



Water-Data Report 2007

01402910 MILLSTONE RIVER DIVERSION NEAR SOUTH BOUND BROOK, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°32'32", long 74°34'03" referenced to North American Datum of 1927, Franklin Township, Somerset County, NJ, Hydrologic Unit 02030105, just upstream from the Raritan River near South Bound Brook, 1.4 mi upstream of gaging station on Raritan River below Calco Dam, at Bound Brook (01403060).

SURFACE-WATER RECORDS

REVISED RECORDS.--WDR NJ-85-1: 1984.

REMARKS.--Water is diverted from the Millston River to the Delaware and Raritan Canal at Ten Mile Lock for municipal supply. Negative discharge indicates flow from Canal to Millstone River. Records provided by the New Jersey Water Supply Authority.

Month	Diversion, in cubic feet per second
October	-39.9
November	-51.8
December	-35.1
CALENDAR YEAR 2006	-38.7
January	-51.4
February	-34.6
March	-47.5
April	-66.5
May	-45.0
June	-35.0
July	-16.1
August	-13.5
September	-29.8
WATER YEAR 2007	-38.8