

Water-Data Report 2012

01377451 PASCACK BROOK AT WOODCLIFF LAKE OUTLET, AT HILLSDALE, NJ

HACKENSACK RIVER BASIN

LOCATION.--Lat 41°00'43", long 74°02'53" referenced to North American Datum of 1983, Hillsdale Borough, Bergen County, NJ, Hydrologic Unit 02030103, on left bank wall, 700 ft downstream from spillway of Woodcliff Lake Dam, 0.7 mi north of Hillsdale, and 1.5 mi northwest of Westwood

DRAINAGE AREA.--19.6 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1998 to current year.

GAGE.--Water-stage, water temperature, and precipitation recorder and crest-stage gage. Datum of gage is 59.08 ft above NGVD of 1929.

REMARKS.--Flow regulated by Woodcliff Lake Dam, 700 ft upstream of gage (see 01377450), which is equipped with automatic Bascule gates. Satellite telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 11.25 ft, Sep 16, 1999.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 4.62 ft, Dec 7 at 2315.