Water-Data Report 2008

01394100 WEST BRANCH RAHWAY RIVER AT MILLBURN AVENUE, AT MILLBURN, NJ

RAHWAY RIVER BASIN

LOCATION.--Lat 40°43′26″, long 74°18′25″ referenced to North American Datum of 1983, Millburn Township, Essex County, NJ, Hydrologic Unit 02030104, on downstream right wingwall of bridge on Millburn Avenue, in Millburn, just upstream of Taylor Park, 0.6 mi downstream of Diamond Mill Pond, and 0.9 mi east of Short Hills.

DRAINAGE AREA.--7.74 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1999 to current year.

GAGE.--Crest-stage gage. Datum of gage is 111.87 ft above NGVD of 1929 (levels by Killam Associates).

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 19.6 ft (from high-water mark), Sep 16, 1999.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 12.44 ft, Sep 6.