01462197 MOORES CREEK TRIBUTARY AT VALLEY ROAD, NEAR LAMBERTVILLE, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 40°20′14″, long 74°54′57″ referenced to North American Datum of 1983, Hopewell Township, Mercer County, NJ, Hydrologic Unit 02040105, at upstream left wingwall of culvert on Valley Road, 0.3 mi east of Belle Mountain, and 0.7 mi upstream of mouth, and 2.3 mi south of Lambertville.

DRAINAGE AREA.--0.73 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1989, 1995 to current year.

GAGE.--Crest-stage gage. Datum of gage is 95 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 1,150 ft^3/s (determined at site 0.1 mi downstream (USGS station number 01462198, drainage area 0.80 mi^2), adjusted for change in drainage area), Aug 15, 1989, gage height, 7.0 ft (from high-water mark).

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 443 ft^3/s, Mar 8, gage height, 3.70 ft.

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft^3/s
Oct 1, 2007	0