

BETHLEHEM AUTHORITY
BETHLEHEM, PA

WATER REPORT
August 2026

Average Storage Capacity of Both Reservoirs - Current Month: 72.91%
Normal Storage Capacity Range of Both Reservoirs 73% to 100%

Average Daily Influent to Filtration Plant - Current Month: 17.19 MGD

Precipitation*: Aug. 2026 / YTD 2026 Aug. 2025 / YTD 2025
6.72 in. 37.43 in. 5.32 in. 34.54 in.

Highest value of either Wild Creek or Penn Forest

DATE	H2O ELEVATION		CAPACITY			MGD TO WFP	RAINFALL	
	WC	PF	WC %	PF %	TOTAL %		WC	PF
08/07/26	820.13	978.97	100.33	56.96	74.01%	17.64	1.94	1.87
08/14/26	820.10	978.15	100.26	55.71	73.22%	16.63	0.75	0.88
08/21/26	820.16	977.40	100.41	54.57	72.59%	17.58	2.55	2.39
08/28/26	820.15	976.59	100.39	53.34	71.83%	16.91	1.48	1.26
					72.91%	17.19	6.72	6.40

Wild Creek Reservoir Max Elevation 820.00 ft.
Penn Forest Reservoir Max Elevation 1,000.60 ft.

Capacity % calculation based on available volume