

Croatan Beach

*Historical Analysis of Shoreline
Migration*

1958 to 2014

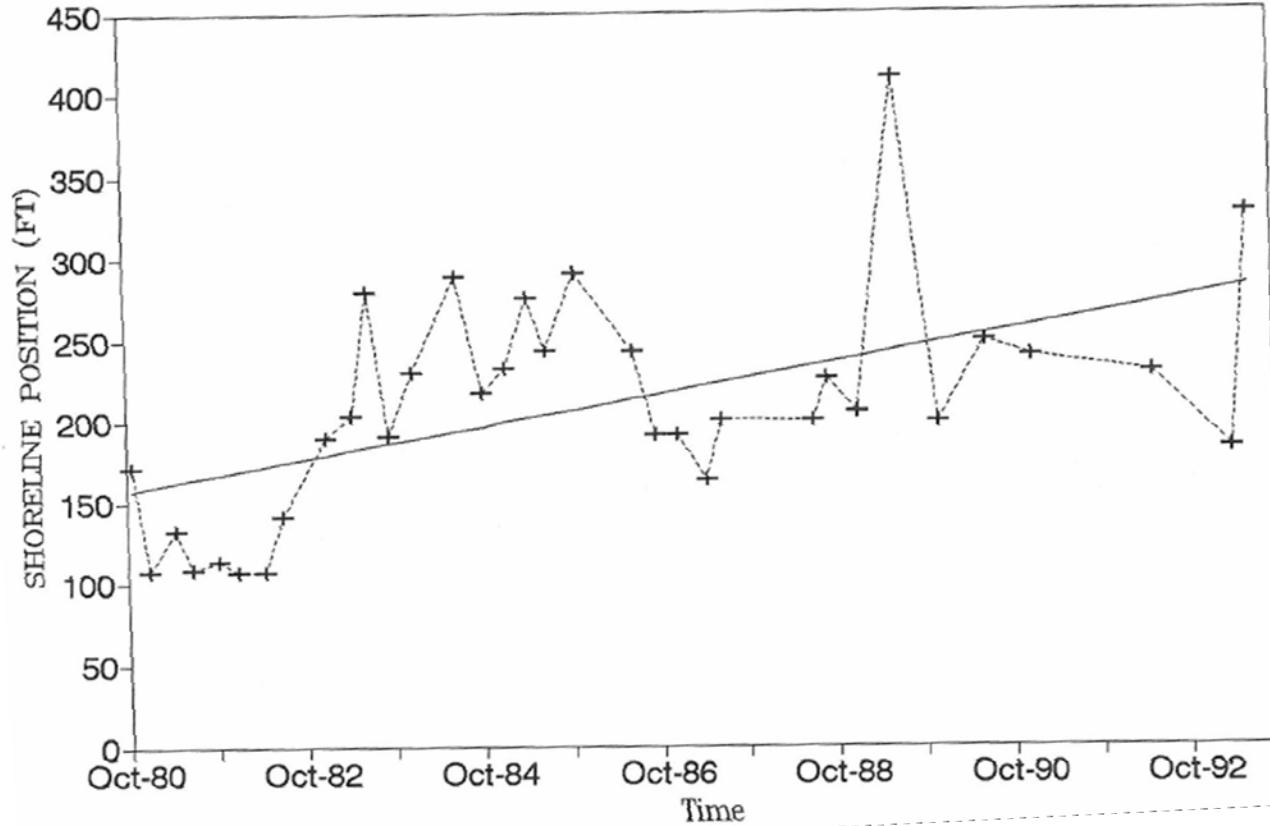


Figure referenced from *Beach Profile Data: Archives & Analysis*, April 1994, ODU

- Profile data located 400 ft South of Rudee Inlet.
- Accretion rate shows a positive growth of 9.7 ft/yr average.

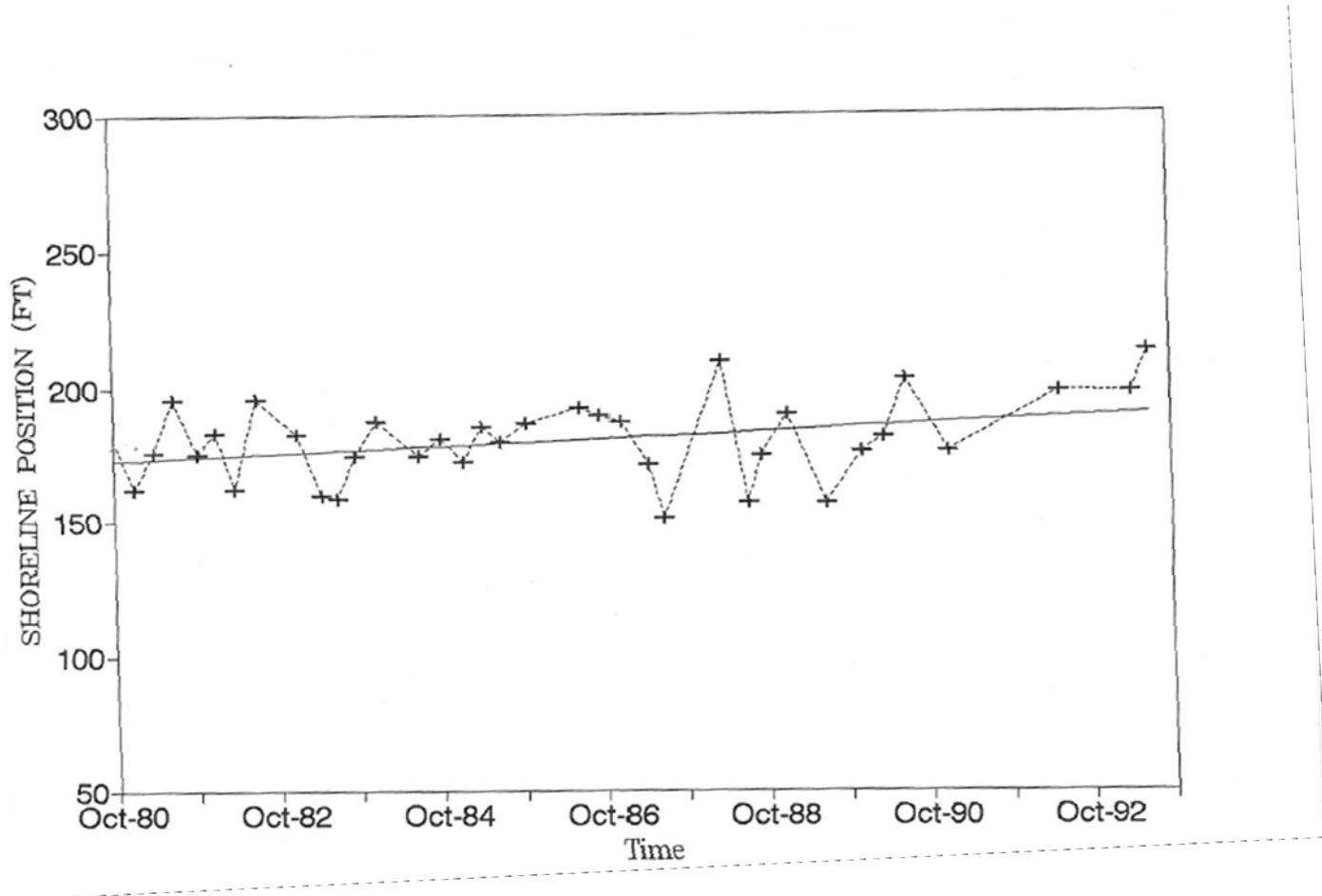
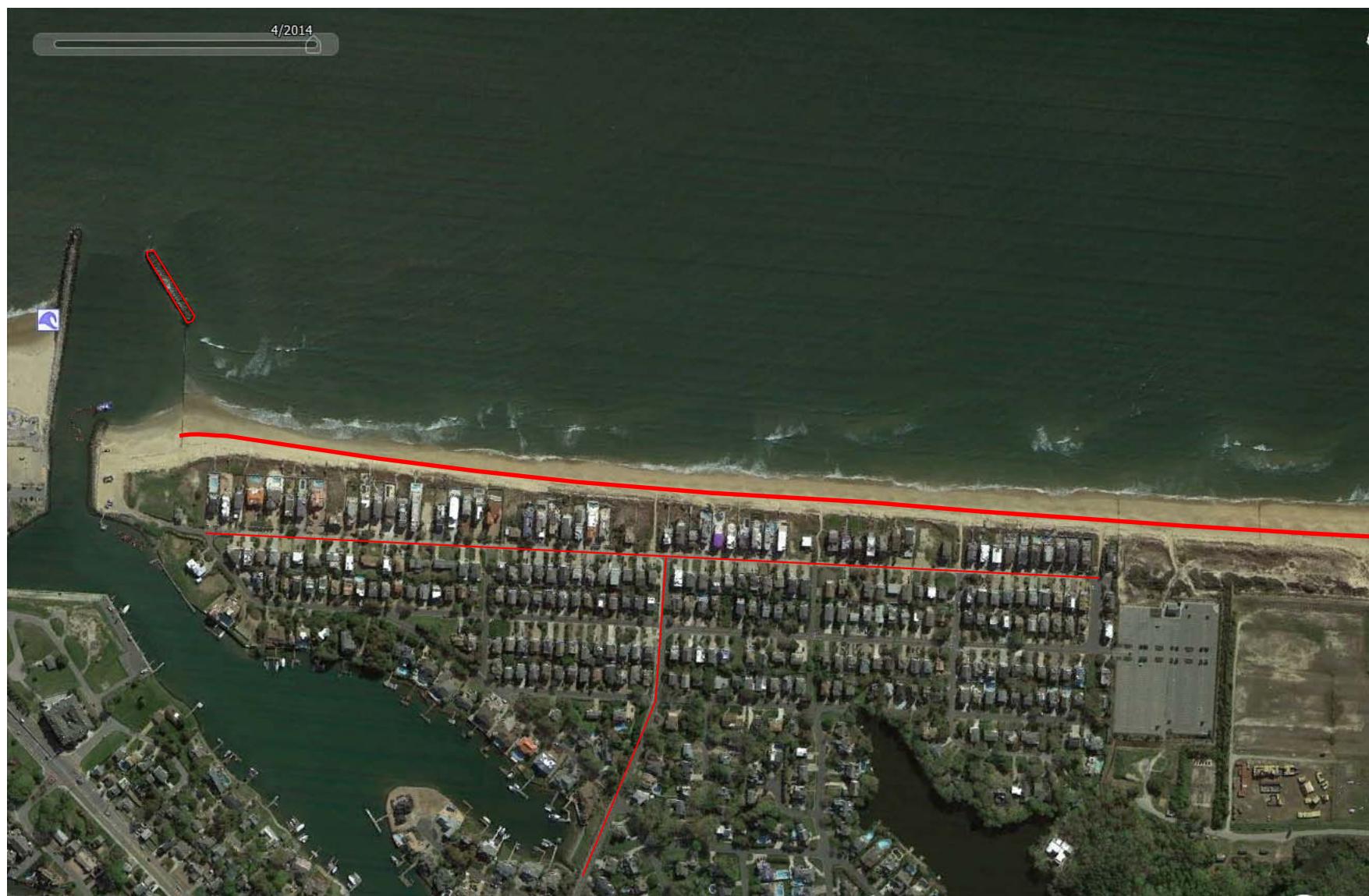
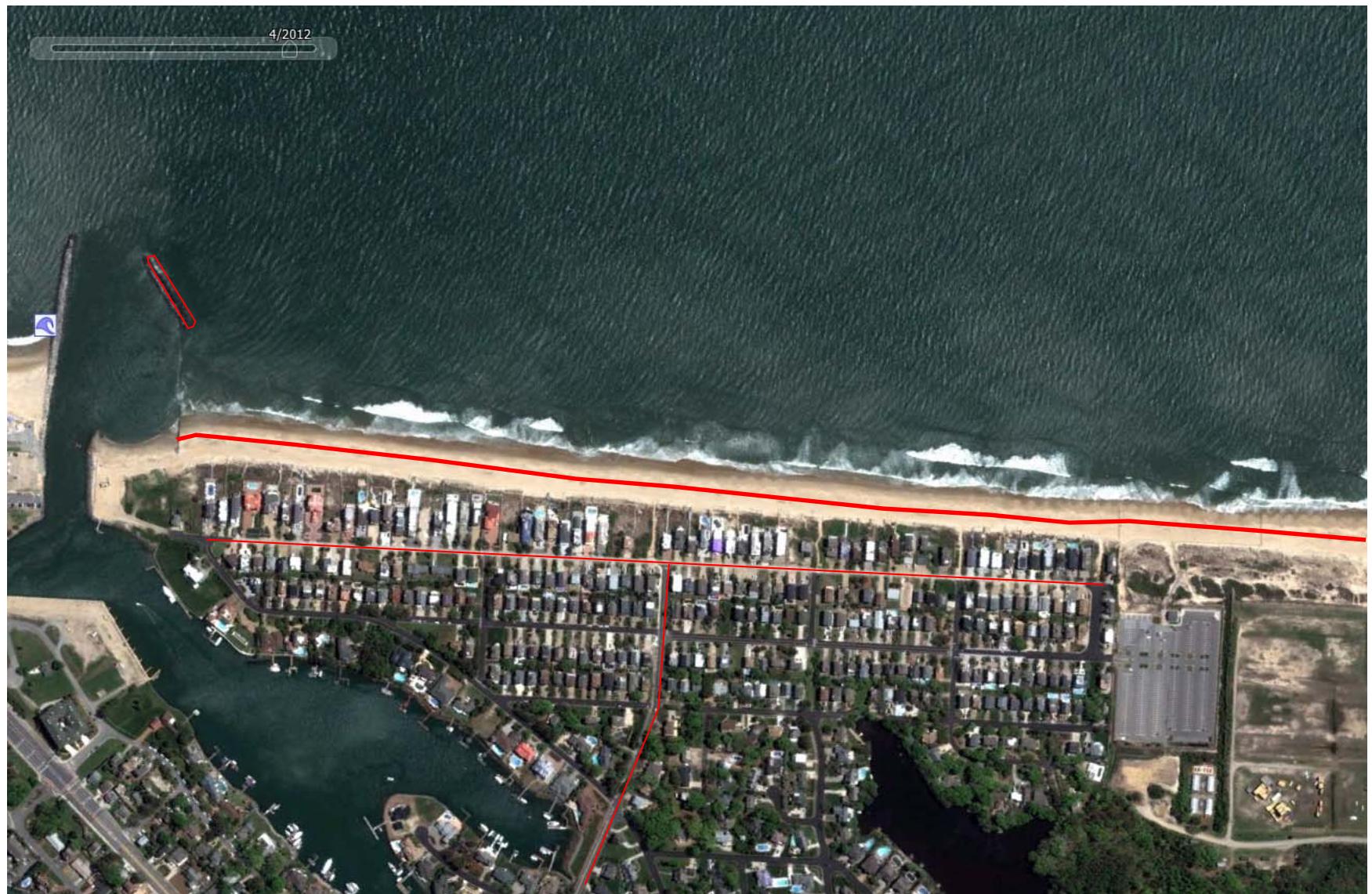


Figure referenced from *Beach Profile Data: Archives & Analysis*, April 1994, ODU

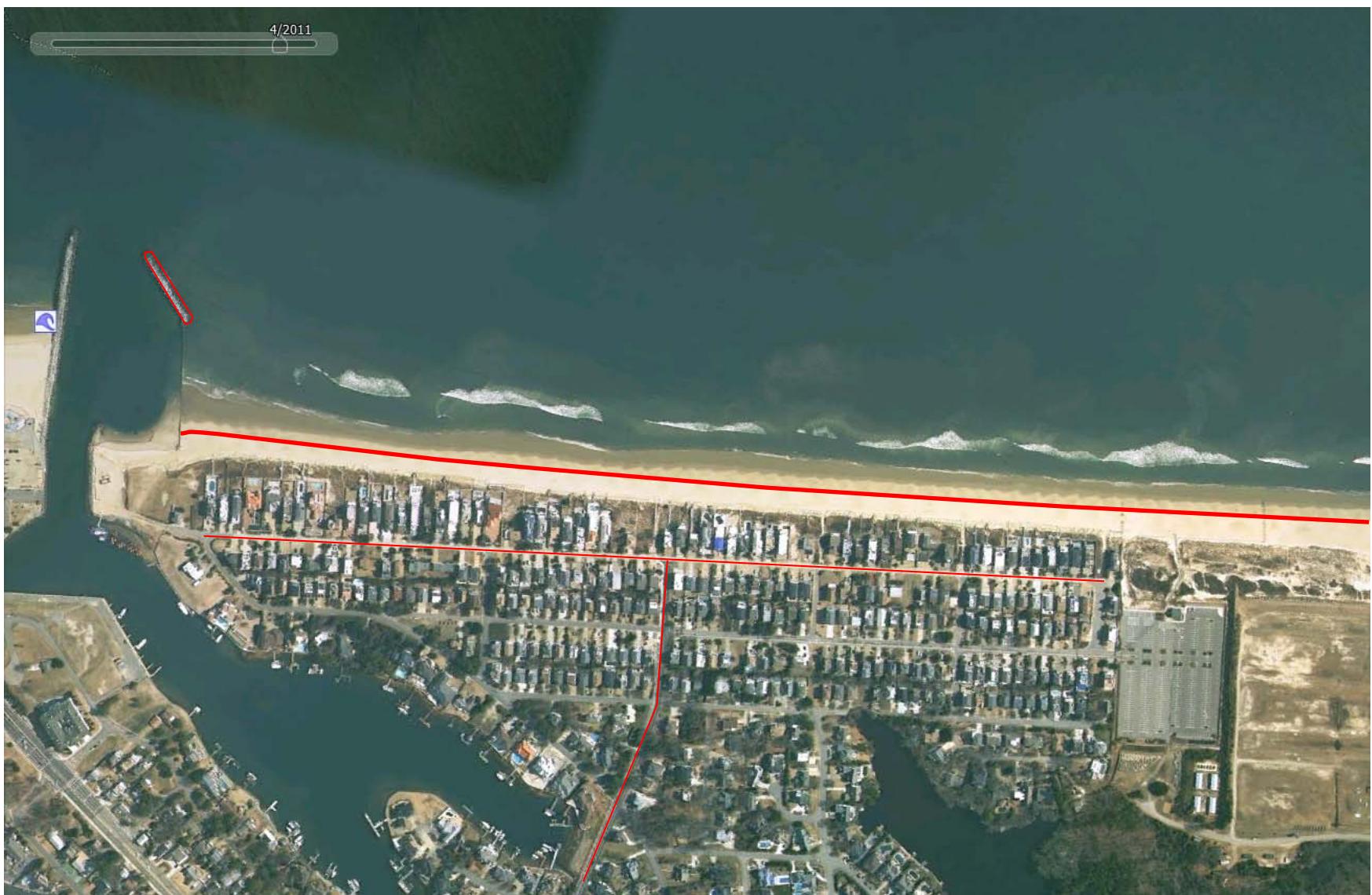
- Profile data located 4000 ft South of Rudee Inlet.
- Accretion rate shows a positive growth of 1.3 ft/yr average.



April 2014



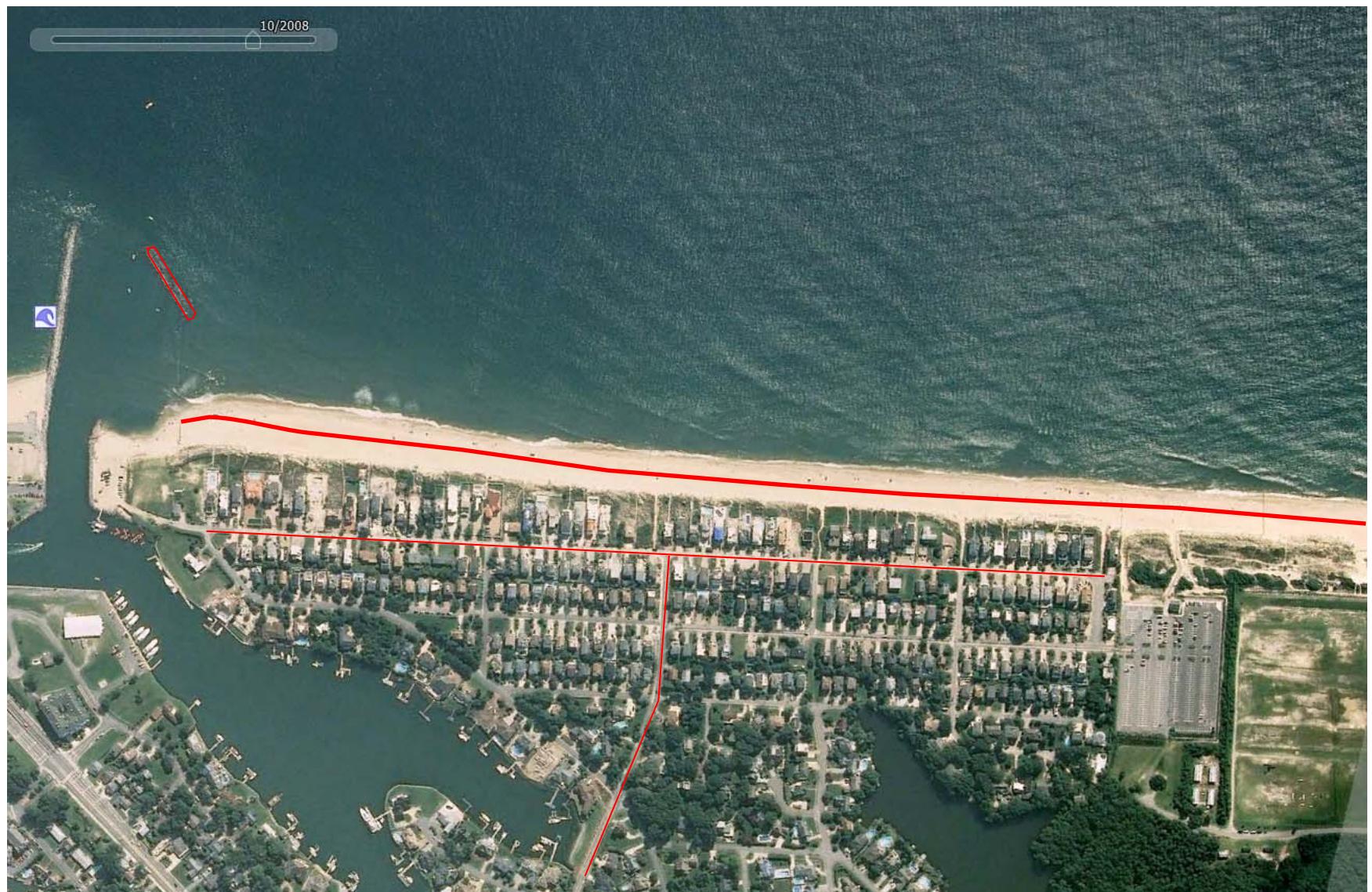
April 2012



April 2011



April 2010



October 2008



April 2006



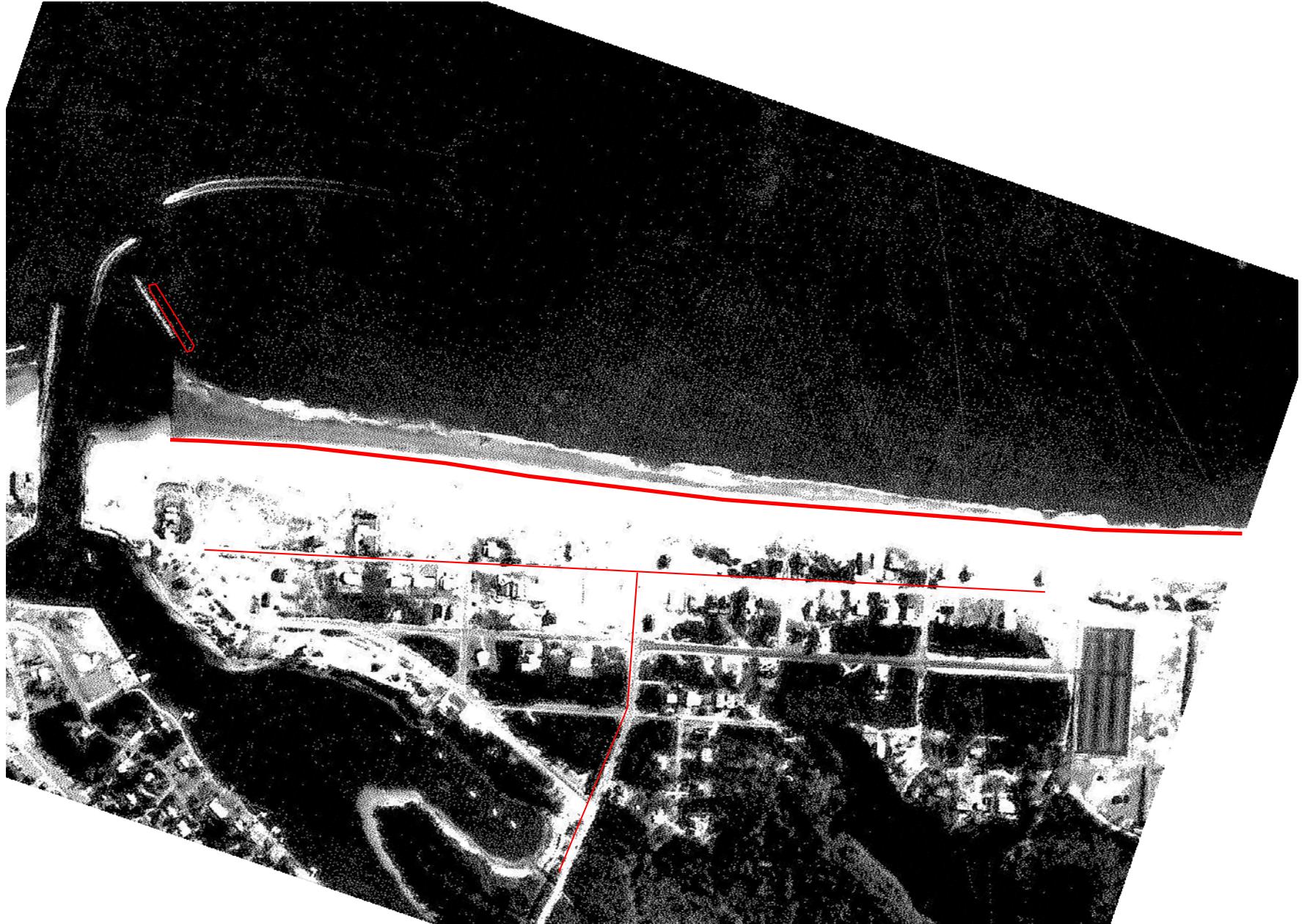
May 2005



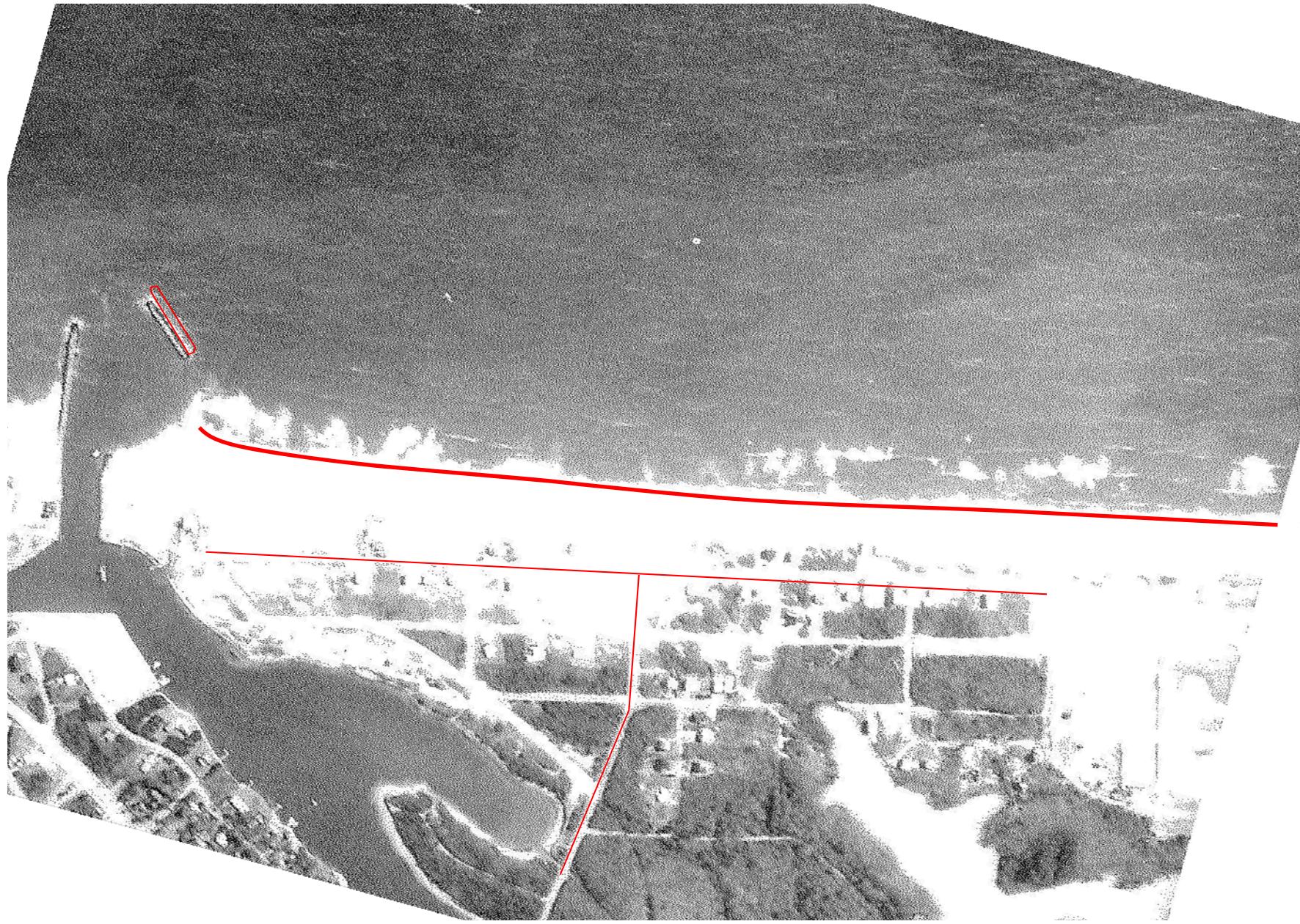
March 1994



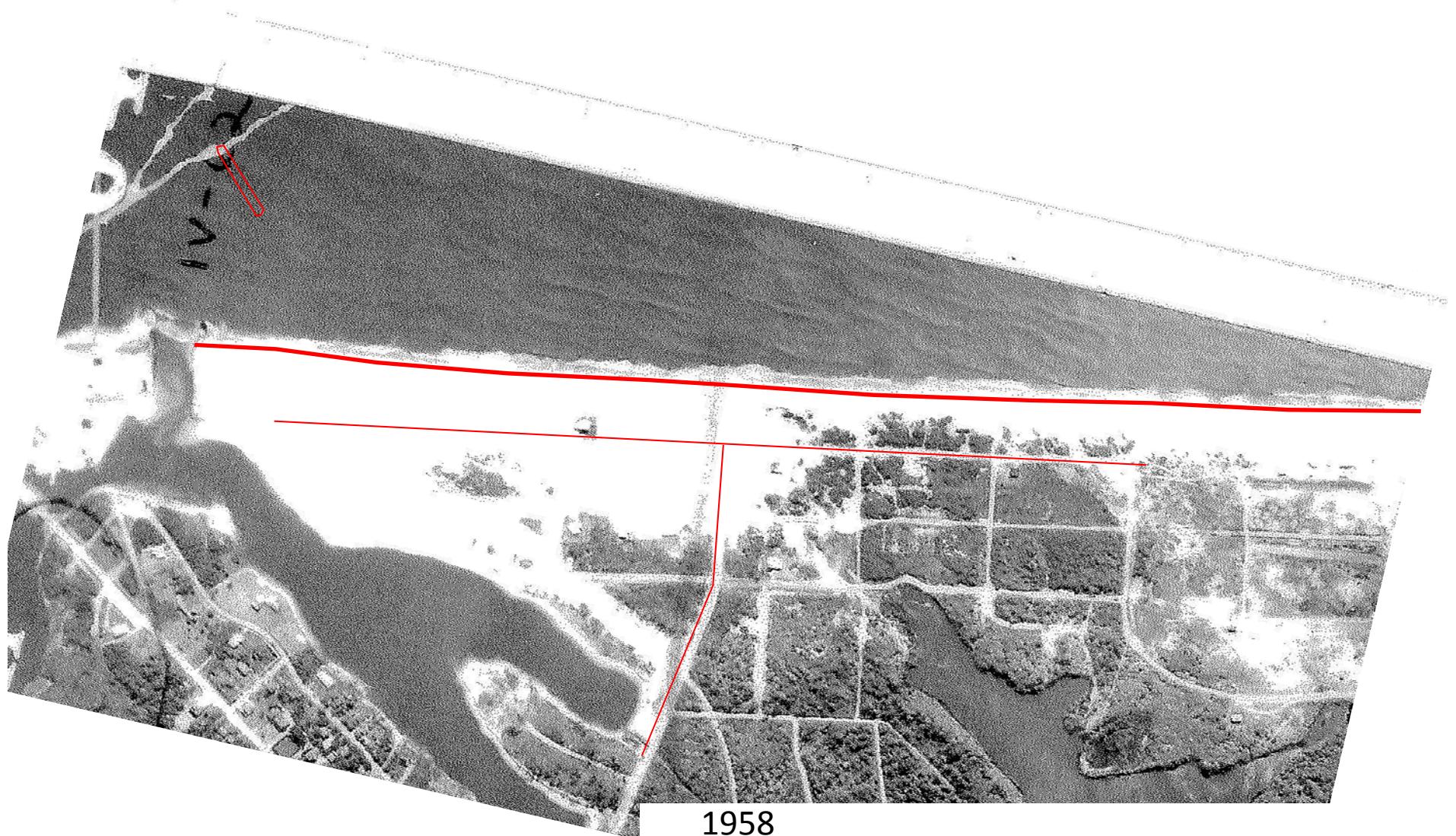
April 1990



1981



1974



1958

High Water Line Timeline

2014
2012
2011
2010
2008
2006
2005
1994
1990
1981
1974
1958

Inlet

South End

