U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Prepared in cooperation with the
RHODE ISLAND WATER RESOURCES BOARD

OPEN-FILE REPORT 01-250
HYDROGEOLOGIC DATA FOR THE BIG–MISHNOCK STREAM-AQUIFER SYSTEM, CENTRAL RHODE ISLAND–PLATE 1
LOCATION OF HYDROLOGIC AND WATER-QUALITY MONITORING SITES
Craft, P.A., 2001

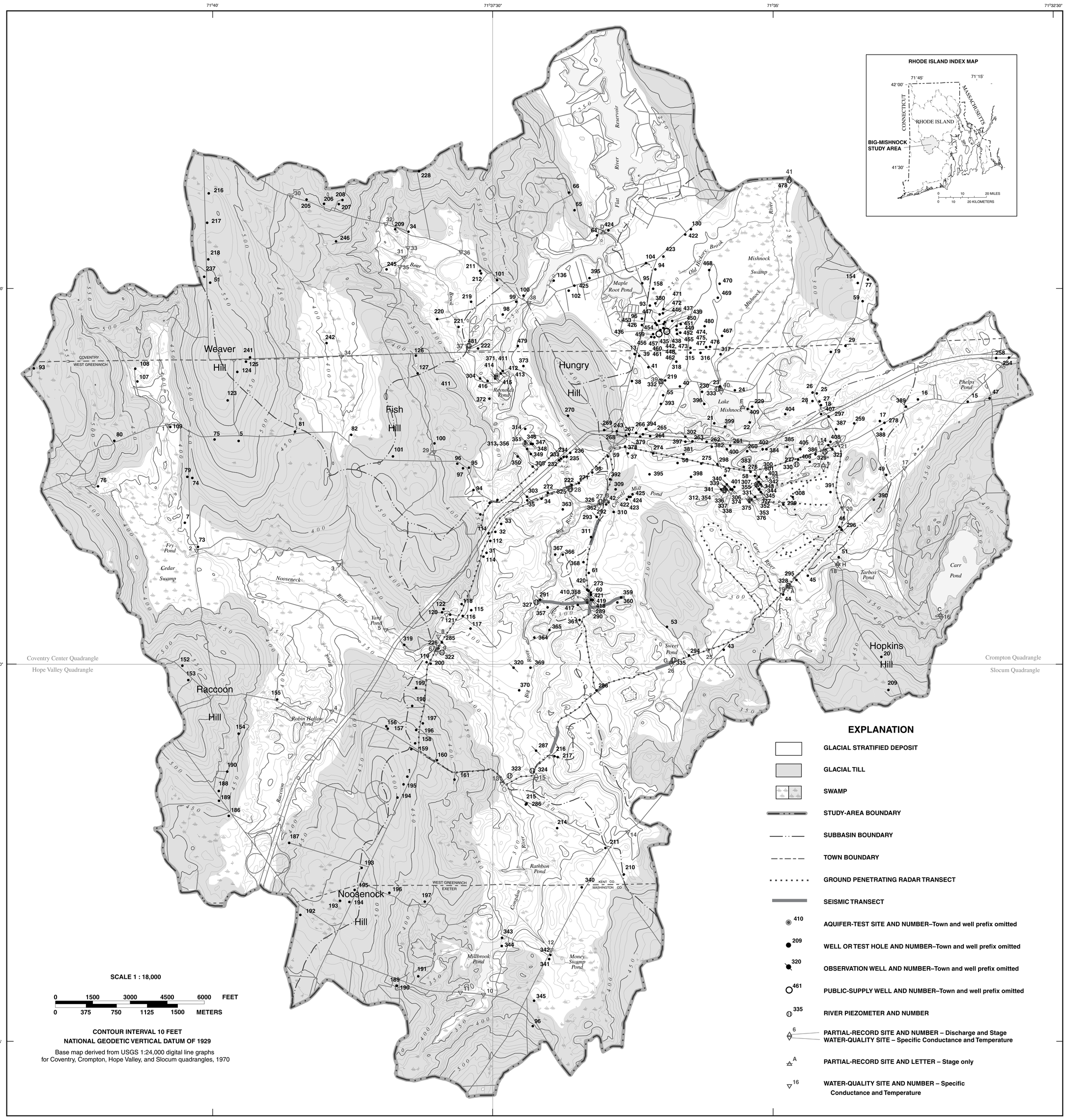
71°40' 71°37'30" 71°35' 71°32'30"

41°40'

41°37'30"

41°35'

Coventry Center Quadrangle
Hope Valley Quadrangle
Crompton Quadrangle
Slocum Quadrangle



EXPLANATION

- GLACIAL STRATIFIED DEPOSIT
- GLACIAL TILL
- SWAMP
- STUDY-AREA BOUNDARY
- SUBBASIN BOUNDARY
- TOWN BOUNDARY
- GROUND PENETRATING RADAR TRANSECT
- SEISMIC TRANSECT
- AQUIFER-TEST SITE AND NUMBER–Town and well prefix omitted
- WELL OR TEST HOLE AND NUMBER–Town and well prefix omitted
- OBSERVATION WELL AND NUMBER–Town and well prefix omitted
- PUBLIC-SUPPLY WELL AND NUMBER–Town and well prefix omitted
- RIVER PIEZOMETER AND NUMBER
- PARTIAL-RECORD SITE AND NUMBER – Discharge and Stage
  WATER-QUALITY SITE – Specific Conductance and Temperature
- PARTIAL-RECORD SITE AND LETTER – Stage only
- WATER-QUALITY SITE AND NUMBER – Specific Conductance and Temperature

SCALE 1 : 18,000

0 1500 3000 4500 6000 FEET
0 375 750 1125 1500 METERS

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Base map derived from USGS 1:24,000 digital line graphs
for Coventry, Crompton, Hope Valley, and Slocum quadrangles, 1970

USGS
science for a changing world

HYDROLOGIC AND WATER-QUALITY MONITORING SITES IN THE BIG–MISHNOCK STREAM-AQUIFER SYSTEM, CENTRAL RHODE ISLAND

By
Patrick A. Craft
2001