

BETHLEHEM AUTHORITY
BETHLEHEM, PA

WATER REPORT
March 2026

Average Storage Capacity of Both Reservoirs - Current Month: 69.46%
Normal Storage Capacity Range of Both Reservoirs 73% to 100%

Average Daily Influent to Filtration Plant - Current Month: 16.08 MGD

Precipitation*: Mar. 2026 / YTD 2026 Mar. 2025 / YTD 2025
6.98 in. 11.77 in. 2.98 in. 7.30 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
03/06/26	820.32	968.31	100.85	41.28	64.79%	16.55	1.87	1.97
03/13/26	820.15	971.50	100.39	45.53	67.14%	16.05	1.11	1.08
03/20/26	820.20	975.67	100.51	51.94	71.03%	15.63	1.44	1.70
03/27/26	820.20	979.75	100.51	58.11	74.86%	16.07	2.27	2.23
					69.46%	16.08	6.69	6.98

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

Capacity % calculation based on available volume