## WYOMING UTAH **NEVADA** BASIN COLORADO **Lake Powell** 37%, 9.01 MAF **Mid-Elevation** Release 3.575' Lake Mead **Current Elevation** 3.569' 40%, 10.43 MAF Current Elevation 1,085' **Tier 1 Shortage ARIZONA** ALBUQUERQUE 1,075' LOWER NEW CALIFORNIA MEXICO **ECAP**

## Colorado River Water Supply Report

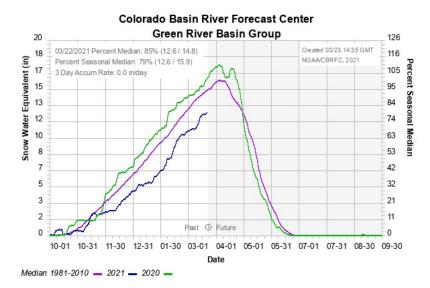
**System Contents: 24.29 MAF** 

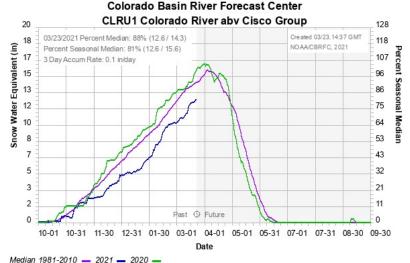
As of March 22, 2021

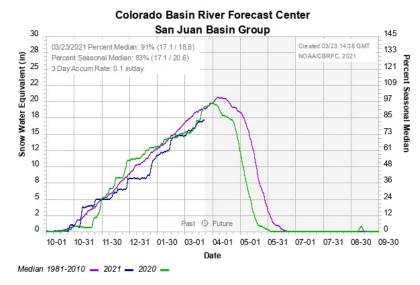
Reservoir Capacities (MAF)			
Reservoir	Current	Change*	Maximum
Lake Mead	10.43	- 0.18	25.90
Lake Powell	9.01	- 0.31	24.30
Flaming Gorge Reservoir	3.16	+ 0.02	3.75
Fontenelle Reservoir	0.12	- 0.01	0.34
Navajo Reservoir	1.04	- 0.01	1.70
Blue Mesa Reservoir	0.40	0.00	0.83
Morrow Point Reservoir	0.10	0.00	0.12
Crystal Reservoir	0.02	0.00	0.03

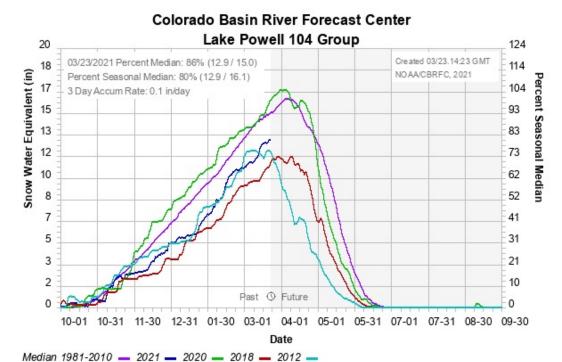
<sup>\*</sup> With respect to previous month's report











As of 3/23/2021, snow accumulation in the Green River Basin (which contributes ~33% of the flows into Lake Powell) is at 12.6 in. (blue line), which is 85% of the 30-year median for this date of 14.8 in. (purple line) and is approximately 74% of last year's SWE for this date (green line).

Snow accumulation in the Upper Colorado River Basin (contributes ~42%) to date is at 12.6 in., which is 88% of the 30-year median for this date of 14.3 in.

Snow accumulation in the San Juan River Basin (contributes  $^{\sim}13\%$ ) to date is at 17.1 in., which is 91% of the 30-year median for this date of 18.8 in.

For the overall Colorado River Basin above Lake Powell, the snow accumulation to date is at 12.9 in., which is 86% of the 30-year median for this date of 15.0 in. The April – July inflow to Lake Powell in 2012 was 2.06 MAF, and in 2018, it was 2.60 MAF. The 2021 March forecast (made on 3/12/2021) was 3.40 MAF.



