

Water-Data Report 2011

302505091132001 Local number WBR- 132

Coastal lowlands aquifer system
1500-Foot Sand of Baton Rouge Area

West Baton Rouge Parish, LA

LOCATION.--Lat 30°25'05", long 91°13'20" referenced to North American Datum of 1983, in sec.74, T.7 S., R.12 E., West Baton Rouge Parish, LA, Hydrologic Unit 08070300.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 2,082 ft. Upper casing diameter 12.75 in; top of first opening 2,012 ft, bottom of last opening 2,082 ft.

DATUM.--Land-surface datum is 20 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of sanitary seal on west side, remove ½-in. pipe and cap, 2.0 ft above land-surface datum, April 24, 1996, to present.

COOPERATION.--Capital Area Ground Water Conservation Commission.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

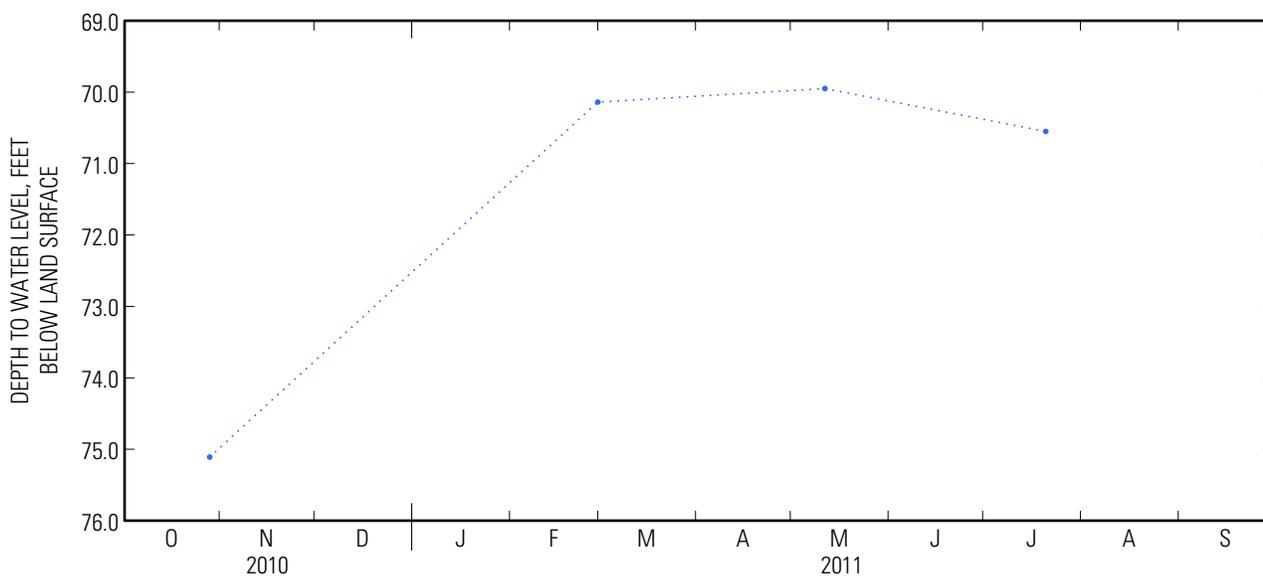
[Measurement method: T, electric tape.

Water-level status: R, site had been pumped recently; --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 28	75.11	T	R	May 11	69.95	T	--
Feb 28	70.14	T	--	Jul 20	70.55	T	--

Period of record highest: 30.65, Feb 10, 1976; lowest: 75.12, Aug 3, 2010

Record available from Feb 10, 1976, to current year.



WATER-QUALITY RECORDS

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO
SEPTEMBER 2011**

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

Date	Specific conduc- tance, water, unfiltered, μ S/cm at 25 °C (00095)	Chloride, water, filtered, mg/L (00940)
01-04-2011	735	132