

BETHLEHEM AUTHORITY
BETHLEHEM, PA

WATER REPORT
January 2026

Average Storage Capacity of Both Reservoirs - Current Month: 67.23%
Normal Storage Capacity Range of Both Reservoirs 73% to 100%

Average Daily Influent to Filtration Plant - Current Month: 15.37 MGD

Precipitation*: Jan. 2026 / YTD 2026 Jan. 2025 / YTD 2025
3.44 in. 3.44 in. 1.77 in. 1.77 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
01/02/26	820.11	972.66	100.28	47.31	68.12%	14.43	0.65	0.88
01/09/26	820.10	972.07	100.26	46.40	67.63%	14.72	0.01	0.03
01/16/26	820.10	971.67	100.26	45.79	67.28%	15.06	0.39	0.37
01/23/26	820.10	971.20	100.26	45.06	66.84%	15.36	0.55	0.60
01/30/26	820.09	970.66	100.23	44.23	66.27%	17.26	1.41	1.56
					67.23%	15.37	3.01	3.44

Wild Creek Reservoir Max Elevation 820.00 ft.

Penn Forest Reservoir Max Elevation 1,000.60 ft.

Capacity % calculation based on available volume