

PREPARED IN COOPERATION WITH THE BOARD OF COMMISSIONERS, ORANGE COUNTY, FLORIDA WATER RESOURCES INVESTIGATIONS
OPEN-FILE REPORT 77-135 (SHEET | OF 8) DEPARTMENT OF THE INTERIOR UNITED STATES GEOLOGICAL SURVEY SELECTED REFERENCES FOR ALL OVERLAYS EXPLANATION Laughlin, C. P., 1975, Potentiometric surface of the Floridan aquifer in ORLANDO WEST QUADRANGLE east central Florida, May 1975: U.S. Geol. Survey Open-File FLORIDA, 1956, PHOTOREVISED 1970 water level would have stood in a tightly cased well that Report 75-677. 7.5 - minute series, 1:24000 penetrates the Floridan aquifer, September-October 1960 Lichtler, W. F., Anderson, Warren, and Joyner, B. F., 1968, Water (from Lichtler and others, 1968). The Floridan aquifer resources of Orange County, Florida: Floridan Div. Geol. is the principal carbonate-rock artesian aquifer in the Rept. Inv. 50, 150 p. state. Contour interval is 5 feet. Datum is mean sea level. Orange County, Florida, Public Works Department, Lake Stage Records Shows general direction of ground-water flow. (1959-1975). U.S. Department of Agriculture, 1957, Soil Survey, Orange County, Florida: Soil Conserv. Service, 63 p., 84 illus. U.S. Department of Agriculture, 1973, Soil interpretations for urban and recreational uses, supplement to the soils survey Orange County, Florida: Soil Conserv. Service, 57 p., 14 tables. 1.S. Geological Survey, 1969, Map of flood prone areas, Orlando East

HYDROLOGIC MAP OF THE ORLANDO WEST QUADRANGLE, FLORIDA;
OVERLAY SHOWING POTENTIOMETRIC SURFACE OF THE FLORIDAN
AQUIFER HIGH OF RECORD