

# QUATERNARY GLACIAL GEOLOGY OF THE RHODE ISLAND OCEAN SAMP

## Background information from published maps

Map compiled by B.A. Oakley and J.C. Boothroyd, URI Dept. of Geosciences

### EXPLANATION

#### INTERPRETED GEOLOGIC UNITS

Adapted from: Stone and Borns, 1986  
Modified by Boothroyd, 2009

- Late Pleistocene
  - End Moraine - Blocky
  - End Moraine - Boulder
  - End Moraine - Boulder, Cobble, Sand
  - Glacial Lakefloor
- Early Pleistocene
  - Manetto Gravel

Stone and Sirkin, 1996

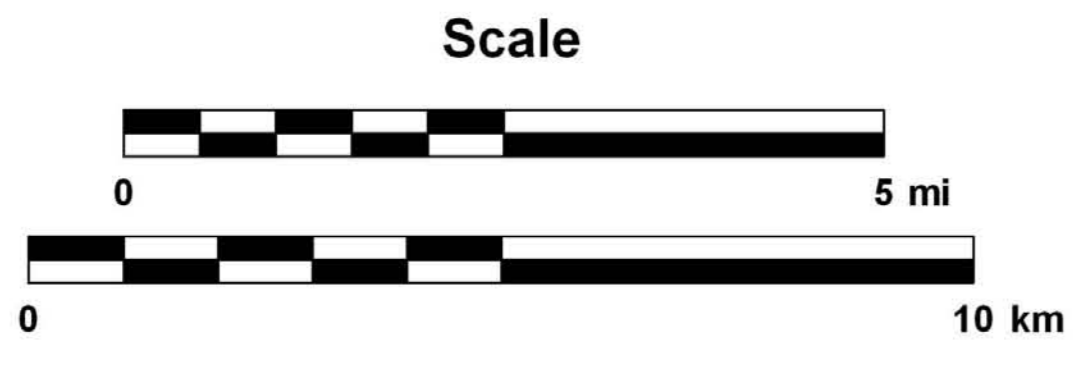
- End Moraine - Undifferentiated

#### Additional map information from:

- Needell and Lewis 1984
- Needell, O'Hara and Knebel, 1983
- Schafer and Hartshorn, 1965
- Sirkin, 1982

#### BOUNDARIES

- SAMP Boundary
- Rhode Island State Waters
- Dredged Material Placement Site (69B)



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