RHODE ISLAND SOUTH SHORE:
Weekapaug Breachway, Westerly

SHORELINE CHANGE 1939-2004

Rachel E. Hehre and Jon C. Boothroyd

EXPLANATION

DIGITAL SHORELINE ANALYSIS

- DSAS Transect
- Baseline

SHORELINE
Wet/Dry Lines

- 1939
- 2004

SHORELINE CHANGE

End Point Distance 27.5 ft 8.4 m

End Point Rate 0.4 ft 0.13 m

Scale

0 500 1,000 ft

0 100 200 m

2004 USGS Orthophoto Base

RHODE ISLAND GEOLOGICAL SURVEY
UNIVERSITY OF Rhode Island
CRMC
RIGIS

DRAFT: Sep 03, 2007