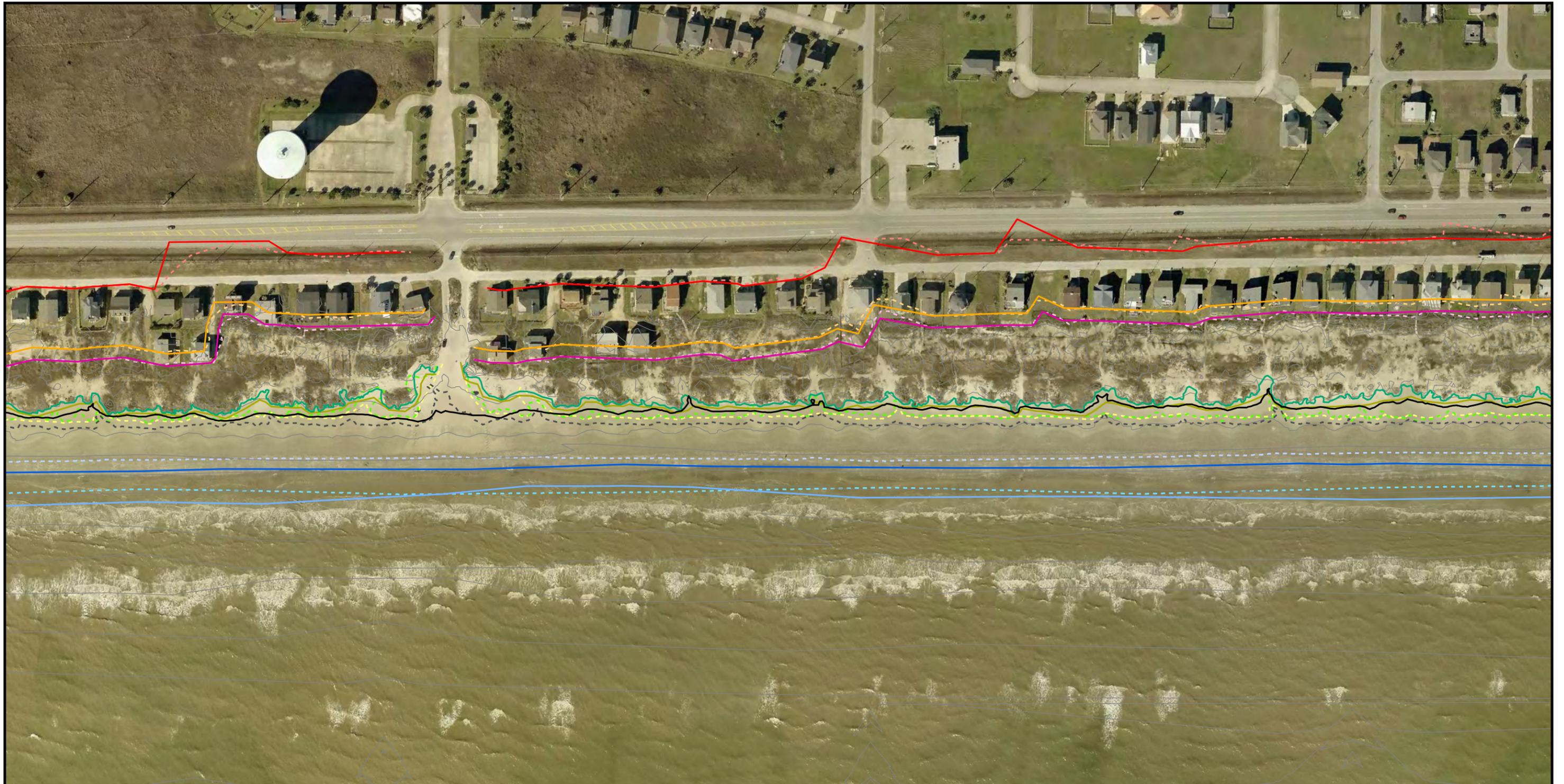


2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016

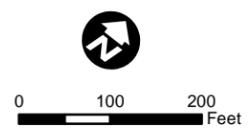
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- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | ----- 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| ----- 2015 APPROXIMATE LINE OF VEGETATION | ----- 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
| ----- 2015 SOUTH TOE OF DUNE | ----- 2015 25' OFFSET NORTH TOE OF DUNE | ----- 2016 SOUTH TOE OF DUNE | ----- 2016 25' OFFSET NORTH TOE OF DUNE |
| ----- 2015 NORTH TOE OF DUNE | ----- 2015 ENHANCED CONSTRUCTION ZONE | ----- 2016 NORTH TOE OF DUNE | ----- 2016 ENHANCED CONSTRUCTION ZONE |
| | | ----- 2016 CONTOURS | |

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Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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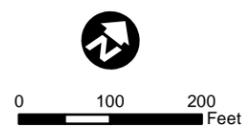
Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | ----- 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| ----- 2015 APPROXIMATE LINE OF VEGETATION | ----- 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
| ----- 2015 SOUTH TOE OF DUNE | ----- 2015 25' OFFSET NORTH TOE OF DUNE | ----- 2016 SOUTH TOE OF DUNE | ----- 2016 25' OFFSET NORTH TOE OF DUNE |
| ----- 2015 NORTH TOE OF DUNE | ----- 2015 ENHANCED CONSTRUCTION ZONE | ----- 2016 NORTH TOE OF DUNE | ----- 2016 ENHANCED CONSTRUCTION ZONE |
| | | ----- 2016 CONTOURS | |

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Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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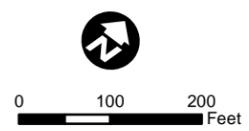
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Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016
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- | | | | |
|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | — 2016 SOUTH TOE OF DUNE | — 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | — 2016 NORTH TOE OF DUNE | — 2016 ENHANCED CONSTRUCTION ZONE |
| | | — 2016 CONTOURS | |

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Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

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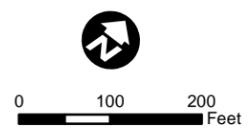
Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | ----- 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| ----- 2015 APPROXIMATE LINE OF VEGETATION | ----- 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
| ----- 2015 SOUTH TOE OF DUNE | ----- 2015 25' OFFSET NORTH TOE OF DUNE | ----- 2016 SOUTH TOE OF DUNE | ----- 2016 25' OFFSET NORTH TOE OF DUNE |
| ----- 2015 NORTH TOE OF DUNE | ----- 2015 ENHANCED CONSTRUCTION ZONE | ----- 2016 NORTH TOE OF DUNE | ----- 2016 ENHANCED CONSTRUCTION ZONE |
| | | ----- 2016 CONTOURS | |

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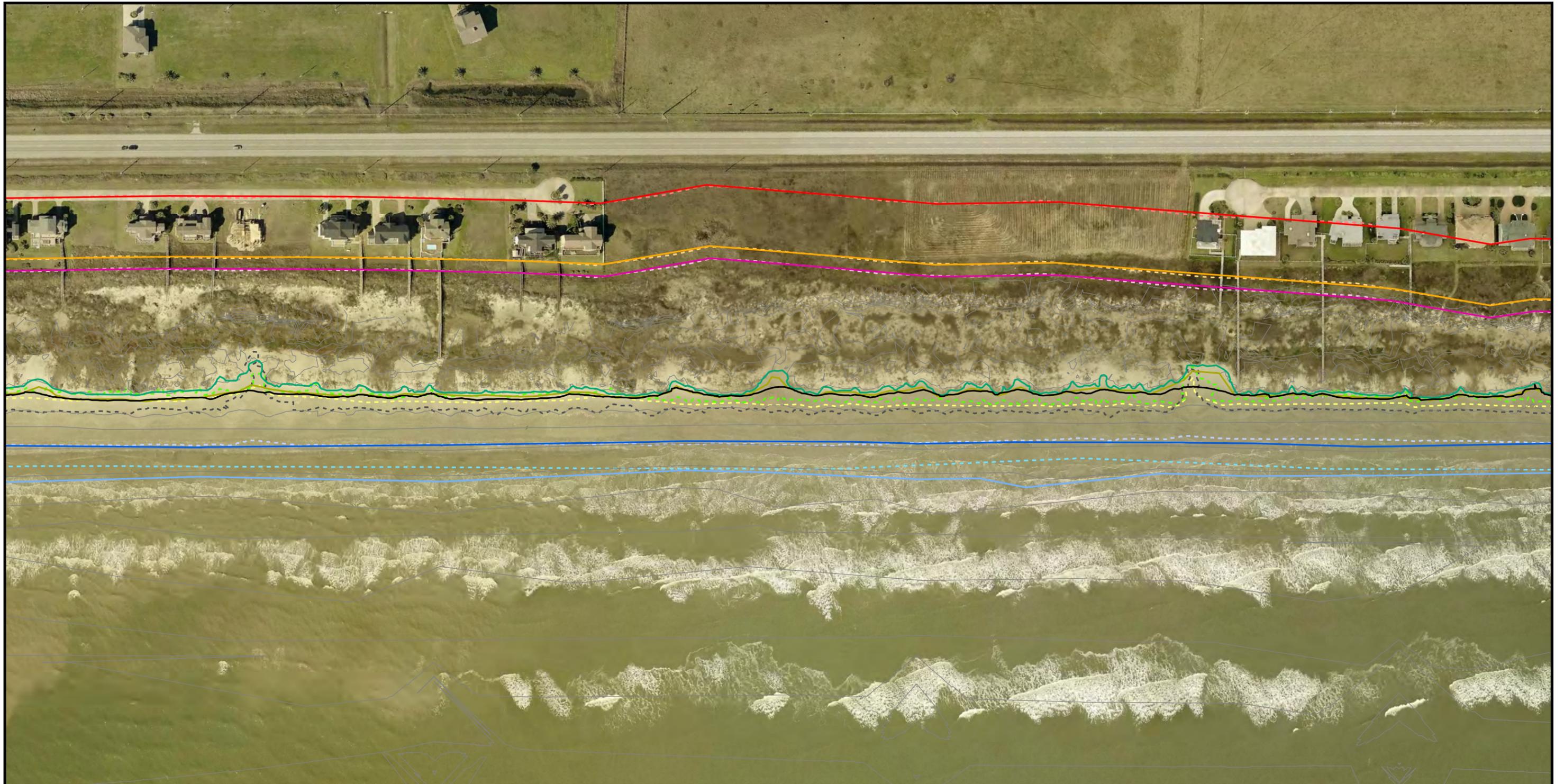
Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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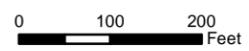
Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- 2015 4' CONTOUR
- 2015 MEAN HIGH WATER
- 2015 MEAN LOW WATER
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 SOUTH TOE OF DUNE
- 2015 NORTH TOE OF DUNE
- 2015 ENHANCED CONSTRUCTION ZONE
- 2016 4' CONTOUR
- 2016 MEAN HIGH WATER
- 2016 MEAN LOW WATER
- 2016 APPROXIMATE LINE OF VEGETATION
- 2016 SOUTH TOE OF DUNE
- 2016 NORTH TOE OF DUNE
- 2016 ENHANCED CONSTRUCTION ZONE
- 2016 CONTOURS

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 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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Job No.: 100049360

Scale: 1" = 200'

Prepared By: Atkins/WHIT6392

Date: Sep 27, 2016

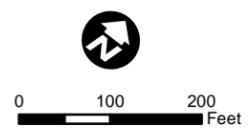
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- 2015 4' CONTOUR
- 2015 MEAN HIGH WATER
- 2015 MEAN LOW WATER
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 SOUTH TOE OF DUNE
- 2015 25' OFFSET NORTH TOE OF DUNE
- 2015 ENHANCED CONSTRUCTION ZONE
- 2015 NORTH TOE OF DUNE
- 2016 4' CONTOUR
- 2016 MEAN HIGH WATER
- 2016 MEAN LOW WATER
- 2016 APPROXIMATE LINE OF VEGETATION
- 2016 SOUTH TOE OF DUNE
- 2016 25' OFFSET NORTH TOE OF DUNE
- 2016 ENHANCED CONSTRUCTION ZONE
- 2016 NORTH TOE OF DUNE
- 2016 CONTOURS

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Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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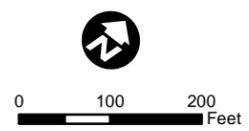
Job No.: 100049360	Scale: 1" = 200'
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| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
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**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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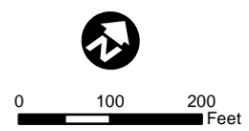
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|---|---|---|---|
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 City of Galveston

Galveston County, Texas
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Job No.: 100049360	Scale: 1" = 200'
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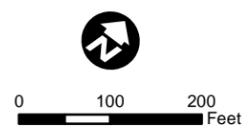
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|---|---|---|---|
| ----- 2015 4' CONTOUR | ----- 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| ----- 2015 APPROXIMATE LINE OF VEGETATION | ----- 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
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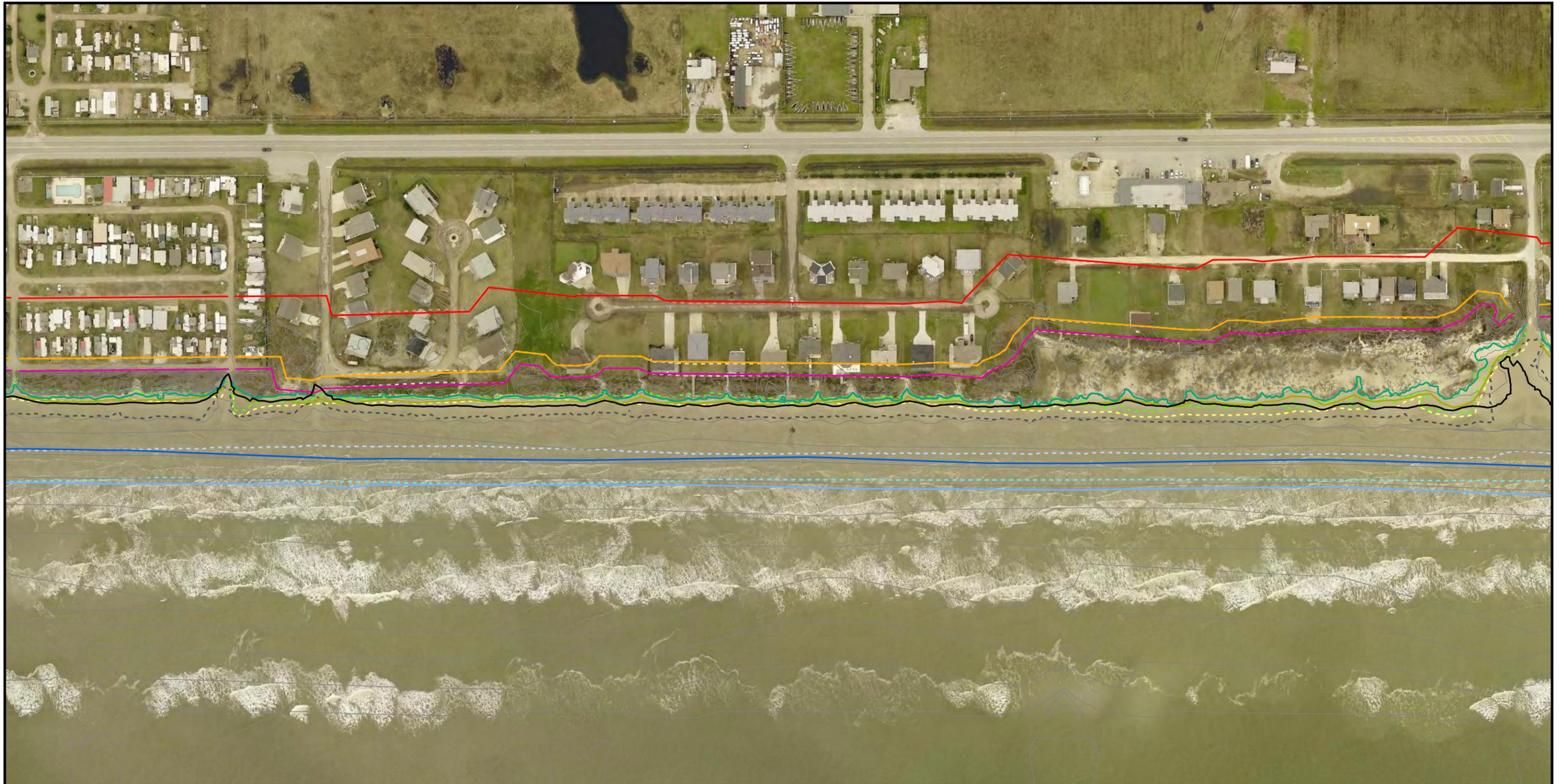


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 City of Galveston

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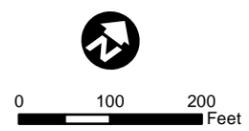
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|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
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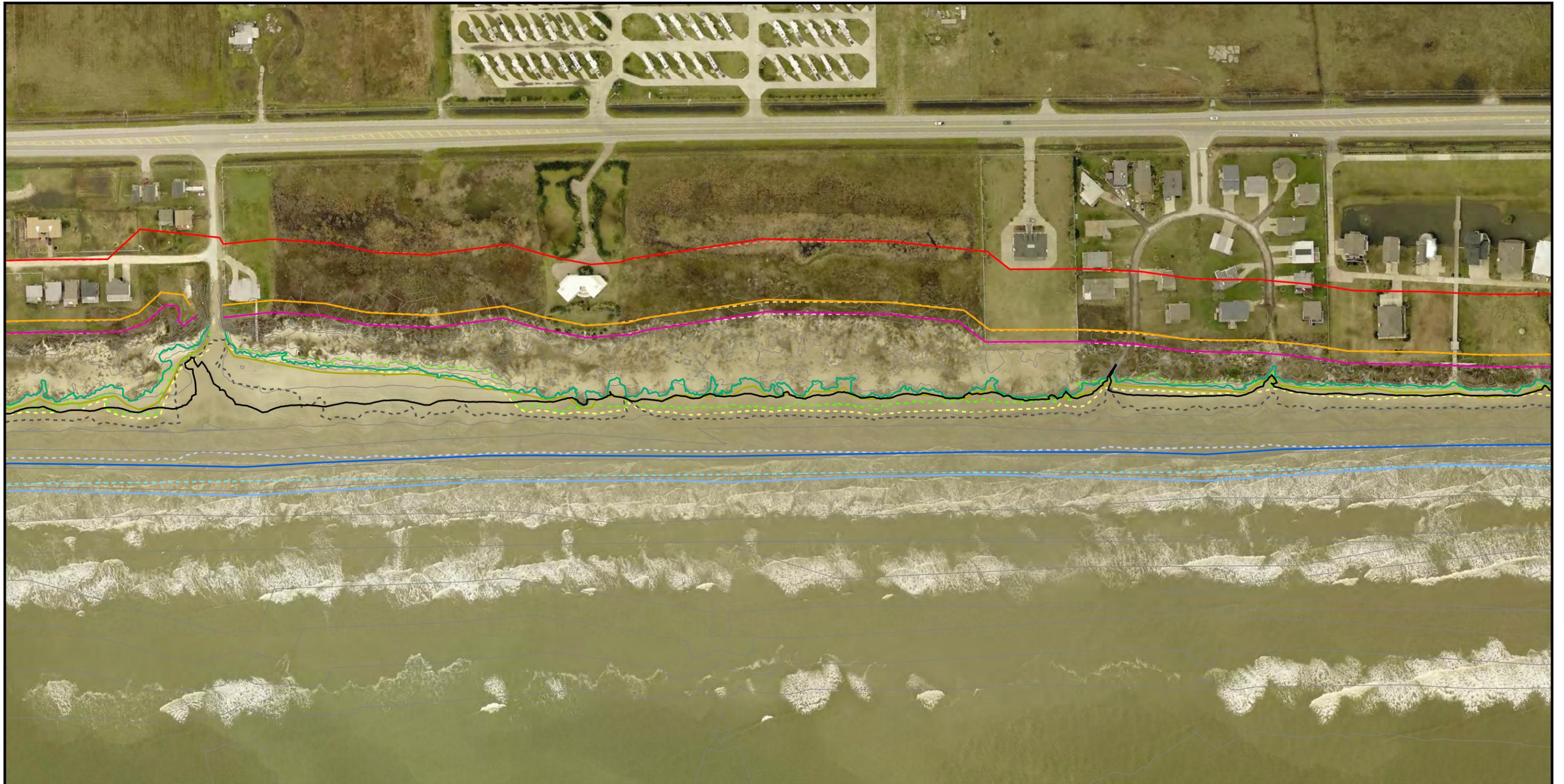


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 City of Galveston**

Galveston County, Texas
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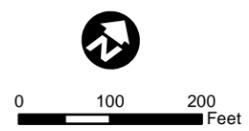
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- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | ----- 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
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2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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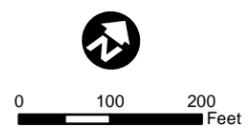
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- | | | | |
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| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
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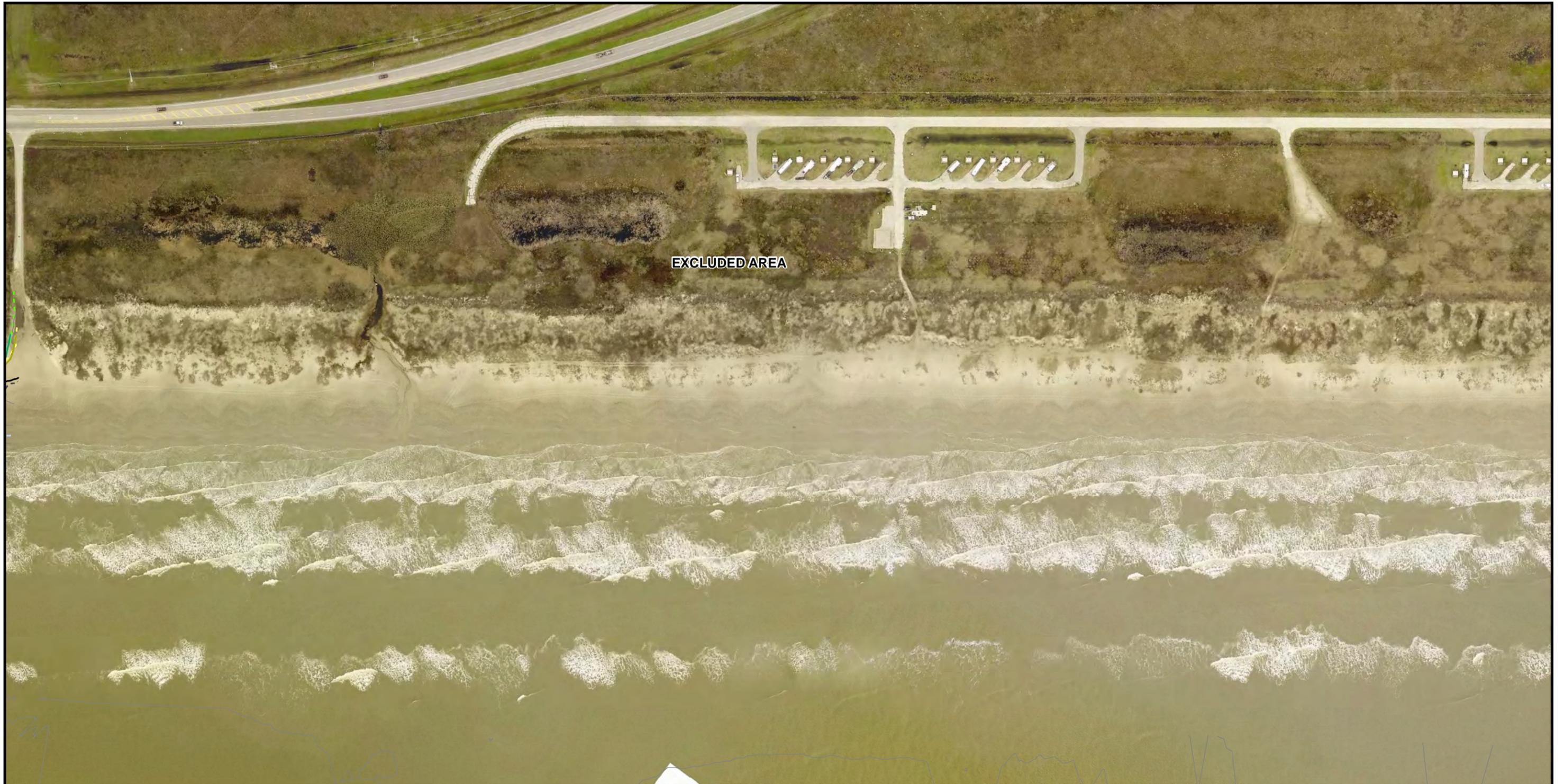
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**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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Job No.: 100049360	Scale: 1" = 200'
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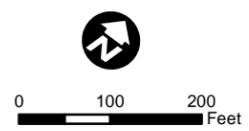
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| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | _____ 2016 APPROXIMATE LINE OF VEGETATION | _____ 2016 MEAN LOW WATER |
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 City of Galveston

Galveston County, Texas
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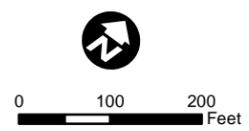
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- | | | | |
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2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
 Page 25 of 58

Job No.: 100049360	Scale: 1" = 200'
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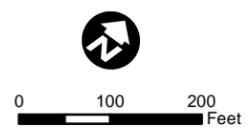
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 City of Galveston

Galveston County, Texas
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Job No.: 100049360

Scale: 1" = 200'

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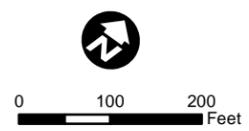
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|---|---|---|---|
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**2016 Wading Depth Survey
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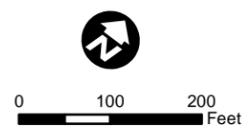
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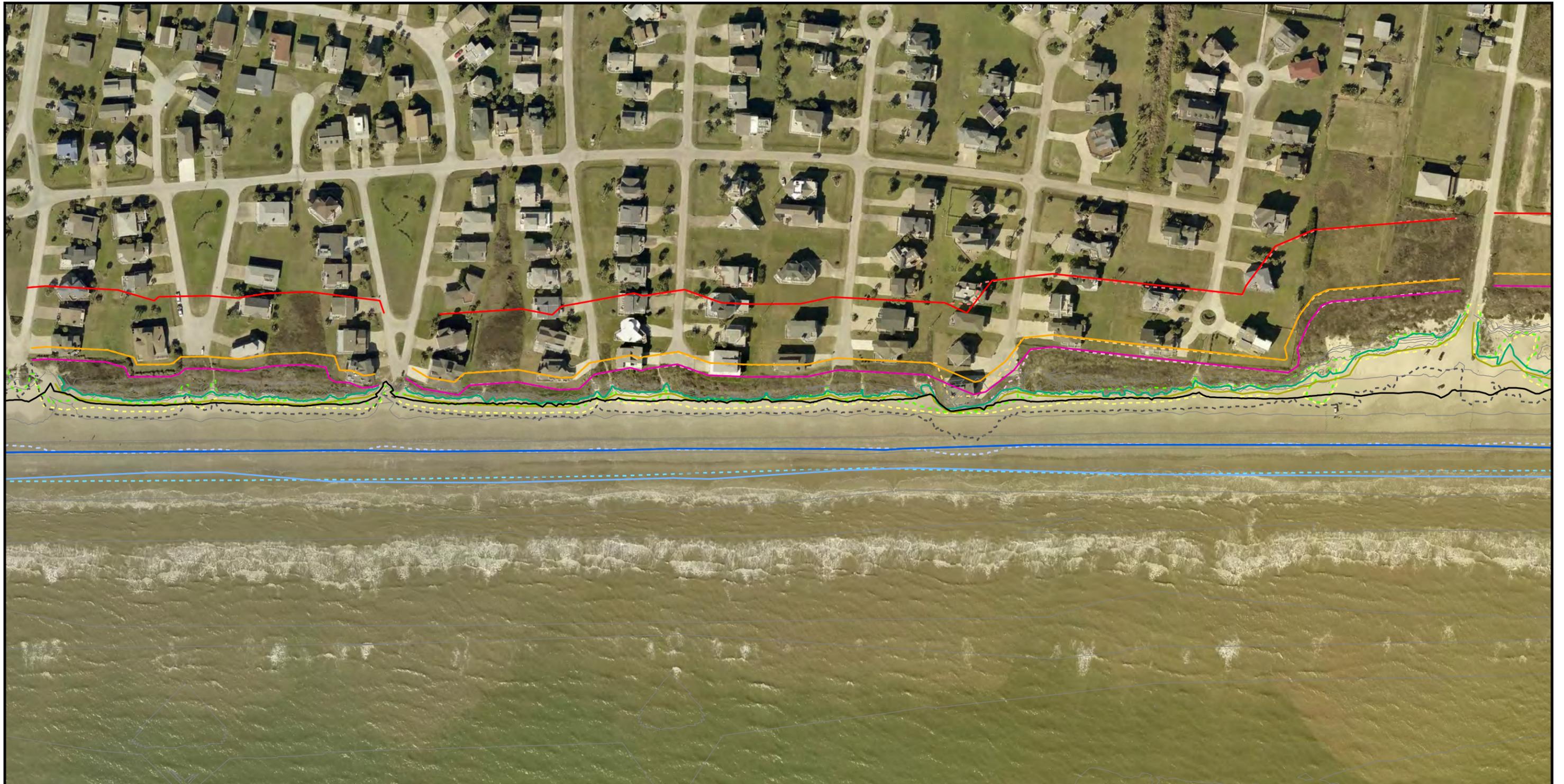
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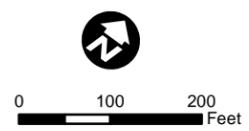
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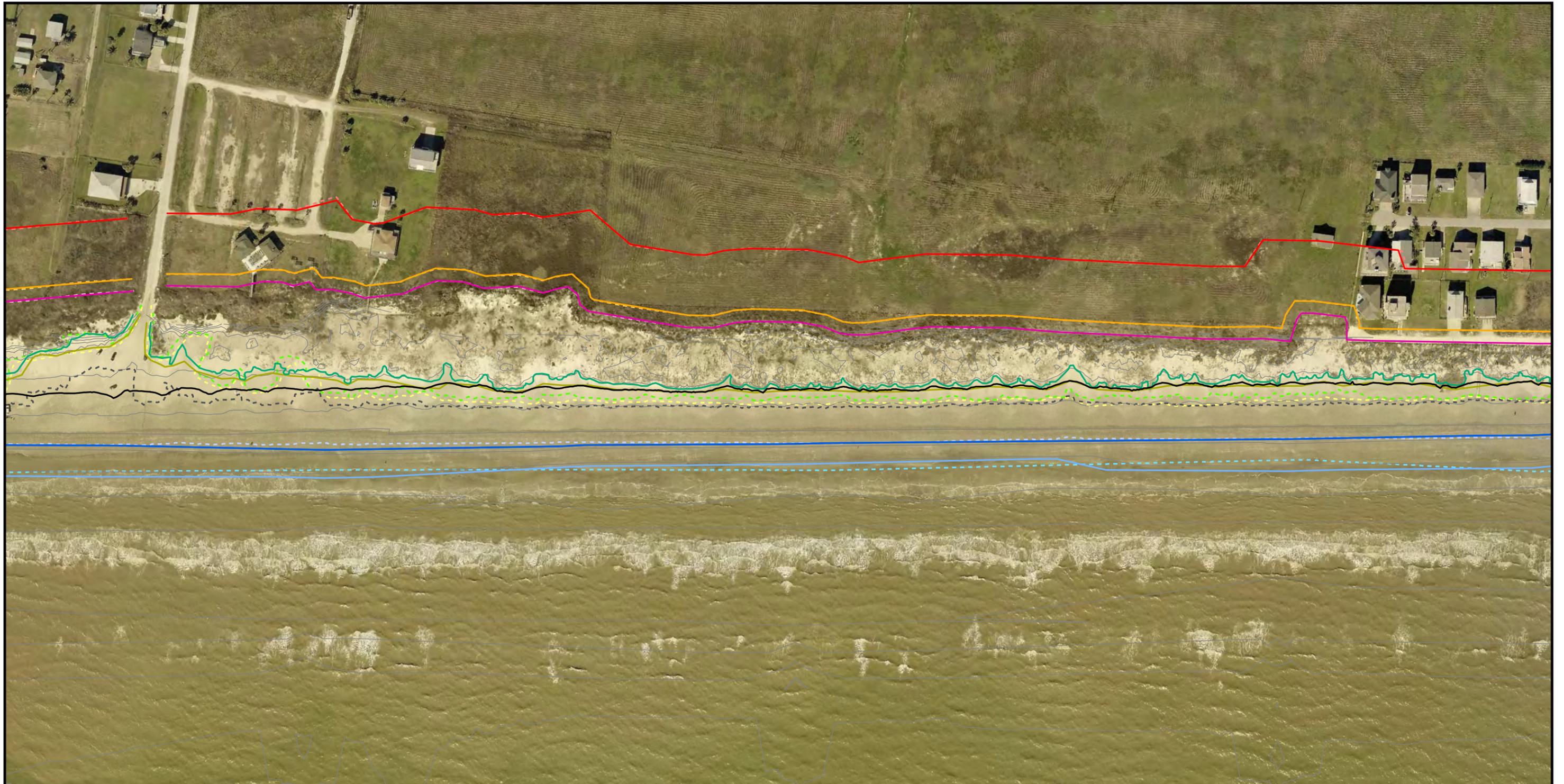
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 City of Galveston**

Galveston County, Texas
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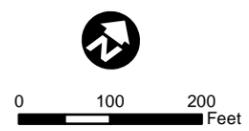
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 City of Galveston**

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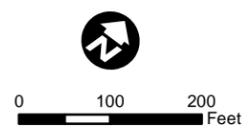
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**2016 Wading Depth Survey
 City of Galveston**

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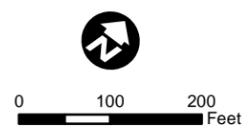
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| ----- 2015 APPROXIMATE LINE OF VEGETATION | ----- 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
| ----- 2015 SOUTH TOE OF DUNE | ----- 2015 25' OFFSET NORTH TOE OF DUNE | ----- 2016 SOUTH TOE OF DUNE | ----- 2016 25' OFFSET NORTH TOE OF DUNE |
| ----- 2015 NORTH TOE OF DUNE | ----- 2015 ENHANCED CONSTRUCTION ZONE | ----- 2016 NORTH TOE OF DUNE | ----- 2016 ENHANCED CONSTRUCTION ZONE |
| | | ----- 2016 CONTOURS | |

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Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



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 City of Galveston

Galveston County, Texas
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Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016

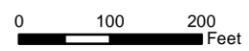
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- | | | | |
|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | — 2016 SOUTH TOE OF DUNE | — 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | — 2016 NORTH TOE OF DUNE | — 2016 ENHANCED CONSTRUCTION ZONE |
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 Texas South Central
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 Aerials: NAIP WMS 2016



2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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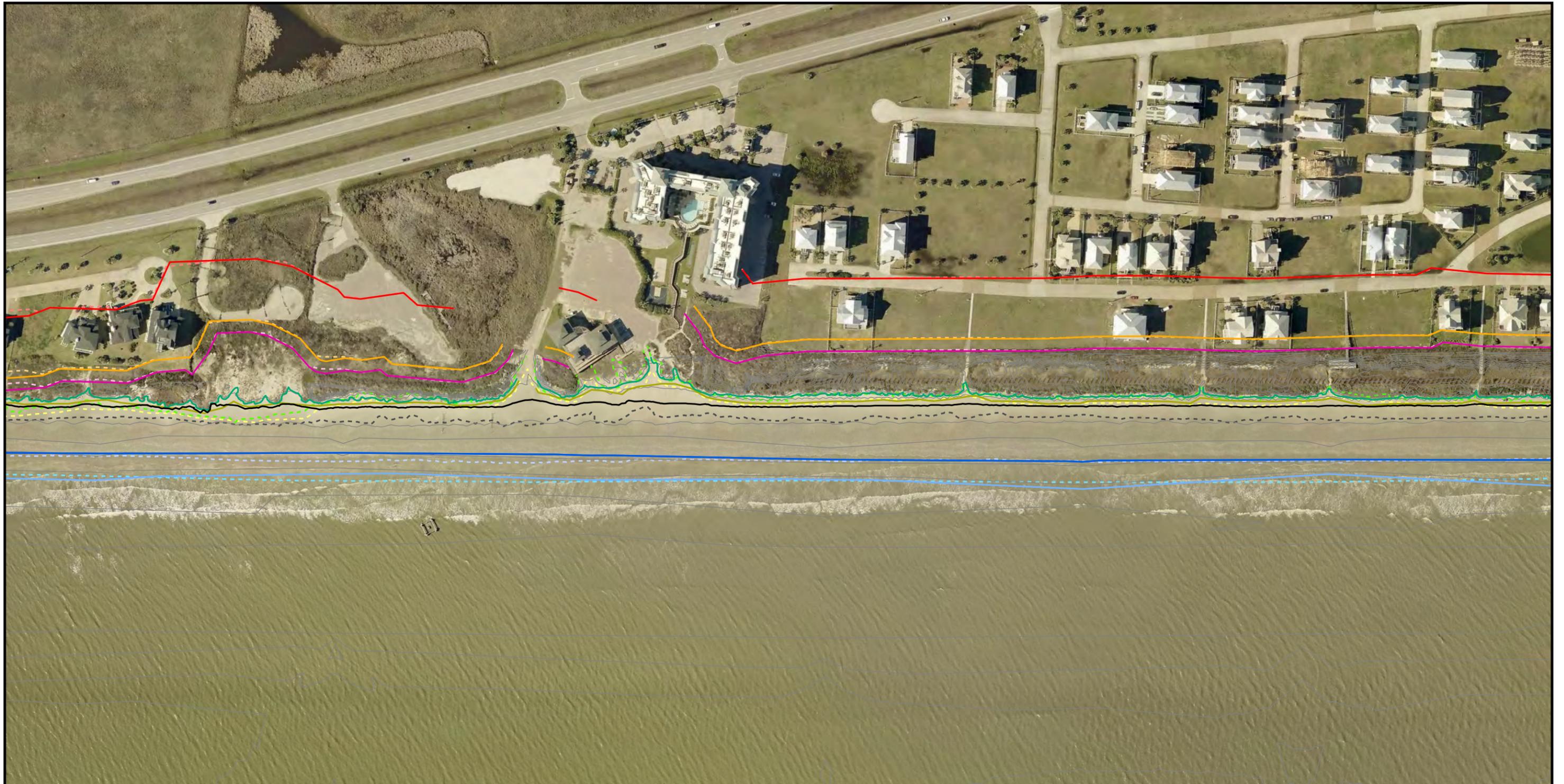
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Scale: 1" = 200'

Prepared By: Atkins/WHIT6392

Date: Sep 27, 2016

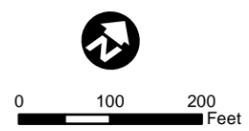
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|---|---|---|---|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | - - - - 2016 APPROXIMATE LINE OF VEGETATION | - - - - 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | - - - - 2016 SOUTH TOE OF DUNE | - - - - 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | - - - - 2016 NORTH TOE OF DUNE | - - - - 2016 ENHANCED CONSTRUCTION ZONE |
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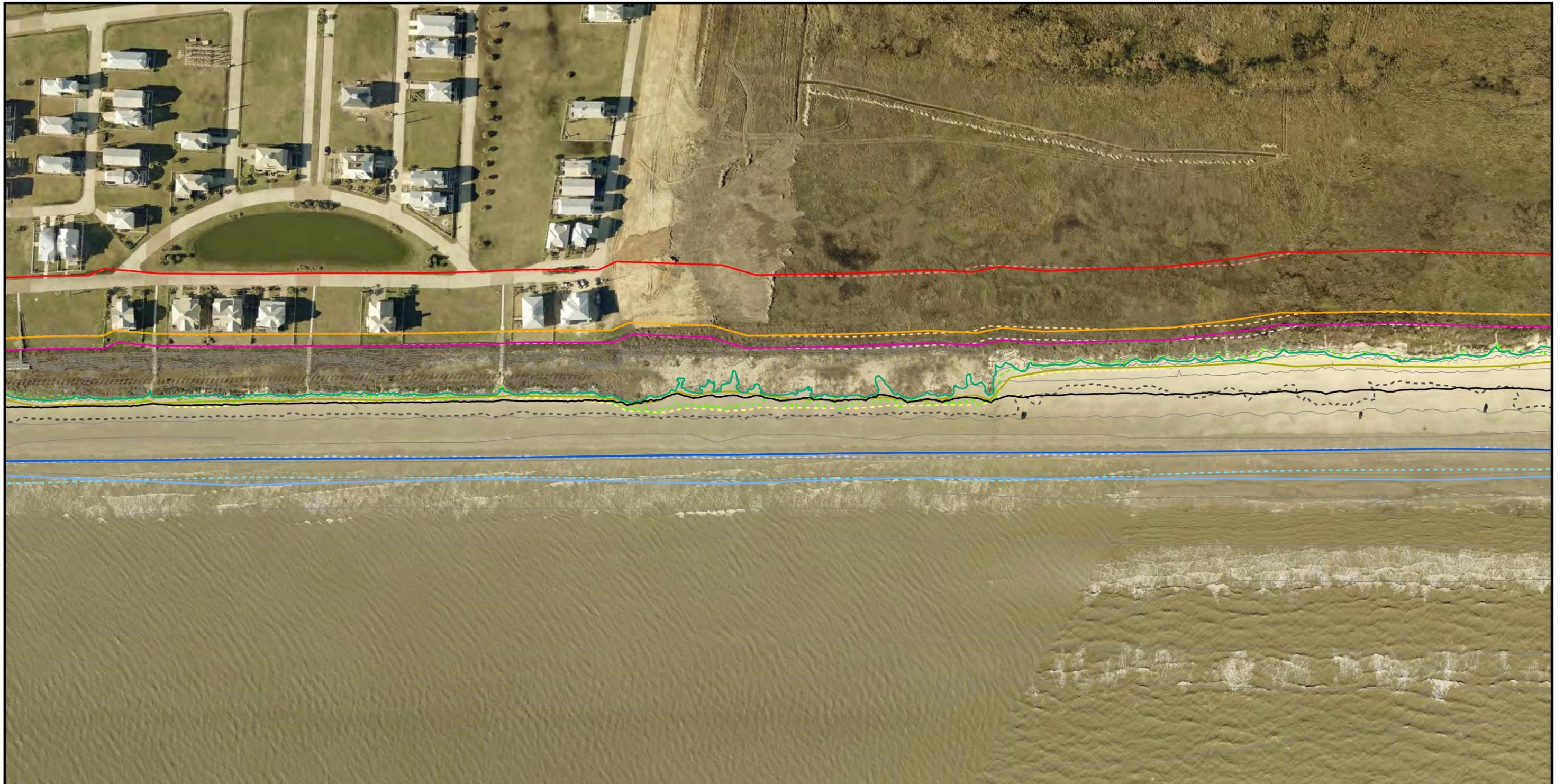


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 City of Galveston

Galveston County, Texas
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Job No.: 100049360	Scale: 1" = 200'
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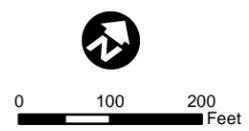
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|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | — 2016 SOUTH TOE OF DUNE | — 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | — 2016 NORTH TOE OF DUNE | — 2016 ENHANCED CONSTRUCTION ZONE |
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 City of Galveston

Galveston County, Texas
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Job No.: 100049360

Scale: 1" = 200'

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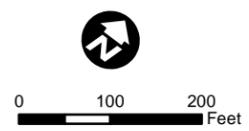
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- 2015 4' CONTOUR
- 2015 MEAN HIGH WATER
- 2015 MEAN LOW WATER
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 SOUTH TOE OF DUNE
- 2015 25' OFFSET NORTH TOE OF DUNE
- 2015 ENHANCED CONSTRUCTION ZONE
- 2015 NORTH TOE OF DUNE
- 2016 4' CONTOUR
- 2016 MEAN HIGH WATER
- 2016 MEAN LOW WATER
- 2016 APPROXIMATE LINE OF VEGETATION
- 2016 SOUTH TOE OF DUNE
- 2016 25' OFFSET NORTH TOE OF DUNE
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 Texas South Central
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**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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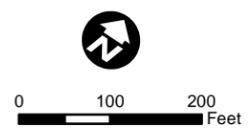
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Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | — 2016 SOUTH TOE OF DUNE | — 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | — 2016 NORTH TOE OF DUNE | — 2016 ENHANCED CONSTRUCTION ZONE |
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 Texas South Central
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**2016 Wading Depth Survey
 City of Galveston**

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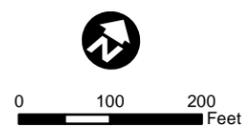
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Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | ----- 2016 SOUTH TOE OF DUNE | ----- 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | ----- 2016 NORTH TOE OF DUNE | ----- 2016 ENHANCED CONSTRUCTION ZONE |
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 Texas South Central
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2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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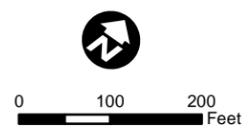
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Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | ----- 2016 SOUTH TOE OF DUNE | ----- 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | ----- 2016 NORTH TOE OF DUNE | ----- 2016 ENHANCED CONSTRUCTION ZONE |
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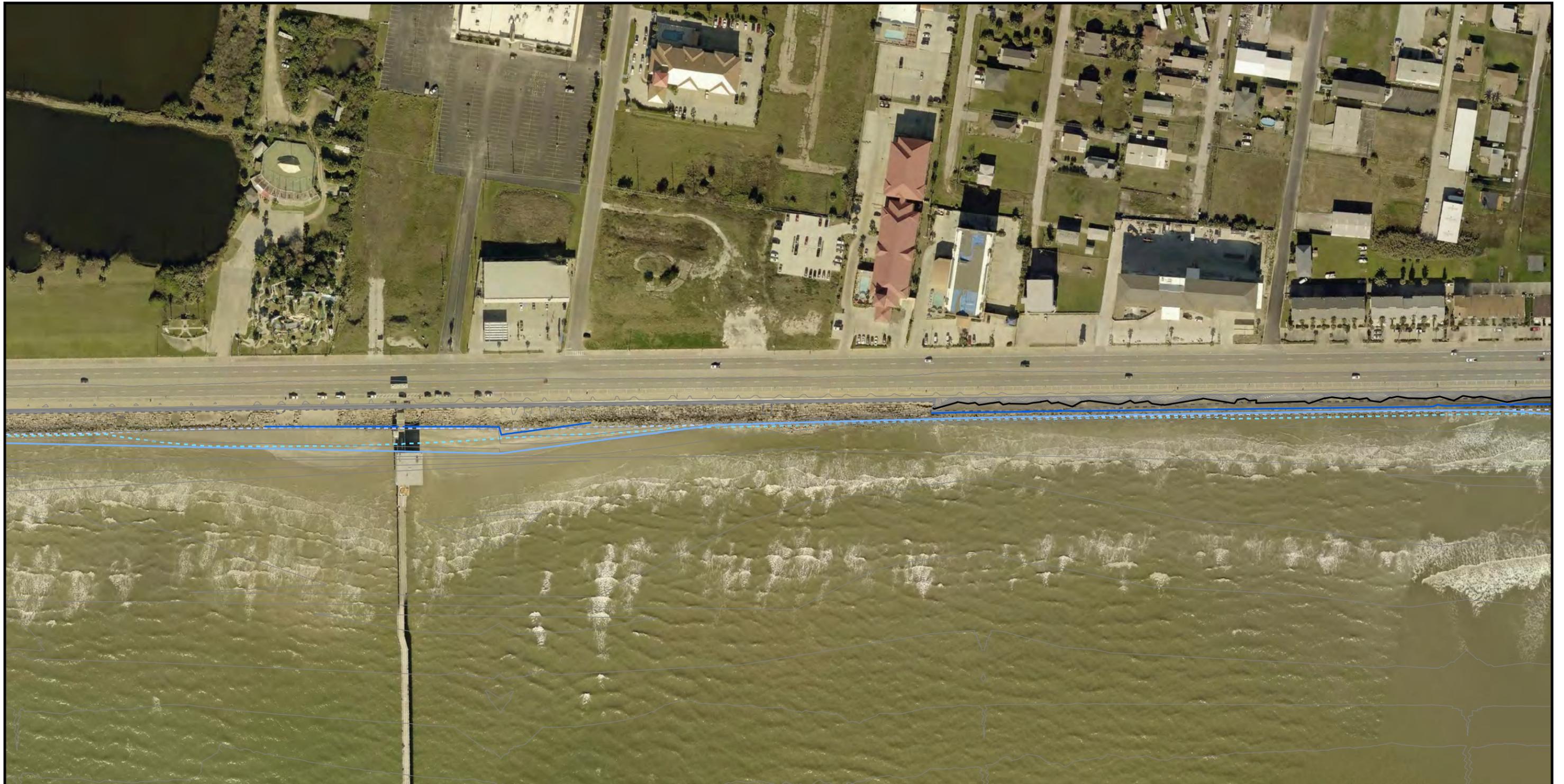
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 Texas South Central
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 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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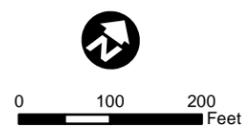
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- 2015 4' CONTOUR
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 SOUTH TOE OF DUNE
- 2015 NORTH TOE OF DUNE
- 2015 MEAN HIGH WATER
- 2015 MEAN LOW WATER
- 2015 25' OFFSET NORTH TOE OF DUNE
- 2015 ENHANCED CONSTRUCTION ZONE
- 2016 4' CONTOUR
- 2016 APPROXIMATE LINE OF VEGETATION
- 2016 SOUTH TOE OF DUNE
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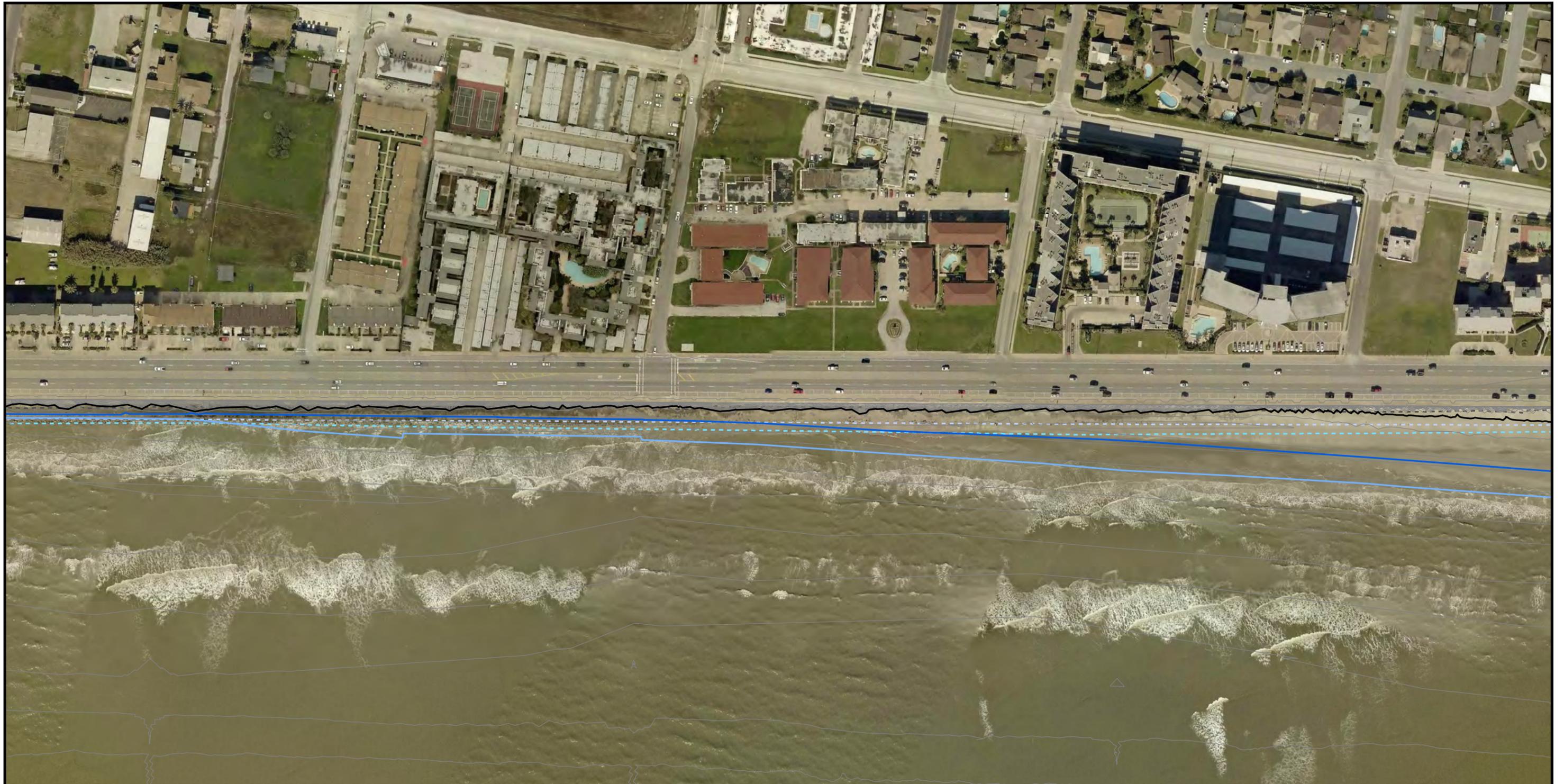
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 Texas South Central
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 City of Galveston**

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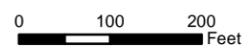
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- 2015 4' CONTOUR
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 SOUTH TOE OF DUNE
- 2015 NORTH TOE OF DUNE
- 2015 ENHANCED CONSTRUCTION ZONE
- 2015 MEAN HIGH WATER
- 2015 MEAN LOW WATER
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- 2016 APPROXIMATE LINE OF VEGETATION
- 2016 SOUTH TOE OF DUNE
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 Texas South Central
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 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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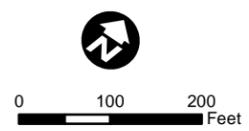
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Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | — 2016 SOUTH TOE OF DUNE | — 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | — 2016 NORTH TOE OF DUNE | — 2016 ENHANCED CONSTRUCTION ZONE |
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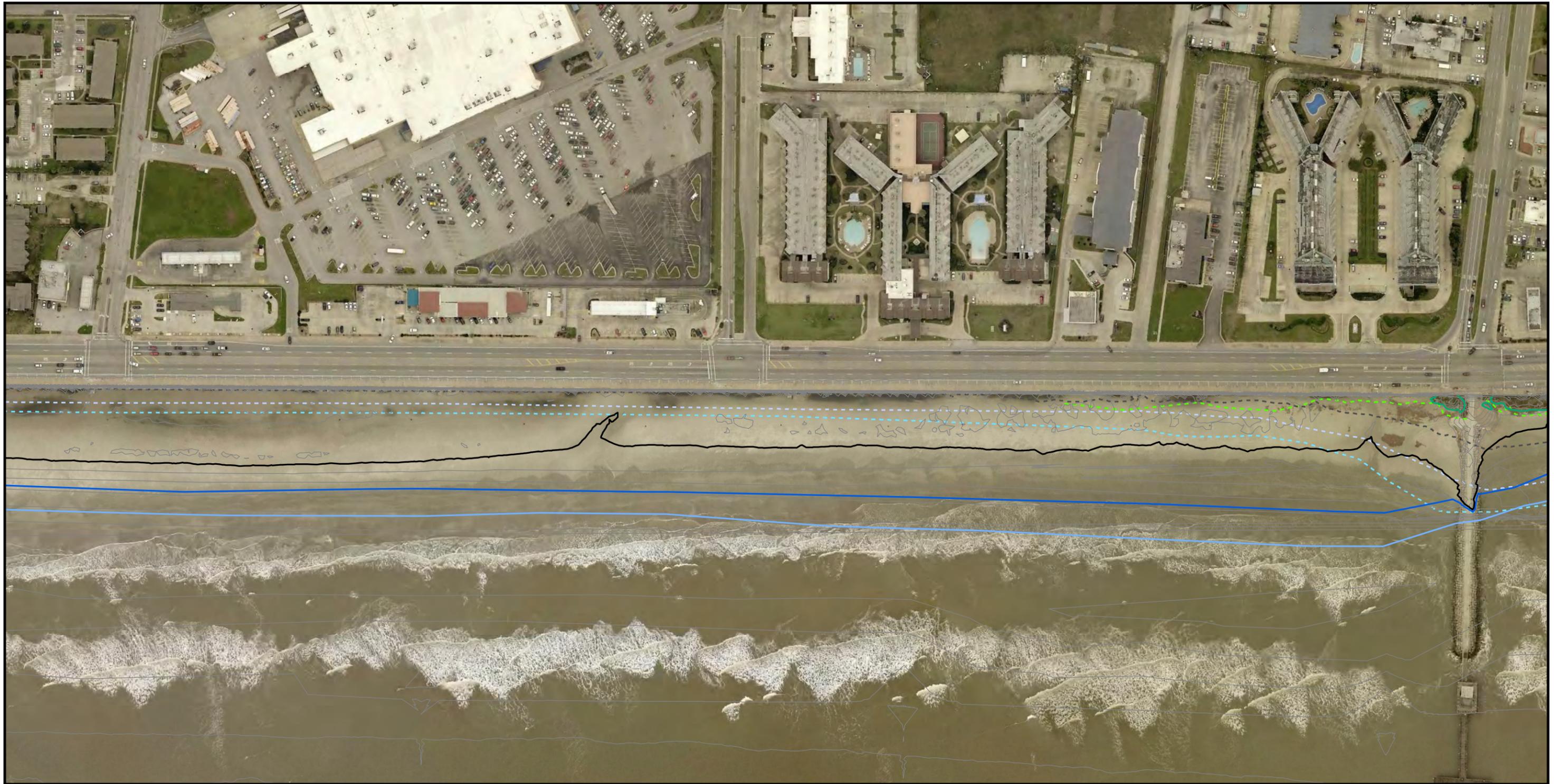
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 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



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 City of Galveston**

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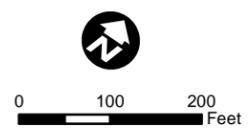
Job No.: 100049360	Scale: 1" = 200'
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|---|---|---|---|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | _____ 2016 4' CONTOUR | _____ 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | _____ 2016 APPROXIMATE LINE OF VEGETATION | _____ 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | _____ 2016 SOUTH TOE OF DUNE | _____ 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | _____ 2016 NORTH TOE OF DUNE | _____ 2016 ENHANCED CONSTRUCTION ZONE |
| | | | _____ 2016 CONTOURS |

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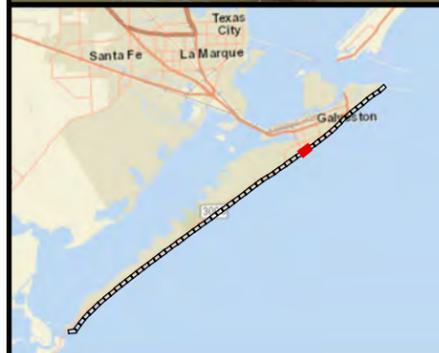
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 Aerials: NAIP WMS 2016



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 City of Galveston**

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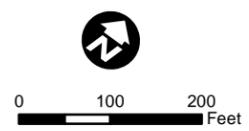
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- | | | | |
|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
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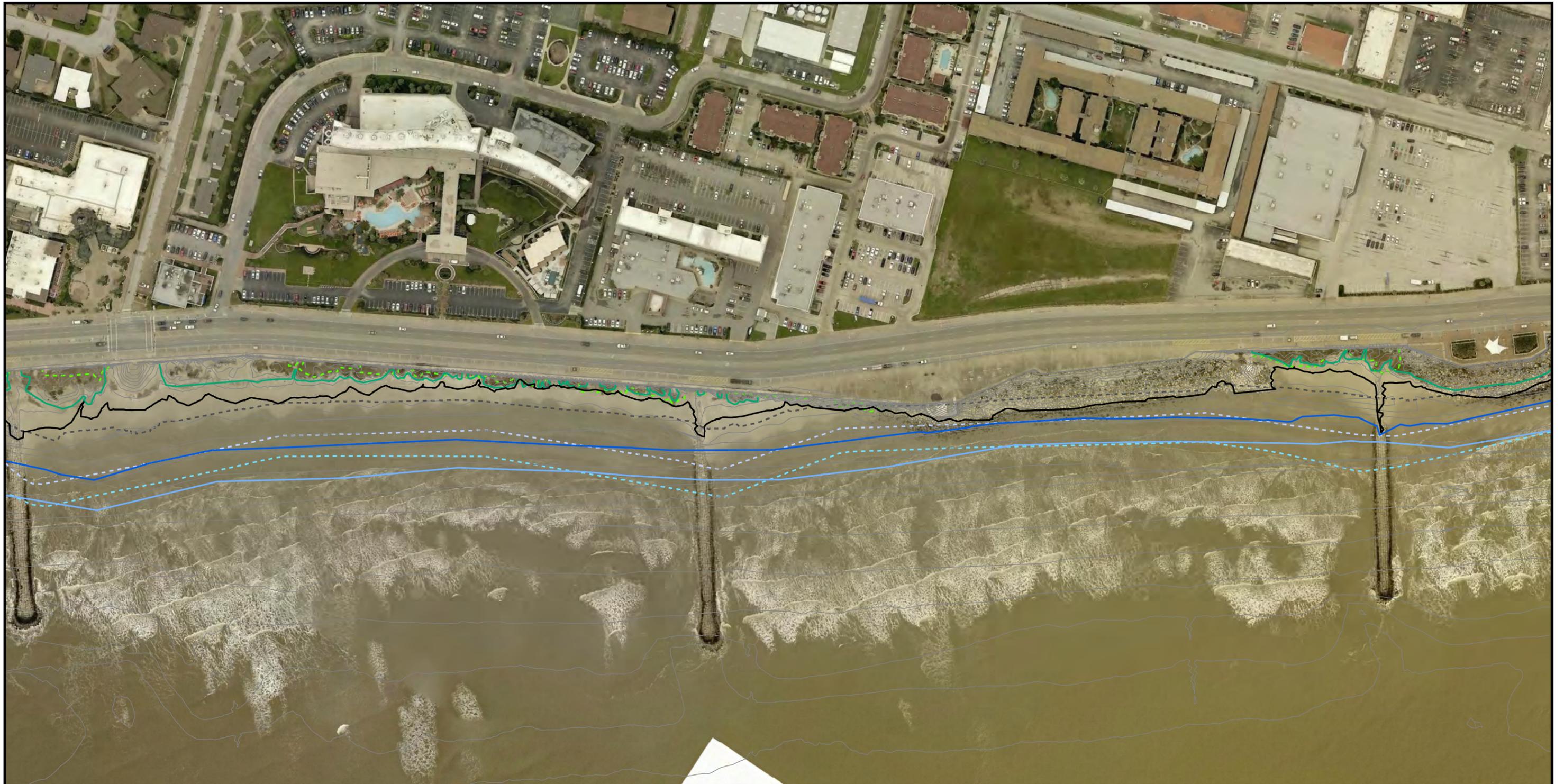
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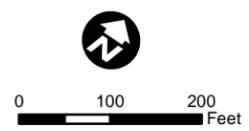
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- 2015 4' CONTOUR
- 2015 MEAN HIGH WATER
- 2015 MEAN LOW WATER
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 SOUTH TOE OF DUNE
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- 2015 NORTH TOE OF DUNE
- 2016 4' CONTOUR
- 2016 MEAN HIGH WATER
- 2016 MEAN LOW WATER
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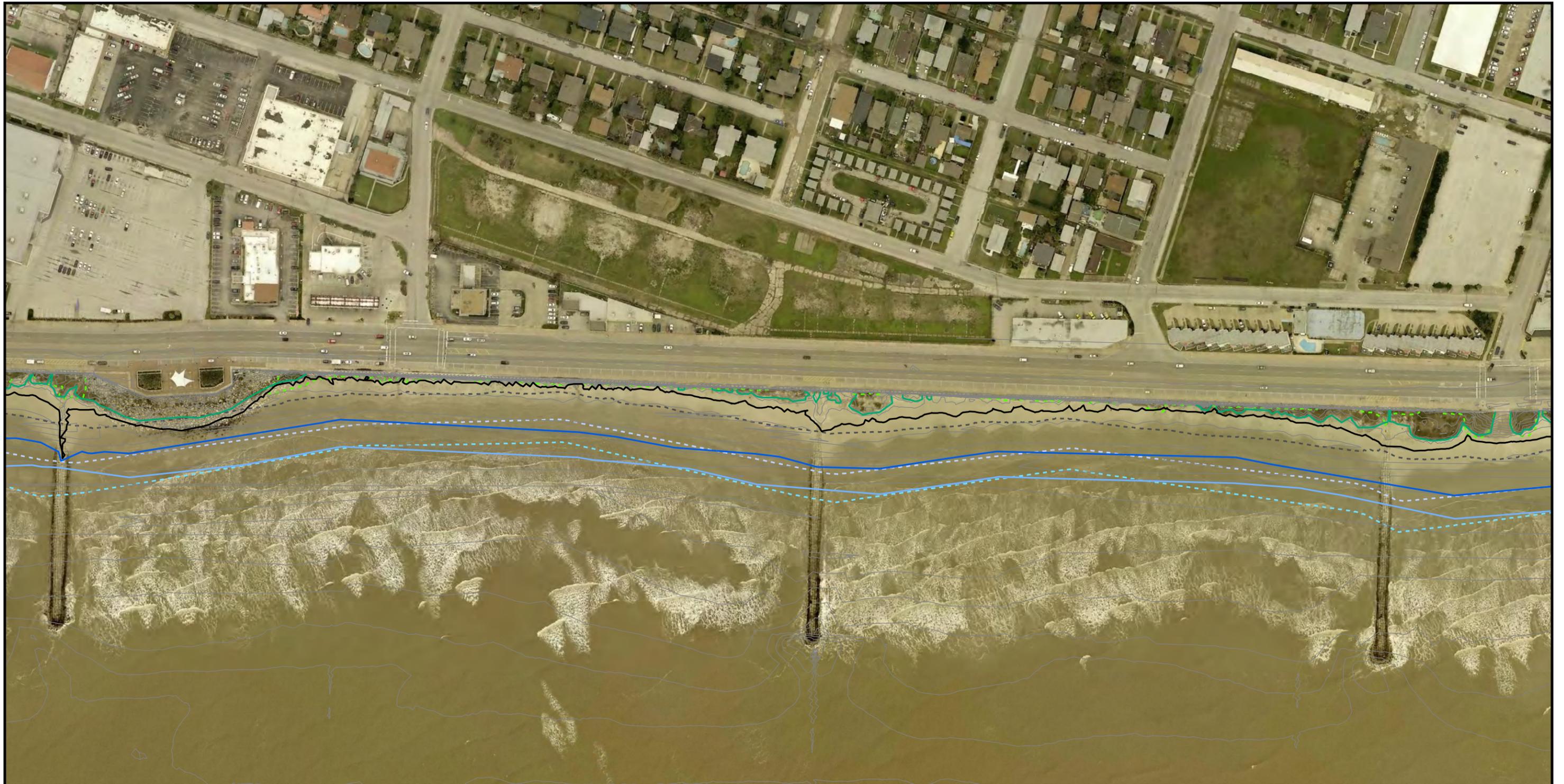


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 City of Galveston

Galveston County, Texas
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Job No.: 100049360	Scale: 1" = 200'
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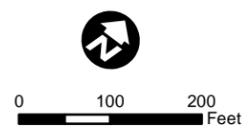
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|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
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| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | — 2016 NORTH TOE OF DUNE | — 2016 ENHANCED CONSTRUCTION ZONE |
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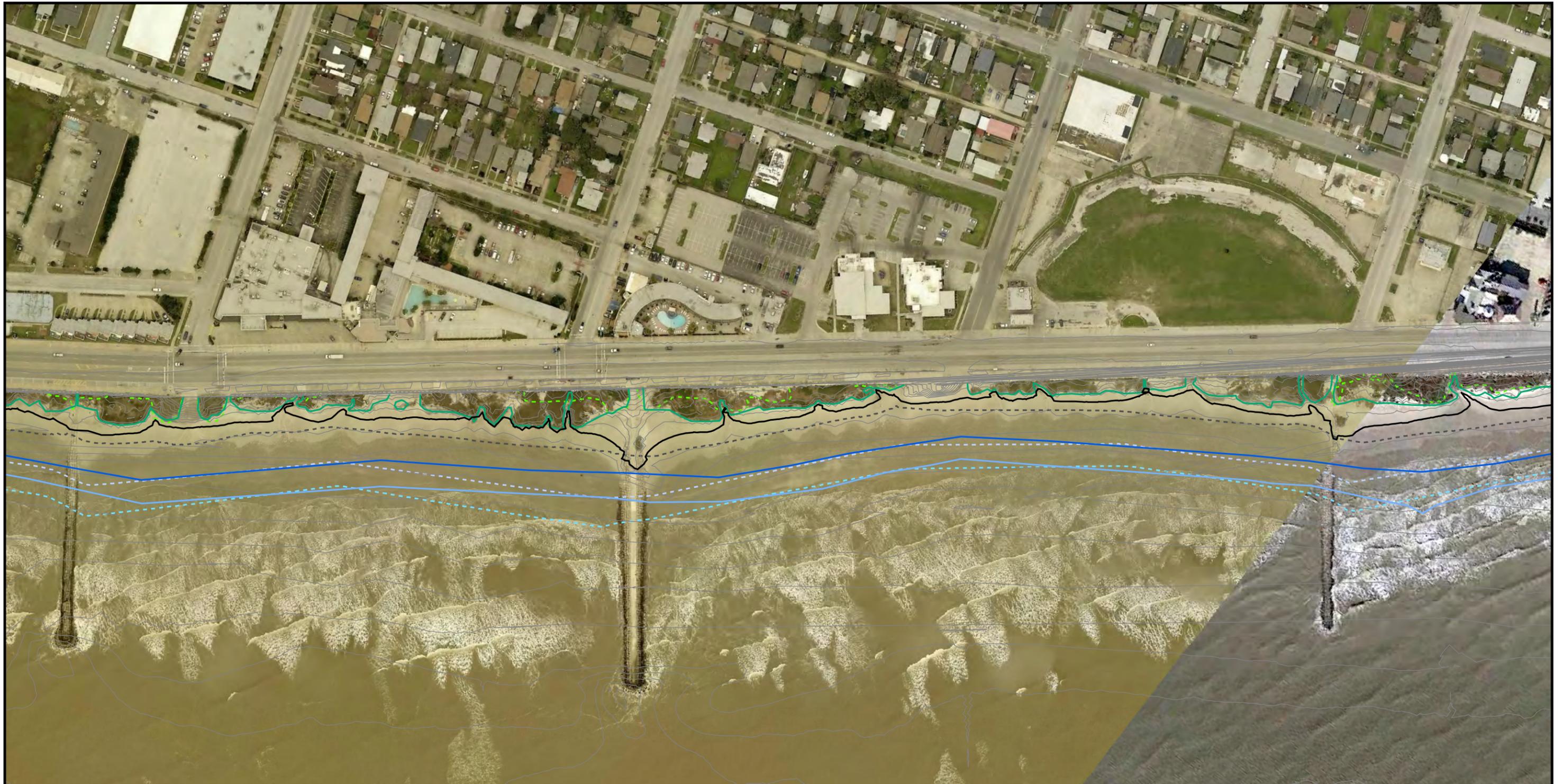
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 Texas South Central
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 City of Galveston**

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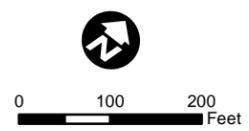
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Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | — 2016 SOUTH TOE OF DUNE | — 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | — 2016 NORTH TOE OF DUNE | — 2016 ENHANCED CONSTRUCTION ZONE |
| | | — 2016 CONTOURS | |

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Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016

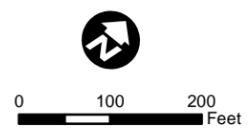
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- 2015 4' CONTOUR
- 2015 MEAN HIGH WATER
- 2015 MEAN LOW WATER
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 SOUTH TOE OF DUNE
- 2015 25' OFFSET NORTH TOE OF DUNE
- 2015 ENHANCED CONSTRUCTION ZONE
- 2015 NORTH TOE OF DUNE
- 2016 4' CONTOUR
- 2016 MEAN HIGH WATER
- 2016 MEAN LOW WATER
- 2016 APPROXIMATE LINE OF VEGETATION
- 2016 SOUTH TOE OF DUNE
- 2016 25' OFFSET NORTH TOE OF DUNE
- 2016 ENHANCED CONSTRUCTION ZONE
- 2016 NORTH TOE OF DUNE
- 2016 CONTOURS

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 Texas South Central
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**2016 Wading Depth Survey
 City of Galveston**

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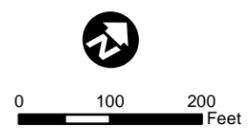
Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | - - - - 2016 APPROXIMATE LINE OF VEGETATION | - - - - 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | - - - - 2016 SOUTH TOE OF DUNE | - - - - 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | - - - - 2016 NORTH TOE OF DUNE | - - - - 2016 ENHANCED CONSTRUCTION ZONE |
| | | ----- 2016 CONTOURS | |

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 Texas South Central
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Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016

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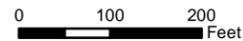
EXCLUDED AREA



- 2015 4' CONTOUR
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 SOUTH TOE OF DUNE
- 2015 NORTH TOE OF DUNE
- 2015 MEAN HIGH WATER
- 2015 MEAN LOW WATER
- 2015 25' OFFSET NORTH TOE OF DUNE
- 2015 ENHANCED CONSTRUCTION ZONE
- 2016 4' CONTOUR
- 2016 APPROXIMATE LINE OF VEGETATION
- 2016 SOUTH TOE OF DUNE
- 2016 NORTH TOE OF DUNE
- 2016 MEAN HIGH WATER
- 2016 MEAN LOW WATER
- 2016 25' OFFSET NORTH TOE OF DUNE
- 2016 ENHANCED CONSTRUCTION ZONE
- 2016 CONTOURS

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 Texas South Central
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 Aerials: NAIP WMS 2016



2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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Job No.: 100049360

Scale: 1" = 200'

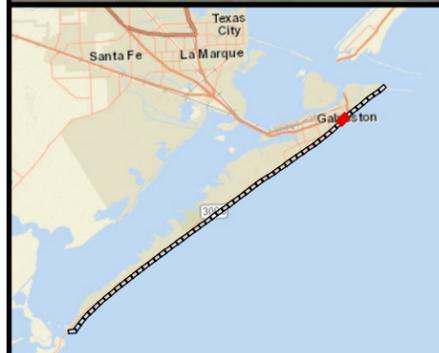
Prepared By: Atkins/WHIT6392

Date: Sep 27, 2016

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EXCLUDED AREA



- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | - - - - 2016 APPROXIMATE LINE OF VEGETATION | - - - - 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | - - - - 2016 SOUTH TOE OF DUNE | - - - - 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | - - - - 2016 NORTH TOE OF DUNE | - - - - 2016 ENHANCED CONSTRUCTION ZONE |
| | | | ----- 2016 CONTOURS |

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0 100 200 Feet

Datum: NAD 1983
 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016

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 City of Galveston

Galveston County, Texas
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Job No.: 100049360

Scale: 1" = 200'

Prepared By: Atkins/WHIT6392

Date: Sep 27, 2016

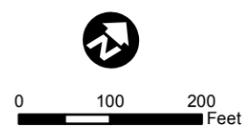
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- 2015 4' CONTOUR
- 2015 MEAN HIGH WATER
- 2015 APPROXIMATE LINE OF VEGETATION
- 2015 MEAN LOW WATER
- 2015 SOUTH TOE OF DUNE
- 2015 25' OFFSET NORTH TOE OF DUNE
- 2015 NORTH TOE OF DUNE
- 2015 ENHANCED CONSTRUCTION ZONE
- 2016 4' CONTOUR
- 2016 APPROXIMATE LINE OF VEGETATION
- 2016 SOUTH TOE OF DUNE
- 2016 NORTH TOE OF DUNE
- 2016 MEAN HIGH WATER
- 2016 MEAN LOW WATER
- 2016 25' OFFSET NORTH TOE OF DUNE
- 2016 ENHANCED CONSTRUCTION ZONE
- 2016 CONTOURS

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 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

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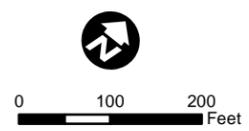
Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | — 2016 SOUTH TOE OF DUNE | — 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | — 2016 NORTH TOE OF DUNE | — 2016 ENHANCED CONSTRUCTION ZONE |
| | | — 2016 CONTOURS | |

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 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016

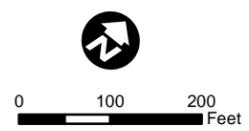
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- | | | | |
|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | — 2016 SOUTH TOE OF DUNE | — 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | — 2016 NORTH TOE OF DUNE | — 2016 ENHANCED CONSTRUCTION ZONE |
| | | — 2016 CONTOURS | |

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 Texas South Central
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**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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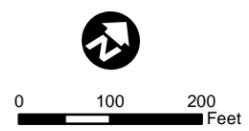
Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016
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- | | | | |
|---|---|---------------------------------------|-------------------------------------|
| ----- 2015 4' CONTOUR | --- 2015 MEAN HIGH WATER | — 2016 4' CONTOUR | — 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | — 2016 APPROXIMATE LINE OF VEGETATION | — 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | — 2016 SOUTH TOE OF DUNE | — 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | — 2016 NORTH TOE OF DUNE | — 2016 ENHANCED CONSTRUCTION ZONE |
| | | — 2016 CONTOURS | |

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 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



2016 Wading Depth Survey
 City of Galveston

Galveston County, Texas
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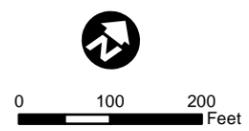
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Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016
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- | | | | |
|---|---|---|---|
| ----- 2015 4' CONTOUR | ----- 2015 MEAN HIGH WATER | ----- 2016 4' CONTOUR | ----- 2016 MEAN HIGH WATER |
| ----- 2015 APPROXIMATE LINE OF VEGETATION | ----- 2015 MEAN LOW WATER | ----- 2016 APPROXIMATE LINE OF VEGETATION | ----- 2016 MEAN LOW WATER |
| ----- 2015 SOUTH TOE OF DUNE | ----- 2015 25' OFFSET NORTH TOE OF DUNE | ----- 2016 SOUTH TOE OF DUNE | ----- 2016 25' OFFSET NORTH TOE OF DUNE |
| ----- 2015 NORTH TOE OF DUNE | ----- 2015 ENHANCED CONSTRUCTION ZONE | ----- 2016 NORTH TOE OF DUNE | ----- 2016 ENHANCED CONSTRUCTION ZONE |
| | | ----- 2016 CONTOURS | |

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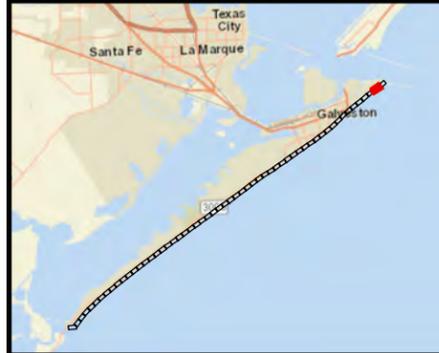
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 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



2016 Wading Depth Survey
 City of Galveston

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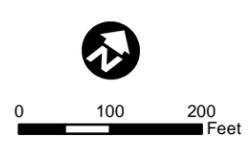
Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



----- 2015 4' CONTOUR	- - - - 2015 MEAN HIGH WATER	----- 2016 4' CONTOUR	----- 2016 MEAN HIGH WATER
- - - - 2015 APPROXIMATE LINE OF VEGETATION	- - - - 2015 MEAN LOW WATER	- - - - 2016 APPROXIMATE LINE OF VEGETATION	- - - - 2016 MEAN LOW WATER
- - - - 2015 SOUTH TOE OF DUNE	- - - - 2015 25' OFFSET NORTH TOE OF DUNE	- - - - 2016 SOUTH TOE OF DUNE	- - - - 2016 25' OFFSET NORTH TOE OF DUNE
- - - - 2015 NORTH TOE OF DUNE	- - - - 2015 ENHANCED CONSTRUCTION ZONE	- - - - 2016 NORTH TOE OF DUNE	- - - - 2016 ENHANCED CONSTRUCTION ZONE
			----- 2016 CONTOURS

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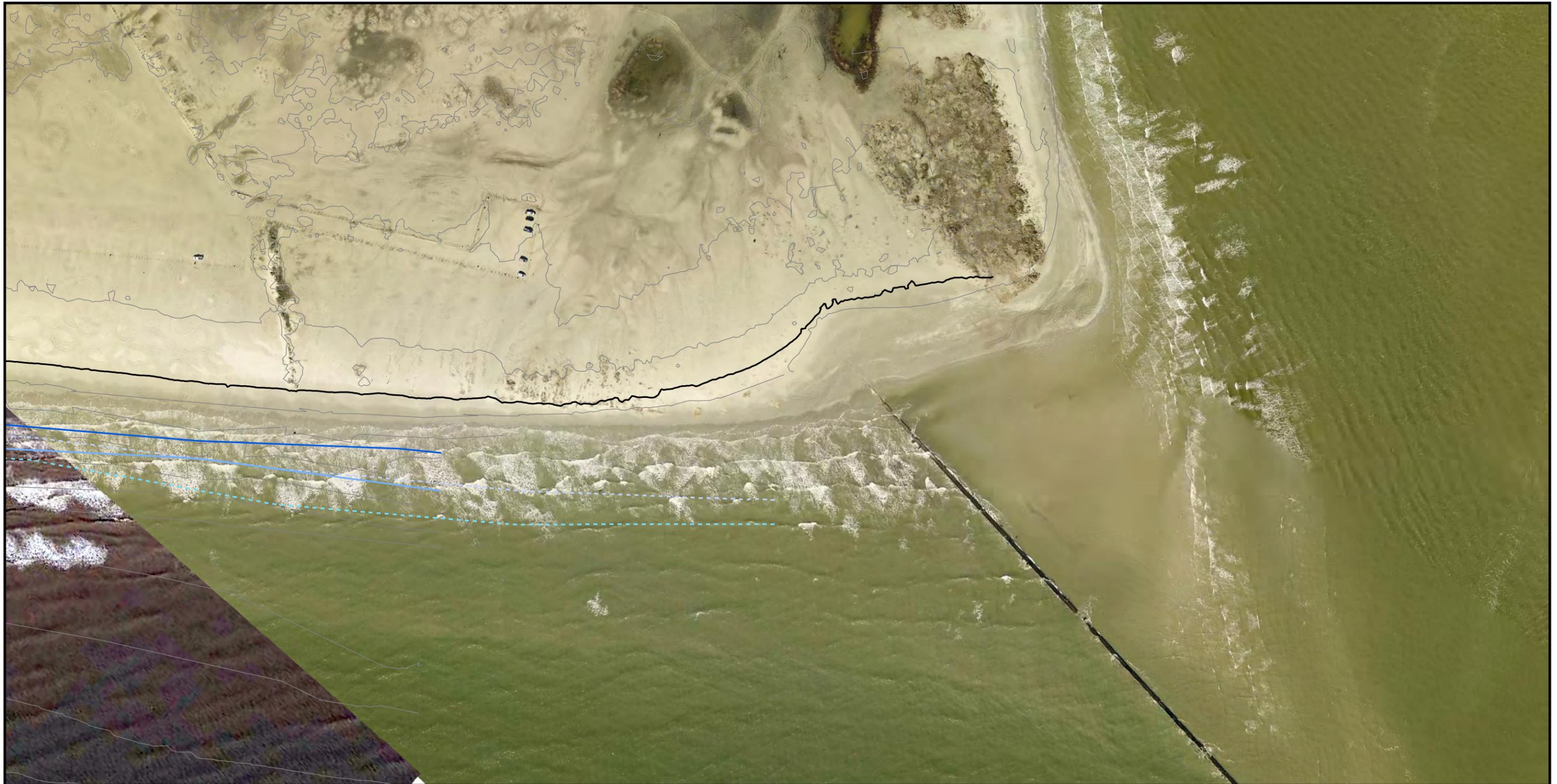
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 Projection: State Plane
 Texas South Central
 Units: Feet
 Aerials: NAIP WMS 2016



**2016 Wading Depth Survey
 City of Galveston**

Galveston County, Texas
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Job No.: 100049360	Scale: 1" = 200'
Prepared By: Atkins/WHIT6392	Date: Sep 27, 2016



- | | | | |
|---|---|--|--|
| ----- 2015 4' CONTOUR | - - - - 2015 MEAN HIGH WATER | ———— 2016 4' CONTOUR | ———— 2016 MEAN HIGH WATER |
| - - - - 2015 APPROXIMATE LINE OF VEGETATION | - - - - 2015 MEAN LOW WATER | ———— 2016 APPROXIMATE LINE OF VEGETATION | ———— 2016 MEAN LOW WATER |
| - - - - 2015 SOUTH TOE OF DUNE | - - - - 2015 25' OFFSET NORTH TOE OF DUNE | ———— 2016 SOUTH TOE OF DUNE | ———— 2016 25' OFFSET NORTH TOE OF DUNE |
| - - - - 2015 NORTH TOE OF DUNE | - - - - 2015 ENHANCED CONSTRUCTION ZONE | ———— 2016 NORTH TOE OF DUNE | ———— 2016 ENHANCED CONSTRUCTION ZONE |
| | | ———— 2016 CONTOURS | |

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0 100 200 Feet

Datum: NAD 1983
 Projection: State Plane
 Texas South Central
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Scale: 1" = 200'

Prepared By: Atkins/WHIT6392

Date: Sep 27, 2016

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