

Water-Data Report 2007

**02095091 SOUTH BUFFALO CREEK AT MCLEANSVILLE, NC**

Cape Fear Basin  
Haw Subbasin

LOCATION.--Lat 36°06'45", long 79°40'19" referenced to North American Datum of 1927, Guilford County, NC, Hydrologic Unit 03030002, at bridge on Secondary Road 2821, 0.8 mi northwest of McLeansville and 1.4 mi upstream from mouth.

DRAINAGE AREA.--43.5 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Water years 1969-1970, 1973, 1976-1981, 1983-1989, 1991-2007, discharge measurements only.

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

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Nov 13, 2006	61.1
Jul 9, 2007	34.2
Sep 11, 2007	30.5