01396035 RAHWAY RIVER AT U.S. ROUTE 1, AT RAHWAY, NJ

RAHWAY RIVER BASIN

LOCATION.--Lat 40°35′57″, long 74°16′15″ referenced to North American Datum of 1983, Rahway City, Union County, NJ, Hydrologic Unit 02030104, on downstream culvert on East Hazelwood Avenue in Rahway, 200 ft downstream of U.S. Route 1 bridge, 930 ft downstream of South Branch Rahway River, and 1.6 mi south of Linden.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1997 to current year.

GAGE.--Tidal crest-stage gage. Datum of gage is 0.00 ft above NAVD of 1988. Prior to October 2007, datum of gage was 0.00 ft NGVD of 1929. From 1999 to October 2007, the gage was located on the U.S. Route 1 bridge at datum 0.00 ft NGVD of 1929. Prior to 1999, the gage was located at Lawrence Street in Rahway at datum 0.00 ft NGVD of 1929. Data published to NGVD of 1929 can be adjusted to NAVD of 1988 by subtracting 1.06 ft. Online peaks have been adjusted to current datum.

REMARKS.--Maximum stages recorded at this gage could be due to tidal or riverine flooding.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 7.62 ft (adjusted to NAVD of 1988), Apr 16, 2007.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 5.92 ft, May 12.