



EXPLANATION

--- 20 --- Line of equal water-level change—
Intervals 20 and 40 feet

----- Boundary of study area

o Well used for control

● Well—Shade indicates 1998 water level at least 20 feet lower than 1977 water level

Well—Bar indicates 1998 water level at least 20 feet higher than 1977 water level

> indicates greater than; < indicates less than

Note: In areas where data are sparse or nonexistent, locations of contours are based on supplemental control points (not shown) created by intersections of contours from 1998 water-level-altitude map (fig. 1) and 1977 water-level-altitude map (Gabrysch, 1979, fig. 1).

Figure 2. Map showing approximate water-level changes in the Chicot aquifer, Houston-Galveston region, Texas, 1977-98.

Base from U.S. Geological Survey digital data, 1:100,000
Universal Transverse Mercator projection
Zone 15

WATER-LEVEL ALTITUDES 1998, WATER-LEVEL CHANGES 1977-98 AND 1997-98, AND COMPACTION 1973-97 IN THE CHICOT AND EVANGELINE AQUIFERS, HOUSTON-GALVESTON REGION, TEXAS

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