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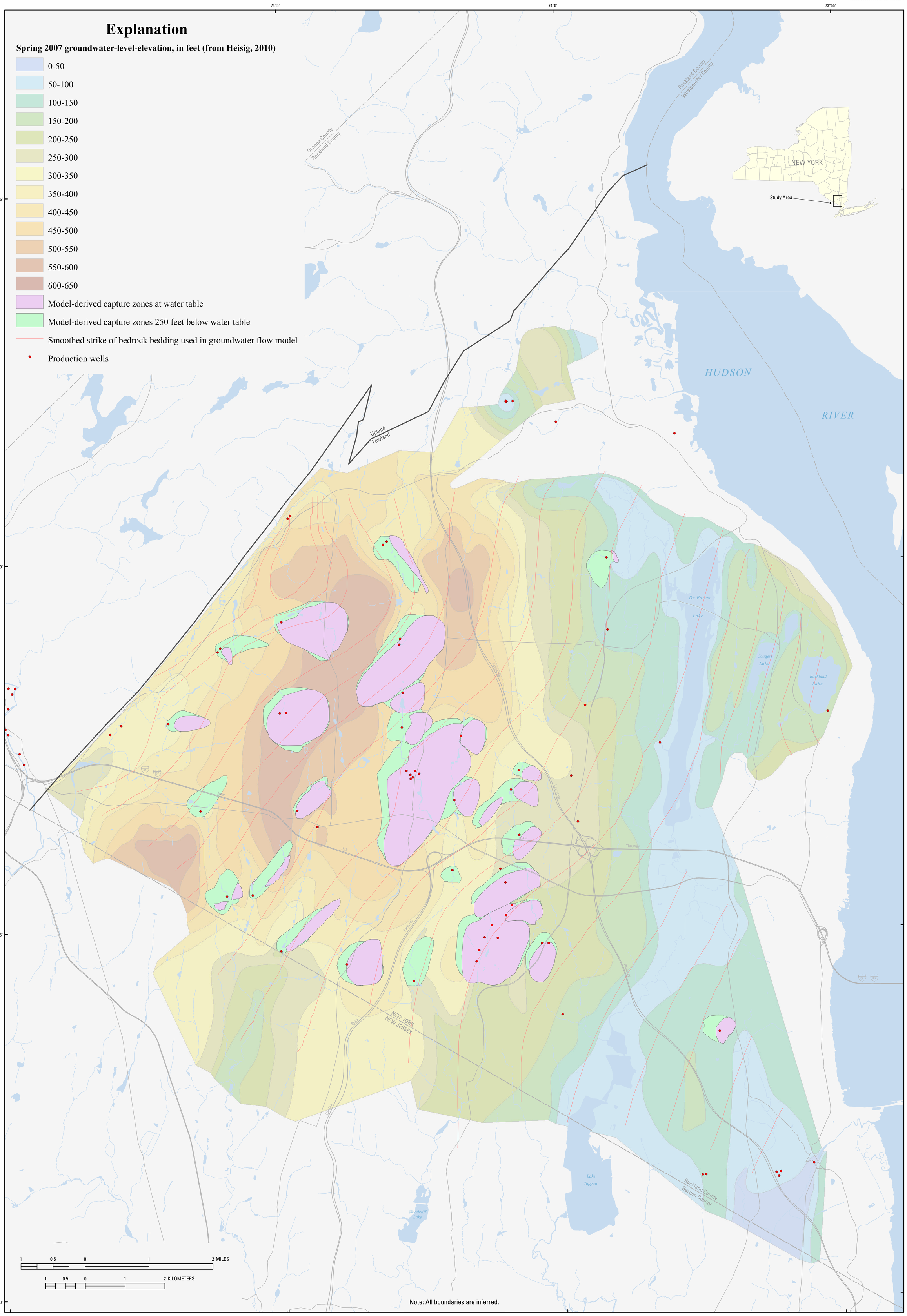
ROCKLAND COUNTY AND THE
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Scientific Investigations Report 2010-5250
Yager, R.M., and Ratcliffe, N.M., 2010, Hydrogeology and simulation of groundwater flow in fractured rock in the Newark basin



Elevation data from Rockland County Planning Department
Base from New York State Deptartment of Transportation
and New Jersey Department of Transportation, 1:24,000
Universal Transverse Mercator projection, zone 18
North American Datum 1983

Heisig, P.M., 2010, Water resources of Rockland County, New York, 2005–07, with emphasis on the Newark basin bedrock aquifer: U.S. Geological Survey Scientific Investigations Report 2010–5245, 130 p., at http://pubs.usgs.gov/sir/2010/5245.

Ten-year simulation of capture zones of production wells (greater than or equal to 70 gal/min) at the water table and 250 ft below water table and smoothed zonation of strike in Newark Basin strata.

By
Yager, R.M., and Ratcliffe, N.M.
2010

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http://ny.water.usgs.gov