



Water-Data Report 2007

**01387021 POSTS BROOK BELOW WANAQUE DIVERSION, NEAR WANAQUE, NJ**

PASSAIC RIVER BASIN

LOCATION.--Lat 41°02'35", long 74°19'38" referenced to North American Datum of 1983, Bloomingdale Borough, Passaic County, NJ, Hydrologic Unit 02030103, 0.7 mi upstream from inlet to Lake loscoe, 1.7 mi west of Wanaque, and 2.8 mi north of Bloomingdale.

DRAINAGE AREA.--3.55 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Occasional low-flow measurements, water years 2002 to current year.

GAGE.--Staff gage.

REMARKS.--North Jersey District Water Supply Commission diverts water from Posts Brook to Wanaque Reservoir for municipal supply, since 1928.

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

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Nov 28, 2006	0.06
Aug 15, 2007	0.26
Sep 7, 2007	0.06