

Water-Data Report 2012

**261002081483701 Local number C - 525**

Intermediate aquifer system  
Tamiami Formation

Collier County, FL

LOCATION.--Lat 26°09'59.0", long 81°48'36.5" referenced to North American Datum of 1983, in NW ¼ NW ¼ sec.33, T.49 S., R.25 E., Collier County, FL, Hydrologic Unit 03090204, in median strip on Gulf Shore Boulevard in front of Gulf Shore Country Club and 0.35 mi north of Banyan Boulevard, 1.3 mi west of the Naples Post Office.

**WATER-QUALITY RECORDS**

WELL CHARACTERISTICS.--Depth 83 ft. Upper casing diameter 2; top of first opening 63 ft, bottom of last opening 83 ft. Artesian well, open hole 63 to 83 ft.

PERIOD OF RECORD.--October 1975 to current year.

REMARKS.--October 1973 to September 1996 monthly measurement with chalked tape. Measuring point 1973 to 1996: top of casing, 6.90 ft above National Geodetic Vertical Datum of 1929. Since October 1996, well sampled for water quality. Records of water levels prior to October 1983 and from November 2008 to present are available in files of the Geological Survey. Extremes for period of record represent extremes for the period October 1973 to September 1996.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.56 ft NGVD, May 22, 1991; lowest, 0.78 ft below NGVD, May 7, 1974. See REMARKS.

**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2011 TO SEPTEMBER  
2012**

[mg/L, milligrams per liter; °C, degrees Celsius;  
µS/cm, microsiemens per centimeter]

Date	Sample start time	Specific conductivity, water, unfiltered, µS/cm at 25°C (00095)	Chloride, water, unfiltered, mg/L (99220)
10-12-2011	1307	5,178	1,190
04-19-2012	1310	4,245	1,200