



**Report for September 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 September Inflow and Historical Inflows, values in 1,000 acre-feet

Reservoir	W. Yr. 2026	30 Yr. Avg.	30 Yr. Med.	% of Med.	W. Yr. 2025	W. Yr. 2024	W. Yr. 2023
Bull Lake	9.8	9.5	8.3	118%	7.9	4.5	9.5
Boysen	45.0	46.3	40.1	112%	26.5	38.7	70.3
Buffalo Bill	19.3	25.2	21.3	91%	14.5	22.0	26.5

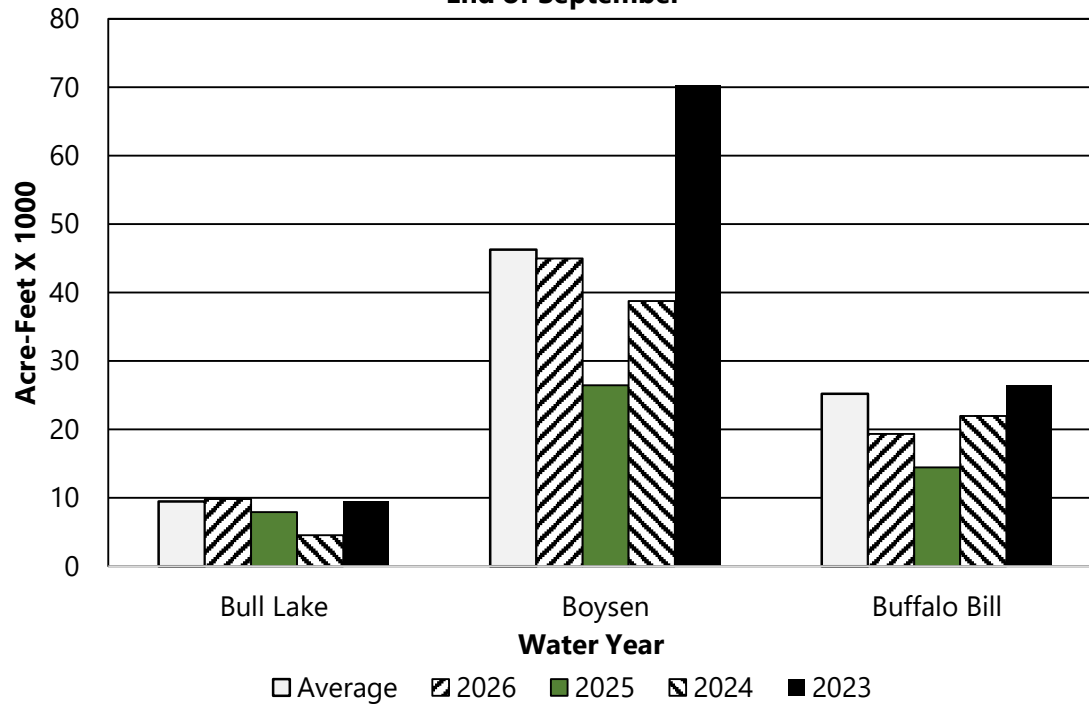
30 year average (Avg.) and medians (Med.) are based on the 1996- 2025 period.

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

Reservoir	W. Yr. 2026	30 Yr. Avg.	30 Yr. Med.	% of Med.
Bull Lake	176.4	190.4	184.2	96%
Boysen	567.1	978.0	919.4	62%
Buffalo Bill	782.2	944.2	852.9	92%

BIGHORN RIVER BASIN RESERVOIR INFLOW

End of September



BIGHORN RIVER BASIN RESERVOIR OUTFLOW

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

Reservoir	W. Yr. 2026	30 Yr. Avg.	30 Yr. Med.	% of Med.	W. Yr. 2025	W. Yr. 2024	W. Yr. 2023
Bull Lake	39.8	37.2	38.8	103%	7.3	45.2	63.6
Boysen	51.8	64.5	60.8	85%	60.7	72.2	77.8
Buffalo Bill	101.8	89.4	91.5	111%	92.5	97.5	97.1

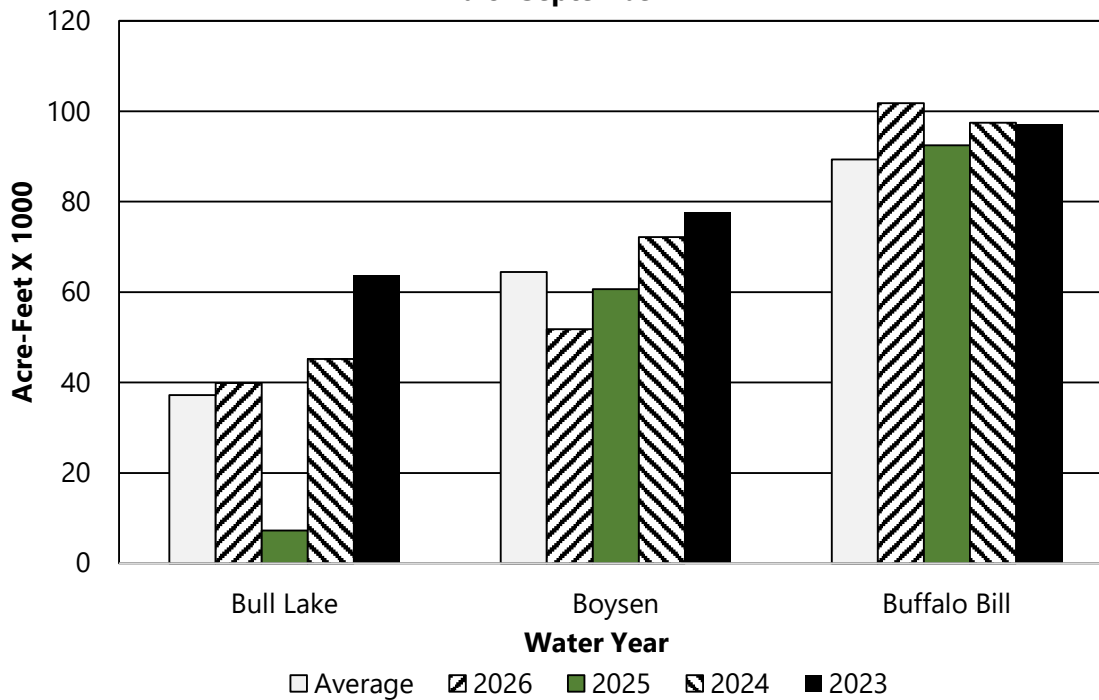
30 year average (Avg.) and medians (Med.) are based on the 1996- 2025 period.

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

Reservoir	W. Yr. 2026	30 Yr. Avg.	30 Yr. Med.	% of Med.
Bull Lake	142.1	192.7	202.2	70%
Boysen	586.8	981.6	942.5	62%
Buffalo Bill	720.2	949.3	882.6	82%

BIGHORN RIVER BASIN RESERVOIR OUTFLOW

End of September



BIGHORN RIVER BASIN RESERVOIR STORAGE

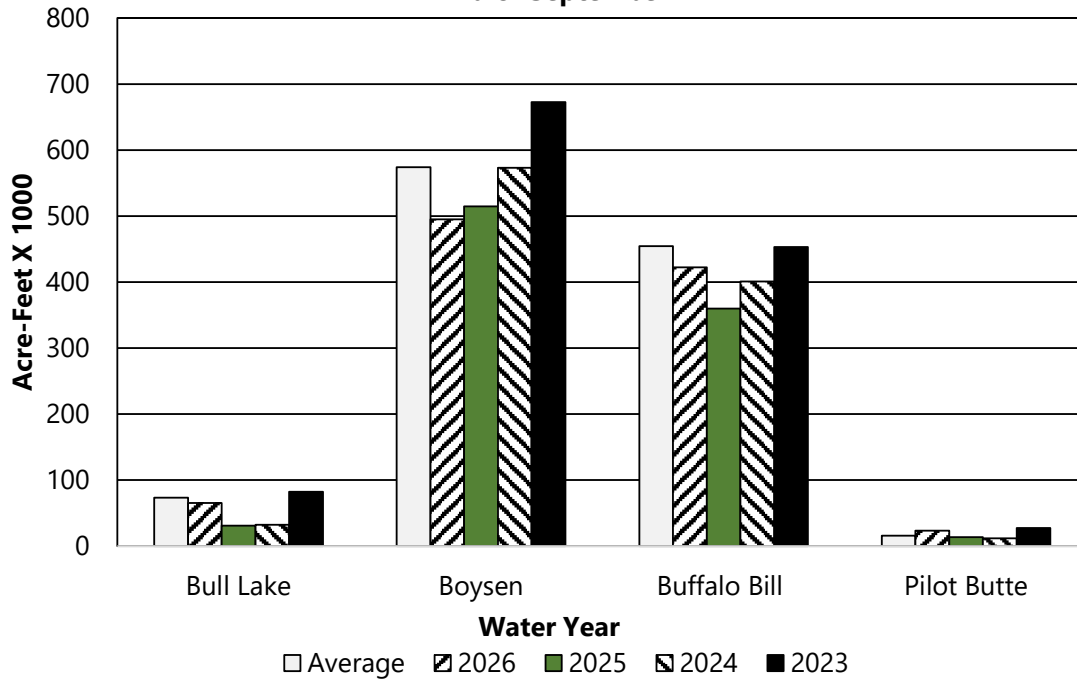
End of September Storage, Historical Storage, and Storage Capacity in 1,000 acre-feet.

Reservoir	W. Yr. 2026	30 Yr. Avg.	30 Yr. Med.	% of Med.	W. Yr. 2025	W. Yr. 2024	W. Yr. 2023	Total Conservation Storage Capacity	Percent of Capacity
Bull Lake	65.3	73.5	74.7	87%	31.0	32.3	82.1	152.5	43%
Boysen	494.9	574.1	631.5	78%	514.8	573.1	672.8	741.6	67%
Buffalo Bill	422.1	454.2	459.4	92%	359.8	400.8	453.1	646.6	65%
Pilot Butte	23.5	15.8	16.3	144%	13.4	11.8	27.4	33.7	70%

30 year average (Avg.) and medians (Med.) are based on the 1996- 2025 period.

BIGHORN RIVER BASIN RESERVOIR STORAGE

End of September



BIGHORN RIVER BASIN RESERVOIR GENERATION

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

Reservoir	W. Yr. 2026	30 Yr. Avg.	30 Yr. Med.	% of Med.	W. Yr. 2025	W. Yr. 2024	W. Yr. 2023
Boysen	4.4	5.1	4.9	90%	4.5	6.0	6.7
Pilot Butte	0.0	0.2	0.0	NA	0.0	0.0	0.0
Heart Mtn.	3.3	3.0	3.1	105%	2.7	3.5	3.6
Buffalo Bill	8.3	6.7	6.7	123%	6.5	6.9	7.3
Shoshone	1.6	1.8	1.8	93%	1.6	1.6	1.8
Spirit Mtn.	2.8	2.9	3.0	96%	2.5	2.7	2.8

The 30 year average (Avg.) and medians (Med.) are based on the 1996- 2025 period.

Pilot Butte Powerplant is currently in "mothballed" status and does not generate electricity.

End of September Accumulated Gross Generation Water Year in GWH.

Powerplant	W. Yr. 2026	30 Yr. Avg.	30 Yr. Med.	% of Med.
Boysen	28.0	61.7	63.5	44%
Pilot Butte	0	1.5	0.0	NA
Heart Mtn.	18.2	17.5	17.5	104%
Buffalo Bill	58.4	72.0	70.1	83%
Shoshone	17.5	20.0	20.1	87%
Spirit Mtn.	17.0	15.9	16.4	104%

BIGHORN RIVER BASIN GROSS GENERATION

End of September

