

BETHLEHEM AUTHORITY  
BETHLEHEM, PA

WATER REPORT  
April 2026

Average Storage Capacity of Both Reservoirs - Current Month: 78.40%  
Normal Storage Capacity Range of Both Reservoirs 73% to 100%

Average Daily Influent to Filtration Plant - Current Month: 17.05 MGD

Precipitation\*: Apr. 2026 / YTD 2026 Apr. 2025 / YTD 2025  
1.19 in. 12.96 in. 2.44 in. 9.74 in.

\*Highest value of either Wild Creek or Penn Forest\*

| DATE     | H2O ELEVATION |        | CAPACITY |       |         | MGD<br>TO WFP | RAINFALL |      |
|----------|---------------|--------|----------|-------|---------|---------------|----------|------|
|          | WC            | PF     | WC %     | PF %  | TOTAL % |               | WC       | PF   |
| 04/03/26 | 820.08        | 982.19 | 100.21   | 62.26 | 77.29%  | 16.48         | 0.10     | 0.11 |
| 04/10/26 | 820.09        | 983.38 | 100.23   | 64.39 | 78.54%  | 15.97         | 0.29     | 0.23 |
| 04/17/26 | 820.10        | 983.71 | 100.26   | 64.99 | 78.92%  | 17.95         | 0.19     | 0.11 |
| 04/24/26 | 820.12        | 983.61 | 100.31   | 64.81 | 78.85%  | 17.79         | 0.61     | 0.65 |
|          |               |        |          |       | 78.40%  | 17.05         | 1.19     | 1.10 |

Wild Creek Reservoir Max Elevation 820.00 ft.

Penn Forest Reservoir Max Elevation 1,000.60 ft.

Capacity % calculation based on available volume