Prepared in cooperation with the
MIDSTATE REGIONAL PLANNING AGENCY
MIDDLETOWN, CONNECTICUT

EXPLANATION
TOWN BOUNDARY
CONTACT BETWEEN STRATIFIED DRIFT AND TILL
MODEL BOUNDARY
IDEALIZED POSITION OF THE FARMINGTON AND PEQUABUCK RIVERS--Lines shown on map bisect the model cells that represent the position of the streams.
170
LINE OF EQUAL WATER-TABLE ALTITUDE--Contour lines show the average altitude of the water table, as determined by the model, for least-favorable hydrologic conditions, and 2.8 million gallons per day pumpage from three wells. Values are in feet above sea level. Contour interval varies from 1 foot to 10 feet.
BOUNDARY OF AREA OF GROUND-WATER CONTRIBUTION--Direction of flow within the area shown on the map is toward the center of pumping.
898
HYPOTHETICAL PUMPING WELL--Number shown on map is estimated long-term well yield in gallons per minute. Combined withdrawal for all three wells is about 2.8 million gallons per day.
SCALE
0 1/2 1 MILE
0 0.5 1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BASE BY U.S. GEOLOGICAL SURVEY
Unionville
Farmington
Pine Grove Sch
Farmington High Sch
Walton Pond
Beaverbrook Pond
River Glen
West District Sch
Farmington Mem Town Forest
Farmington Reservoir
Shade Swamp
Scott Swamp
Golf Course
Bensted Corner
Robertson Airfield
Pinnacle Rock
Hill Stead Museum
Radio Towers (WRCH)
Sewage Disposal
Gravel Pit
Drive-in Theater
Fairgrounds
Farmington River
Pequabuck River
Thompson Brook
Hyde Brook
Scott Swamp Brook
Pequabuck River
Golf Course Brook
Rattlesnake Mtn
Old Mtn
Lake Garda
Greenwood Cem
St Mary's Cem
Glenn Del Ch
Farmington Mem Town Forest
Farmington Reservoir
Radio Towers (WRCH)
Hill Stead Museum
Sewage Disposal
Golf Course
Drive-in Theater
Robertson Airfield
Pinnacle Rock
Rattlesnake Mtn
Shade Swamp
Scott Swamp
Walton Pond
Beaverbrook Pond
Farmington River
Pequabuck River
Thompson Brook
Hyde Brook
Scott Swamp Brook
Golf Course Brook
Old Mtn
Rattlesnake Mtn
Unionville
Farmington
Bensted Corner
Pine Grove Sch
Farmington High Sch