RHODE ISLAND SOUTH SHORE:
Napatree Beach, Westerly
SHORELINE CHANGE FROM 1939-2014

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EXPLANATION

DIGITAL SHORELINE ANALYSIS

- DSAS Transect
- Baseline

SHORELINES
Wet/Dry Lines

- 1939
- 1951
- 1963
- 2012
- 2014

SHORELINE CHANGE

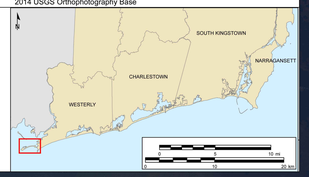
- Transect ID: 25
- Shoreline Change Distance: -27.5 ft, -8.4 m
- Shoreline Change Rate: -0.4 ft/yr, -0.1 m/yr

Scale

0 500 1,000 ft

0 100 200 m

2014 USGS Orthophotography Base



RI GEOLOGICAL SURVEY

THE UNIVERSITY OF RHODE ISLAND COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES

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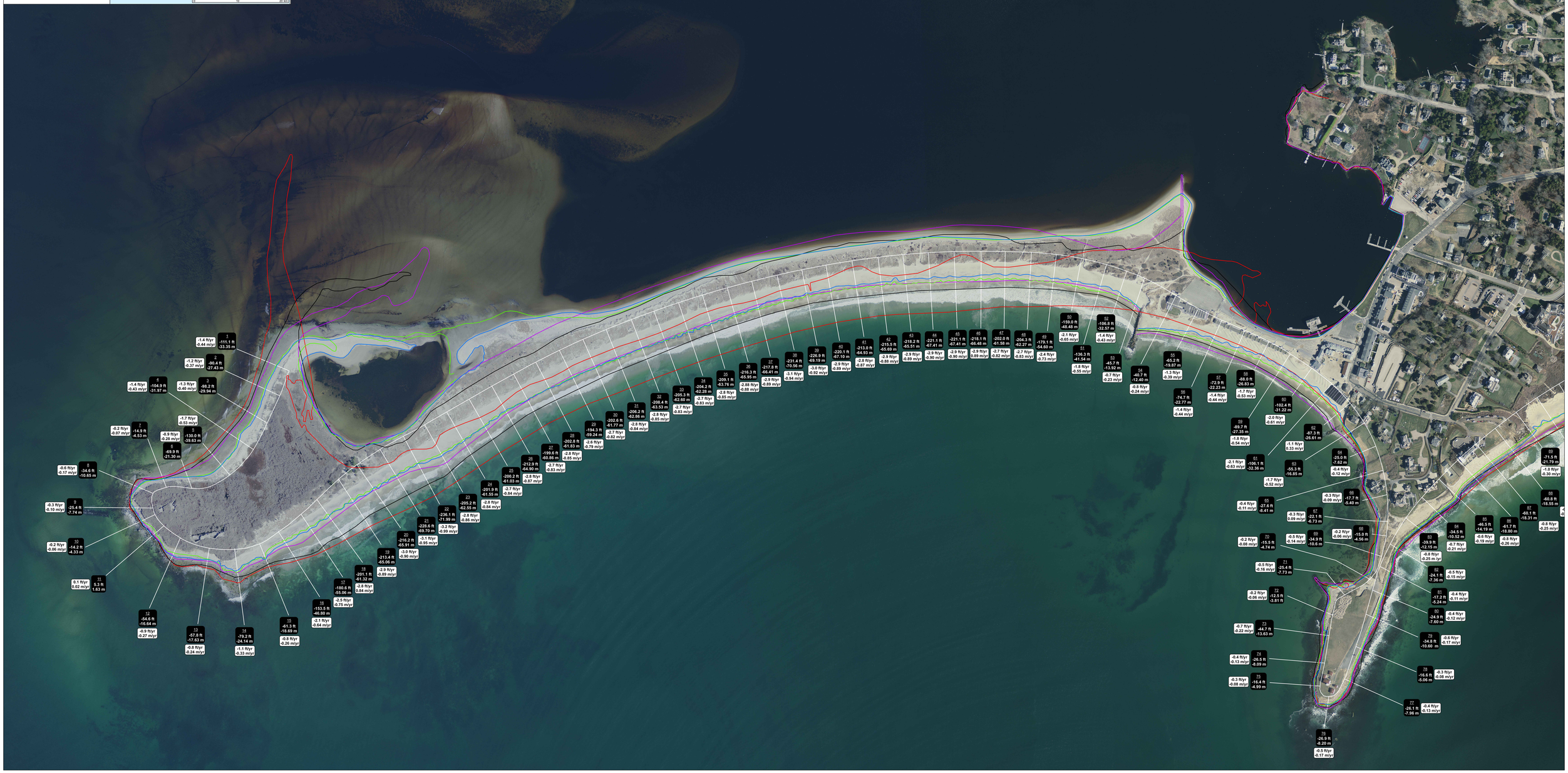
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