Water District 1 Report – May 27th, 2026

Last week's snowmelt pulse was sufficient to bring the Jackson 1913 water right back into priority for four days, resulting in 14,000 acre-feet of new accrual. Unregulated flows at Heise peaked at just under 20,000 cfs and have since receded to around 10,000 cfs. The increase in natural flow was just enough to exceed irrigation demand and allow for additional storage accrual. With some high elevation snow still remaining, another pulse of snowmelt is expected, although it may not reach the 20,000 cfs peak observed last week. At present, the last day of reservoir accrual occurred on May 21, which could ultimately become the Day of Allocation if no additional reservoir water right accrual occurs during this next period of snowmelt.

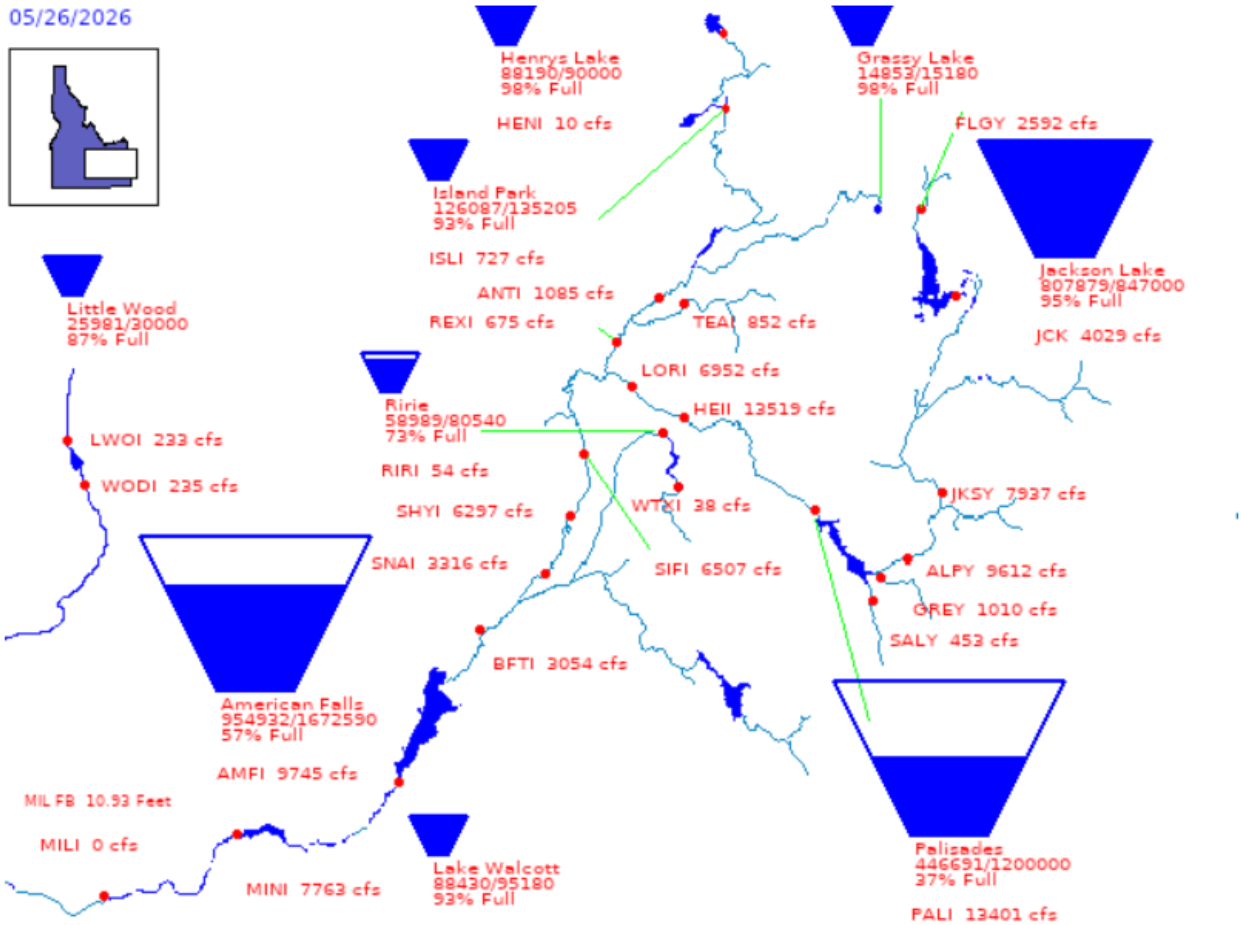
Systemwide water right priorities are currently hovering around the 1900 level, as natural flow above Blackfoot is approximately equal to irrigation demand above Blackfoot. It is possible that priorities will continue to fluctuate around this level over the next several days as the remaining snow melts out. We are currently projecting a systemwide priority date of **October 11, 1900**, for tomorrow. Canal managers are encouraged to monitor projected priorities, which are updated each weekday at www.waterdistrict1.com, in order to manage storage use efficiently.

The USGS is scheduled to complete an updated measurement at the Snake River at Blackfoot this week, which will provide a more precise real-time determination of natural flow available above and below Blackfoot. Additional measurements are scheduled on a biweekly basis during June, July, and August.

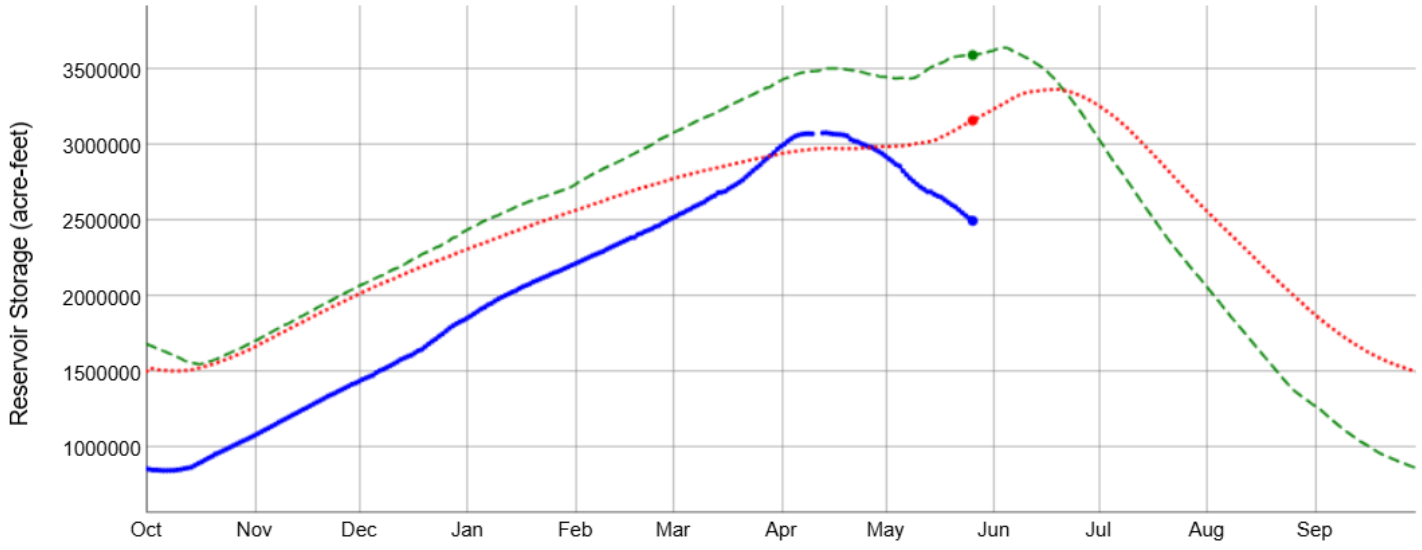
Thus far this year, the Bureau of Reclamation has released 74,993 acre-feet of Palisades Powerhead storage below Milner for flow augmentation, with those releases ceasing on May 19. It has not yet been determined whether additional Powerhead space will be released past Milner this year. There is also potential for additional flow augmentation to be provided from the Payette Basin in order to help meet the targets of the 2008 Biological Opinion.

The reservoir system is currently 62% full and has entered draft mode for the remainder of the season, with end-of-season storage levels likely to be very low.

Bureau of Reclamation, Pacific Northwest Region
Major Storage Reservoirs in the Upper Snake River Basin



Current Year: 2497861
Previous Year: 3592173
Average: 3160710.71



PROVISIONAL DATA - Subject to change

AWS Plot | SNOW WATER EQUIVALENT IN SNAKE RIVER ABOVE HEISE

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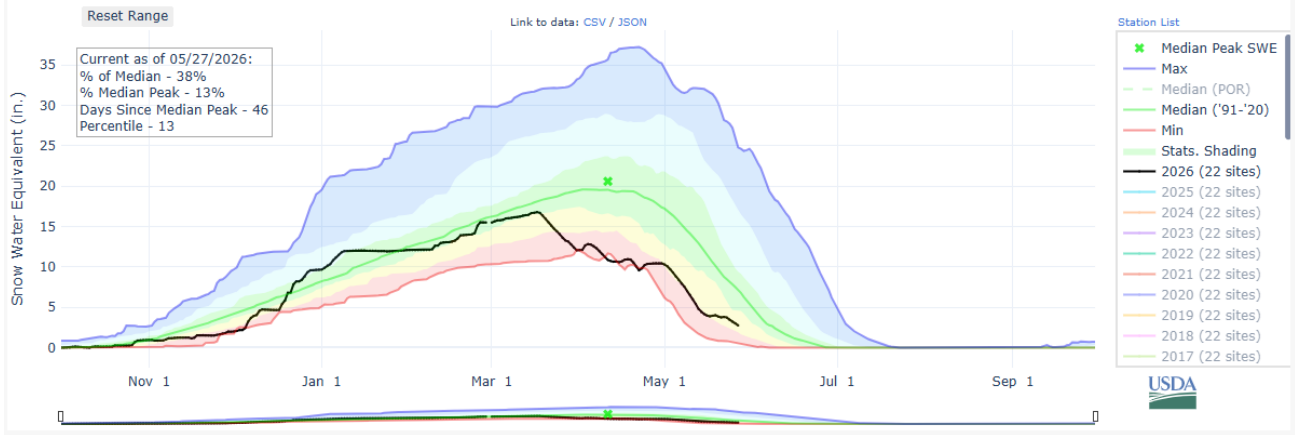
Add Title | Active Only | Greyscale Stats. | Clear Controls | Clear Annotation | Fullscreen



AWS Plot | SNOW WATER EQUIVALENT IN HENRYS FORK-TETON

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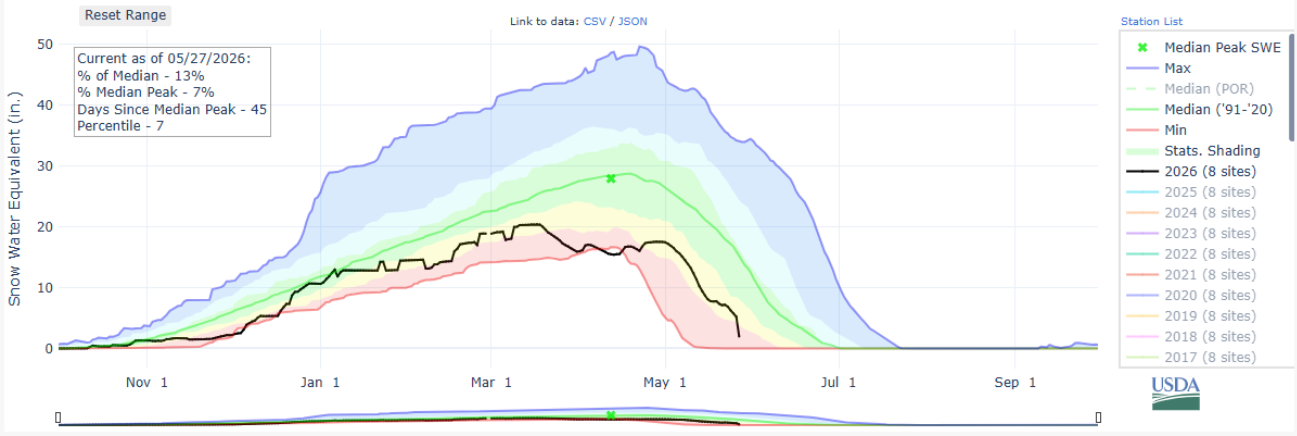

AWS Plot | SNOW WATER EQUIVALENT IN WILLOW-BLACKFOOT-PORTNEUF

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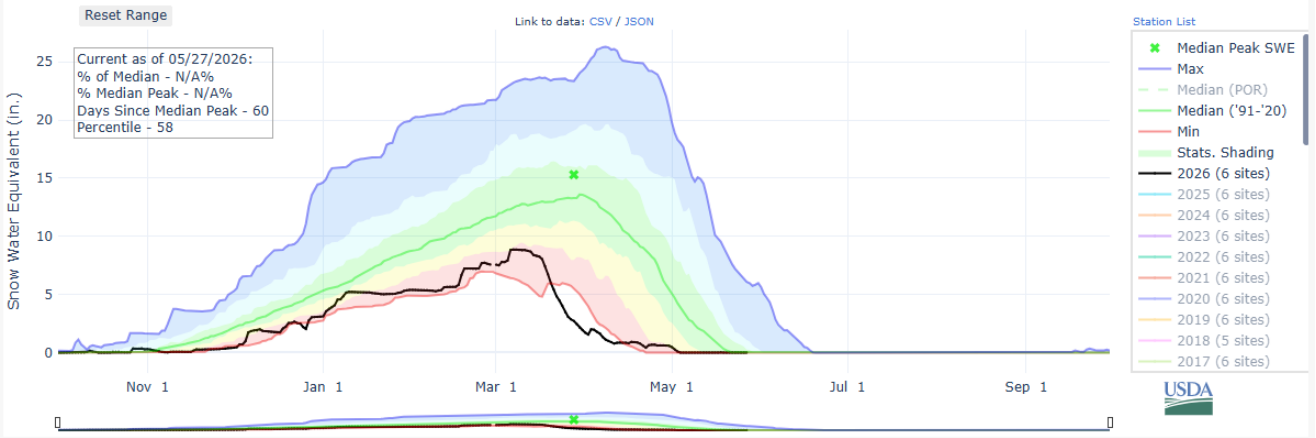
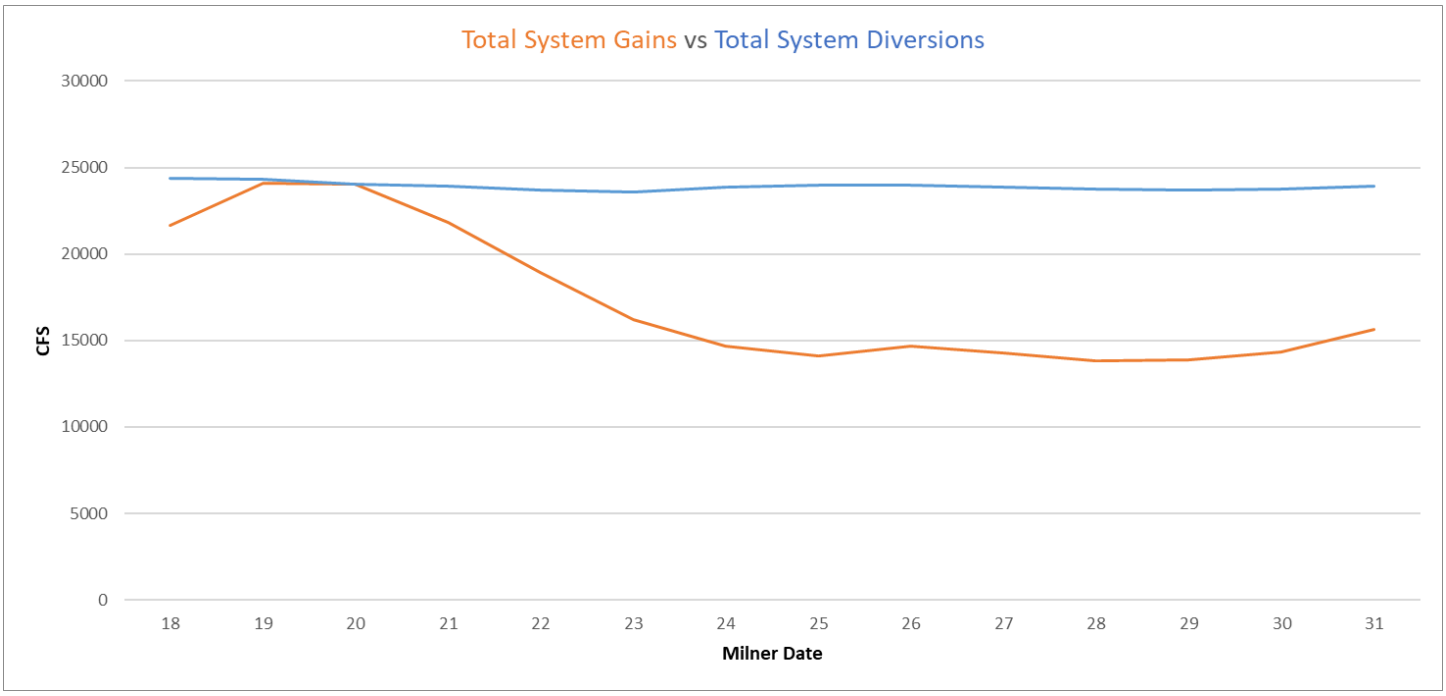
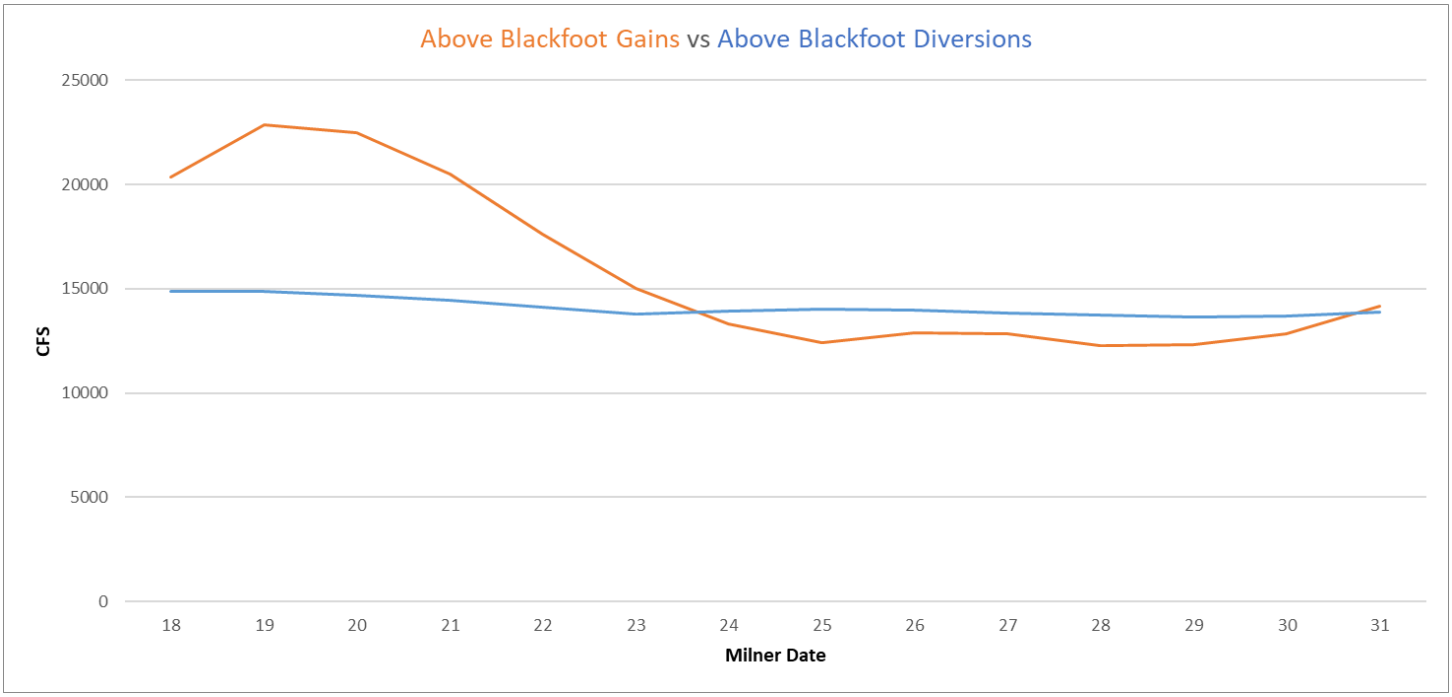
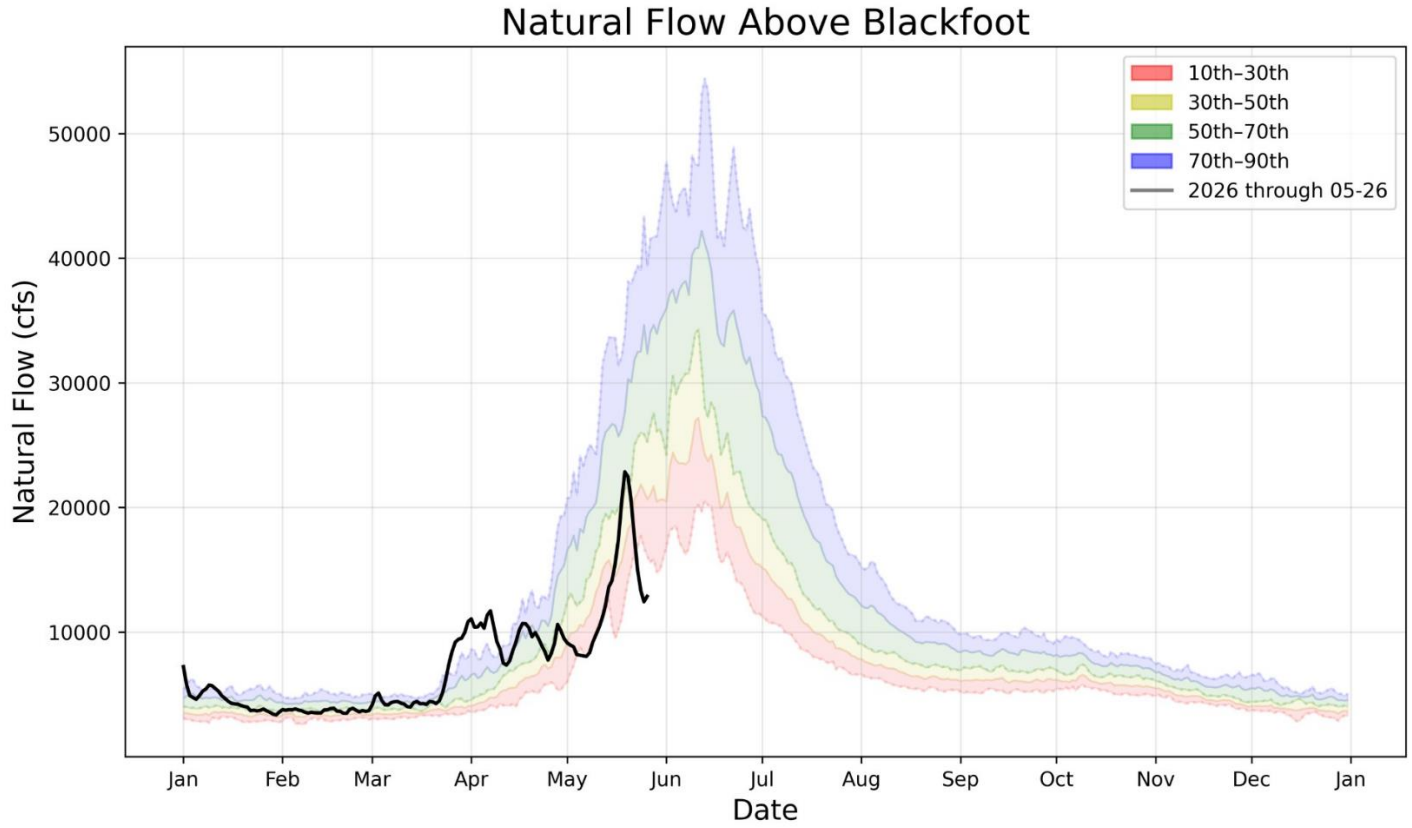
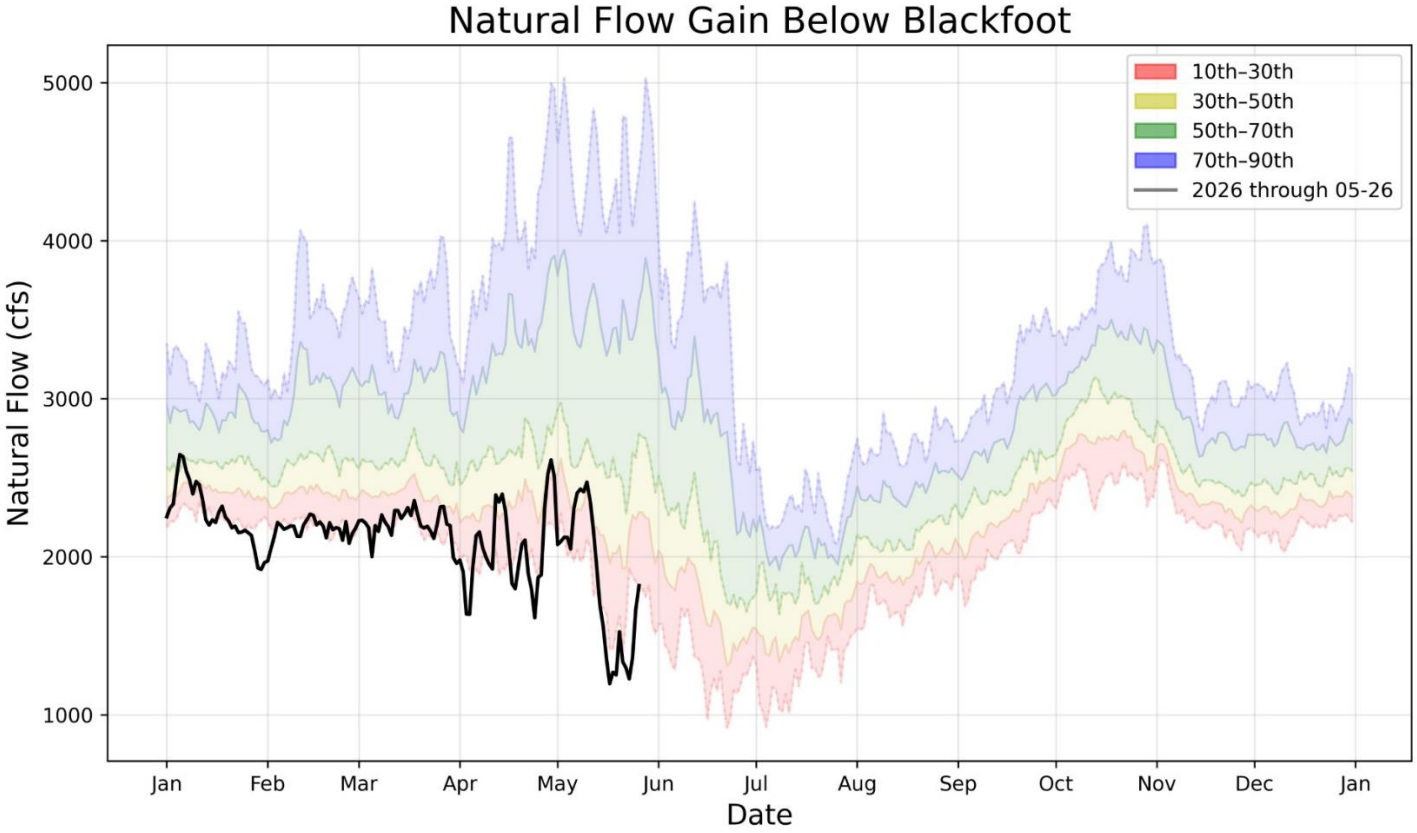



Total System Gains vs Total System Diversions
30000
25000
20000
15000
10000
5000
0
CFS
18
19
20
21
22
23
24
25
26
27
28
29
30
31
Milner Date


Above Blackfoot Gains vs Above Blackfoot Diversions
25000
20000
15000
10000
5000
0
CFS
18
19
20
21
22
23
24
25
26
27
28
29
30
31
Milner Date


Natural Flow Above Blackfoot
10th–30th
30th–50th
50th–70th
70th–90th
2026 through 05-26
Natural Flow (cfs)
50000
40000
30000
20000
10000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Jan
Date


Natural Flow Gain Below Blackfoot
10th–30th
30th–50th
50th–70th
70th–90th
2026 through 05-26
Natural Flow (cfs)
5000
4000
3000
2000
1000
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Jan
Date