Water-Data Report 2008

01475033 PLANK RUN AT GLASSBORO, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 39°42′54″, long 75°08′24″ referenced to North American Datum of 1983, Harrison Township, Gloucester County, NJ, Hydrologic Unit 02040202, upstream right wingwall of culvert on U.S. Route 322 (Mullica Hill Road), 0.4 mi southeast of intersection with State Route 55, 0.6 mi west of Glassboro, and 0.8 mi upstream of Alcyon Lake.

DRAINAGE AREA.--0.71 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum, water years 1997 to current year. Occasional low-flow measurements, water years 2002-06.

REVISED RECORDS.--WDR US-2007: 2006(M).

GAGE.--Crest-stage gage. Datum of gage is 103.64 ft above NGVD of 1929, by levels.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 82 ft^3/s, Jul 6, 2006, gage height, 3.59 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 63 ft^3/s, Aug 10, gage height, 2.69 ft.