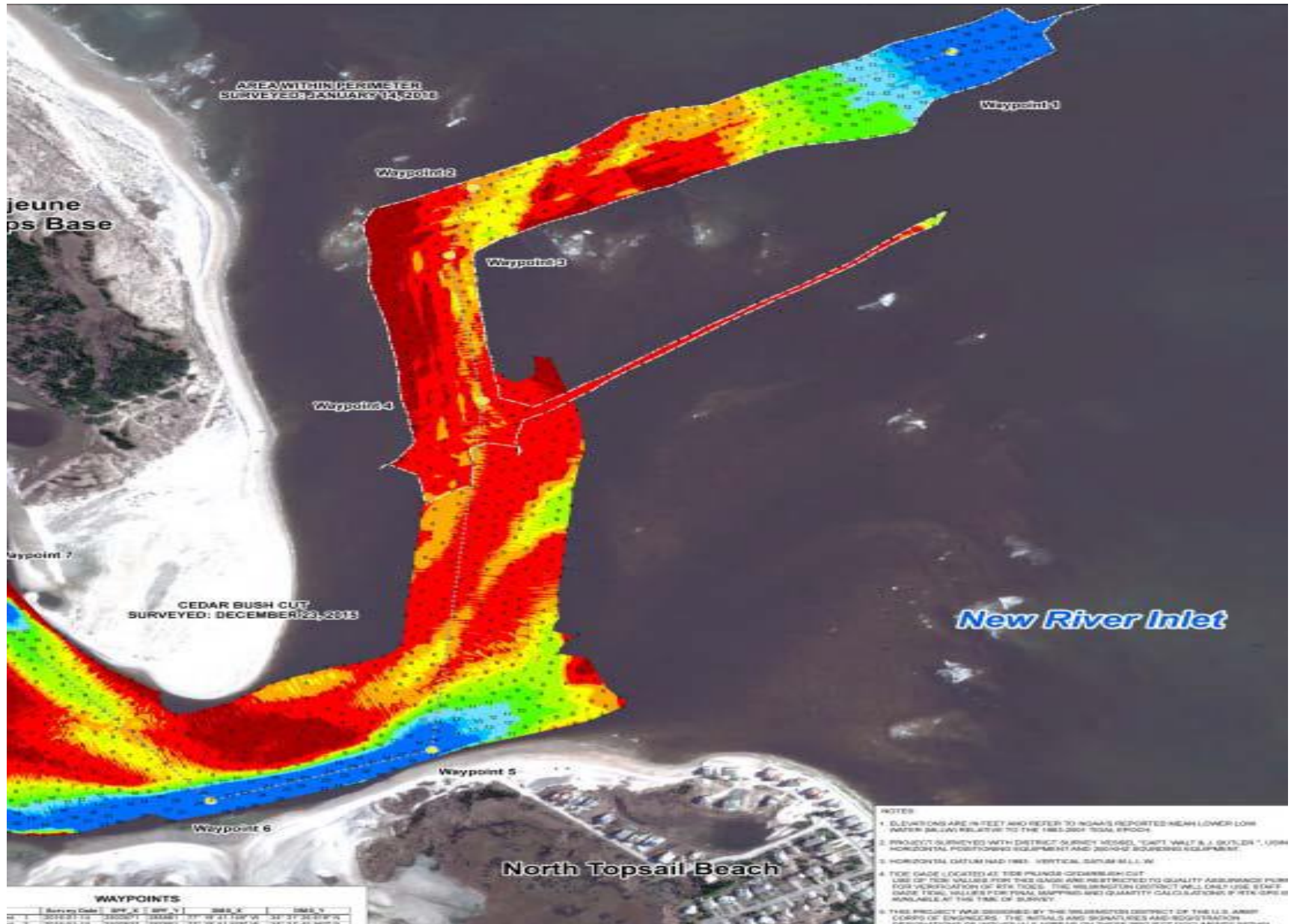




North Topsail Beach Meeting with  
NC House Transportation Committee:  
Inlet Hazard Area Shoaling & Erosion  
August 22, 2016

# The New River Ocean Bar—Shoals But Can be Dredged to Re-open and Provide Sand Throughout Town





## North Topsail Beach North End– Shorefront Erosion





## Erosion Enables Storm Surge Flooding

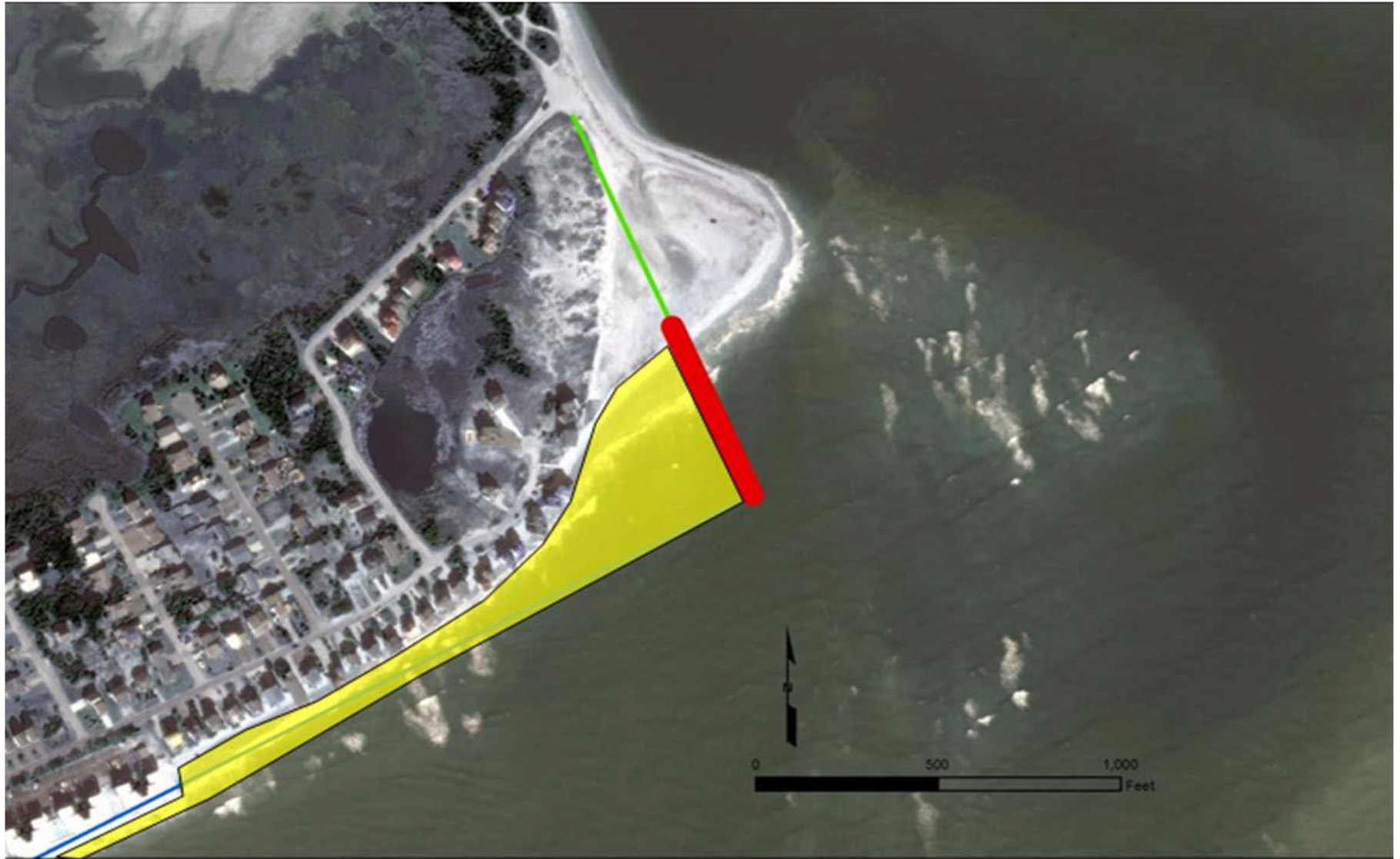


## Sand Bag Revetment -- One Option to Mitigate Erosion





## Terminal Groin Option—Permanent Solution to Provide Sand Build-up in Eroded Area



### Notes:

1. Orthorectified satellite image provided by DigitalGlobe,  
Date flown Nov. 30, 2014.

Sand from Inlet Rebuilds NTB Beaches (Pre/Post Photos)

