

Rhode Island Ocean Special Area Management Plan (SAMP)

71°50'W 71°40'W 71°30'W 71°20'W 71°10'W 71°0'W 70°50'W





Map Key

Interpreted Geologic Units


Stone & Borns, 1986

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

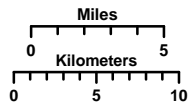
-  Manetto Gravel

Stone & 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



Coordinate System:

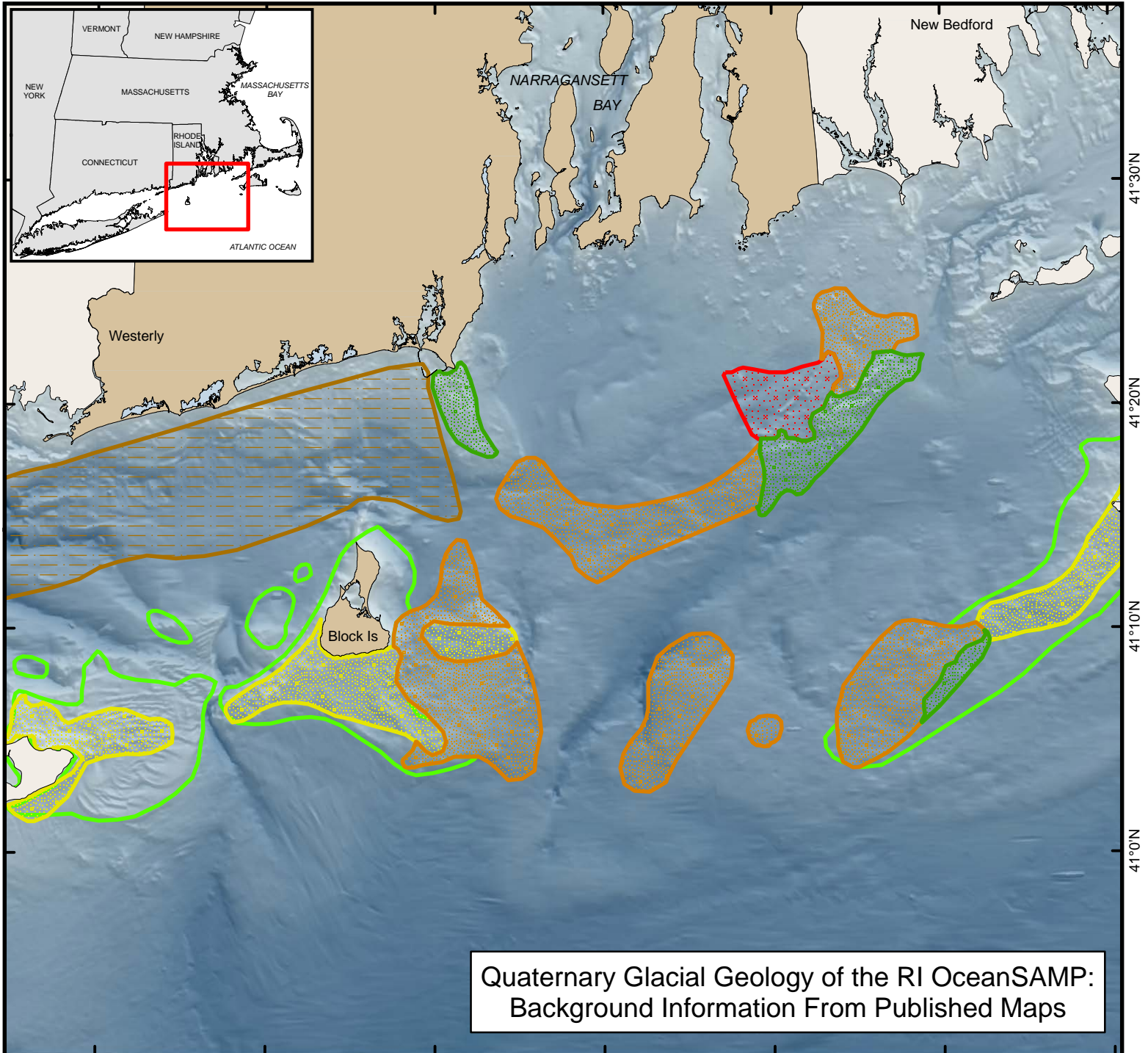
Projection: RI Stateplane
Units: Feet
FIPS Zone: 3800
Datum: NAD83

Map Base Data:

State Borders: RIGIS; MAGIS; CTGIS
SAMP Study Area: RI SAMP Database
State Waters: MMS SLA Boundary
Bathymetry: Interpolated from NOS Soundings

For Project Background Information:
<http://seagrant.gso.uri.edu/oceansamp>

For Project Map and Data Products:
http://www.narrabay.org/d_projects/oceansamp



Quaternary Glacial Geology of the RI OceanSAMP:
Background Information From Published Maps