01394200 RAHWAY RIVER AT MORRIS AVENUE, AT SPRINGFIELD, NJ

RAHWAY RIVER BASIN

LOCATION.--Lat 40°42′29″, long 74°18′07″ referenced to North American Datum of 1983, Springfield Township, Union County, NJ, Hydrologic Unit 02030104, on upstream right bank of bridge on Morris Avenue (State Route 82), 0.7 mi east of Springfield Municipal building, 1.4 mi west of Hamilton School, and 0.7 mi upstream of unnamed tributary.

DRAINAGE AREA.--18.1 mi^2.

SURFACE-WATER RECORDS

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

REVISED RECORDS.--WDR-US-2008: 2007(M).

GAGE.--Crest-stage gage. Datum of gage is 71.15 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 17.1 ft (revised, from high-water mark), Apr 16, 2007 (revised).

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 11.88 ft, Feb 13, although a higher peak with undetermined gage height may have occurred on Sep 6.

REVISIONS.--Annual peak for the 2007 water ear has been revised to 17.1 ft (from high-water mark), Apr 16, 2007. This value supersedes the annual peak published in the 2007 annual water data report.