01405304 MANALAPAN BROOK TRIBUTARY AT SMITHBURG, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°12′36″, long 74°21′16″ referenced to North American Datum of 1983, Millstone Township, Monmouth County, NJ, Hydrologic Unit 02030105, on upstream left wingwall of culvert on Smithburg Road at Smithburg, 0.1 mi north of intersection of Smithburg Road (County Route 527) and Freehold-Mount Holly Road (County Route 537), and 0.7 mi south of Pasture Pond.

DRAINAGE AREA.--0.47 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1999 to current year.

GAGE.--Crest-stage gage. Datum of gage is 150 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, not determined, Apr 15, 2007, gage height, 3.60 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, not determined, Feb 13, gage height, 2.25 ft.

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft^3/s
Oct 1, 2007	0.01