

Water-Data Report 2011

280446082390701 Local number EAST LAKE DEEP WELL 17 NEAR TARPOPN SPRINGS FL

Floridan aquifer system
Floridan Aquifer System

Pinellas County, FL

LOCATION.--Lat 28°04'44.9", long 82°39'04.7" referenced to North American Datum of 1983, in SE ¼ NW ¼ sec.1, T.28 S., R.16 E., Pinellas County, FL, Hydrologic Unit 03100206.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 305 ft. Upper casing diameter 12 in; top of first opening 57 ft, bottom of last opening 305 ft.

DATUM.--Land-surface datum is 17.97 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 12 inch flange, 3.38 ft above land-surface datum, Feb. 18, 1992, to present.

PERIOD OF RECORD.--July 1977 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 19.00 ft NGVD, Oct. 4, 1979; lowest measured, 12.87 ft NGVD, June 7, 1985.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: S, steel tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 24	16.07	S	--	Sep 12	17.98	S	--

Water year 2011 lowest: 16.07, May 24, 2011, highest: 17.98, Sep 12, 2011