

4/29/2024

LOWER COLORADO WATER SUPPLY REPORT

River Operations
Bureau of Reclamation

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<http://www.usbr.gov/lc/region/g4000/weekly.pdf>

| | PERCENT | Content 1000 ac-ft (kaf) | Elev. (Feet above mean sea level) | 7-Day Release (CFS) |
|--------------------------|---------|--------------------------------|---|---------------------------|
| CURRENT STORAGE | FULL | | | |
| LAKE POWELL | 33% | 7,745 | 3,559.41 | 10,000 |
| * LAKE MEAD | 36% | 9,412 | 1,072.66 | 15,600 |
| LAKE MOHAVE | 93% | 1,683 | 642.41 | 16,100 |
| LAKE HAVASU | 92% | 571 | 447.52 | 11,600 |
| TOTAL SYSTEM CONTENTS ** | 42% | 24,476 | | |
| As of 4/28/2024 | | | | |
| SYSTEM CONTENT LAST YEAR | 34% | 19,671 | | |

*Percent based on capacity of 26,120 kaf or elevation 1,219.6 feet.
**Total System Contents includes Upper & Lower Colorado River Reservoirs, less Lake Mead exclusive flood control space.

| | | | | |
|-------------------|-----|-------|----------|----|
| Salt/Verde System | 93% | 2,122 | | |
| Painted Rock Dam | 0% | 0 | 530.00 | 0 |
| Alamo Dam | 14% | 137 | 1,124.52 | 21 |

Forecasted Water Use for Calendar Year 2024 (as of 4/29/2024) (values in kaf)

| | | | | |
|---|--|--|-------|-------|
| NEVADA | | | 203 | |
| SOUTHERN NEVADA WATER SYSTEM | | | | 192 |
| OTHERS | | | | 10 |
| CALIFORNIA | | | 4,208 | |
| METROPOLITAN WATER DISTRICT OF CALIFORNIA | | | | 956 |
| IRRIGATION DISTRICTS | | | | 3,235 |
| OTHERS | | | | 17 |
| ARIZONA | | | 1,981 | |
| CENTRAL ARIZONA PROJECT | | | | 884 |
| OTHERS | | | | 1,096 |
| TOTAL LOWER BASIN USE | | | | 6,391 |
| DELIVERY TO MEXICO - 2024 (Mexico Scheduled Delivery + Preliminary Yearly Excess ¹) | | | | 1,458 |

OTHER SIGNIFICANT INFORMATION

UNREGULATED INFLOW INTO LAKE POWELL - APRIL MID-MONTH FORECAST DATED 4/16/2024

| | MILLION ACRE-FEET | % of Normal |
|----------------------------|-------------------|-------------|
| FORECASTED WATER YEAR 2024 | 8.091 | 84% |
| FORECASTED APRIL-JULY 2024 | 5.400 | 85% |
| MARCH OBSERVED INFLOW | 0.455 | 76% |
| APRIL INFLOW FORECAST | 0.700 | 78% |

| | Upper Colorado Basin | Salt/Verde Basin |
|--------------------------------|----------------------|------------------|
| WATER YEAR 2024 PRECIP TO DATE | 100% (19.9") | 99% (16.4") |
| CURRENT BASIN SNOWPACK | 89% (10.8") | NA% (1.5") |

¹Delivery to Mexico forecasted yearly excess calculated using year-to-date observed and projected excess.