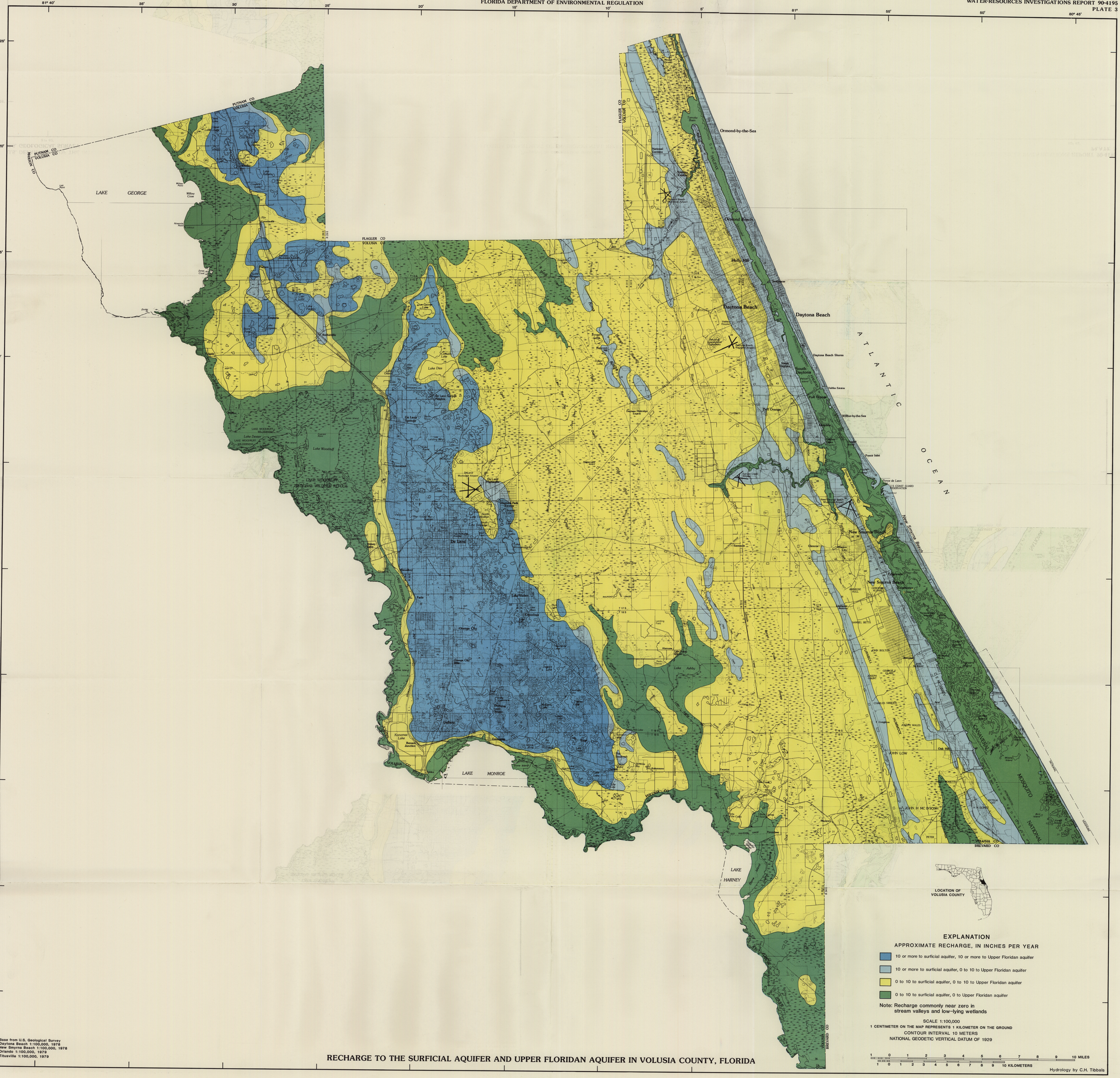
Prepared in cooperation with the
FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION



EXPLANATION

APPROXIMATE RECHARGE, IN INCHES PER YEAR

- 10 or more to surficial aquifer, 10 or more to Upper Floridan aquifer
- 10 or more to surficial aquifer, 0 to 10 to Upper Floridan aquifer
- 0 to 10 to surficial aquifer, 0 to 10 to Upper Floridan aquifer
- 0 to 10 to surficial aquifer, 0 to Upper Floridan aquifer

Note: Recharge commonly near zero in stream valleys and low-lying wetlands

SCALE 1:100,000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

1 0 1 2 3 4 5 6 7 8 9 10 MILES
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETERS

Base from U.S. Geological Survey
Daytona Beach 1:100,000, 1978
New Smyrna Beach 1:100,000, 1978
Orlando 1:100,000, 1979
Titusville 1:100,000, 1979

RECHARGE TO THE SURFICIAL AQUIFER AND UPPER FLORIDAN AQUIFER IN VOLUSIA COUNTY, FLORIDA

Hydrology by C.H. Tibbals