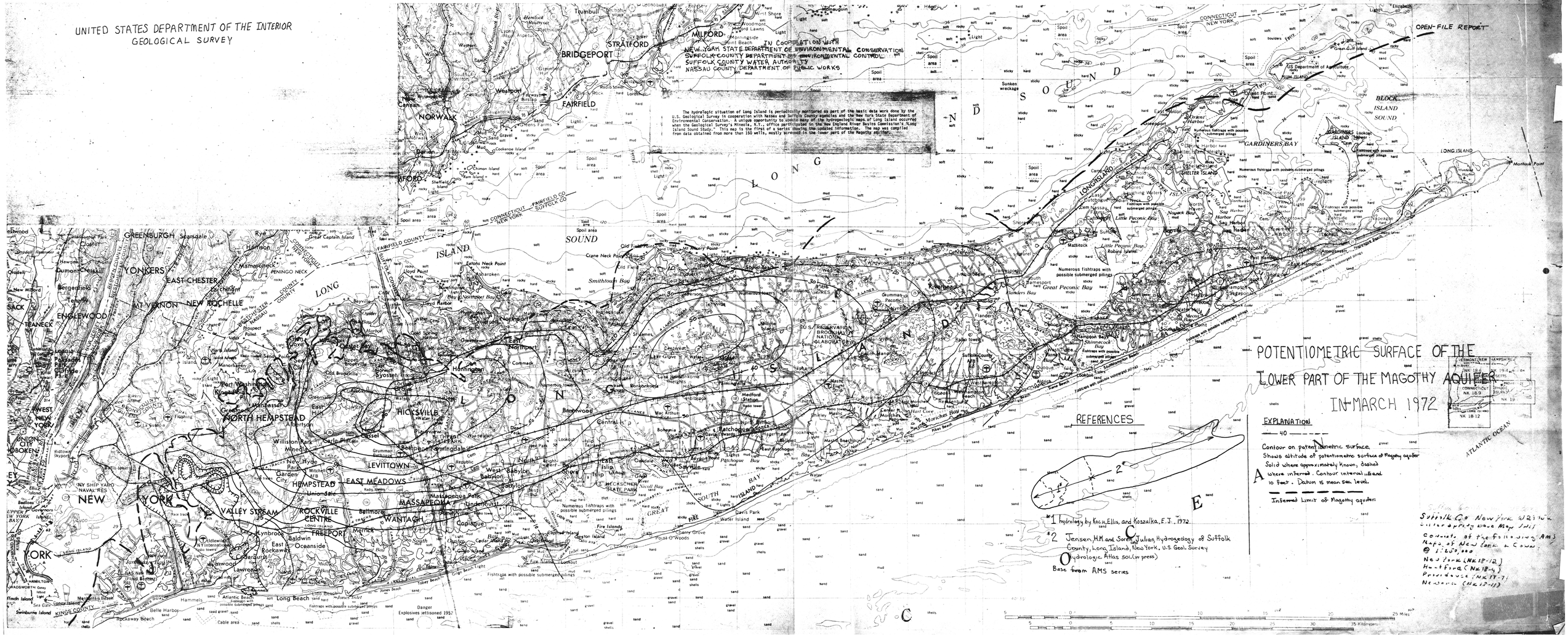
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

75-147

OPEN-FILE REPORT

IN COOPERATION WITH
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SUFFOLK COUNTY DEPARTMENT OF ENVIRONMENTAL CONTROL
SUFFOLK COUNTY WATER AUTHORITY
NASSAU COUNTY DEPARTMENT OF PUBLIC WORKS

The hydrologic situation of Long Island is periodically monitored as part of the basic data work done by the U.S. Geological Survey in cooperation with Nassau and Suffolk County agencies and the New York State Department of Environmental Conservation. A unique opportunity to update many of the hydrogeologic maps of Long Island occurred when the Geological Survey's Mineola, N.Y., office participated in the New England River Basins Commission's "Long Island Sound Study." This map is the first of a series showing the updated information. The map was compiled from data obtained from more than 150 wells, mostly screened in the lower part of the Magothy aquifer.



Suffolk Co New York W2117W
Surface Water Base Map 1917
Consists of the following AMS
Maps of New York & Conn.
@ 1:250,000
New York (NK18-12)
Hartford (NK18-4)
Providence (NK19-7)
Newark (NK18-11)