

Water-Data Report 2007

**01462739 JACOBS CREEK AT BEAR TAVERN, NJ**

DELAWARE RIVER BASIN

LOCATION.--Lat 40°18'26", long 74°50'01" referenced to North American Datum of 1983, Hopewell Township, Mercer County, NJ, Hydrologic Unit 02040105, at bridge on Washington Crossing-Pennington Road (County Route 546), 0.5 mi upstream from Woolsey Brook, and 0.8 east of Bear Tavern.

DRAINAGE AREA.--5.16 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

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

GAGE.--Reference point only.

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

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Oct 16, 2006	3.79
Jan 17, 2007	5.62
Apr 12, 2007	123
Sep 18, 2007	0.04