



Water-Data Report 2006

02156301 LAWSONS FORK CREEK AT TREATMENT PLANT AT SPARTANBURG, SC

Santee Basin
Upper Broad Subbasin

LOCATION.--Lat 34°56'38", long 81°51'33" referenced to North American Datum of 1927, Spartanburg County, SC, Hydrologic Unit 03050105, on upstream side of footbridge, 40 ft downstream of effluent from Spartanburg Sewage Treatment Plant, 0.9 mi downstream from bridge on County Road 748, and 4.0 mi east of Spartanburg U.S. Post Office.

DRAINAGE AREA.--75.6 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1988 to September 1997 (operated as daily discharge), October 1997 to September 2006 (discontinued).

GAGE.--Standard USGS staff gage. Datum of gage is 625.1 ft above NGVD of 1929 (from levels by Spartanburg Water System).

COOPERATION.--Spartanburg Sanitary Sewer District.

REMARKS.--Records fair. Rating Number 6, effective October 1, 2003 to current year.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft³/s	Gage height, in ft
Oct 18, 2005	68.6	3.28
Feb 2, 2006	86.1	3.66
Feb 2, 2006	87.4	3.66
Mar 21, 2006	200	4.71
May 11, 2006	58.9	3.32
Jul 10, 2006	36.8	2.97
Sep 7, 2006	51.8	3.15