



Water-Data Report 2006

0140940972 ALBERTSON BROOK BELOW RAILROAD BRIDGE, NEAR ELM, NJ

MULLICA RIVER BASIN

LOCATION.--Lat 39°41'41.8", long 74°47'48.6" referenced to North American Datum of 1983, Waterford Township, Camden County, NJ, Hydrologic Unit 02040301, on left bank, 0.5 mi downstream from railroad bridge, 2.0 mi northeast of Elm, and 5.1 mi upstream from Great Swamp Branch.

DRAINAGE AREA.--17.5 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum and miscellaneous measurements, water years 2005-06.

GAGE.--Crest-stage gage. Datum of gage is 70 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 4.79 ft, Oct 14, 2005.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 4.79 ft, Oct 14.

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

Date	Discharge, in ft³/s
Oct 5, 2005	7.60
Nov 23, 2005	35.0
Jan 12, 2006	26.2
Mar 8, 2006	21.8
Apr 28, 2006	22.5
Jun 12, 2006	16.7
Aug 2, 2006	17.3
Sep 13, 2006	17.8