



— BUREAU OF —
RECLAMATION

September 2026 Buffalo Bill Operations Report

Water Supply Forecasts and Reservoir Operations

Buffalo Bill end of August 2026: Elevation: 5375.02 ft Storage: 504,538 acre-feet (AF)

Monthly Inflow Summary in 1000 acre-feet (KAF)

<u>Month</u>	<u>Inflow</u>	<u>Percent of Average</u>
Aug 2025	26.6	62%
Sep 2025	14.5	57%
Oct 2025	35.5	116%
Nov 2025	28.8	117%
Dec 2025	24.6	142%
Jan 2026	18.2	116%
Feb 2026	15.5	114%
Mar 2026	48.4	220%
Apr 2026	59.8	126%
May 2026	159.7	83%
Jun 2026	221.8	64%
Jul 2026	120.8	71%
Aug 2026	29.8	69%



Reservoir Operations Graphs

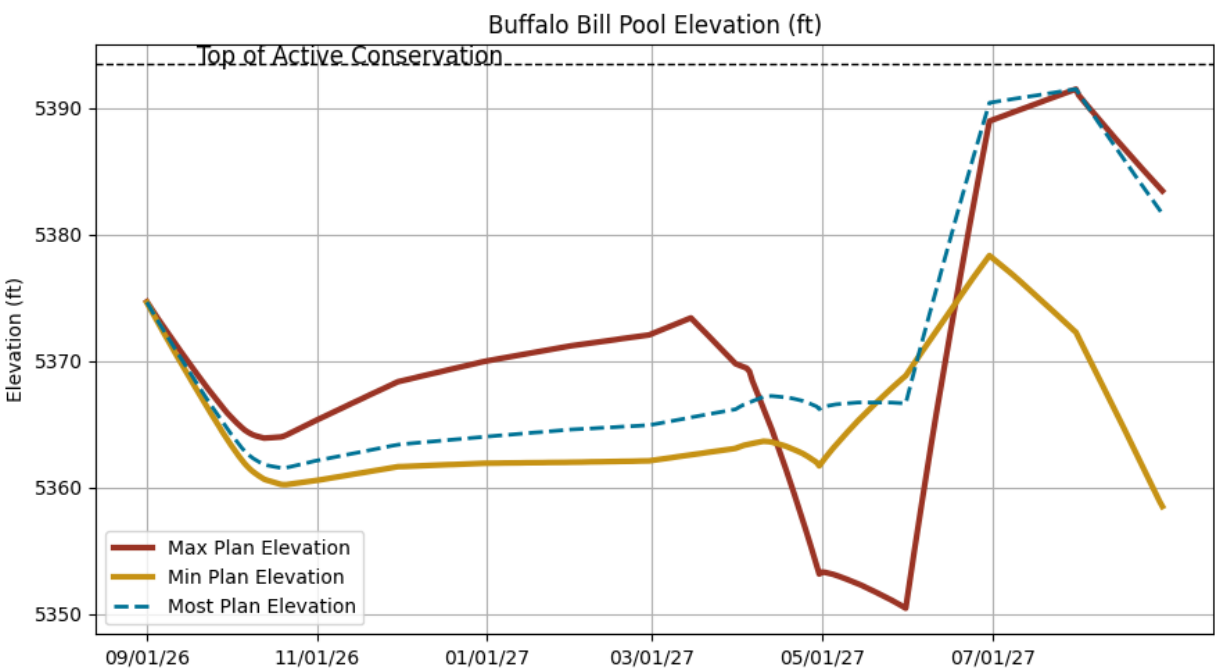


Figure 1: Projected Buffalo Bill Pool Elevations (ft) under the Most Probable, Minimum, and Maximum Plans

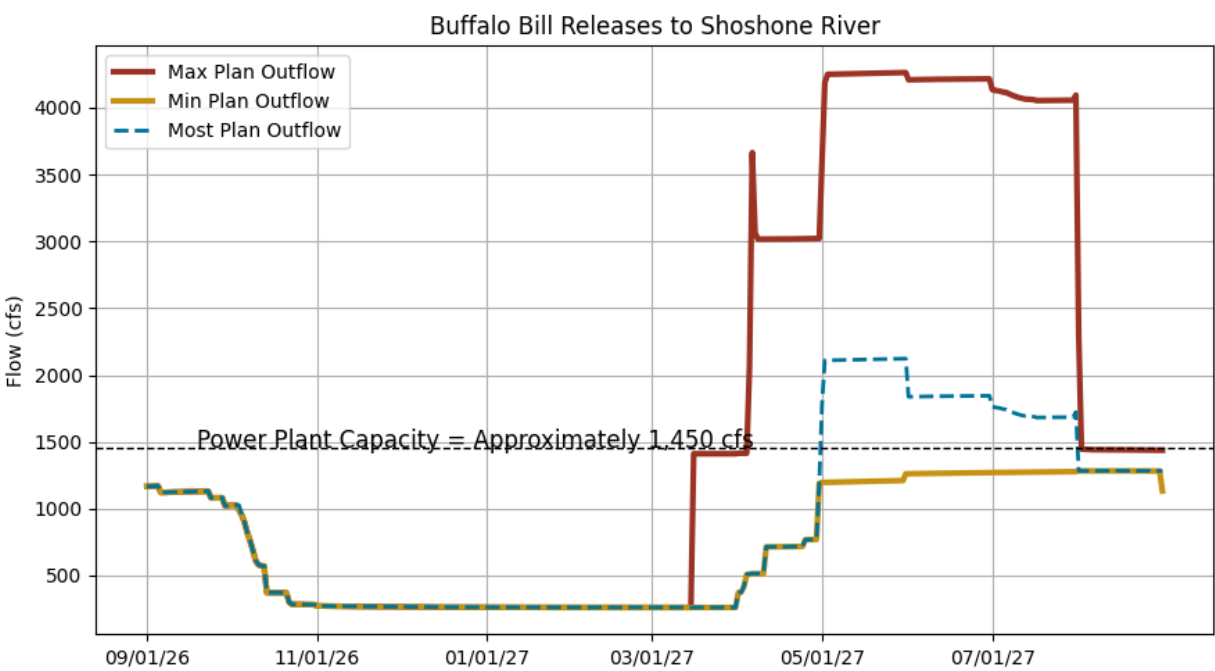


Figure 2: Projected Buffalo Bill Releases to the Shoshone River at Cody Gage(cfs) under the Most Probable, Minimum, and Maximum Plans

Notes: (1) Actual operations may vary from what is depicted in the plans. (2) The Max Plan shows a flushing flow release in April.

Operations Outlook: Based on Most Probable Inflows

Table 1: Reservoir Operations

	Monthly Inflow KAF	Total Outflow KAF	Total Outflow cfs	Shoshone River at Cody Gage cfs	End Month Elevation ft	Storage End Month KAF
Sep 2026	20.2	94.5	1587	1119	5364.57	430.5
Oct 2026	23.0	39.6	644	529	5362.07	413.9
Nov 2026	20.7	12.1	203	269	5363.38	422.6
Dec 2026	16.6	12.5	203	264	5363.99	426.7
Jan 2027	16.3	12.5	203	262	5364.57	430.5
Feb 2027	13.6	11.3	203	261	5364.91	432.8
Mar 2027	21.2	12.5	203	261	5366.17	441.5
Apr 2027	45.0	45.0	756	661	5366.18	441.5
May 2027	163.7	160.6	2612	2106	5366.63	444.6
Jun 2027	322.8	145.3	2442	1842	5390.42	622.1
Jul 2027	157.5	148.9	2422	1705	5391.50	630.7
Aug 2027	39.6	116.3	1891	1283	5381.63	554.1
Total:	860.2	811.1				

Note: Total Outflow is the total of the river releases, Heart Mountain Canal Delivery, and Municipal Delivery.

Table 2: Outflow Details

	Shoshone Power Release KAF	Buffalo Bill Power Release KAF	Spirit Mtn Power Release KAF	Heart Mtn Power Release KAF	Heart Mtn Canal Delivery KAF	Municipal Delivery KAF	Non Power Release KAF
Sep 2026	11.5	36.4	29.4	14.2	32.1	0.3	0.0
Oct 2026	12.4	10.2	15.0	4.6	12.2	0.2	0.0
Nov 2026	11.9	0.0	0.0	0.0	0.0	0.2	0.0
Dec 2026	12.3	0.0	0.0	0.0	0.0	0.2	0.0
Jan 2027	12.3	0.0	0.0	0.0	0.0	0.2	0.0
Feb 2027	11.1	0.0	0.0	0.0	0.0	0.2	0.0
Mar 2027	9.3	3.0	0.0	0.0	0.0	0.2	0.0
Apr 2027	11.7	16.1	15.6	7.5	9.4	0.2	0.0
May 2027	12.1	50.5	29.4	18.4	36.0	0.3	43.2
Jun 2027	10.6	50.5	30.5	17.9	41.1	0.3	24.9
Jul 2027	10.1	53.8	32.0	18.3	50.1	0.4	16.2
Aug 2027	10.3	46.9	32.0	14.8	44.0	0.3	0.0
Total:	135.6	267.5	183.8	95.7	225.0	3.0	84.4

Table 3: Power Generation

	Shoshone GWH	Buffalo Bill GWH	Spirit Mtn GWH	Heart Mtn GWH	Total Energy
Sep 2026	1.49	8.81	2.73	2.85	15.89
Oct 2026	1.29	2.48	1.29	0.94	5.99
Nov 2026	1.25	0.00	0.00	0.00	1.25
Dec 2026	1.26	0.00	0.00	0.00	1.26
Jan 2027	1.25	0.00	0.00	0.00	1.25
Feb 2027	1.11	0.00	0.00	0.00	1.11
Mar 2027	1.20	0.72	0.00	0.00	1.92
Apr 2027	1.32	3.91	1.41	1.51	8.15
May 2027	1.35	12.23	2.72	3.72	20.02
Jun 2027	1.85	12.22	2.87	3.60	20.54
Jul 2027	2.15	13.02	3.03	3.70	21.90
Aug 2027	2.13	11.35	3.03	2.97	19.49
Total:	17.65	64.74	17.08	19.30	118.77

Operations Outlook: Based on Reasonable Minimum Inflows

Table 4: Reservoir Operations

	Monthly Inflow KAF	Total Outflow KAF	Total Outflow cfs	Shoshone River at Cody Gage cfs	End Month Elevation ft	Storage End Month KAF
Sep 2026	14.5	94.5	1587	1119	5363.71	424.8
Oct 2026	18.4	39.5	642	528	5360.50	403.7
Nov 2026	19.4	12.1	203	269	5361.63	411.0
Dec 2026	14.3	12.5	203	264	5361.90	412.8
Jan 2027	13.0	12.5	203	262	5361.98	413.3
Feb 2027	12.0	11.3	203	261	5362.09	414.1
Mar 2027	19.0	12.5	203	261	5363.08	420.6
Apr 2027	35.9	45.0	756	661	5361.69	411.5
May 2027	153.8	105.2	1711	1206	5368.82	460.1
Jun 2027	180.2	111.0	1866	1266	5378.33	529.2
Jul 2027	77.9	122.4	1991	1274	5372.27	484.7
Aug 2027	21.9	116.0	1886	1278	5358.48	390.6
Total:	580.3	694.5				

Note: Total Outflow is the total of the river releases, Heart Mountain Canal Delivery, and Municipal Delivery.

Table 5: Outflow Details

	Shoshone Power Release KAF	Buffalo Bill Power Release KAF	Spirit Mtn Power Release KAF	Heart Mtn Power Release KAF	Heart Mtn Canal Delivery KAF	Municipal Delivery KAF	Non Power Release KAF
Sep 2026	11.5	32.7	29.2	17.9	32.1	0.3	0.0
Oct 2026	12.4	10.1	15.0	4.6	12.2	0.2	0.0
Nov 2026	11.9	0.0	0.0	0.0	0.0	0.2	0.0
Dec 2026	12.3	0.0	0.0	0.0	0.0	0.2	0.0
Jan 2027	12.3	0.0	0.0	0.0	0.0	0.2	0.0
Feb 2027	11.1	0.0	0.0	0.0	0.0	0.2	0.0
Mar 2027	12.3	0.0	0.0	0.0	0.0	0.2	0.0
Apr 2027	12.0	15.8	15.4	7.5	9.4	0.2	0.0
May 2027	12.2	39.9	29.3	16.8	36.0	0.3	0.0
Jun 2027	11.1	40.7	30.4	17.9	41.1	0.3	0.0
Jul 2027	11.3	42.2	31.8	18.4	50.1	0.4	0.0
Aug 2027	12.2	41.0	29.5	18.4	44.0	0.3	0.0
Total:	142.6	222.3	180.6	101.6	225.0	3.0	0.0

Table 6: Power Generation

	Shoshone GWH	Buffalo Bill GWH	Spirit Mtn GWH	Heart Mtn GWH	Total Energy
Sep 2026	1.47	7.91	2.72	3.60	15.70
Oct 2026	1.31	2.45	1.28	0.94	5.97
Nov 2026	1.29	0.00	0.00	0.00	1.29
Dec 2026	1.31	0.00	0.00	0.00	1.31
Jan 2027	1.31	0.00	0.00	0.00	1.31
Feb 2027	1.18	0.00	0.00	0.00	1.18
Mar 2027	1.29	0.00	0.00	0.00	1.29
Apr 2027	1.21	3.83	1.36	1.51	7.92
May 2027	1.32	9.65	2.69	3.40	17.06
Jun 2027	1.71	9.84	2.85	3.60	18.00
Jul 2027	1.86	10.21	2.99	3.72	18.78
Aug 2027	1.38	9.91	2.68	3.72	17.70
Total:	16.64	53.80	16.57	20.49	107.51

Operations Outlook: Based on Reasonable Maximum Inflows

Table 7: Reservoir Operations

	Monthly Inflow KAF	Total Outflow KAF	Total Outflow cfs	Shoshone River at Cody Gage cfs	End Month Elevation ft	Storage End Month KAF
Sep 2026	28.8	94.5	1587	1119	5365.83	439.1
Oct 2026	35.3	39.5	642	528	5365.22	434.9
Nov 2026	33.9	12.1	203	269	5368.35	456.7
Dec 2026	23.9	12.5	203	264	5369.96	468.1
Jan 2027	21.3	12.5	203	262	5371.19	476.9
Feb 2027	17.5	11.3	203	261	5372.05	483.2
Mar 2027	32.6	49.0	797	855	5369.77	466.8
Apr 2027	62.1	172.1	2892	2796	5353.13	356.8
May 2027	275.0	291.4	4740	4234	5350.43	340.4
Jun 2027	556.7	286.4	4813	4213	5388.97	610.7
Jul 2027	314.8	294.7	4793	4077	5391.50	630.7
Aug 2027	64.8	127.6	2076	1468	5383.45	567.9
Total:	1466.7	1403.6				

Note: Total Outflow is the total of the river releases, Heart Mountain Canal Delivery, and Municipal Delivery.

Table 8: Outflow Details

	Shoshone Power Release KAF	Buffalo Bill Power Release KAF	Spirit Mtn Power Release KAF	Heart Mtn Power Release KAF	Heart Mtn Canal Delivery KAF	Municipal Delivery KAF	Non Power Release KAF
Sep 2026	11.4	32.8	29.5	17.9	32.1	0.3	0.0
Oct 2026	12.0	9.2	14.0	6.0	12.2	0.2	0.0
Nov 2026	8.9	3.0	0.0	0.0	0.0	0.2	0.0
Dec 2026	9.2	3.1	0.0	0.0	0.0	0.2	0.0
Jan 2027	9.2	3.1	0.0	0.0	0.0	0.2	0.0
Feb 2027	8.3	2.8	0.0	0.0	0.0	0.2	0.0
Mar 2027	10.5	27.9	0.0	0.0	0.0	0.2	10.4
Apr 2027	12.0	48.4	17.3	8.7	9.4	0.2	93.3
May 2027	13.2	48.4	28.2	18.4	36.0	0.3	175.1
Jun 2027	11.3	49.4	29.5	17.9	41.1	0.3	166.4
Jul 2027	10.0	53.7	32.0	18.4	50.1	0.4	162.1
Aug 2027	10.2	53.0	32.0	18.4	44.0	0.3	1.7
Total:	126.2	334.7	182.4	105.7	225.0	3.0	609.0

Table 9: Power Generation

	Shoshone GWH	Buffalo Bill GWH	Spirit Mtn GWH	Heart Mtn GWH	Total Energy
Sep 2026	1.53	7.93	2.75	3.60	15.82
Oct 2026	1.26	2.23	1.20	1.20	5.89
Nov 2026	1.20	0.72	0.00	0.00	1.92
Dec 2026	1.32	0.74	0.00	0.00	2.06
Jan 2027	1.37	0.74	0.00	0.00	2.11
Feb 2027	1.27	0.67	0.00	0.00	1.94
Mar 2027	1.56	6.75	0.00	0.00	8.31
Apr 2027	1.33	11.71	1.46	1.75	16.25
May 2027	1.50	11.72	2.22	3.72	19.16
Jun 2027	1.63	11.95	2.68	3.60	19.86
Jul 2027	2.15	13.00	3.03	3.72	21.90
Aug 2027	2.14	12.82	3.03	3.72	21.72
Total:	18.26	80.98	16.37	21.32	136.94