01382370 CHARLOTTEBURG RESERVOIR DIVERSION AT CHARLOTTEBURG, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 41°01′34″, long 74°25′29″ referenced to North American Datum of 1983, West Milford Township, Passaic County, NJ, Hydrologic Unit 02030103, on Pequannock River, 0.3 mi south of Charlotteburg.

SURFACE-WATER RECORDS

REVISED RECORDS.--WDR NJ-82-1: Station number.

REMARKS.--City of Newark diverts water (since May 21, 1961) for municipal supply. Prior to May 21, 1961 water was diverted from reservoir formed by Macopin intake dam on Pequannock River (former diversion 01382490), 1.7 mi downstream from Charlotteburg Reservoir. Records provided by City of Newark, Division of Water Supply.

Month	Diversion, in cubic feet per second
October	64.8
November	47.6
December	61.0
CALENDAR YEAR 2007	60.8
January	52.2
February	55.1
March	51.7
April	58.0
May	57.2
June	64.3
July	63.2
August	62.3
September	65.0
WATER YEAR 2008	58.5