

BETHLEHEM AUTHORITY
BETHLEHEM, PA

WATER REPORT
December 2025

Average Storage Capacity of Both Reservoirs - Current Month: 69.41%
Normal Storage Capacity Range of Both Reservoirs 73% to 100%

Average Daily Influent to Filtration Plant - Current Month: 14.05 MGD

Precipitation*: Dec. 2025 / YTD 2025 Dec. 2024 / YTD 2024
2.34 in. 46.04 in. 4.73 in. 45.73 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
12/05/25	820.12	975.30	100.31	51.37	70.67%	13.52	0.41	0.55
12/12/25	820.11	974.15	100.28	49.61	69.58%	14.38	0.21	0.24
12/19/25	820.19	973.23	100.49	48.19	68.74%	14.63	0.92	1.42
12/26/25	820.12	973.12	100.31	48.03	68.65%	13.67	0.14	0.13
					69.41%	14.05	1.68	2.34

Wild Creek Reservoir Max Elevation 820.00 ft.

Penn Forest Reservoir Max Elevation 1,000.60 ft.

Capacity % calculation based on available volume