

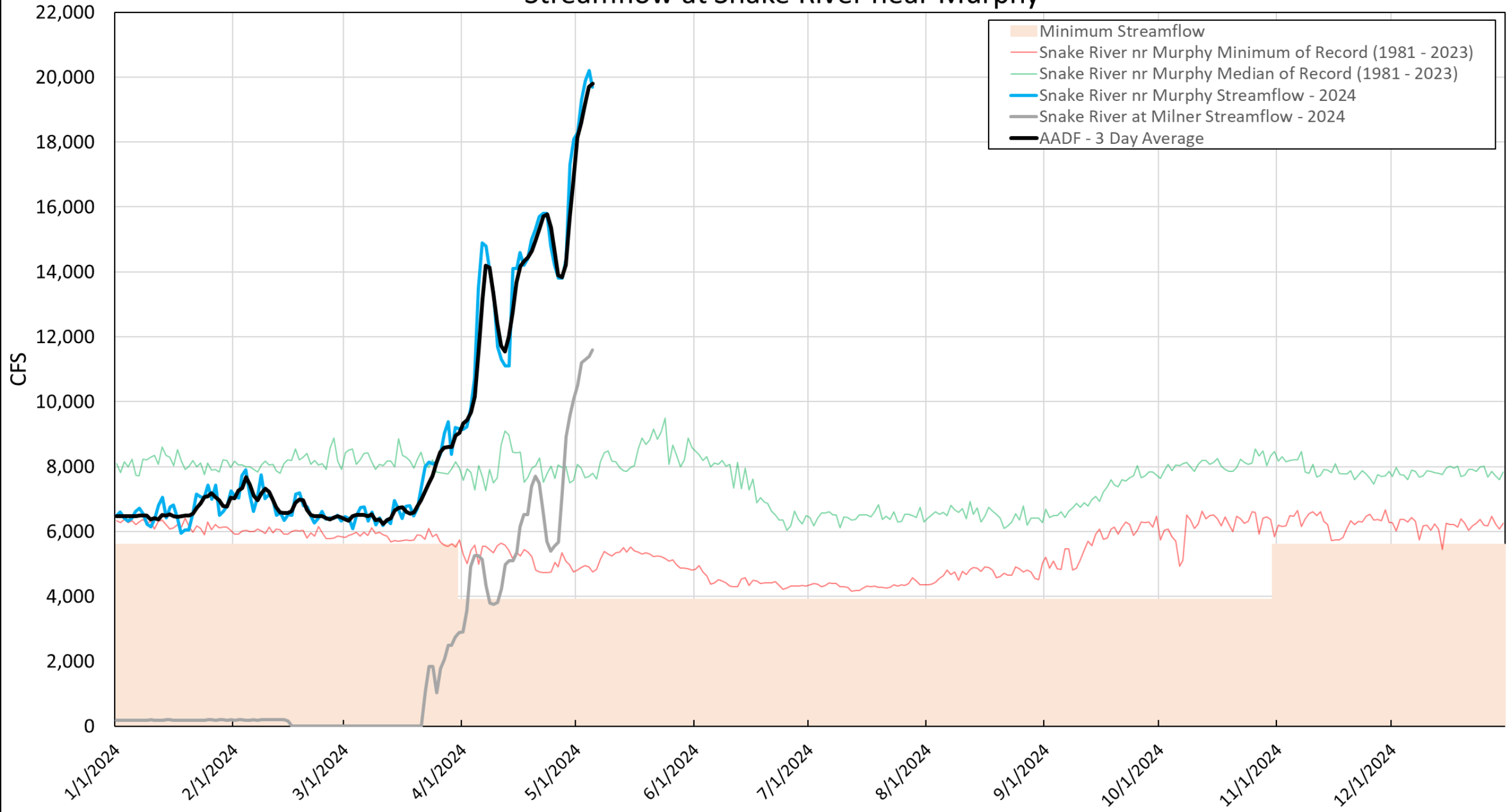
Swan Falls AADF Update

Presented by Mac Beers

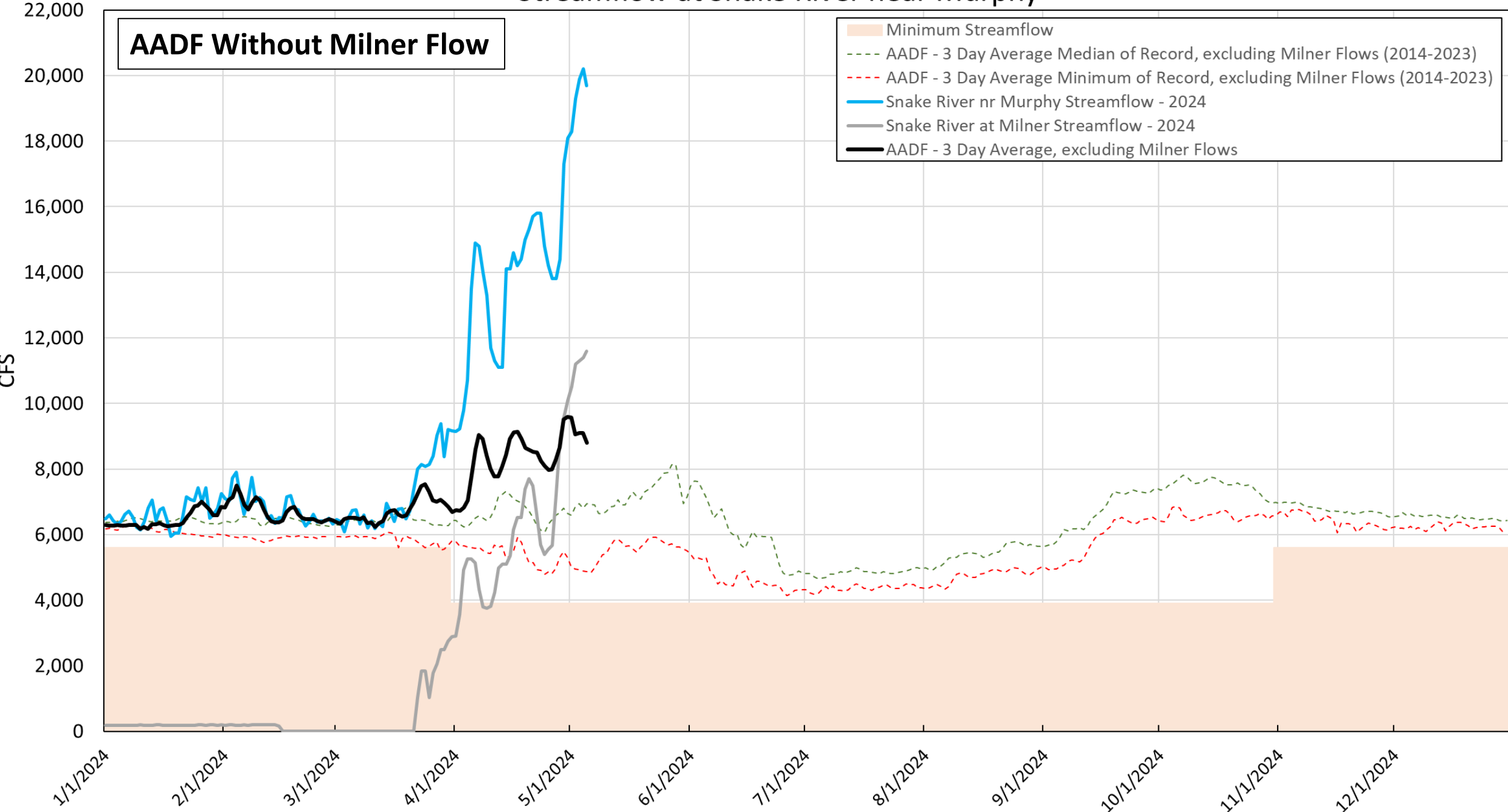
May 7th, 2024



Streamflow at Snake River near Murphy



Streamflow at Snake River near Murphy



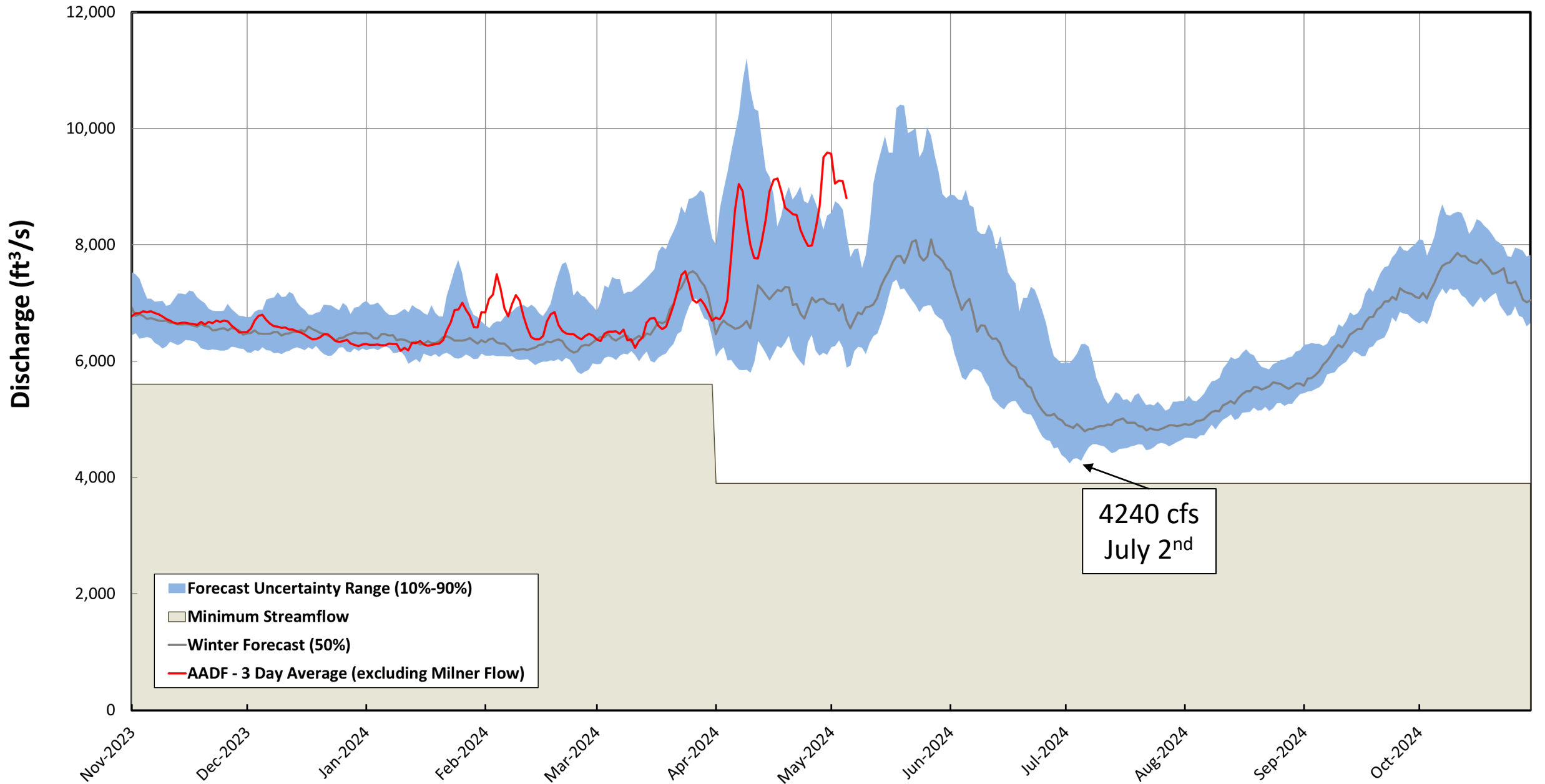
Swan Falls Spring Forecast

Presented by Mac Beers

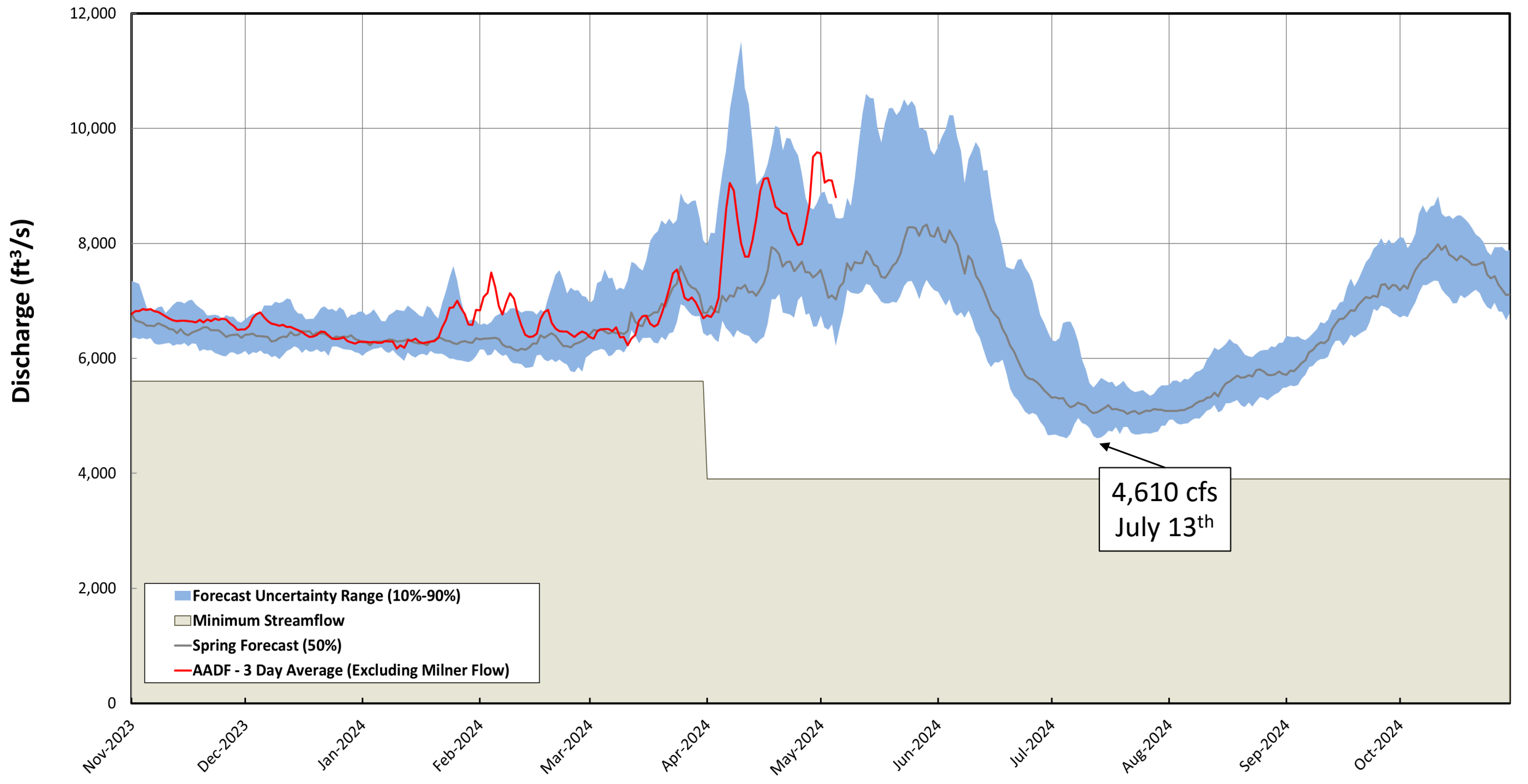
May 7th, 2024



2024 Winter Forecast

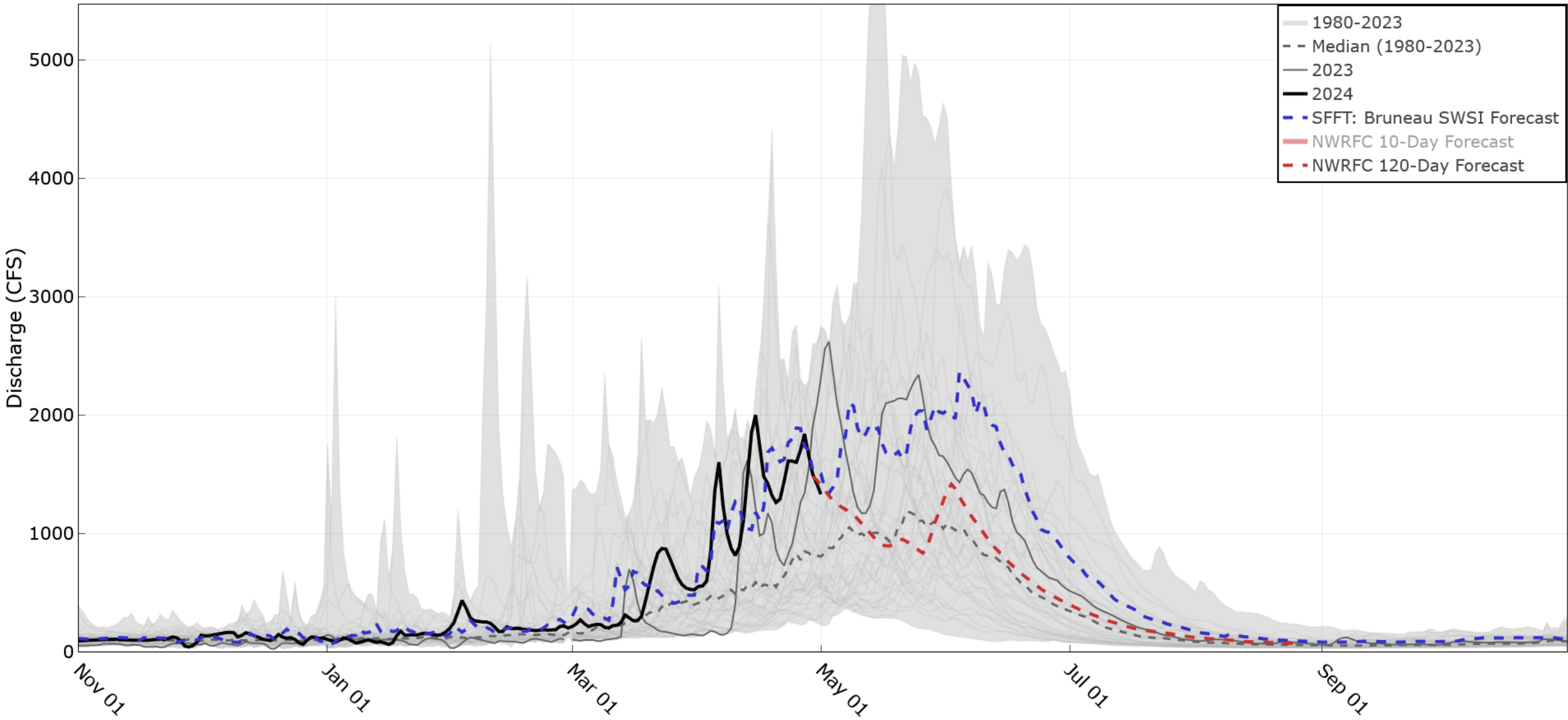


2024 Spring Forecast

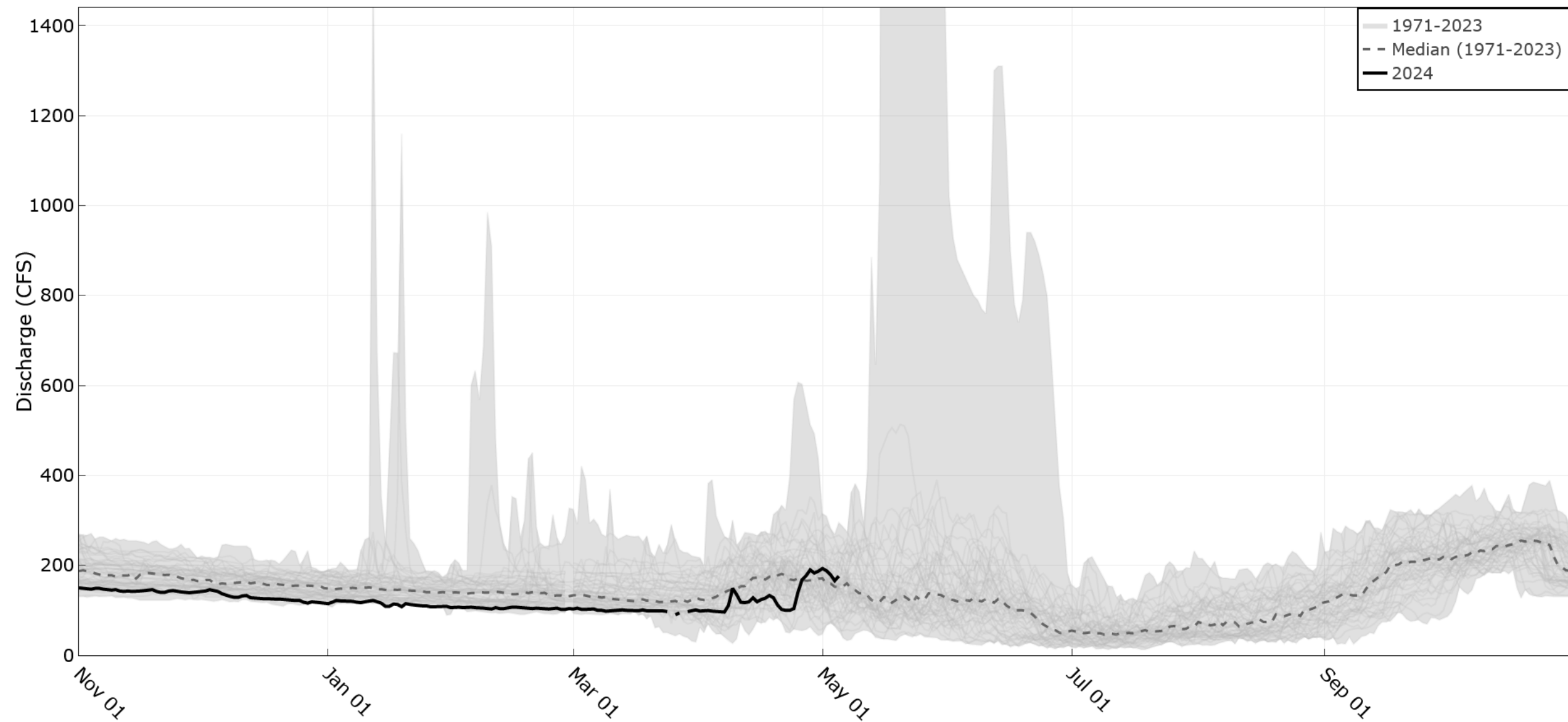


4,610 cfs
July 13th

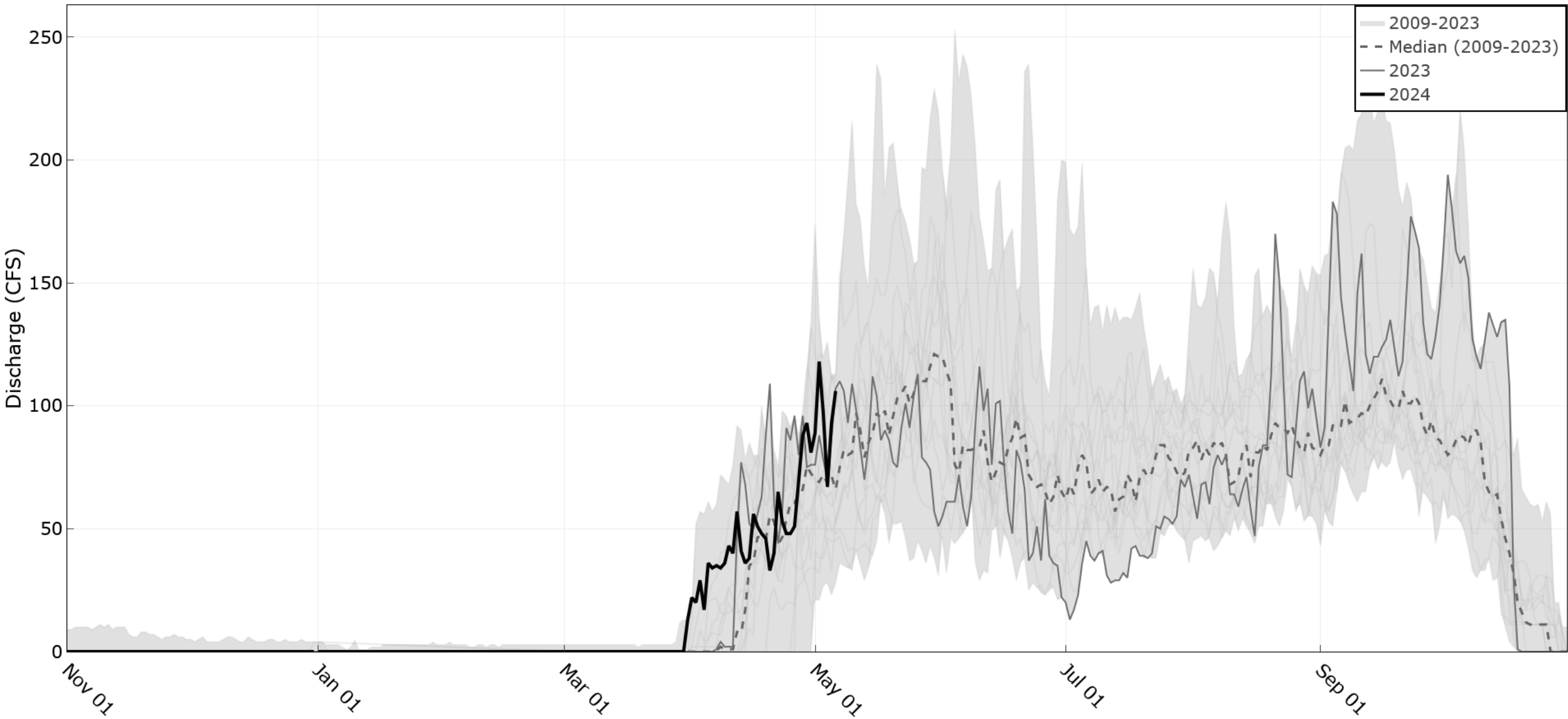
Bruneau River nr Hot Springs



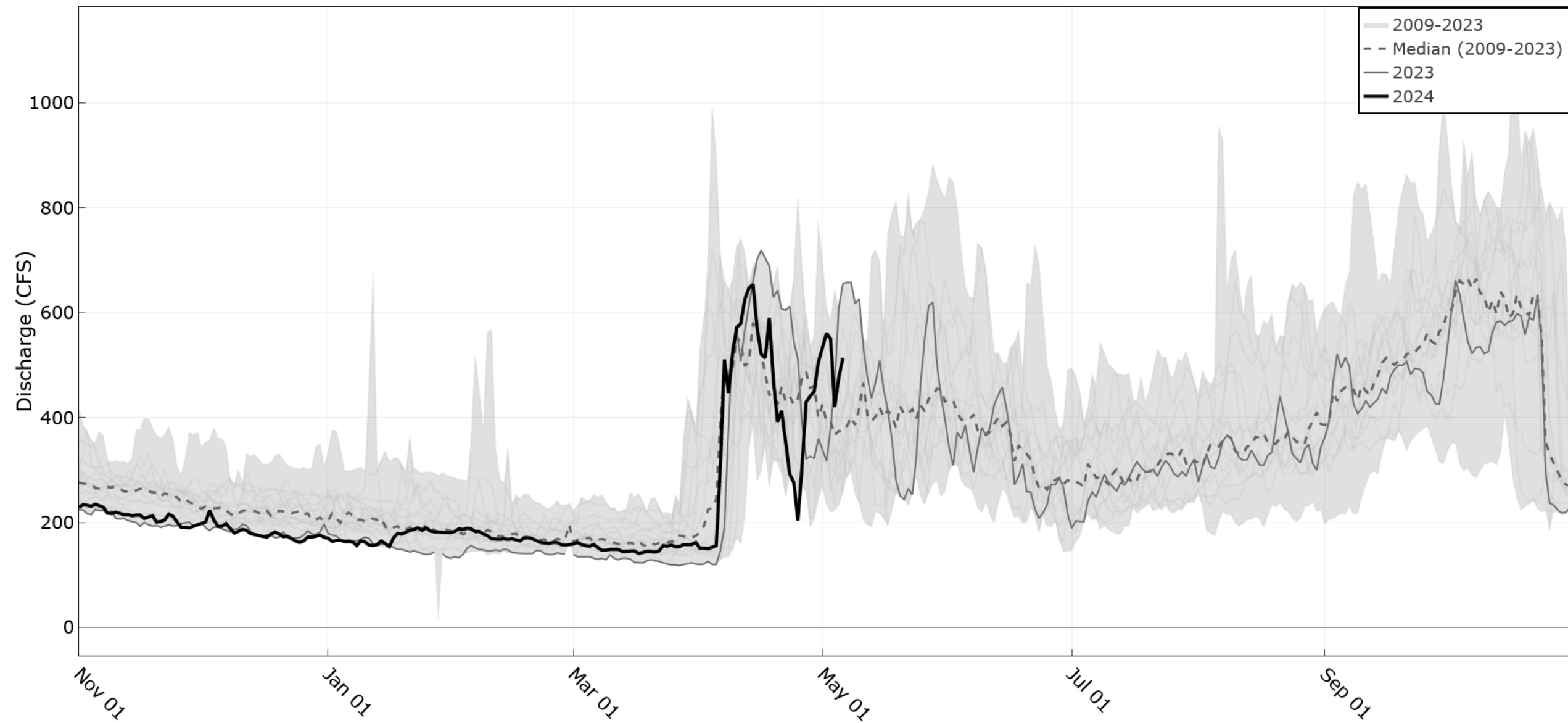
Salmon Falls Creek nr Hagerman



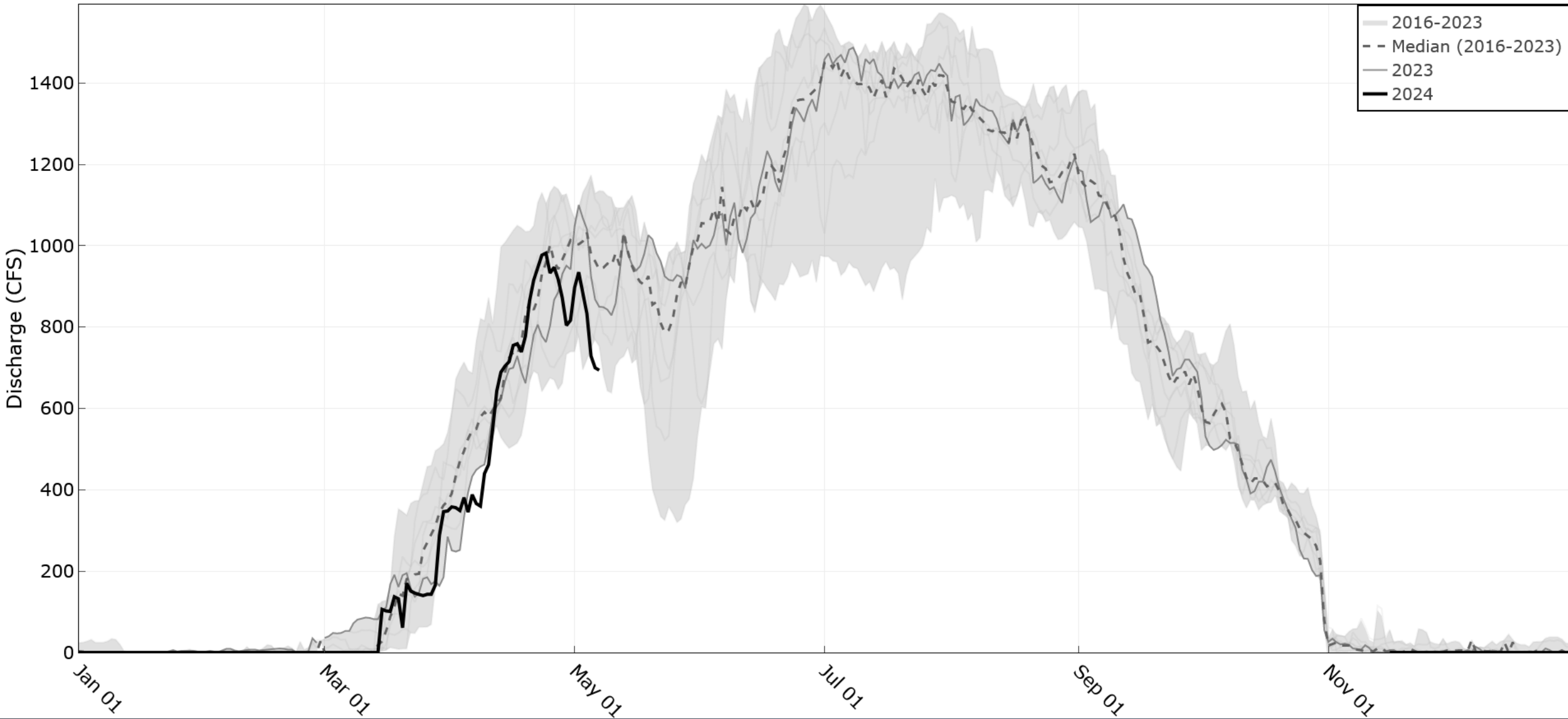
Snake River Northside Return Flow



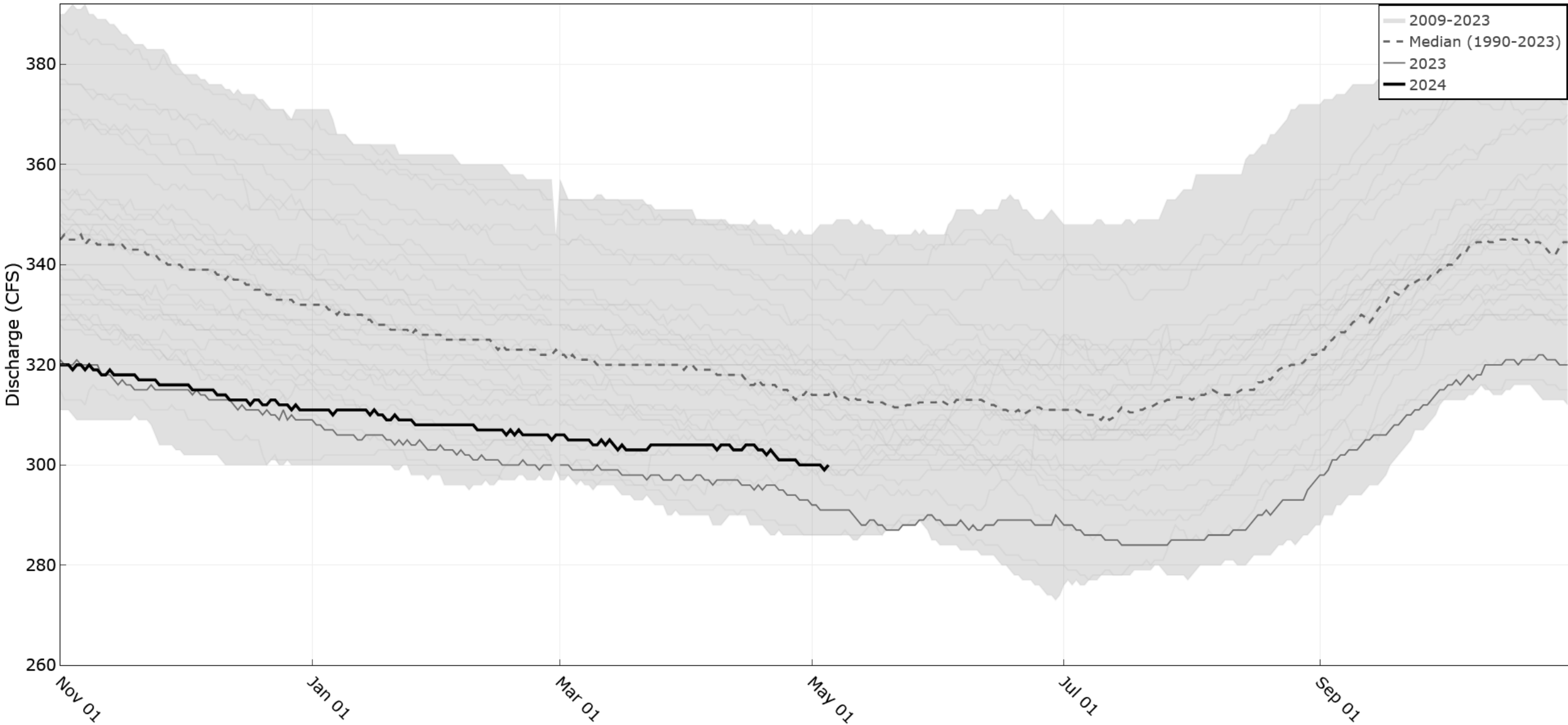
Snake River Southside Return Flows



WD02 Diversions



Box Canyon Spring nr Wendell



Spring synoptic preliminary well data summary:

* **DTW = Depth to Water**

Year	Observed DTW minus Max DTW (2002 -2023)	Observed DTW minus Site Average DTW (2002 -2023)
2023 average	+ 3.61 ft	- 3.30 ft
2024 average	+ 5.54 ft	- 1.43 ft

- Below average water levels in 2023 & 2024
- 2024 water levels are higher on average than 2023
- Preliminary recharge estimates at Milepost 31, Northside & Wilson Lake, TFCC (Lake Wolcott), Big Wood Canal Co ~ **251,700 AF** (through April 30th)