Hatteras Island at Salvo
Long-Term Average Annual Shoreline Change Study & Setback Factors
Updated Through 1998

This map is for general information only. The map illustrates average rates of shoreline change over approximately 50 years. The information presented here is not predictive nor does it reflect the short-term erosion that occurs during storms. This map may not be suitable for property-specific determination of erosion rate factors due to its small scale. For a site-specific determination contact your CAMA Local Permit Officer or the regional field office of the North Carolina Division of Coastal Management.

North Carolina Division of Coastal Management

1998 Long-term average annual shoreline change rate developed by:
NC State University’s Kenan Natural Hazards Mapping Program and North Carolina Division of Coastal Management

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www.nccoastalmanagement.net

How to read Setback Factors

Legend
Inlet Hazard Area
Inlet Hazard Area Boundary
Setback Factor Boundary
Roads
This general area has been influenced by beach nourishment either for beach protection or dredge disposal. This action artificially lowers the erosion rate in this area.

1998 Setback Factor
2.0 Ft. / Yr.
2.5 - 3.0 Ft. / Yr.
3.5 - 4.0 Ft. / Yr.
4.5 - 5.0 Ft. / Yr.
5.5 - 6.0 Ft. / Yr.
6.5 - 7.0 Ft. / Yr.
7.5 - 8.0 Ft. / Yr.
> 8.0 Ft. / Yr.

Inlet Hazard Area (Slight color transparency)