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Water-Data Report 2009

**01413015 COHANSEY RIVER AT BRIDGETON, NJ**

COHANSEY RIVER BASIN

LOCATION.--Lat 39°25'45", long 75°14'12" referenced to North American Datum of 1983, Bridgeton City, Cumberland County, NJ, Hydrologic Unit 02040206, at bridge on Commerce Street on upstream concrete wall at right bank bridge abutment, approximately 700 ft north of bridge on Broad Street (State Route 49) in Bridgeton.

**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 2008, datum of gage was 0.00 ft above NGVD of 1929. Data published to NGVD of 1929 can be adjusted to NAVD of 1988 by subtracting 1.01 ft. Online peaks have been adjusted to current datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 5.72 ft (adjusted to NAVD of 1988), May 12, 2008.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 4.99 ft, Nov 15.