



Water-Data Report 2013

01472618 DISTRIBUTARY FROM BRADSHAW RESERVOIR NEAR DUBLIN, PA

Lower Delaware Basin
Schuylkill Subbasin

LOCATION.--Lat 40°24'50", long 75°13'13" referenced to North American Datum of 1927, Bucks County, PA, Hydrologic Unit 02040203, about 0.5 mi upstream from station 01472620 (East Branch Perkiomen Creek near Dublin, PA).

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1994 to current year.

COOPERATION.--Records provided by Exelon Nuclear.

REMARKS.--Water from the Delaware River near Point Pleasant is diverted to Bradshaw Reservoir located in Geddes Run Basin within the Tohickon Creek basin, which is a tributary to the Delaware River, for consumptive use by Exelon Nuclear. Figures in the table represent the equivalent monthly mean streamflow, in cubic feet per second, diverted from Bradshaw Reservoir to the East Branch Perkiomen Creek.

Equivalent Monthly Mean Discharge, in ft³/s
Water Year October 2012 to September 2013

Date	Monthly Mean Discharge (equivalent in ft ³ /s)
Oct 2012	7.6
Nov	9.7
Dec	12.0
Jan 2013	11.7
Feb	11.5
Mar	11.1
Apr	11.7
May	11.5
Jun	11.2
Jul	11.7
Aug	12.0
Sep	24.7