



EXPLANATION

- 5 --- Line of equal water-level change—Interval 5 feet
- Boundary of study area
- o Well used for control
- Well—Shade indicates 1998 water level at least 5 feet lower than 1997 water level
- Well—Bar indicates 1998 water level at least 5 feet higher than 1997 water level

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 1997 water-level-altitude map (Coplin and others, 1997, fig. 1).

Figure 3. Map showing approximate water-level changes in the Chicot aquifer, Fort Bend County and adjacent areas, Texas, 1997-98.

WATER-LEVEL ALTITUDES 1998 AND WATER-LEVEL CHANGES 1990-98 AND 1997-98 IN THE CHICOT AND EVANGELINE AQUIFERS, FORT BEND COUNTY AND ADJACENT AREAS, TEXAS

By
L.S. Coplin and Horacio X. Santos
1998

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

For additional information write to:
U.S. Geological Survey
District Chief
8011 Cameron Rd.
Austin, TX 78754-3898

Copies of this report can be purchased from:
U.S. Geological Survey
Branch of Information Services
Box 25286
Denver, CO 80225-0286