



**NARRAGANSETT BAY, RHODE ISLAND:**  
**Portsmouth, Dyer Island**

**SHORELINE CHANGE 1939-2003**  
Rachel E. Hehre and Jon C. Boothroyd

**DIGITAL SHORELINE ANALYSIS**

DSAS Transect  
Baseline

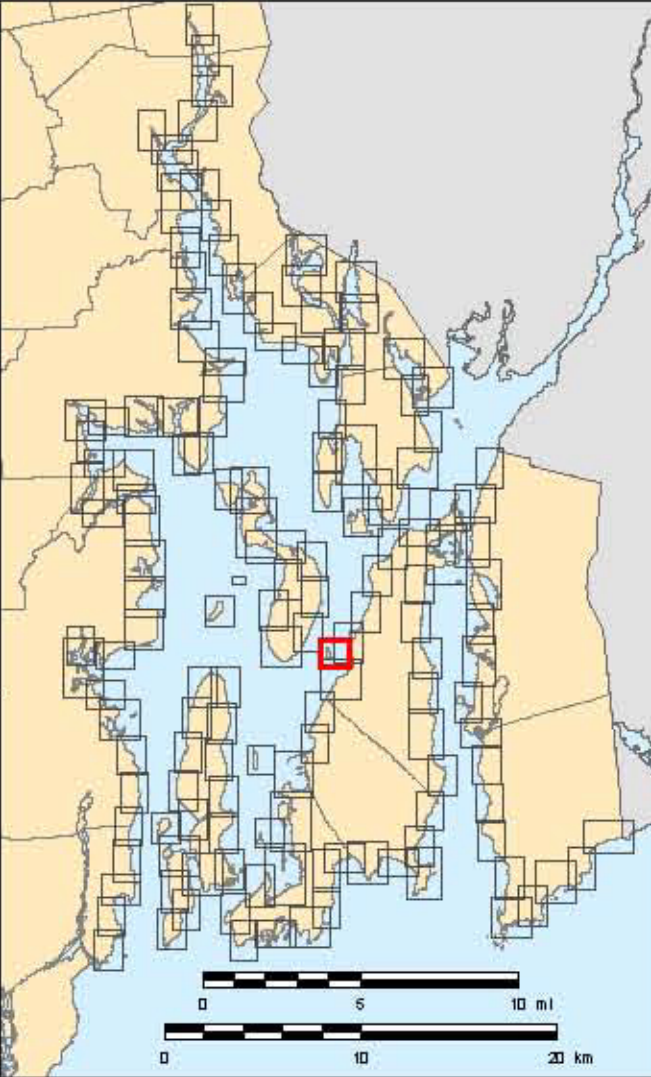
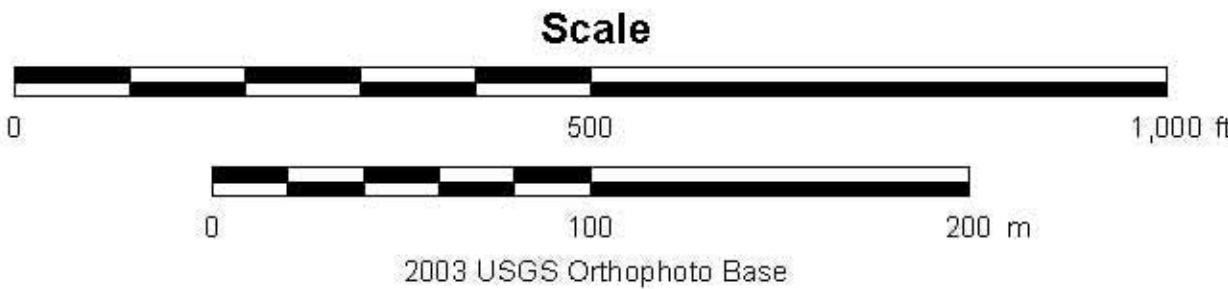
**EXPLANATION**

**SHORELINE**  
High Water Lines

1939  
1975  
2003

**SHORELINE CHANGE**

End Point Distance **27.5 ft**  
**8.4 m**  
End Point Rate **0.4 ft**  
**0.13 m**



Feb 05, 2007