

BETHLEHEM AUTHORITY  
BETHLEHEM, PA

WATER REPORT  
June 2025

Average Storage Capacity of Both Reservoirs - Current Month: 85.50%  
Normal Storage Capacity Range of Both Reservoirs 73% to 100%

Average Daily Influent to Filtration Plant - Current Month: 15.05 MGD

Precipitation\*: June 2025 / YTD 2025 June 2024 / YTD 2024  
5.34 in. 24.93 in. 1.40 in. 24.28 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
06/06/25	820.08	988.37	100.21	73.32	83.92%	14.94	1.18	1.34
06/13/25	820.10	989.25	100.26	74.89	84.96%	14.99	1.27	1.26
06/20/25	820.10	990.43	100.26	76.99	86.14%	14.41	1.75	2.16
06/27/25	820.13	991.01	100.33	78.19	86.98%	15.85	0.26	0.58
					85.50%	15.05	4.46	5.34

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

Capacity % calculation based on available volume