



Water-Data Report 2007

**01396050 SPA SPRING CREEK AT PERTH AMBOY, NJ**

WOODBIDGE CREEK BASIN

LOCATION.--Lat 40°32'34", long 74°16'37" referenced to North American Datum of 1983, Woodbridge Township, Middlesex County, NJ, Hydrologic Unit 02030104, on the left bank at upstream side culvert of Convery Boulevard (State Route 35) in Perth Amboy, 0.7 mi upstream of mouth, and 1.0 mi south of Woodbridge.

DRAINAGE AREA.--0.64 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Water years 2001 to current year.

GAGE.--Crest-stage gage. Datum of gage is 25 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, not determined, Aug 13, 2001, gage height, 8.38 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, not determined, Apr 15, gage height, 6.83 ft.

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

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Mar 2, 2007 at 0845 hrs	33.4
Mar 2, 2007 at 0905 hrs	39.7