

08157600 East Bouldin Creek at South 1st Street, Austin, TX

Middle Colorado-Llano Basin
Austin-Travis Lakes Subbasin

LOCATION.--Lat 30°15'07", long 97°45'14" referenced to North American Datum of 1927, Travis County, TX, Hydrologic Unit 12090205, on left, upstream side of South 1st St, 2 miles south of the State Capitol Building.

DRAINAGE AREA.--2.40 mi², determined from topographic sheets, scale 1:24,000. Basin is densely populated residential; annual rainfall 32 inches.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Apr 1997 to Jan 2001 (Daily mean discharge). Oct 2006 to Jun 2007 (Miscellaneous discharge measurements). Water-quality records: Chemical data: Jun 1997 to Jun 2001. Biochemical data: Jun 1997 to Sep 2001.

GAGE.--Datum of gage is 495 ft, NGVD of 1929.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Discharge, in ft³/s	Gage height, in ft
Oct 10, 2006	13.7	2.17
Oct 10, 2006	8.11	1.92
Dec 13, 2006	0.048	1.17
Mar 27, 2007	1.86	1.53
Jun 20, 2007	106	3.33
Jun 20, 2007	95.8	3.30
Jun 20, 2007	67.6	3.00
Jun 20, 2007	57.0	2.88
Jun 20, 2007	15.6	2.24