

Upper Colorado Region Weekly Hydrology Summary

This hydrologic information is provided each Monday morning to summarize the hydrologic conditions in the Upper Colorado Region. If additional information is required, please contact Heather Patno in the Water Resources Group.

Selected Reservoir Status - Current December 22, 2016

Reservoir	Elevation (ft)	Live Storage (1000 AF)	% of Live Capacity	Avg Daily Inflow (cfs)	Daily Release (cfs)
Lake Powell	3,602.07	11,949	49%	8,710	15,686
Blue Mesa	7,491.78	595	72%	404	599
Flaming Gorge	6,024.55	3,144	84%	756	1,813
Fontenelle	6,487.36	210	61%	712	1,025
Navajo	6,055.83	1,296	76%	1,184	367
Elephant Butte	4,310.05	190	10%	1,143	0

Selected Reservoir Inflows - Forecasted & Water Year to December 22, 2016

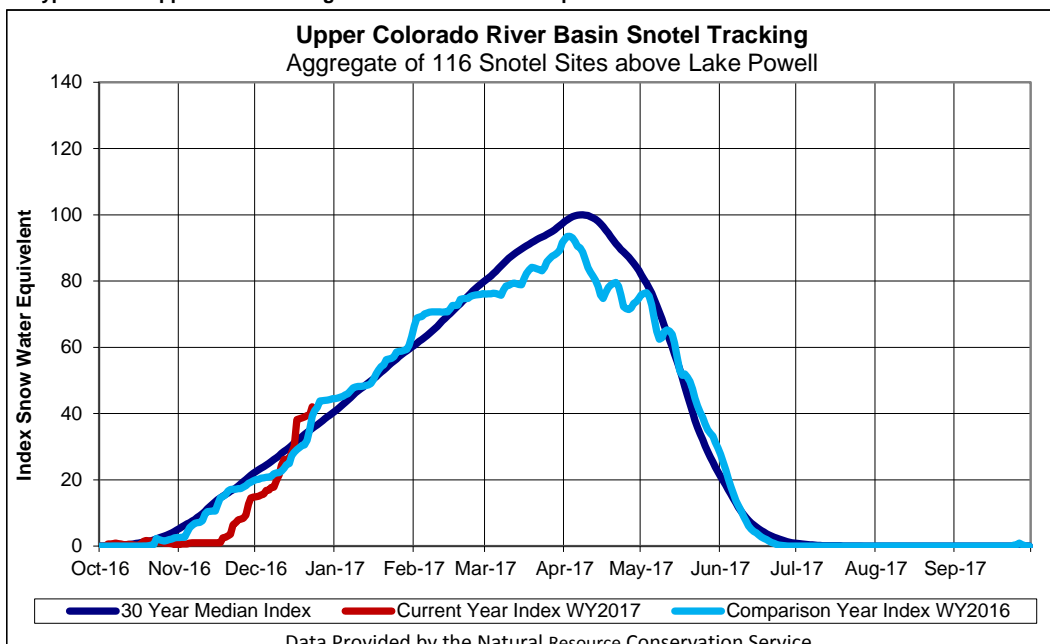
Reservoir	December Final Forecast (kaf) (1000 AF)	December Final Forecast (% Avg)	November Observed Inflow (1000 AF)	November % of Avg Observed Inflow (1000 AF)	WY to Date % of Avg Inflow*
Lake Powell	320	88%	383	81%	77%
Blue Mesa	24	94%	26	83%	87%
Fontenelle	38	119%	62	148%	122%
Flaming Gorge	40	115%	73	143%	126%
Navajo	20	80%	23.63	71%	69%

*Compares cumulative water year inflow to date with historic average cumulative inflow for the same date

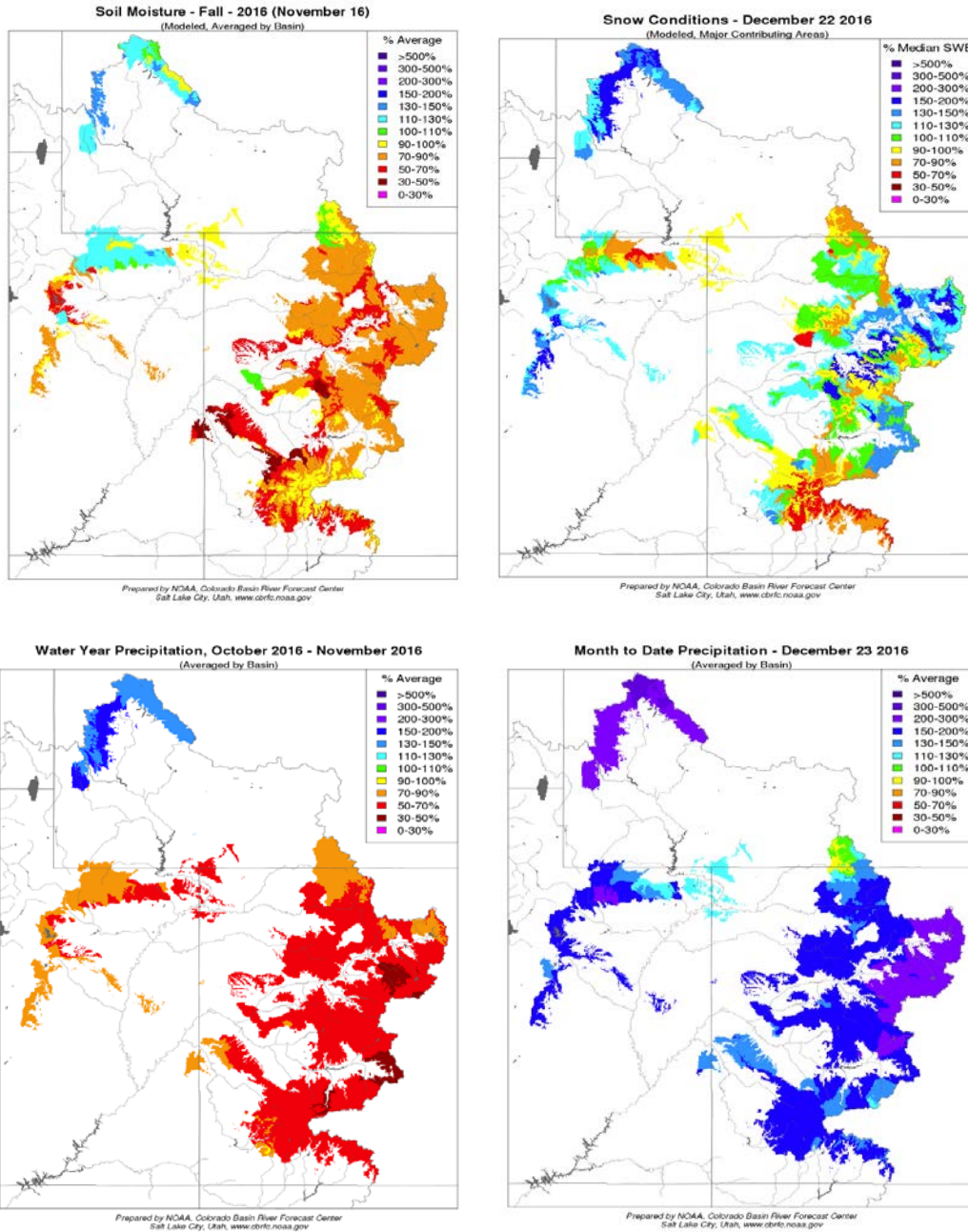
Basin Snow Water Equivalent and Precipitation - December 23, 2016**

Basin	Total SWE % of Median	Total Precip % of Avg.
Upper Colorado (Above Lake Powell)	119%	106%
<i>Upper Green River Basin</i>	<i>129%</i>	<i>154%</i>
<i>Yampa/White River Basins</i>	<i>105%</i>	<i>98%</i>
<i>Gunnison River Basin</i>	<i>118%</i>	<i>94%</i>
<i>San Juan River Headwaters</i>	<i>106%</i>	<i>81%</i>
Great Basin	130%	126%
Rio Grande	116%	90%
Pecos	66%	69%

**Hyperlink to Upper Colorado Region Snow Conditions Map

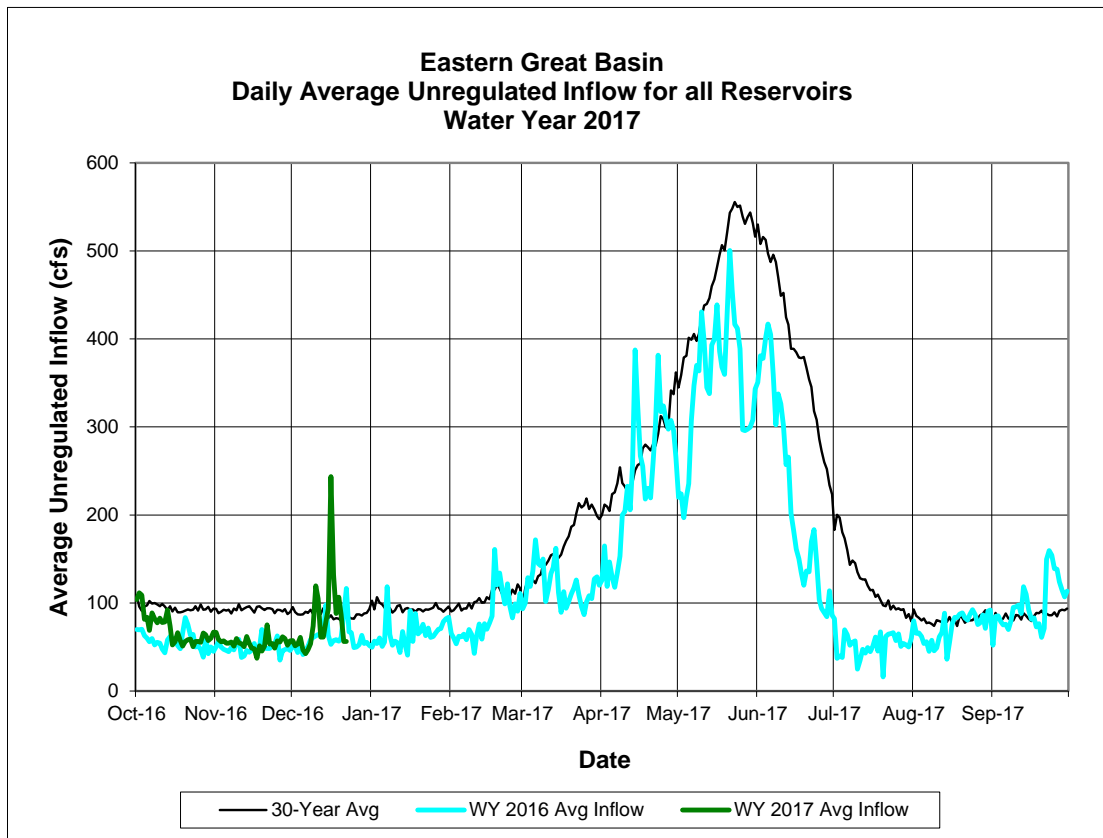
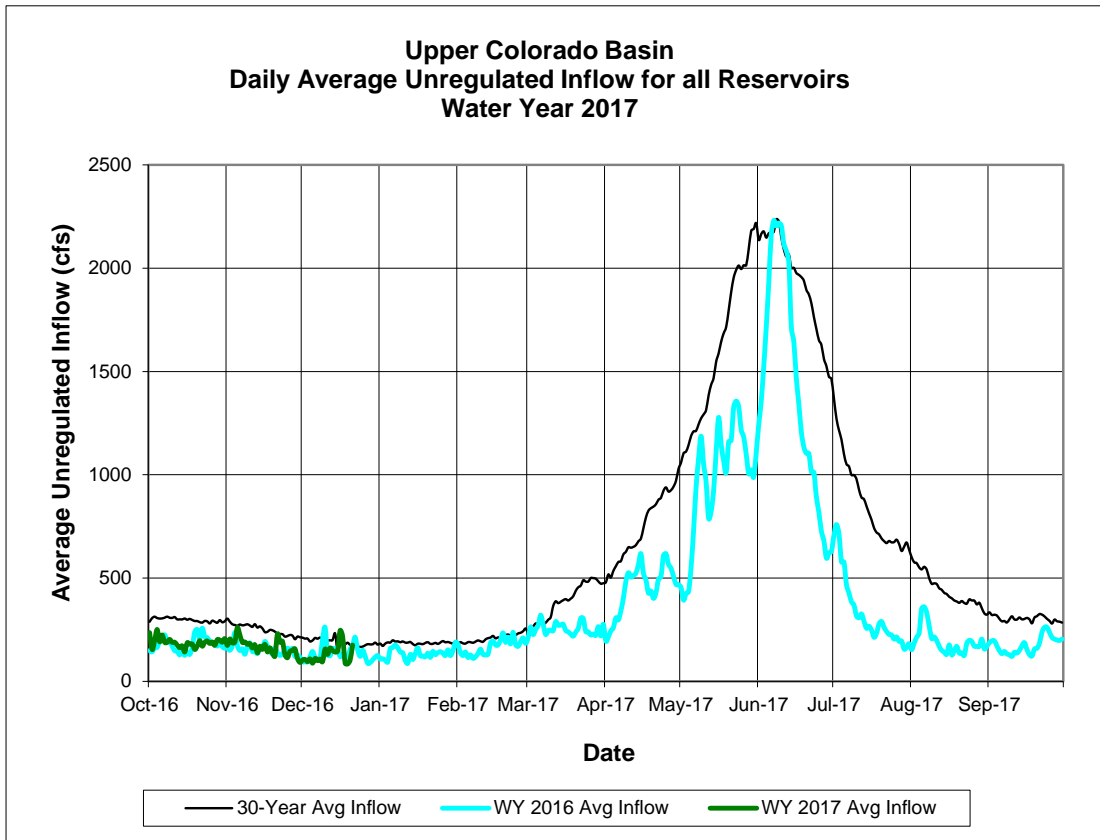


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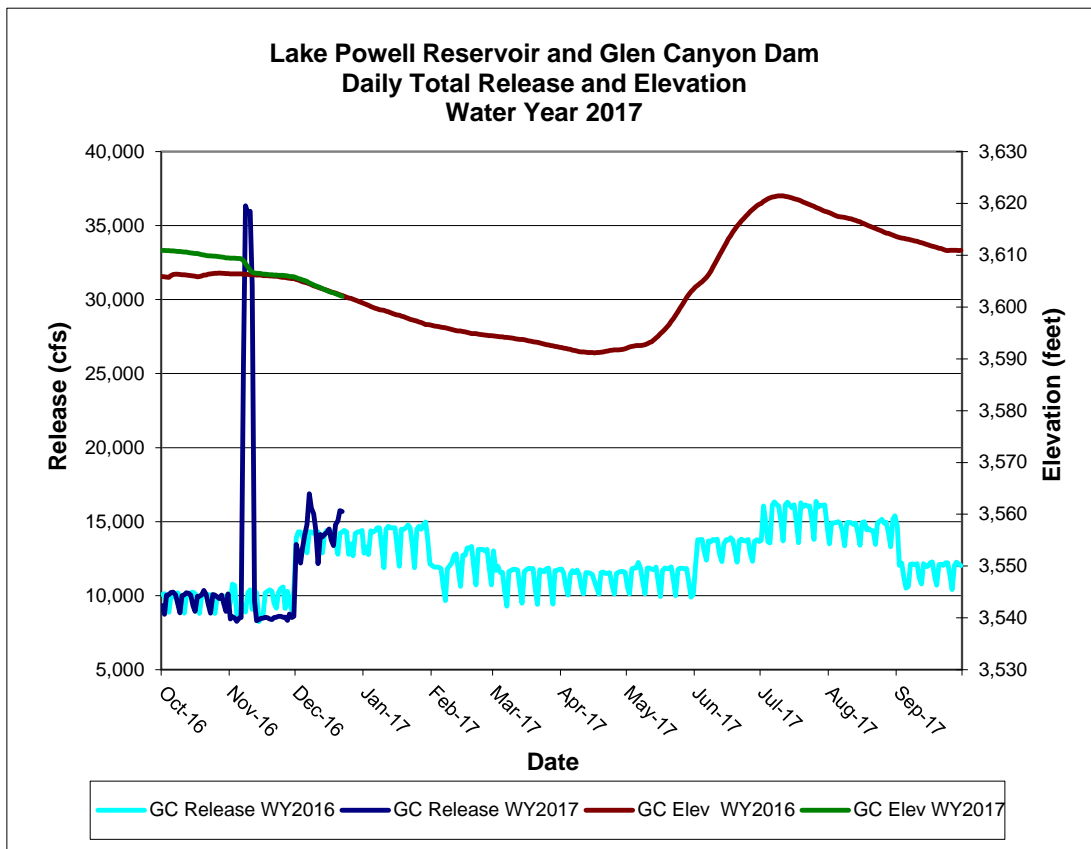
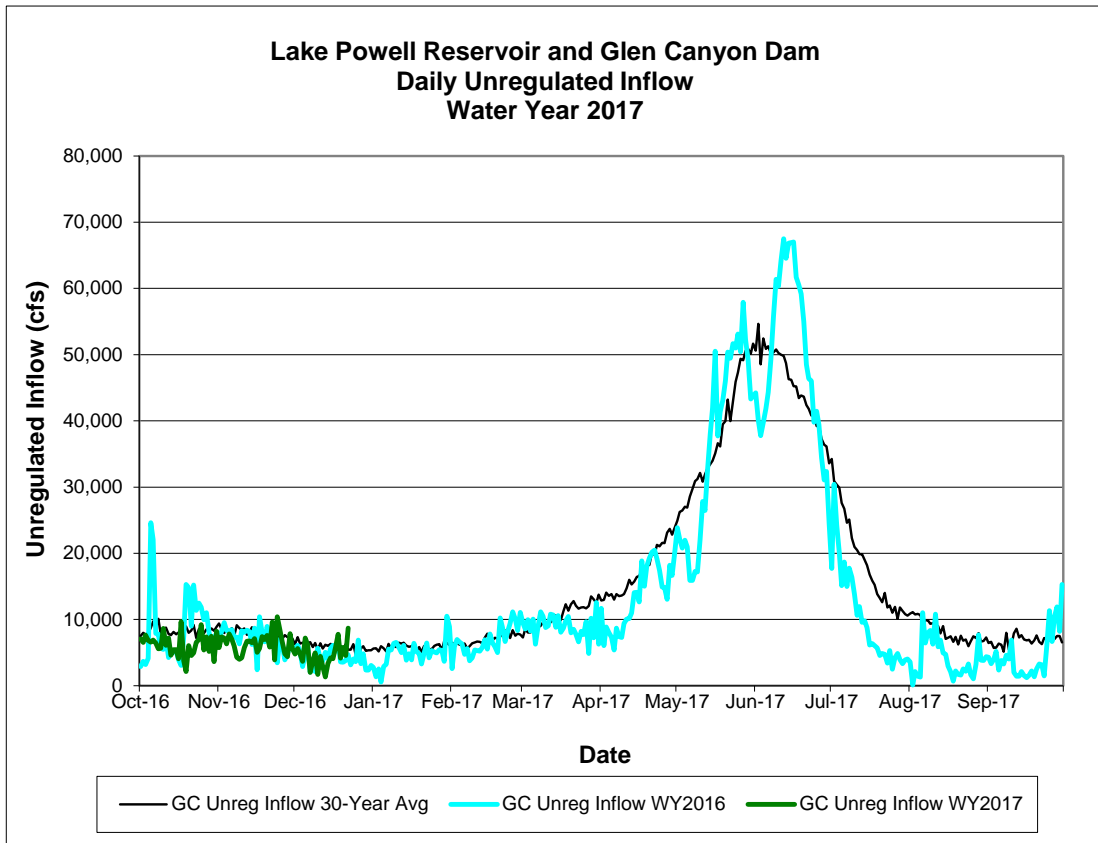
Graphs from the CBRFC represent contributing areas of soil moisture, snowpack and precipitation. Purple and red colors represent drier conditions, and greens and dark blues represent average and wetter conditions.

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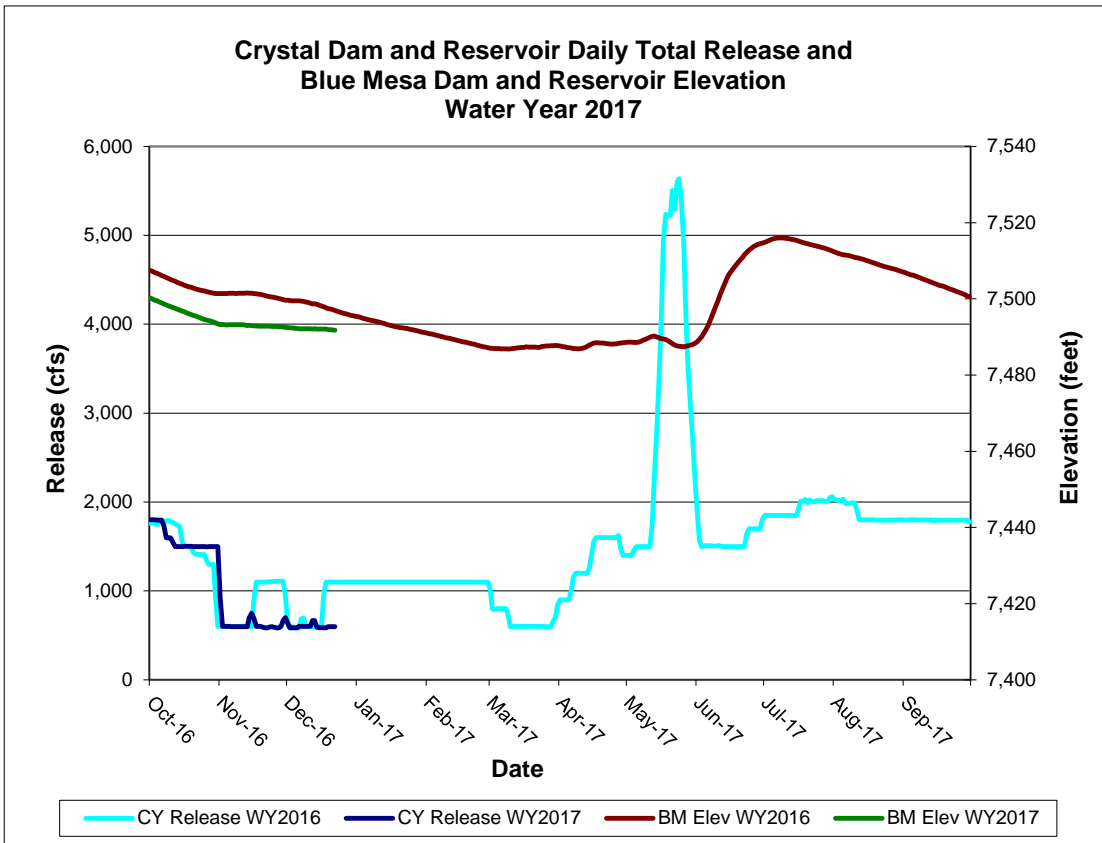
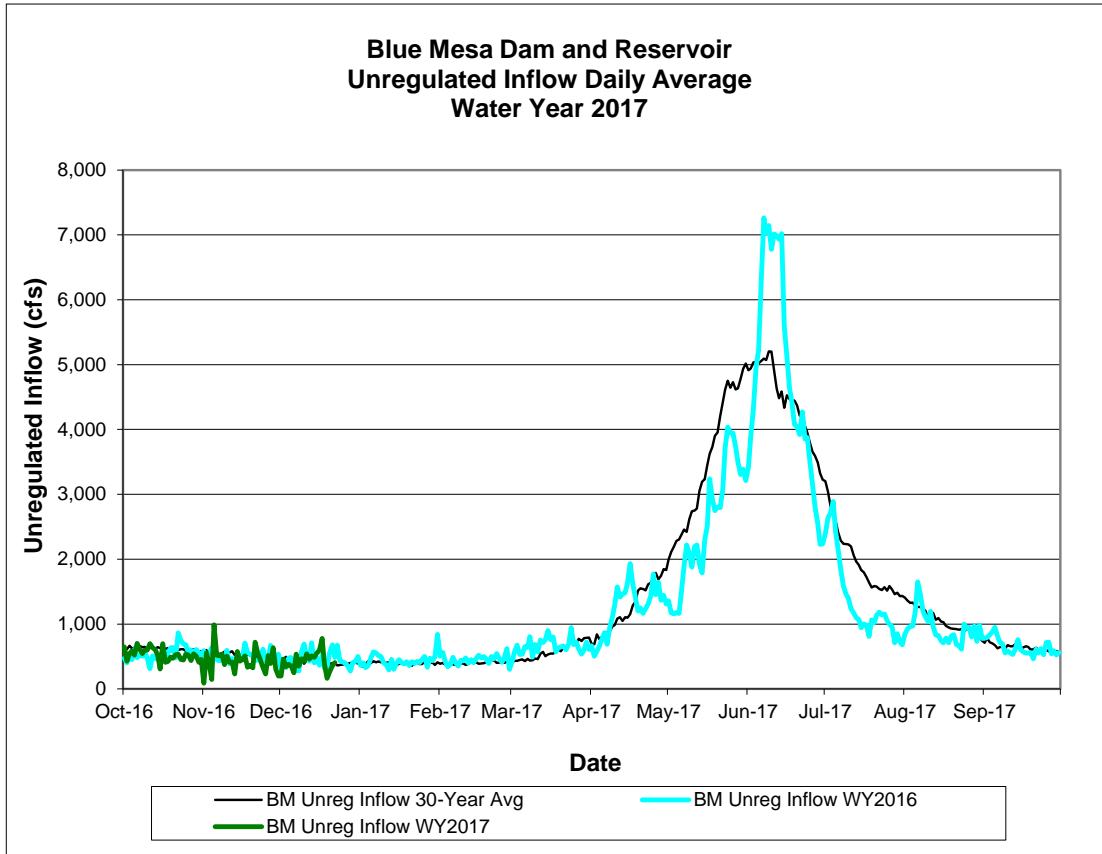


Eastern Great Basin is the average of Provo, Weber-Ogden, Bear and Sevier River Basins

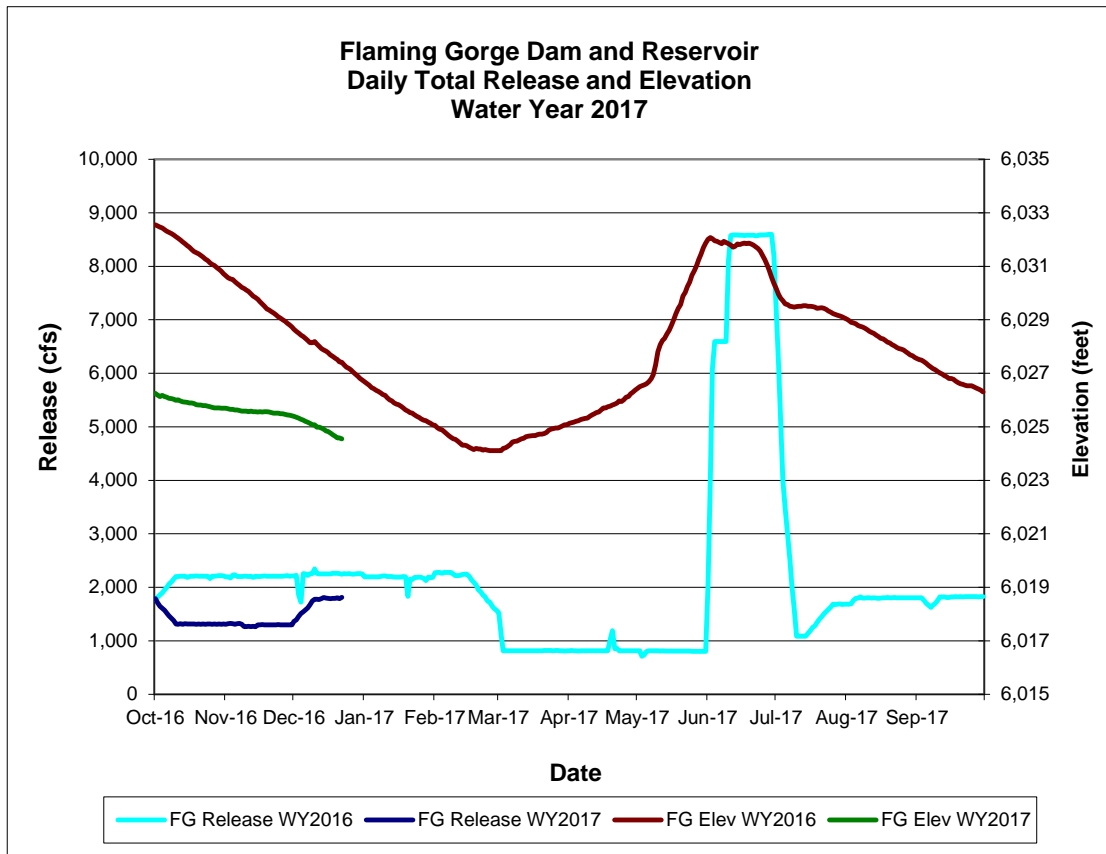
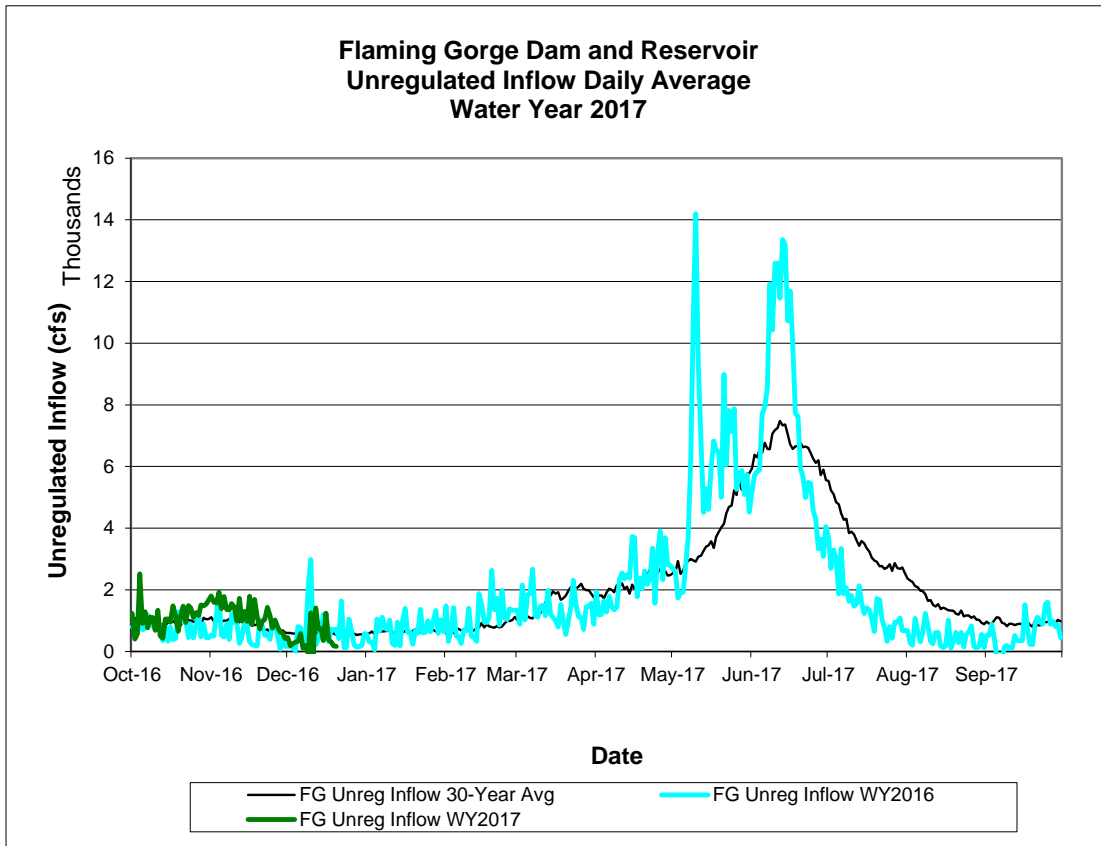
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