

01389880 PASSAIC RIVER AT ROUTE 46, AT ELMWOOD PARK, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 40°53'37", long 74°07'45" referenced to North American Datum of 1983, Passaic County, NJ, Hydrologic Unit 02030103, at bridge on State Route 46 in Elmwood Park, 0.8 mi upstream of Dundee Dam, 1.6 mi southeast of Paterson, and 1.7 mi northwest of Garfield.

DRAINAGE AREA.--803.00 mi².

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1974-81, 1991-97, 2011.

REMARKS.--Post-Hurricane Synoptic for bacteria concentrations included stations 01381900, 01388000, 01388500, 01389500, 01389880, and 01391500.

COOPERATION.--Determination of concentrations of E. coli and total coliform bacteria was performed by the NJ Department of Health and Senior Services, Sanitary Bacteriology Laboratory.

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

[MF, membrane filter; col/100 mL, colonies per 100 milliliters; >, greater than]

Date	Sample start time	Escherichia coli, m-TEC MF method, water, col/100 mL (31633)	Total coliform, water, most probable number per 100 milliliters (31686)
08-31-2011	1240	5,000	92,000
09-01-2011	1020	14,000	> 160,000