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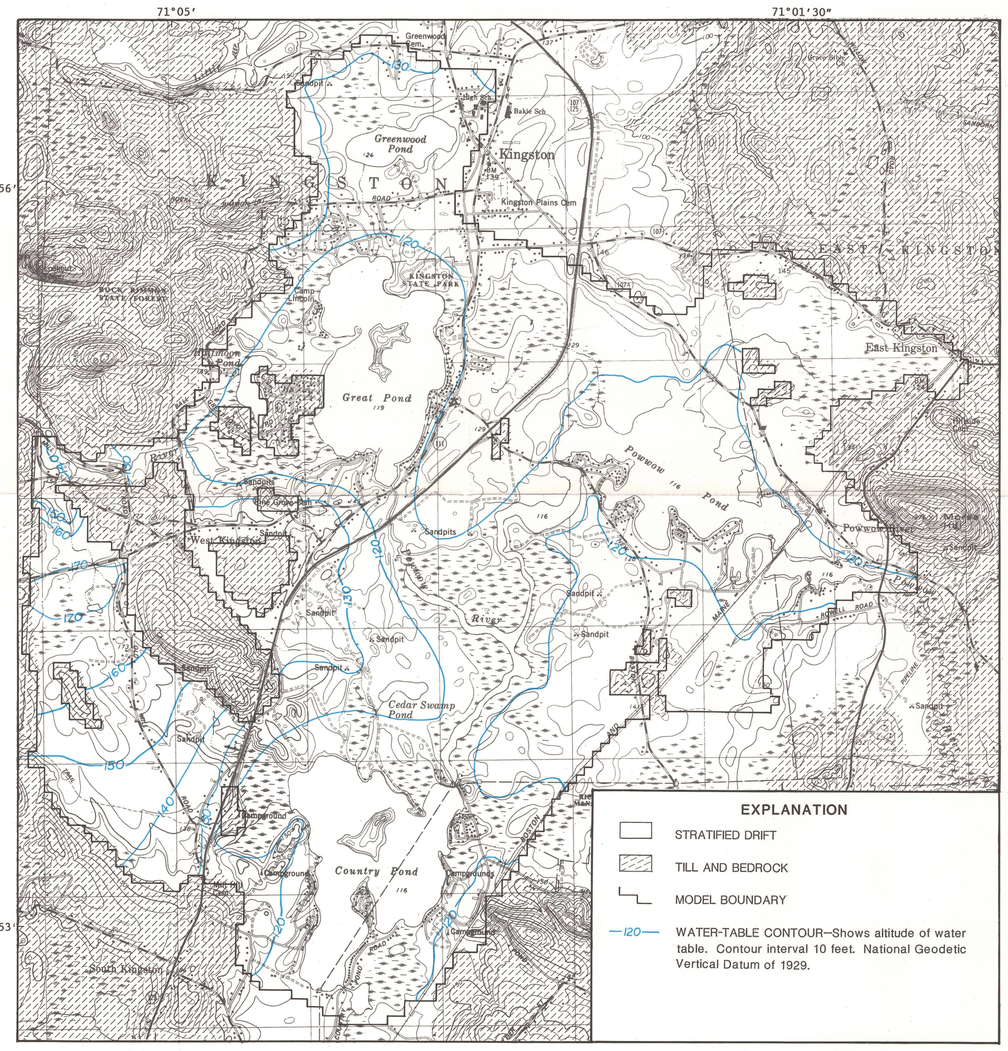
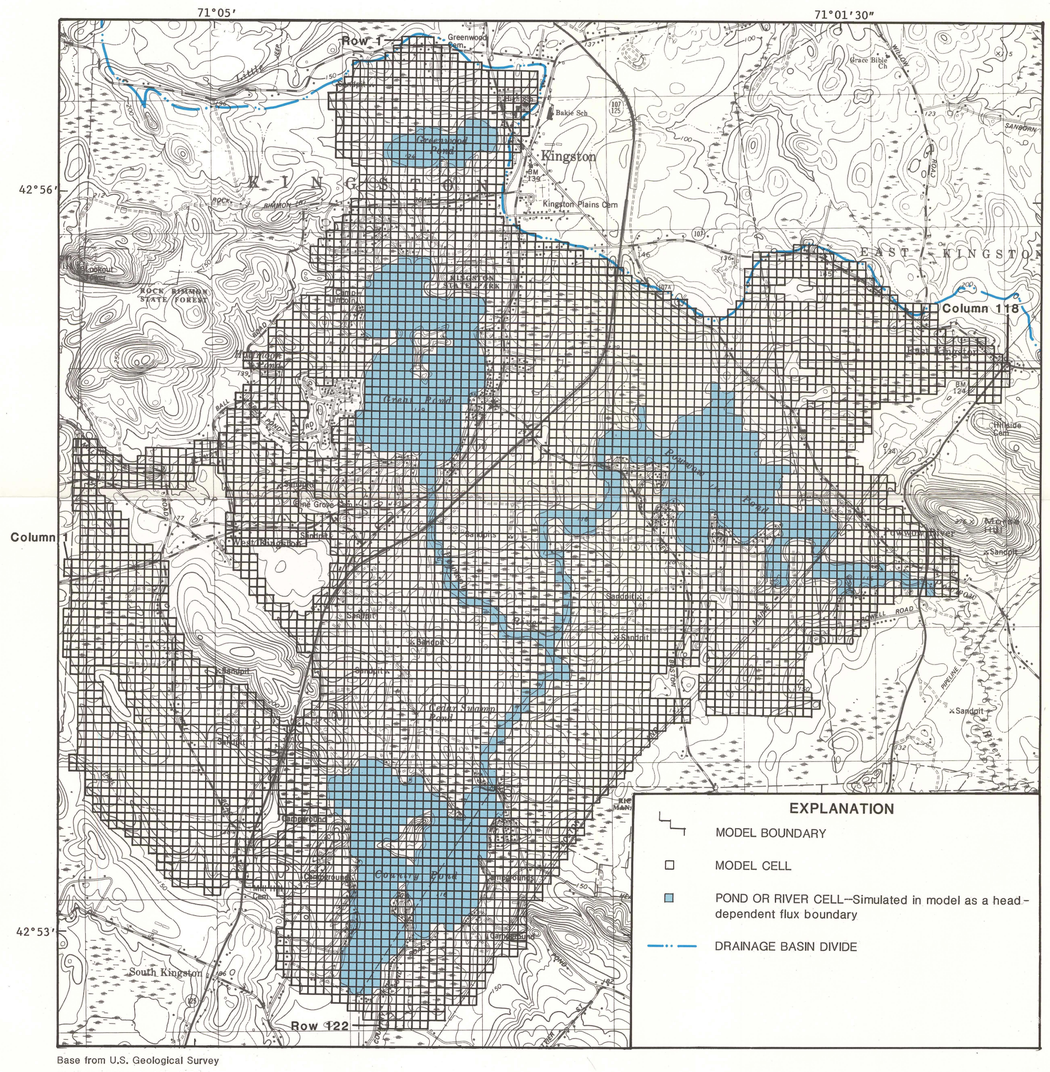


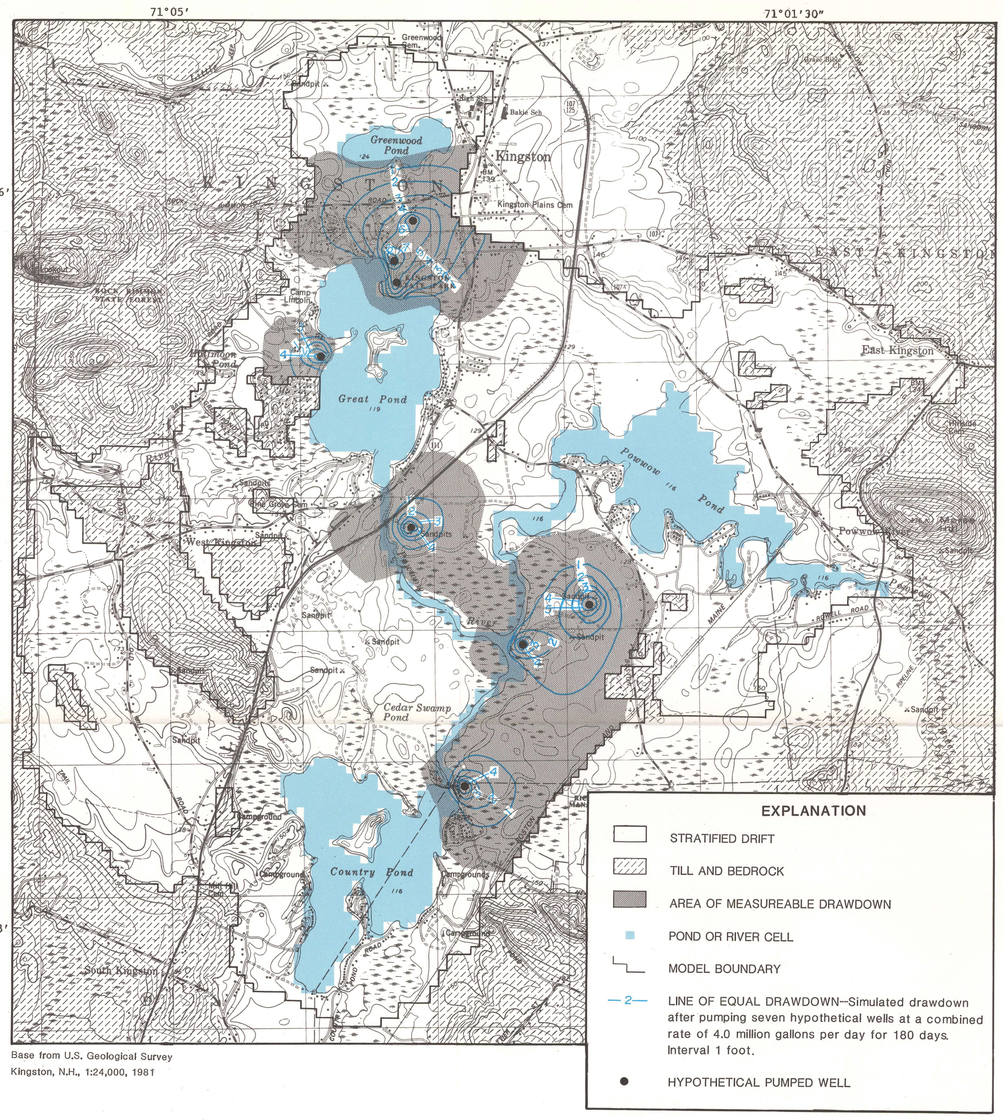
Base from U.S. Geological Survey
Kingston, N.H., 1:24,000, 1981

Plate 7A.—Initial water-table configuration used for the Kingston-Powwow River simulation.



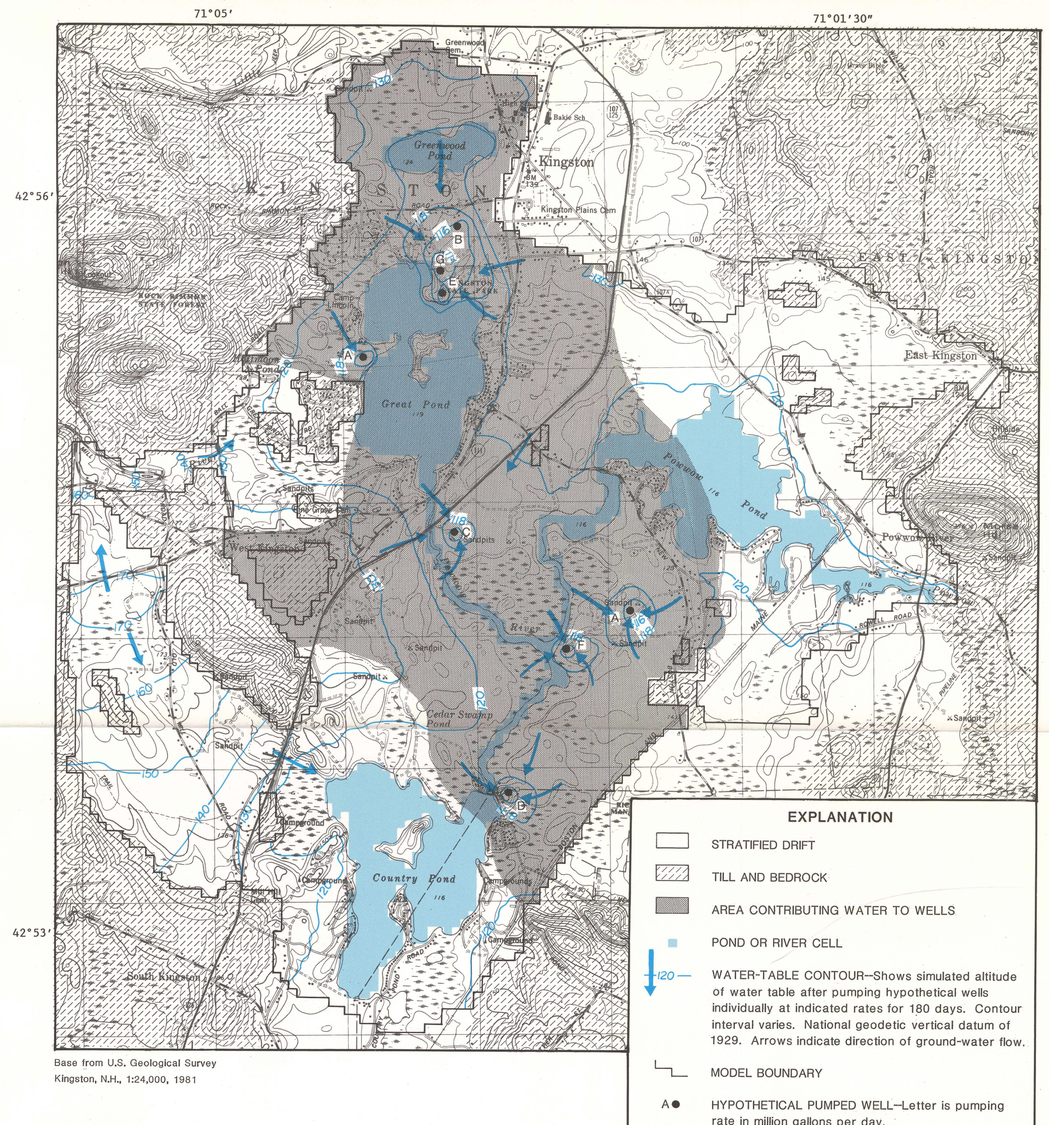
Base from U.S. Geological Survey
Kingston, N.H., 1:24,000, 1981

Plate 7B.—Finite difference grid used to discretize the Kingston-Powwow River aquifer.



Base from U.S. Geological Survey
Kingston, N.H., 1:24,000, 1981

Plate 7C.—Drawdown resulting from pumping eight hypothetical wells completed in the Kingston-Powwow River aquifer at a combined rate of 4.0 million gallons per day for 180 days.



Base from U.S. Geological Survey
Kingston, N.H., 1:24,000, 1981

Plate 7D.—Calculated water-table configuration based on simulated drawdown after 180 days of pumping in the Kingston-Powwow River aquifer.

SCALE 1:24 000

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