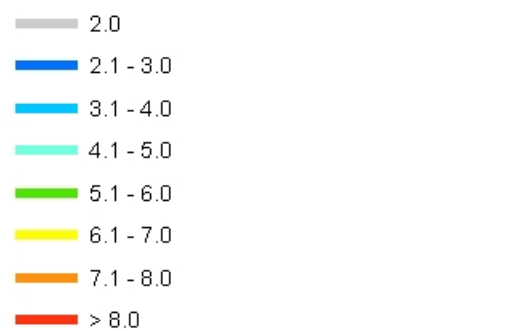




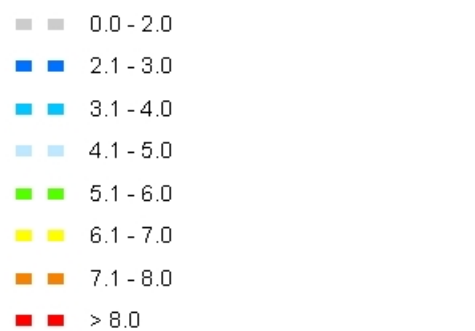
## 2011 Long-Term Average Annual Erosion Rate Update at Outer Banks (Southern Shores), North Carolina

### Legend

#### 2011 Setback Factors (feet/year)



#### 2003 Setback Factors (feet/year)



- Erosion Rate Factor Transition Boundary
- Beach Fill Project > 300,000 cubic yards

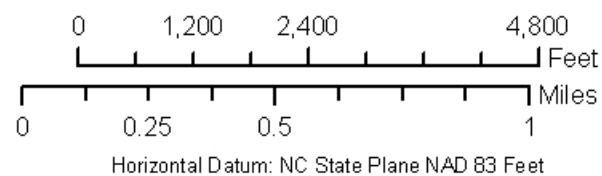
Inlet Hazard Area

Photo: 2009 USDA NAIP

### Vicinity Map



Map Scale: 1:24,000



Setback Factors on this map represents long-term average annual erosion rates measured in feet per year. Shoreline segments that are accreting or have erosion rates less than two feet per year receive a setback factor value equal to two.

The information presented here is not predictive, nor does it reflect short-term erosion potential. This map may not be suitable for property specific determination of erosion rate factors near rate transition boundaries due to its small scale. For site specific determinations contact your CAMA Local Permit Official, or regional Division of Coastal Management field office.



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Map No. Southern Shores - 1 of 2