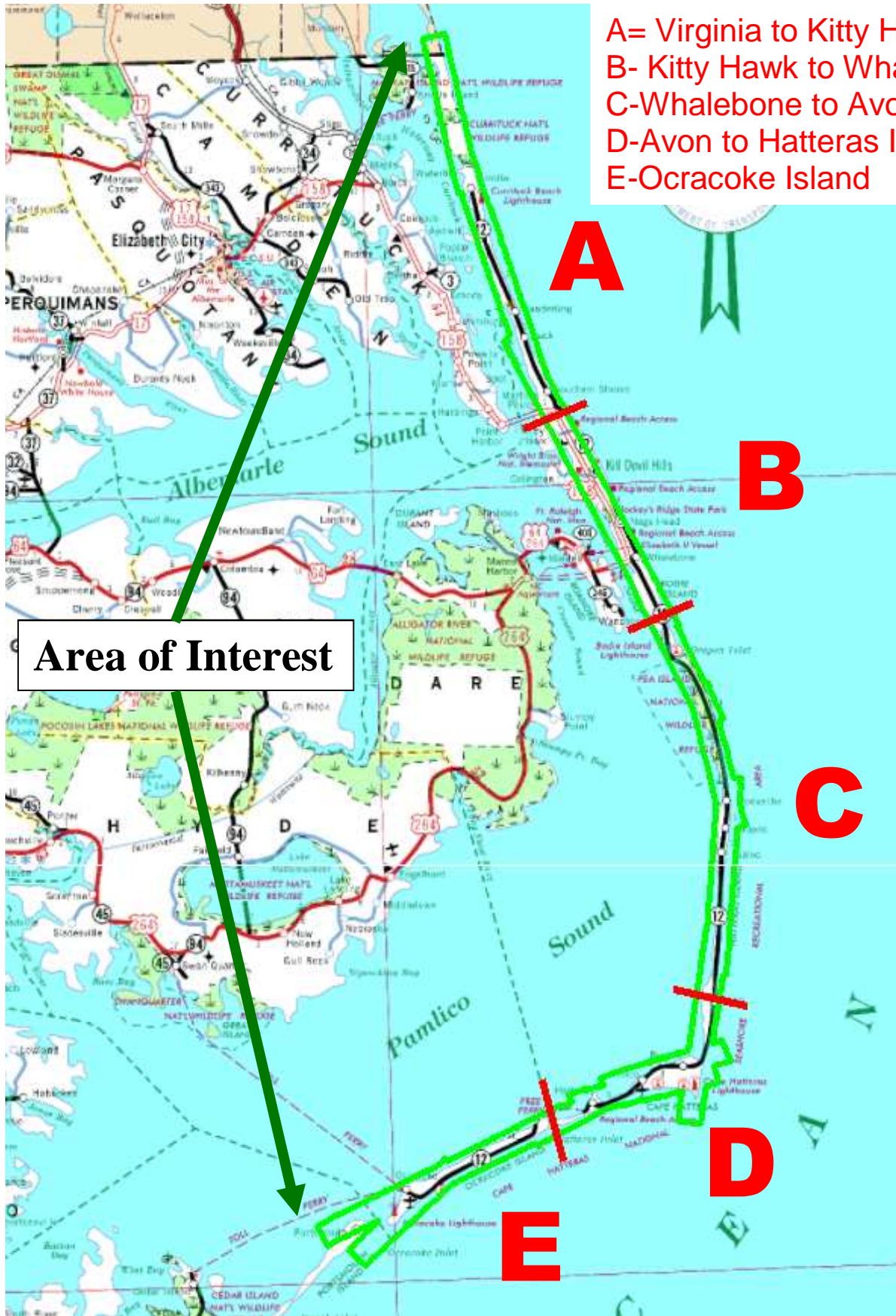


# Hurricane Sandy M-7338 NC12 Vicinity Map



A= Virginia to Kitty Hawk, NC  
B- Kitty Hawk to Whalebone  
C-Whalebone to Avon  
D-Avon to Hatteras Inlet  
E-Ocracoke Island

Area of Interest



## META DATA REPORT

### **CUSTOMER DATA**

Branch/Unit: N/A  
Engineer or Customer: N/A  
Delivery Date: 11/2/2012

### **DESCRIPTION**

TIP Number: N/A  
WBS Number: N/A  
County: Dare, Currituck and Hyde  
Division: 1  
Route and Description: Hurricane Sandy - NC12 from Ocracoke to Corrolla  
  
Site Name: N/A  
Quad(s): Oregon Inlet, Pea Island, Rodanth

### **PRODUCT**

Type of Work: Digital Mosaic  
Units: English  
Recommended Plotting Scale: 1"=200'  
Raster Mapping Format: MrSID  
Raster Mapping Coverage Area (Sq. Miles): N/A  
Pixel Resolution (Ground Space): 1.0 ft  
Design File Parameters: Standard GO=-1,267,113.636,-122,681.027,0,0; MU=Survey Feet  
Tin Parameters: N/A  
Contour Interval: N/A  
Obscured Area Contours: N/A  
Compilation Date: N/A  
Photogrammetric Consultant Firm: N/A

### **PHOTO DATA**

Mission: M-7338  
Type: Color  
Date: 10/31/12/11  
Flight Height (AMGL): 7500 ft  
Scale: N/A  
Sensor Focal Length: 120 mm  
Sensor Altitude (Project Average): 7505 ft  
Number of Flight Lines: 11  
Exposures: 209  
Paneled: No

**VECTOR MAPPING CONTROL**

Horizontal Control Type: N/A  
Horizontal Control Source: N/A  
Horizontal Datum: N/A  
Grid / Local: N/A  
Localization Point: N/A  
Vertical Control Type: N/A  
Vertical Control Source: N/A  
Vertical Datum: N/A  
GPS Base Station(s): N/A  
GPS Quality Factor: N/A

**RASTER MAPPING CONTROL**

Horizontal Control Type: Airborne GPS/IMU  
Horizontal Control Source: NC DOT Photogrammetry Unit  
Horizontal Datum: NAD83  
Grid / Local: Grid  
Localization Point: N/A  
Vertical Control Type: Airborne GPS/IMU  
Vertical Control Source: NC DOT Photogrammetry Unit  
Vertical Datum: NAVD88  
GPS Base Station(s): N/A  
GPS Quality Factor: N/A  
Rectification Elevation Model Source: Rectified to a 5 foot elevation

**OTHER INCLUDED DATA**

Obscured Area Elevation Data Type: N/A  
Obscured Area Elevation Data Source: N/A  
  
Pavement Elevation Data Type: N/A  
Pavement Elevation Data Source: N/A  
  
Property Data Type: N/A  
Property Data Source: N/A  
  
Utility Data Type: N/A  
Utility Data Source: N/A  
  
Hydro Data Type: N/A  
Hydro Data Source: N/A

**COMMENTS**

NOTE: Imagery was rectified to a foot elevation using post processed GPS-IMU exterior orientation data only. Coordinates measured using the imagery will be approximate.

Basestation was a single base station at Buxton

**Delivery for Post Hurricane Mosaics (M-7338)**

<u>FILES</u>	<u>COMMENTS</u>
hurricane_sandy_NC12_duck_va_lay_m7338_121031.dgn	Tile Layout DGN File
hurricane_sandy_NC12_whalebone_kittyhawk_m7338_121031.dgn	Tile Layout DGN File
hurricane_sandy_NC12_rodanthe_oregon_inlet_m7338_121031	Tile Layout DGN Files
hurricane_sandy_NC12_hatteras_avon_lay_m7338_121031.dgn	Tile Layout DGN File
hurricane_sandy_NC12_ocracoke_m7338_lay_121031.dgn	Tile Layout DGN File
hurricane_sandy_NC12_m7338_duck_va_121031.sid	MRSID Raster File
hurricane_sandy_NC12_m7338_duck_va_121031.sdw	MrSID ASCII World File
hurricane_sandy_nc12_m7338_whalebone_kittyhawk_20121031.sid	MRSID Raster File
hurricane_sandy_nc12_m7338_whalebone_kittyhawk_20121031.sdw	MrSID ASCII World File
hurricane_sandy_nc12_m7338_rodanthe_oregon_inlet_20121031.sid	MRSID Raster File
hurricane_sandy_nc12_m7338_rodanthe_oregon_inlet_20121031.sdw	MrSID ASCII World File
hurricane_sandy_nc12_m7338_hatteras_avon_20121031.sid	MRSID Raster File
hurricane_sandy_nc12_m7338_hatteras_avon_20121031.sdw	MrSID ASCII World File
hurricane_sandy_nc12_m7338_ocracoke_20121031.sid	MRSID Raster File
hurricane_sandy_nc12_m7338_ocracoke_20121031.sdw	MrSID ASCII World File
<b>ADDITIONAL COMMENTS:</b>	
These images are 20:1 MrSID raster files. They have a pixel size of 1.0 foot.	