

Upper Colorado Region Weekly Hydrology Summary

This hydrologic information is provided weekly to summarize the hydrologic conditions in the Upper Colorado Region. If additional information is required, please contact Heather Patno (hpatno@usbr.gov).

Selected Reservoir Status - Report Date: August 8, 2024

Reservoir	Elevation (ft)	Live Storage (1000 AF)	% of Live Capacity	Avg Daily Unreg Inflow (cfs)	Daily Release (cfs)
Lake Powell	3,583.07	9,542	41%	1,370	12,741
Blue Mesa	7,493.41	605	73%	975	1,883
Flaming Gorge	6,028.89	3,223	88%	340	1,582
Fontenelle	6,498.89	280	84%	725	1,058
Navajo*	6,047.93	1,147	70%	52	1,230
Elephant Butte**	4,313.85	207	10%	297	2,050

Current as of: 8/8/2024

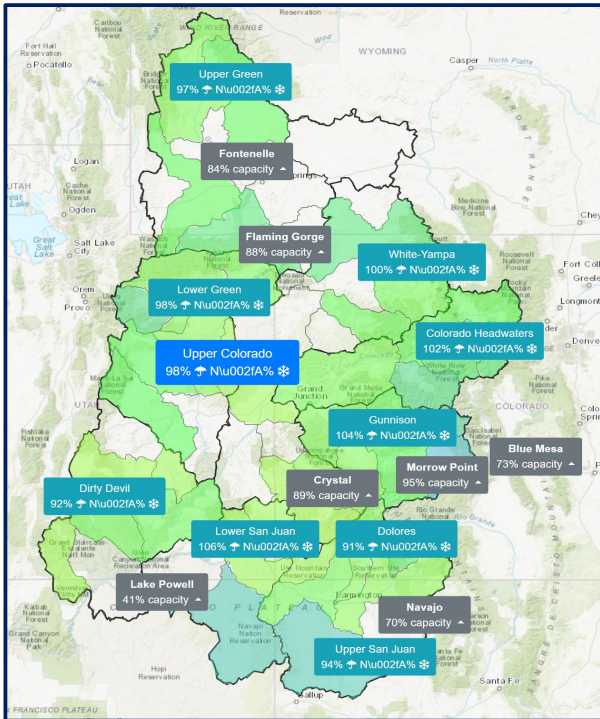
* Uses Modified Unregulated Inflow

** Unreg Inflow Current as of: 8/4/2024

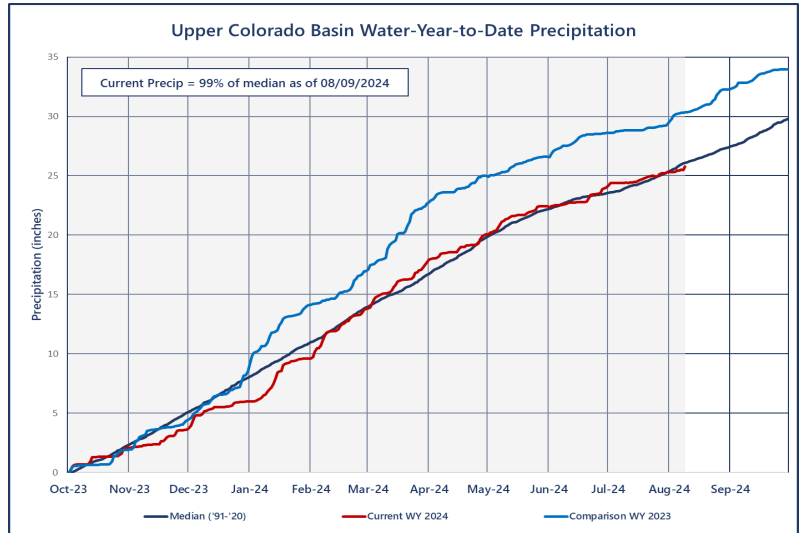
Selected Reservoir Inflows - Unregulated Forecast and Observed Inflow

Reservoir	2024 April-July Volume (KAF) (August Final Forecast)	2024 (April-July % of Avg (August Final Forecast)	Jul Unreg Inflow Observed (Acre-Feet)	July Unreg Inflow Observed (% Average)
Lake Powell	5,327	83%	646,722	67%
Blue Mesa	653	103%	93,590	87%
Fontenelle	516	70%	73,190	43%
Flaming Gorge	713	74%	79,082	39%
Navajo*	447	71%	35,414	74%

*When the MUI is negative, it indicates the upstream storage and transbasin diversion losses are greater than the total inflow.

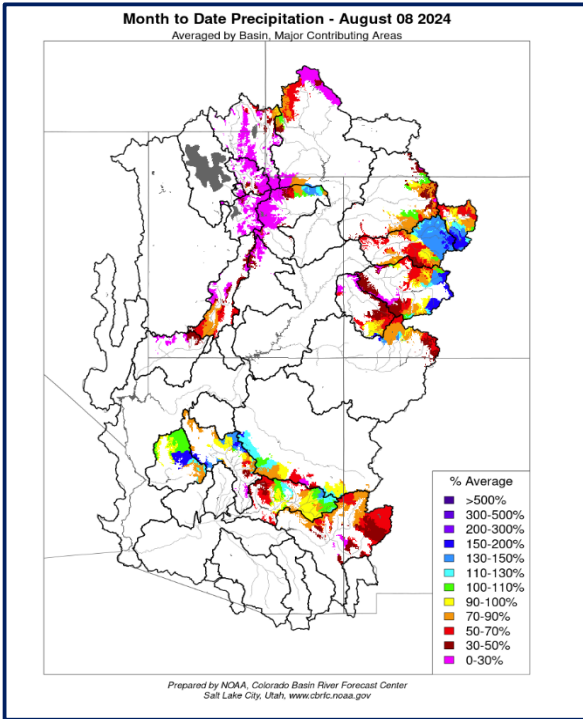


[SWE \(% median peak\)](#)

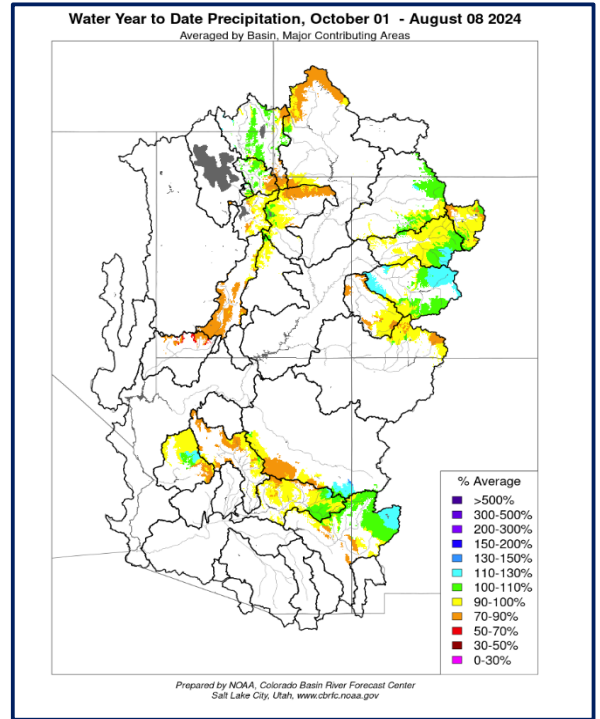


Note: The NRCS site list generating the aggregate SWE values in this graphic is limited to only those sites that have been in operation for the entire WY 1991 - 2020 comparison period. For this reason, the percent median may vary slightly from that reported directly from NRCS.

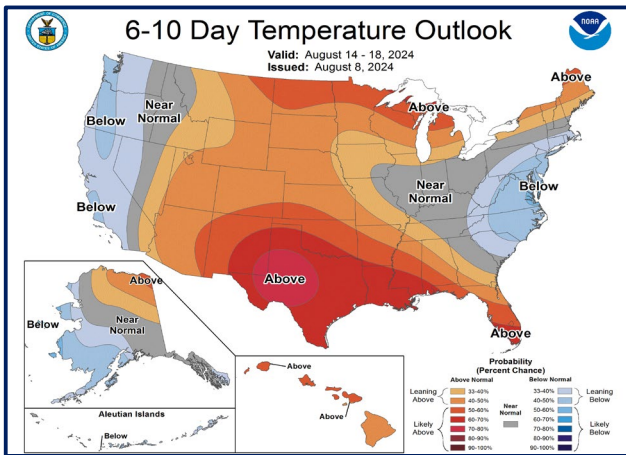
Upper Colorado Region Weekly Hydrology Summary



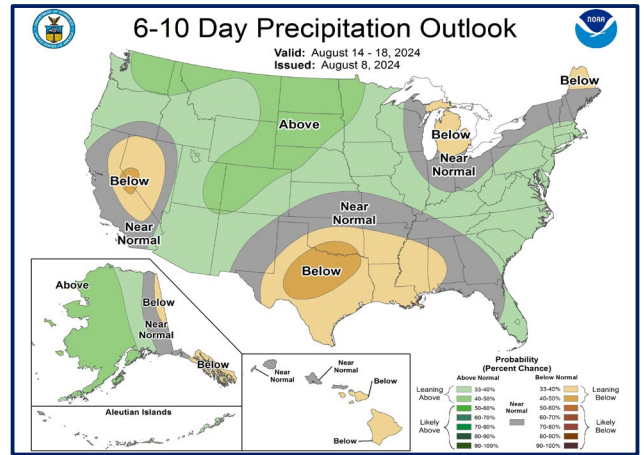
[Month to Date Precipitation](#)



[Water Year to Date Precipitation](#)

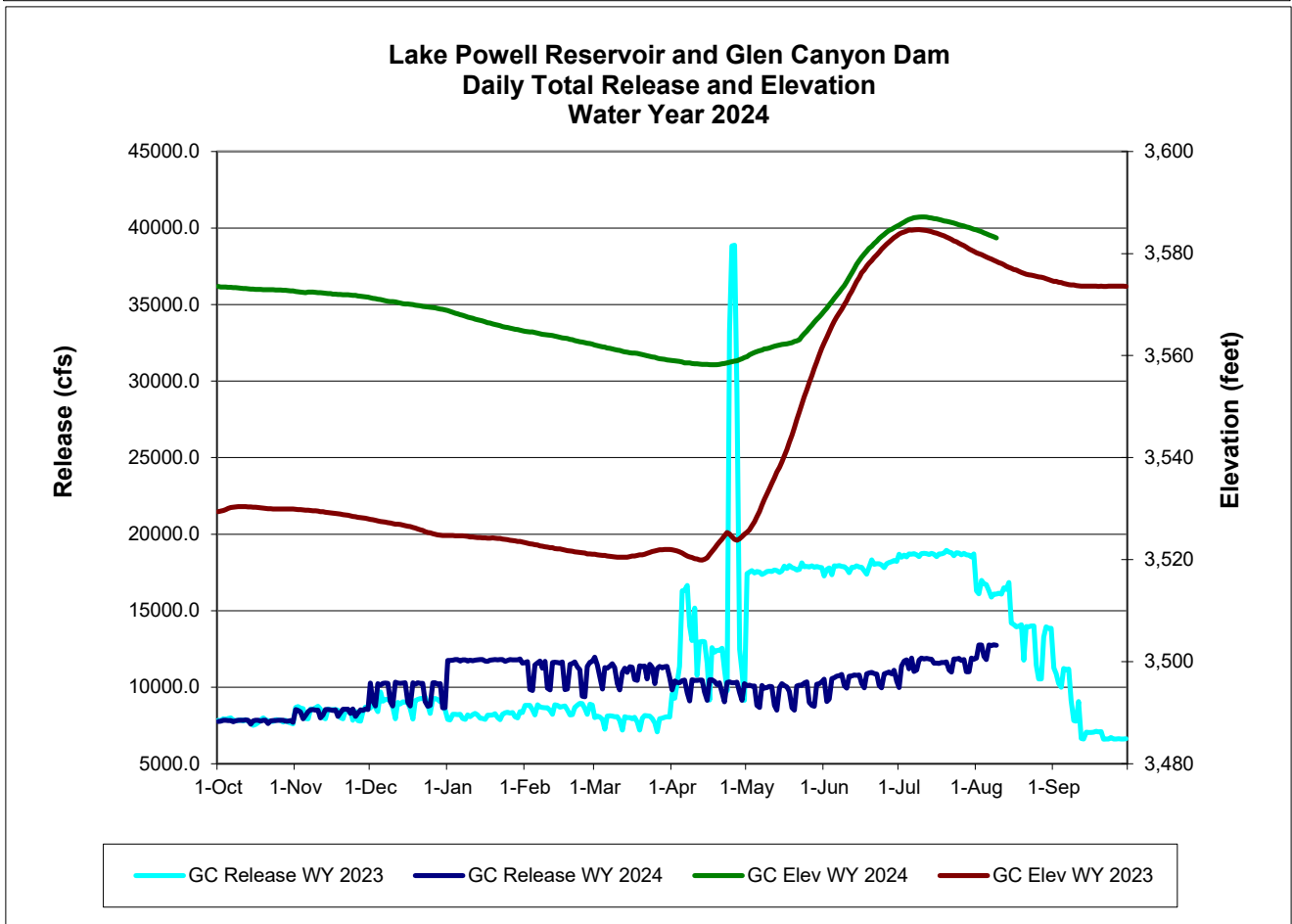
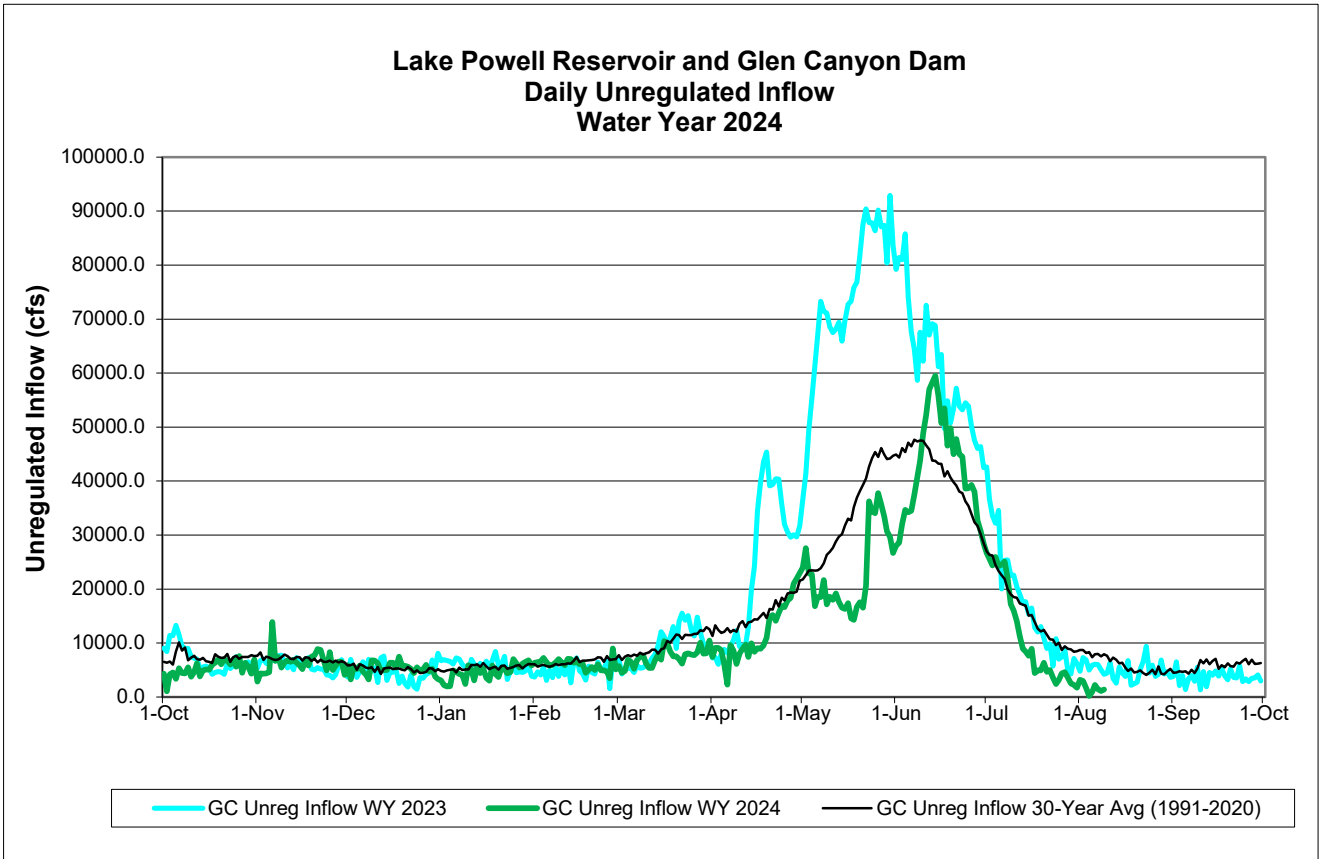


[6-10 Day Temperature](#)

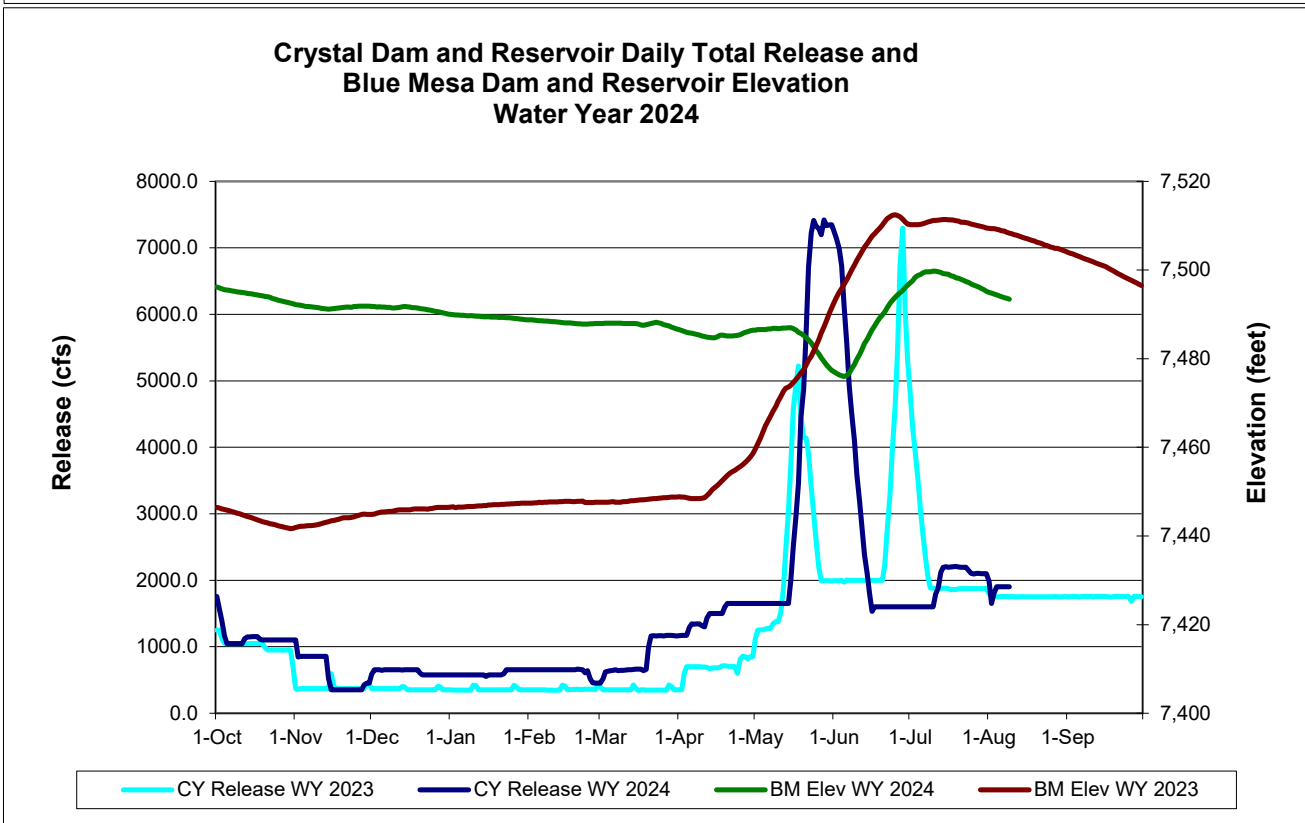
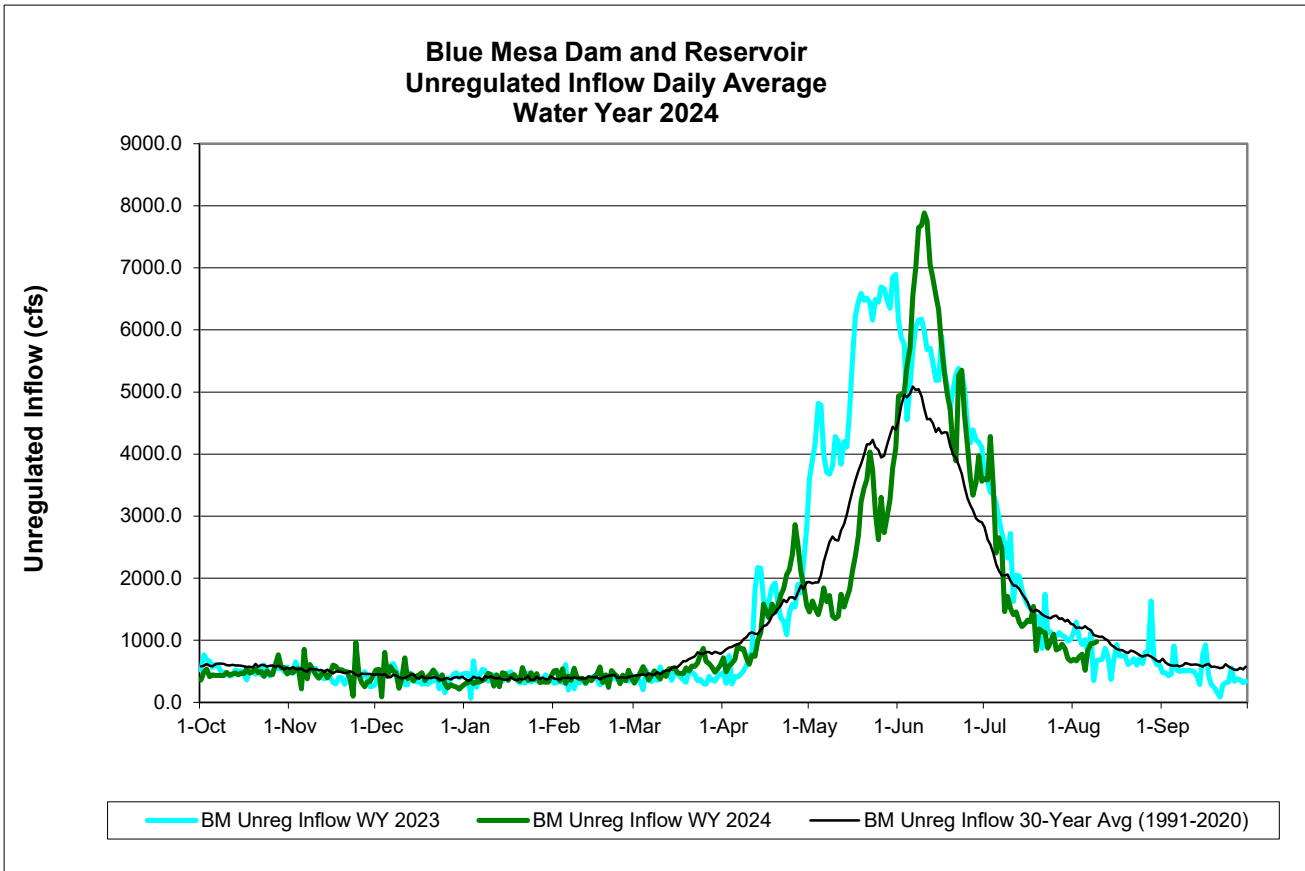


[6-10 Day Precipitation](#)

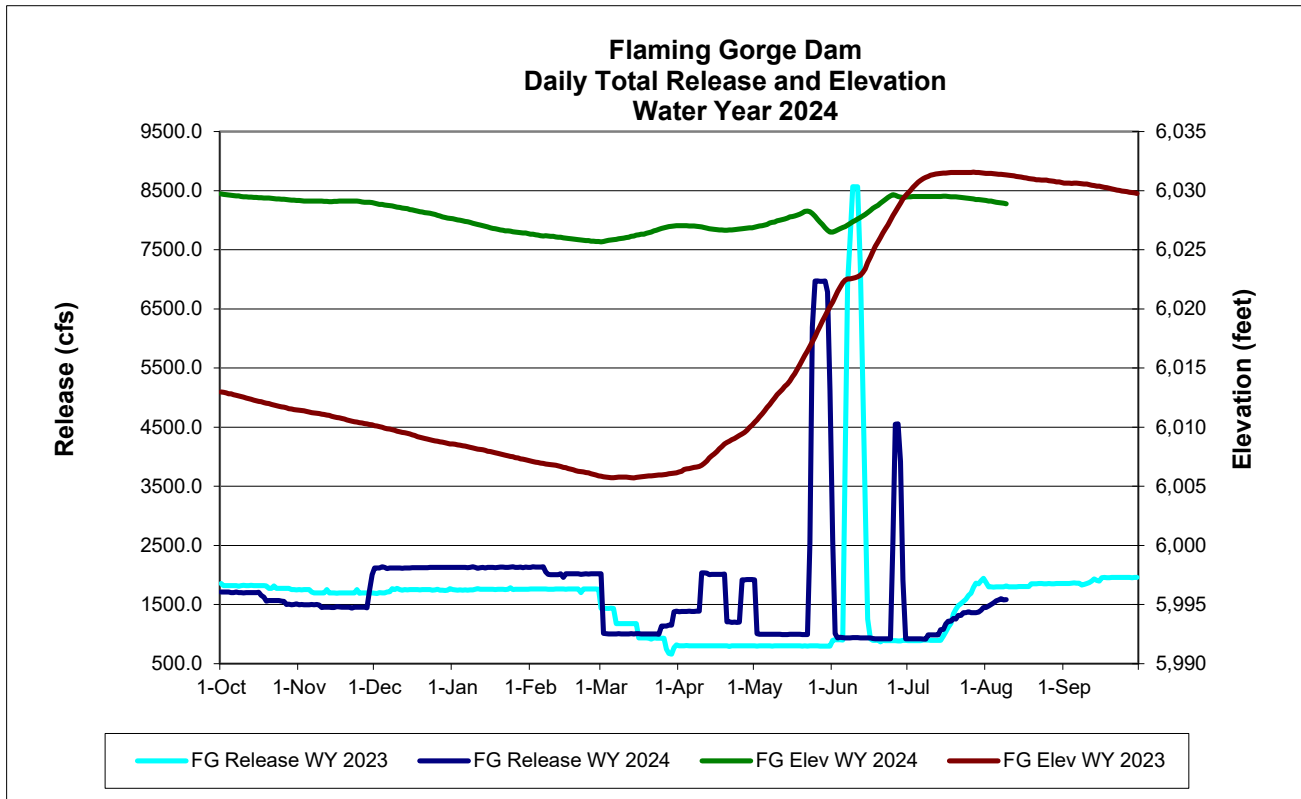
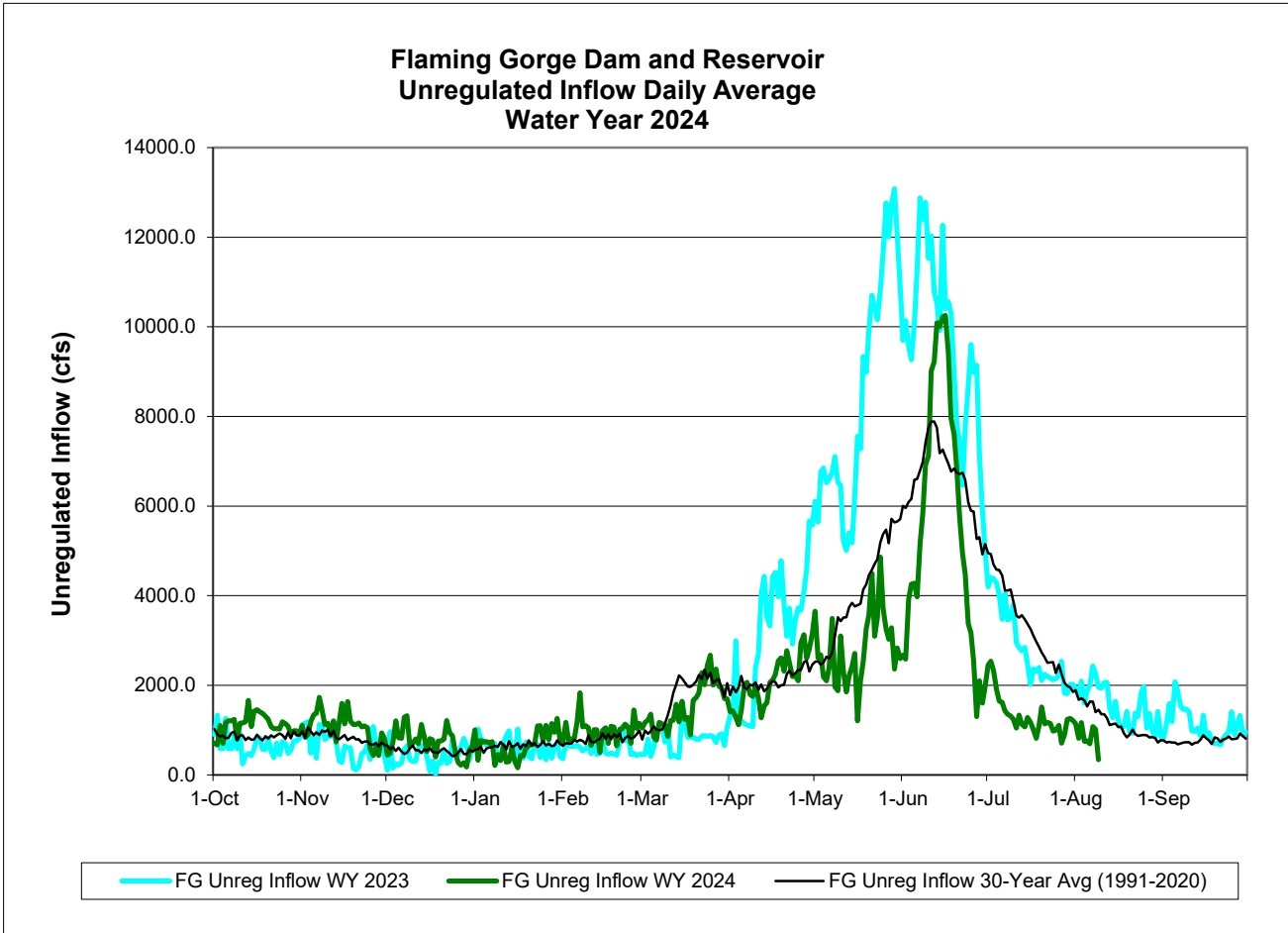
Upper Colorado Region Weekly Hydrology Summary



Upper Colorado Region Weekly Hydrology Summary



Upper Colorado Region Weekly Hydrology Summary



Upper Colorado Region Weekly Hydrology Summary

