



RHODE ISLAND SOUTH SHORE: Weekapaug Headland, Westerly

SHORELINE CHANGE FROM 1939-2014

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| DIGITAL SHORELINE ANALYSIS | | EXPLANATION | | SHORELINE CHANGE | |
|----------------------------|---------------|-------------|---------------|------------------|---------------------------|
| | DSAS Transect | | Wet/Dry Lines | | Transect ID |
| | Baseline | | 1939 | | Shoreline Change Distance |
| | | | 1951 | | Shoreline Change Rate |
| | | | 1963 | | |
| | | | 2012 | | |
| | | | 2014 | | |
| | | | | | 26 |
| | | | | | -27.5 ft -8.4 m |
| | | | | | -0.4 ft/yr -0.1 m/yr |

