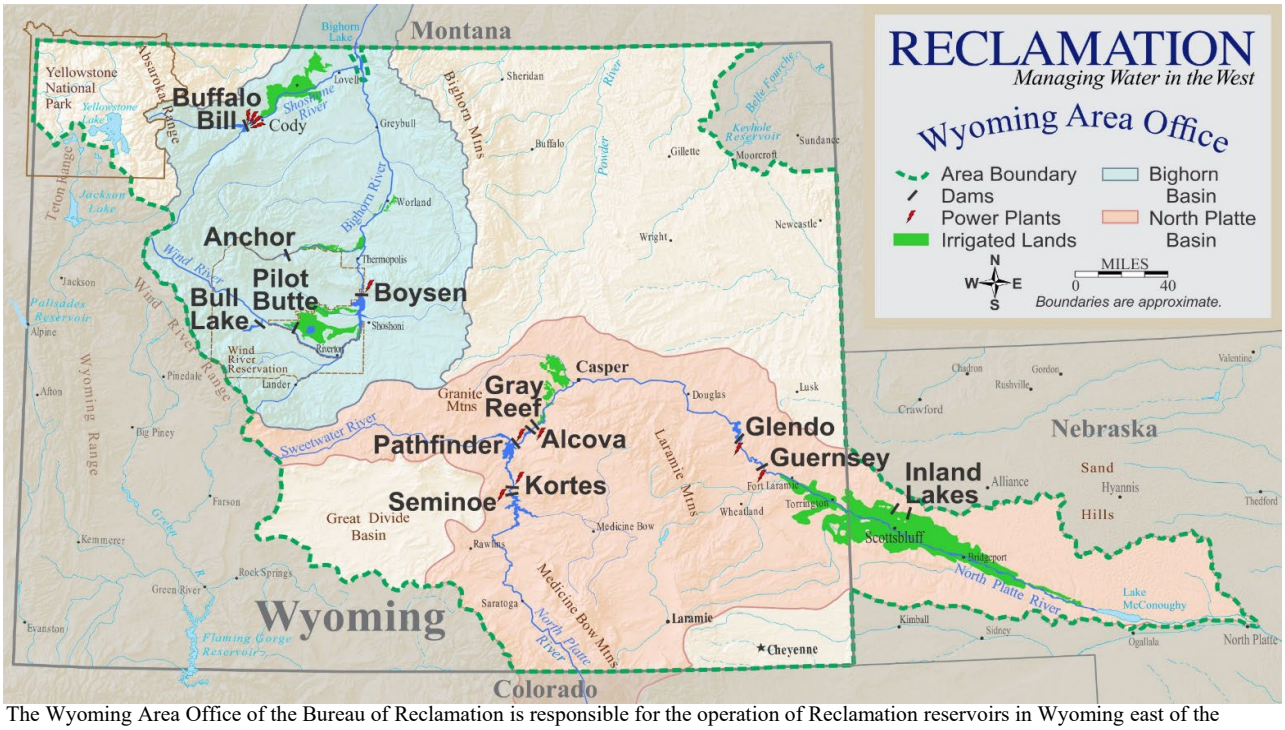
# Bighorn Basin Water Supply and Utilization Report
# Wyoming Area Office
## Report for October 2026




The Wyoming Area Office of the Bureau of Reclamation is responsible for the operation of Reclamation reservoirs in Wyoming east of the Continental Divide except for Keyhole Reservoir. Four off-stream reservoirs in Nebraska commonly referred to as the Inland Lakes also fall withir the Wyoming Area. The North Platte River Basin Reservoirs have a combined storage capacity of 2,800,000 acre-feet. The major reservoirs in the Shoshone and Wind/Bighorn Basins have a combined storage capacity of 1,600,000 acre-feet.

**Report for October 2026**
**WATER SUPPLY AND UTILIZATION REPORT**
**BIGHORN RIVER BASIN**
**WYOMING AREA OFFICE**

**This report concerns the operation of Reclamation facilities in the Shoshone and Wind/Bighorn River Basins.**

**Reclamation defines a water year as the time period of October 1 through September 30. Water year is abbreviated in this report as W. Yr.**

**Other organizations furnished information for the Water Supply and Utilization Report. Their cooperation is greatly appreciated.**

**This report is available on the Internet and can be accessed by following these steps:**

1. **Log on to the Great Plains Home Page at http://www.usbr.gov/gp**
2. **Select Water Operations.**
3. **Select Water Management Information.**
4. **Select Water Supply Report.**
5. **Under Bighorn Basin, select the current report or reports from the previous 12 months**.

## BIGHORN RIVER BASIN RESERVOIR INFLOW

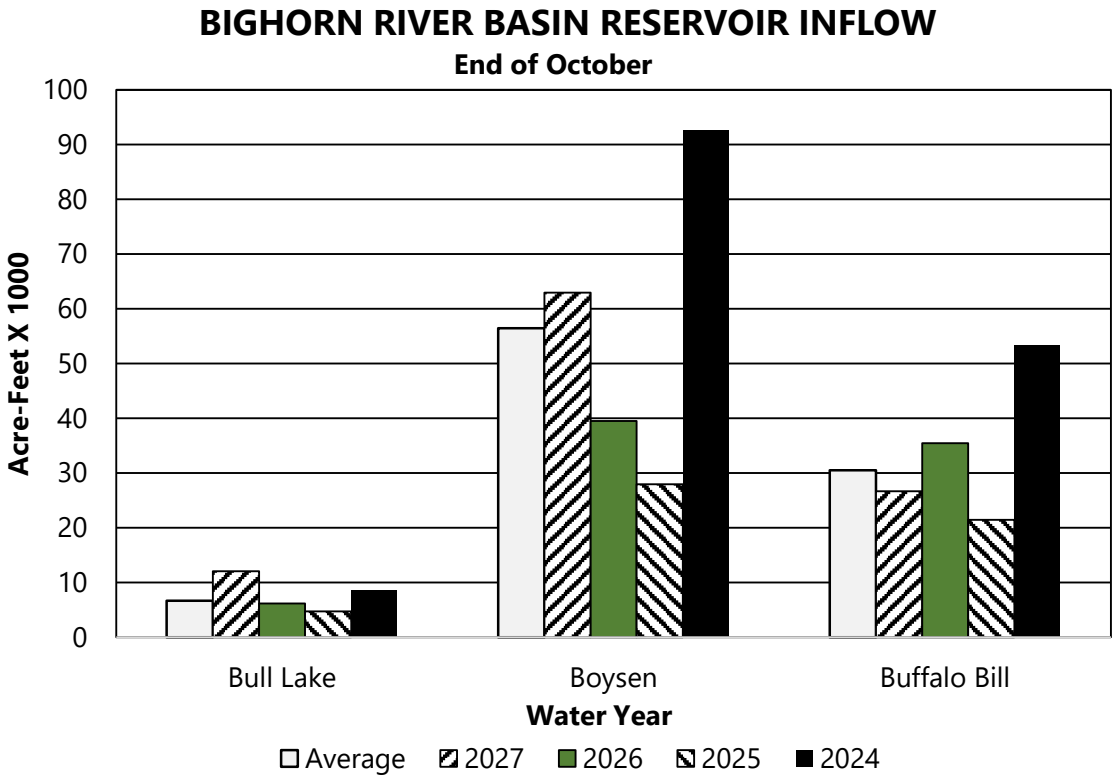
End of October Inflow and Historical Inflows, values in 1,000 acre-feet

| Reservoir | W. Yr. 2027 | 30 Yr. Avg. | 30 Yr. Med. | % of Med. | W. Yr. 2026 | W. Yr. 2025 | W. Yr. 2024 |
|---|---|---|---|---|---|---|---|
| **Bull Lake** | 12.0 | 6.7 | 6.1 | 196% | 6.1 | 4.7 | 8.6 |
| **Boysen** | 63.0 | 56.5 | 51.1 | 123% | 39.5 | 27.9 | 92.6 |
| **Buffalo Bill** | 26.7 | 30.5 | 30.0 | 89% | 35.5 | 21.4 | 53.3 |

30 year average (Avg.) and medians (Med.) are based on the 1997- 2026 period.

End of October Accumulated Water Year Inflows in 1,000 acre-feet

| Reservoir | W. Yr. 2027 | 30 Yr. Avg. | 30 Yr. Med. | % of Med. |
|---|---|---|---|---|
| **Bull Lake** | 12.0 | 6.7 | 6.1 | 196% |
| **Boysen** | 63.0 | 56.5 | 51.1 | 123% |
| **Buffalo Bill** | 26.7 | 30.5 | 30.0 | 89% |



## BIGHORN RIVER BASIN RESERVOIR OUTFLOW

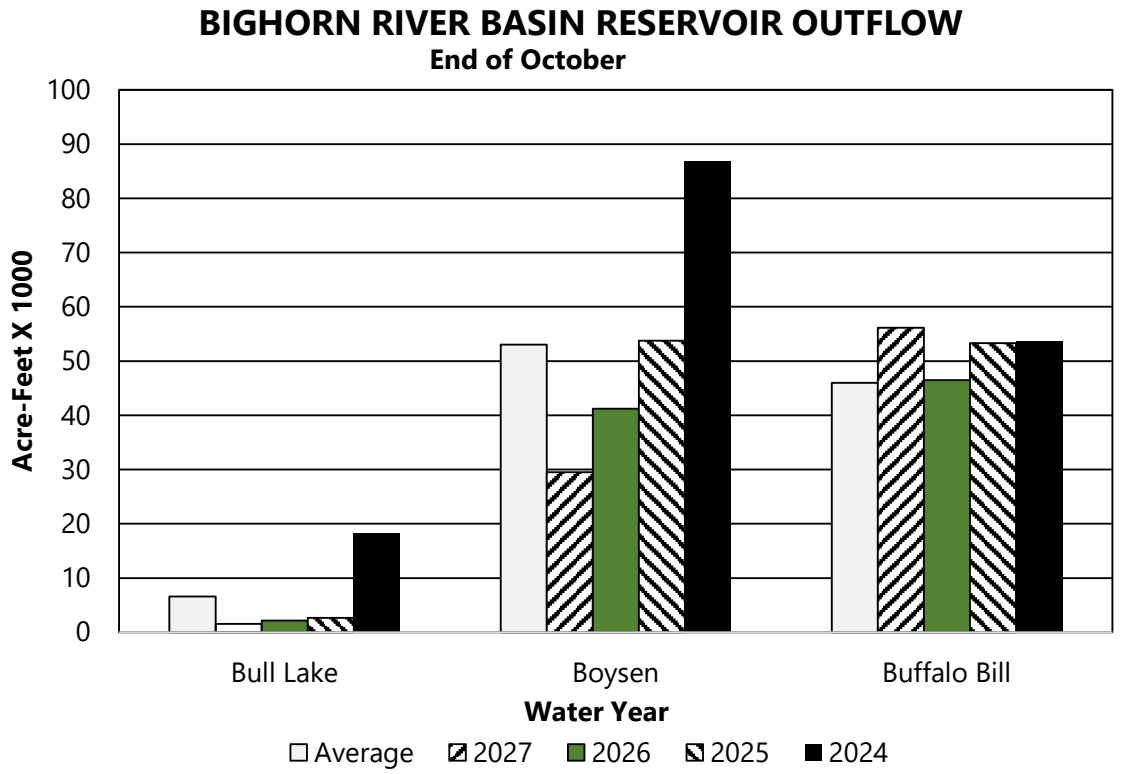
End of October Outflow and Historical Outflows, values in 1,000 acre-feet

| Reservoir | W. Yr. 2027 | 30 Yr. Avg. | 30 Yr. Med. | % of Med. | W. Yr. 2026 | W. Yr. 2025 | W. Yr. 2024 |
|---|---|---|---|---|---|---|---|
| **Bull Lake** | 1.6 | 6.6 | 2.1 | 73% | 2.2 | 2.6 | 18.3 |
| **Boysen** | 29.5 | 53.0 | 50.9 | 58% | 41.2 | 53.7 | 86.9 |
| **Buffalo Bill** | 56.2 | 46.0 | 44.5 | 126% | 46.5 | 53.3 | 53.7 |

30 year average (Avg.) and medians (Med.) are based on the 1997- 2026 period.

End of October Accumulated Water Year Outflows in 1,000 acre-feet.

| Reservoir | W. Yr. 2027 | 30 Yr. Avg. | 30 Yr. Med. | % of Med. |
|---|---|---|---|---|
| Bull Lake | 1.6 | 6.6 | 2.1 | 73% |
| Boysen | 29.5 | 53.0 | 50.9 | 58% |
| Buffalo Bill | 56.2 | 46.0 | 44.5 | 126% |

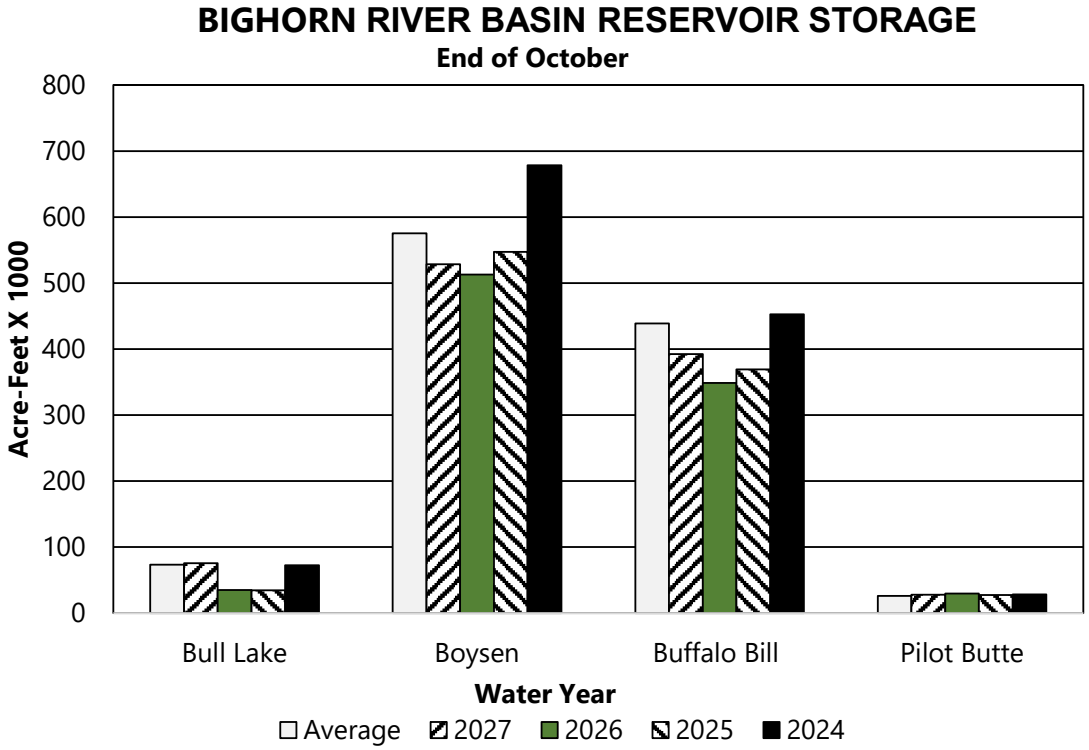


## BIGHORN RIVER BASIN RESERVOIR STORAGE

End of October Storage, Historical Storage, and Storage Capacity in 1,000 acre-feet.

| Reservoir | W. Yr. 2027 | 30 Yr. Avg. | 30 Yr. Med. | % of Med. | W. Yr. 2026 | W. Yr. 2025 | W. Yr. 2024 | Total Conservation Storage Capacity | Percent of Capacity |
|---|---|---|---|---|---|---|---|---|---|
| **Bull Lake** | 75.7 | 73.6 | 75.7 | 100% | 35.0 | 34.4 | 72.5 | 152.5 | 50% |
| **Boysen** | 528.4 | 575.4 | 627.3 | 84% | 513.1 | 547.3 | 678.4 | 741.6 | 71% |
| **Buffalo Bill** | 392.5 | 438.7 | 451.7 | 87% | 348.8 | 369.0 | 452.7 | 646.6 | 61% |
| **Pilot Butte** | 28.0 | 26.1 | 28.1 | 100% | 29.7 | 27.4 | 28.3 | 33.7 | 83% |

30 year average (Avg.) and medians (Med.) are based on the 1997- 2026 period.



## BIGHORN RIVER BASIN RESERVOIR GENERATION

End of October Gross Generation and Historical Generation in giga-watt hours (GWH).

| Reservoir | W. Yr. 2027 | 30 Yr. Avg. | 30 Yr. Med. | % of Med. | W. Yr. 2026 | W. Yr. 2025 | W. Yr. 2024 |
|---|---|---|---|---|---|---|---|
| **Boysen** | 0.8 | 3.4 | 3.2 | 24% | 3.2 | 3.3 | 6.7 |
| **Pilot Butte** | 0.0 | 0.1 | 0.0 | NA | 0.0 | 0.0 | 0.0 |
| **Heart Mtn.** | 1.6 | 1.2 | 1.3 | 122% | 1.4 | 1.9 | 2.0 |
| **Buffalo Bill** | 3.4 | 3.5 | 2.4 | 143% | 2.4 | 2.0 | 3.7 |
| **Shoshone** | 0.9 | 1.6 | 1.6 | 54% | 1.3 | 1.0 | 1.5 |
| **Spirit Mtn.** | 1.5 | 1.2 | 1.3 | 117% | 1.2 | 1.7 | 1.6 |

**The 30 year average (Avg.) and medians (Med.) are based on the 1997- 2026 period.**
**Pilot Butte Powerplant is currently in "mothballed" status and does not generate electricity.**

End of October Accumulated Gross Generation Water Year in GWH.

| Powerplant | W. Yr. 2027 | 30 Yr. Avg. | 30 Yr. Med. | % of Med. |
|---|---|---|---|---|
| **Boysen** | 0.8 | 3.4 | 3.2 | 24% |
| **Pilot Butte** | 0 | 0.1 | 0.0 | NA |
| **Heart Mtn.** | 1.6 | 1.2 | 1.3 | 122% |
| **Buffalo Bill** | 3.4 | 3.5 | 2.4 | 143% |
| **Shoshone** | 0.9 | 1.6 | 1.6 | 54% |
| **Spirit Mtn.** | 1.5 | 1.2 | 1.3 | 117% |

