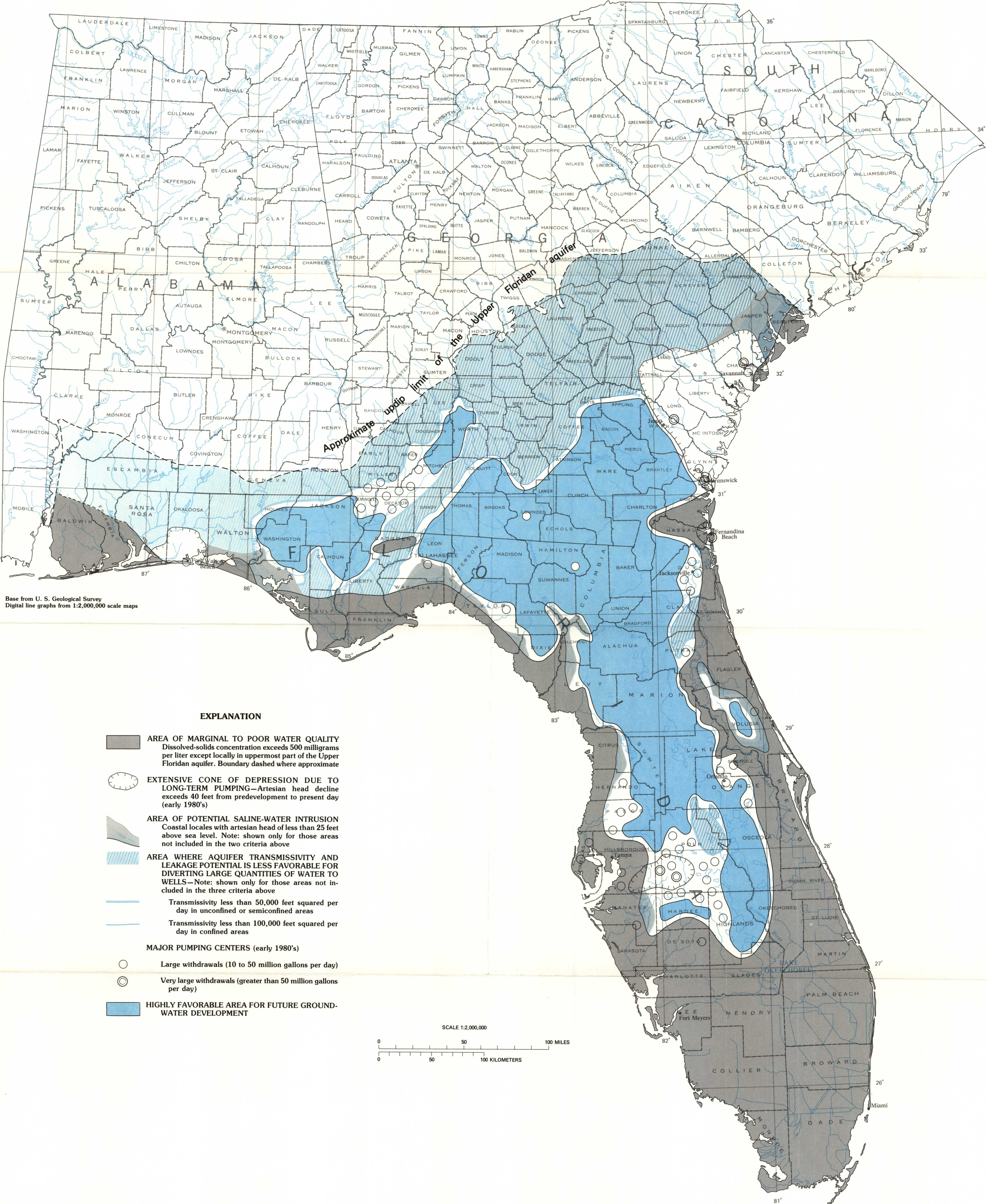




Base from U. S. Geological Survey
Digital line graphs from 1:2,000,000 scale maps

EXPLANATION

- AREA OF MARGINAL TO POOR WATER QUALITY
Dissolved-solids concentration exceeds 500 milligrams per liter except locally in uppermost part of the Upper Floridan aquifer. Boundary dashed where approximate
- EXTENSIVE CONE OF DEPRESSION DUE TO LONG-TERM PUMPING—Artesian head decline exceeds 40 feet from predevelopment to present day (early 1980's)
- AREA OF POTENTIAL SALINE-WATER INTRUSION
Coastal locales with artesian head of less than 25 feet above sea level. Note: shown only for those areas not included in the two criteria above
- AREA WHERE AQUIFER TRANSMISSIVITY AND LEAKAGE POTENTIAL IS LESS FAVORABLE FOR DIVERTING LARGE QUANTITIES OF WATER TO WELLS—Note: shown only for those areas not included in the three criteria above
 - Transmissivity less than 50,000 feet squared per day in unconfined or semiconfined areas
 - Transmissivity less than 100,000 feet squared per day in confined areas
- MAJOR PUMPING CENTERS (early 1980's)
 - Large withdrawals (10 to 50 million gallons per day)
 - Very large withdrawals (greater than 50 million gallons per day)
- HIGHLY FAVORABLE AREA FOR FUTURE GROUND-WATER DEVELOPMENT

SCALE 1:2,000,000

