







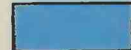


BASE FROM U.S. GEOLOGICAL SURVEY  
DIGITAL LINE GRAPHS FROM 1:2,000,000 SCALE MAPS

**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 within 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 within 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  
0 10 20 30 40 50 100 MILES  
0 10 20 30 40 50 100 KILOMETERS

**POTENTIAL AREAS FOR FUTURE DEVELOPMENT OF LARGE GROUND-WATER SUPPLIES FROM THE UPPER FLORIDAN AQUIFER**