

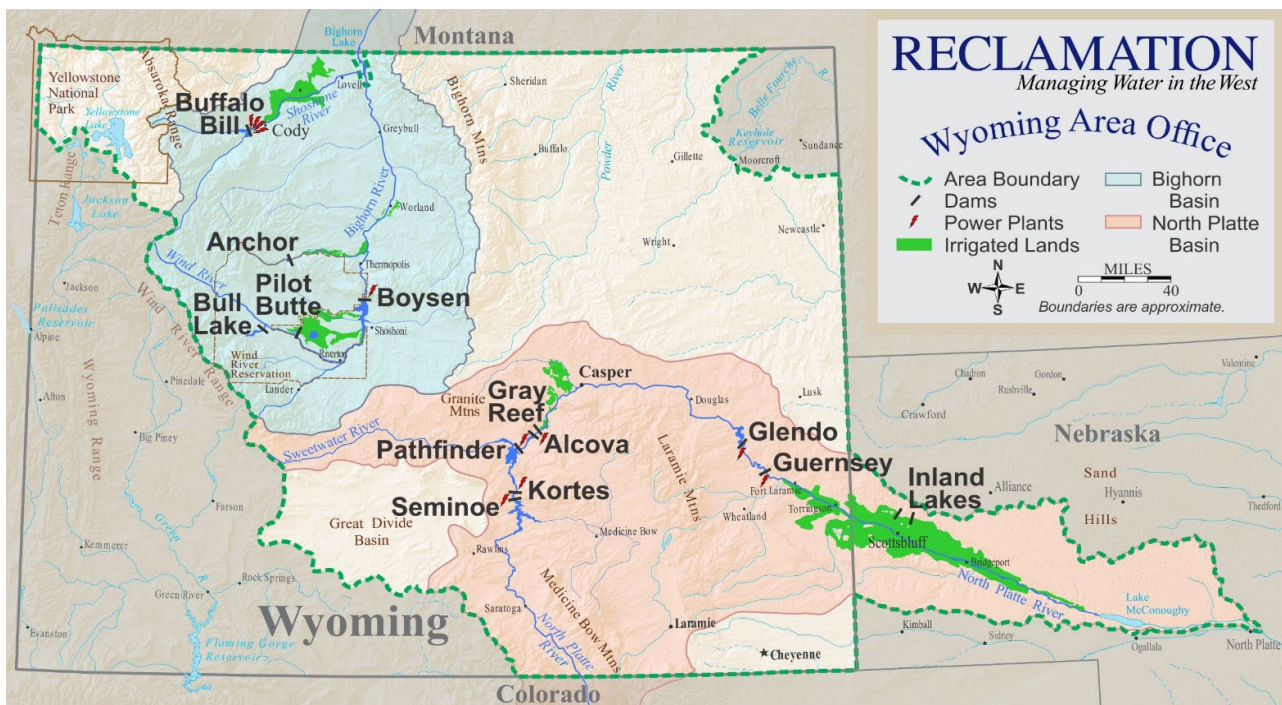


— BUREAU OF —
RECLAMATION

Bighorn Basin Water Supply and Utilization Report

Wyoming Area Office

Report for July 2025



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 within 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 July 2025
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 July Inflow and Historical Inflows, values in 1,000 acre-feet

Reservoir	W. Yr. 2025	30 Yr. Avg.	% of Avg.	W. Yr. 2024	W. Yr. 2023	W. Yr. 2022
Bull Lake	20.3	46.2	44	26.9	48.4	40.4
Boysen	37.1	136.8	27	49.8	196.7	77.3
Buffalo Bill	71.1	176.9	40	89.8	139.2	168.4

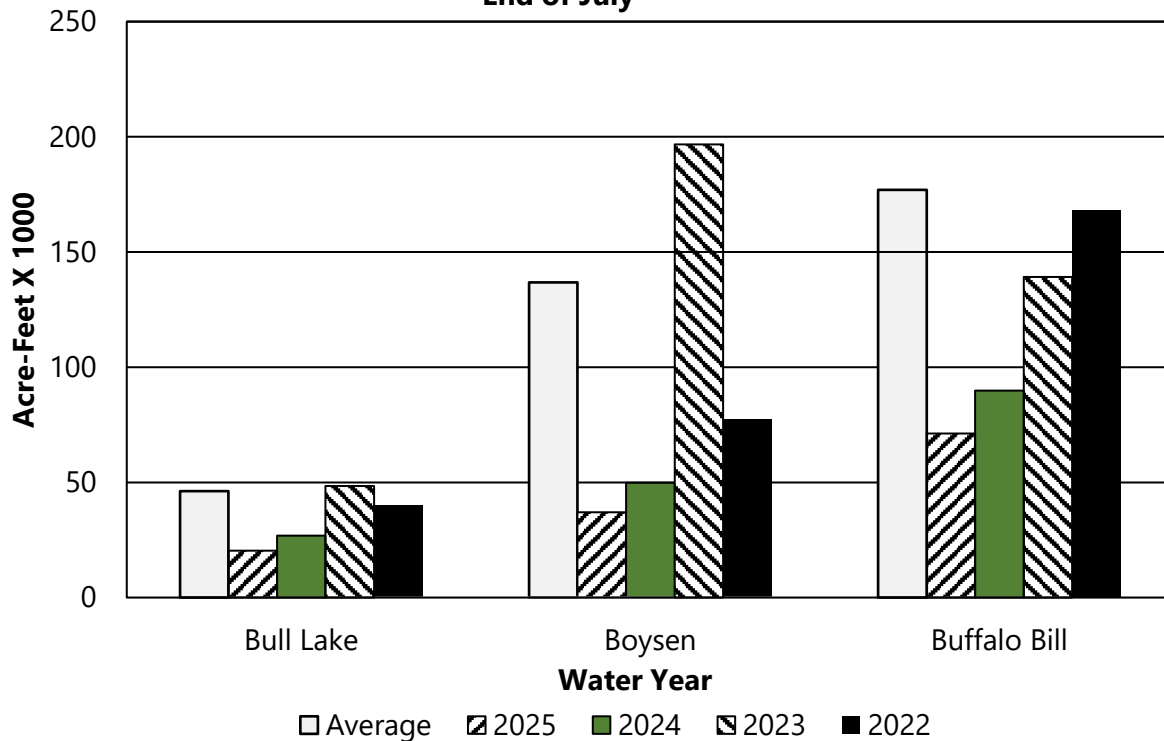
30 year average is based on the 1995- 2024 period.

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

Reservoir	W. Yr. 2025	30 Yr. Avg.	% of Avg.
Bull Lake	119.3	165.6	72
Boysen	530.7	911.2	58
Buffalo Bill	657.5	884.3	74

BIGHORN RIVER BASIN RESERVOIR INFLOW

End of July



BIGHORN RIVER BASIN RESERVOIR OUTFLOW

End of July

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

Reservoir	W. Yr. 2025	30 Yr. Avg.	% of Avg.	W. Yr. 2024	W. Yr. 2023	W. Yr. 2022
Bull Lake	39.3	44.5	88	52.8	49.2	48.2
Boysen	70.7	159.6	44	83.5	287.9	107.0
Buffalo Bill	133.7	180.0	74	132.3	167.3	177.4

30 year average is based on the 1995- 2024 period.

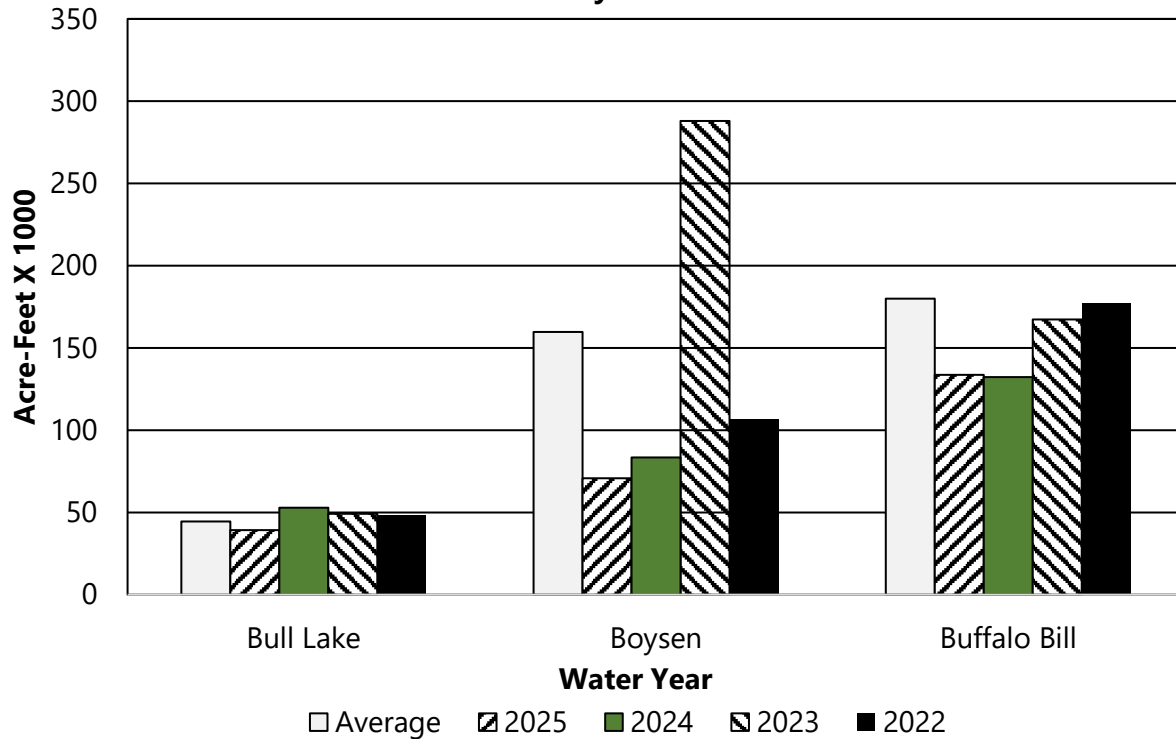
End of July

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

Reservoir	W. Yr. 2025	30 Yr. Avg.	% of Avg.
Bull Lake	64.9	107.9	60
Boysen	516.5	849.3	61
Buffalo Bill	528.1	744.2	71

BIGHORN RIVER BASIN RESERVOIR OUTFLOW

End of July



BIGHORN RIVER BASIN RESERVOIR STORAGE

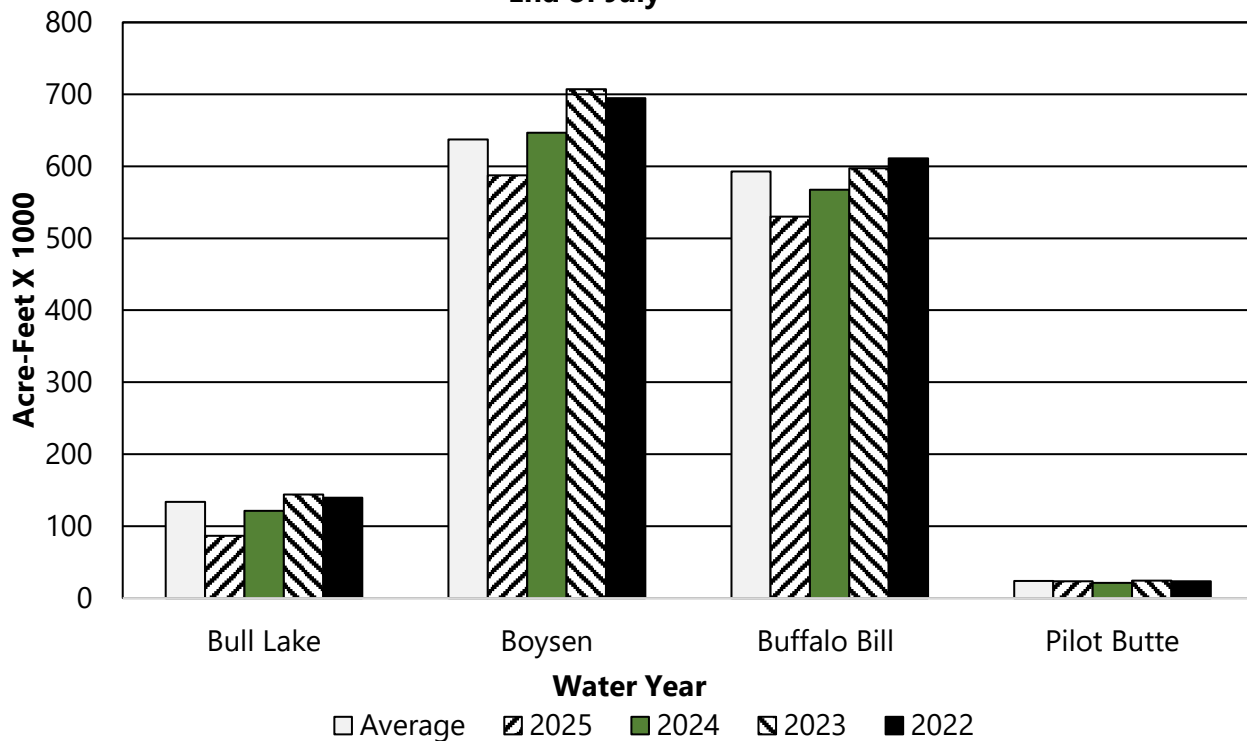
End of July Storage, Historical Storage, and Storage Capacity in 1,000 acre-feet.

Reservoir	W. Yr. 2025	30 Yr. Avg.	% of Avg.	W. Yr. 2024	W. Yr. 2023	W. Yr. 2022	Total Conservation Storage Capacity	Percent of Capacity
Bull Lake	86.6	133.9	65	121.3	144.1	139.5	152.5	57
Boysen	587.3	637.2	92	646.6	707.3	694.9	741.6	79
Buffalo Bill	530.2	593.0	89	567.6	597.5	610.9	646.6	82
Pilot Butte	23.4	23.6	99	21.2	24.2	23.3	33.7	70

30 year average is based on the 1995- 2024 period.

BIGHORN RIVER BASIN RESERVOIR STORAGE

End of July



BIGHORN RIVER BASIN RESERVOIR GENERATION

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

Reservoir	W. Yr. 2025	30 Yr. Avg.	% of Avg.	W. Yr. 2024	W. Yr. 2023	W. Yr. 2022
Boysen	4.2	7.6	55	6.9	7.0	7.7
Pilot Butte	0.0	0.4	0	0.0	0.0	0.0
Heart Mtn.	2.8	3.1	90	3.2	3.7	3.1
Buffalo Bill	12.5	12.0	105	12.6	12.9	12.9
Shoshone	2.0	2.1	99	2.0	2.0	2.0
Spirit Mtn.	3.0	3.2	95	3.2	3.0	2.7

The 30 year average is based on the 1995 - 2024 period. Pilot Butte Powerplant is currently in "mothballed" status and does not generate electricity. Spirit Mountain average is based on the 1996 - 2024 period.

End of July Accumulated Gross Generation Water Year in GWH.

Powerplant	W. Yr. 2025	30 Yr. Avg.	% of Avg.
Boysen	36.7	49.9	74
Pilot Butte	0	0.9	0
Heart Mtn.	11.5	11.1	104
Buffalo Bill	42.5	55.5	76
Shoshone	14.5	16.1	90
Spirit Mtn.	11.2	9.8	114

BIGHORN RIVER BASIN GROSS GENERATION

End of July

