



Water-Data Report 2007

**0140940050 MULLICA RIVER AT CONSTABLE BRIDGE, NEAR BATSTO, NJ**

MULLICA RIVER BASIN

LOCATION.--Lat 39°39'33", long 74°39'32" referenced to North American Datum of 1983, Washington Township, Burlington County, NJ, Hydrologic Unit 02040301, at Constable Bridge on Atsion-Batsto Road, 1.0 mi upstream of Sleeper Branch, 1.2 mi northwest of Batsto, and 1.6 mi northeast of Nescochague Lake.

DRAINAGE AREA.--47.0 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Miscellaneous measurements, water years 1996-1998, 2003-07.

GAGE.--Staff gage.

REMARKS.--Diversions from Sleeper Branch enter river upstream of site and substantially increase the discharge.

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

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Feb 27, 2007	126
May 24, 2007	84.6
Aug 20, 2007	42.9