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

PREPARED IN COOPERATION WITH THE
NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES
WATER RESOURCES DIVISION

WATER RESOURCES INVESTIGATIONS
REPORT 90-4161 PLATE 2

EXPLANATION

- STRATIFIED-DRIFT AQUIFER
- TILL-COVERED BEDROCK
- SURFACE WATER DRAINAGE DIVIDE
- 220 — WATER-TABLE CONTOUR--shows altitude of water table. Arrow shows generalized direction of ground-water flow. Contour interval is 20 feet.
- JJ ——— JJ′ LOCATION OF SEISMIC LINE SHOWN IN FIGURE A-2
- 3b ——— 3b′ LOCATION OF SEISMIC REFLECTION LINE SHOWN IN FIGURE 3

	PRIVATE SUPPLY OR TEST WELLS	BORINGS FOR CONSTRUCTION PURPOSES
PENETRATED, UNCONSOLIDATED DEPOSITS ONLY	○W-90	○W-1
REACHED REFUSAL OR BEDROCK	◒W-19	◒B-12
PENETRATED BEDROCK	●W-8	
CHEMICAL ANALYSIS OF WELL WATER	▽W-8	

W-Cased Well B-Bridge Boring

Letter and number, identifying the site, are shown without a preceding two-letter town code to conserve space. (See section in text on numbering system for wells, borings and augers.) The following are used with well: Auger and Bridge Boring site.

STREAMFLOW MEASUREMENT SITES (numbered sequentially within each town and city)

⬡ Environmental Protection Agency, Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) site

△01072850 MISCELLANEOUS LOW FLOW MEASUREMENT SITE AND SITE NUMBER

INDEX MAP OF NEW HAMPSHIRE

NORTHERN AREA PLATES 3,6
SOUTHWESTERN AREA PLATES 2, 5
SOUTHEASTERN AREA PLATES 1,4

EXPLANATION
- TOWN BOUNDARY
- COUNTY BOUNDARY
- BASIN BOUNDARY
- PLATE DIVISION

SCALE 1:24 000
CONTOUR INTERVAL 10 AND 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Base from U.S. Geological Survey 1:24,000 Topographic Quadrangles:
Northwood, N.H., 1981;
Barrington, N.H., 1981;
Baxter Lake, N.H., Provisional Edition 1987;
Parker Mountain, N.H., Provisional Edition 1987

STRATIFIED-DRIFT BOUNDARIES, DATA COLLECTION LOCATION, AND ALTITUDE OF THE WATER TABLE IN THE BELLAMY, COCHECO, AND SALMON FALLS RIVER BASINS STUDY AREA, SOUTHEASTERN NEW HAMPSHIRE, SOUTHWESTERN AREA

BY
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1992

GEOHYDROLOGY BY T.J.MACK AND S.M.LAWLOR 1985-88