

Water-Data Report 2007

01407051 EAST CREEK AT NJ ROUTE 35, AT CENTERVILLE, NJ

EAST CREEK BASIN

LOCATION.--Lat 40°25'00", long 74°10'08" referenced to North American Datum of 1983, Hazlet Township, Monmouth County, NJ, Hydrologic Unit 02030104, on upstream left wingwall of culvert on State Route 35, 0.5 mi east of intersection of Bethany Road and Route 35, and 0.7 mi west of Centerville.

DRAINAGE AREA.--0.59 mi².

SURFACE-WATER RECORDS

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

GAGE.--Crest-stage gage. Datum of gage is 80 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, not determined, Aug 3, 2002, gage height, 5.79 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, not determined ft³/s, Apr 15, gage height, 5.73 ft.