



# Water Outlook

- Situation Outlook Summary
  - System-wide storage is at 84.1% of capacity, about 4% above our long-term average
  - About 3.2 years of demand in storage, based on the past 3 years of demand
  - Have 277 days of demand in local storage
- Three-month outlook predicts
  - Higher chance for above normal temperatures across Colorado
  - Slight chance for below average precipitation across Colorado
- We continue to monitor precipitation, demand and storage to maximize available water supply

# Local Weather Conditions as of August 31, 2024

## Precipitation (Inches of Moisture)

- August 2024 – 2.83 in. (96% of normal)
- 2024 YTD Total – 12.60 in. (96% of normal)

## Average Temperature (Degrees F)

- August 2024 – 71.9 Deg. (1.7 deg. above normal)
- 2024 YTD Average – 54.2 Deg. (1.6 deg. above normal)



# Colorado

Map released: Thurs. August 29, 2024

Data valid: August 27, 2024 at 8 a.m. EDT

## Intensity

- None
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)
- No Data

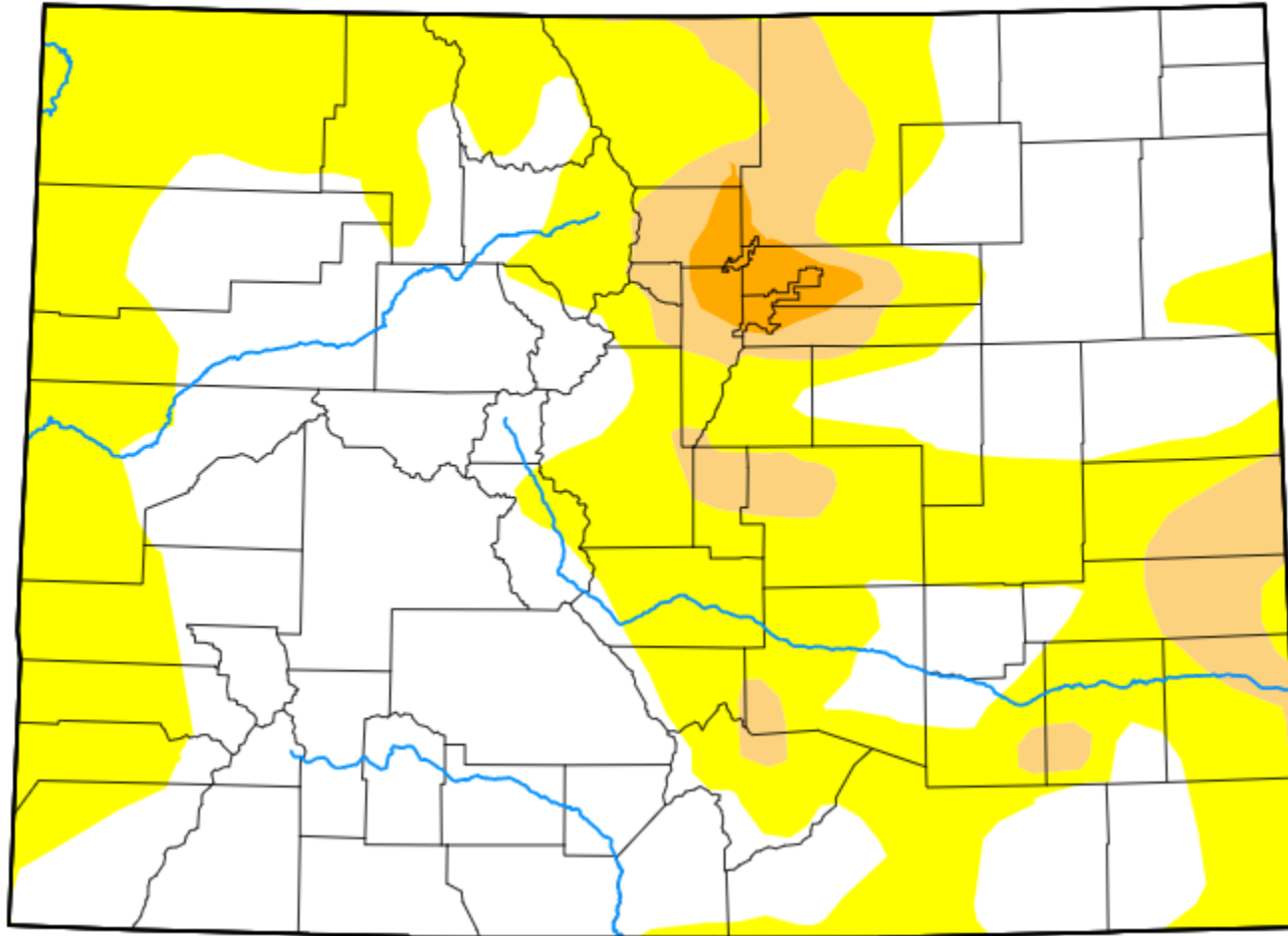
## Authors

United States and Puerto Rico Author(s):

[Richard Heim](#), NOAA/NCEI

Pacific Islands and Virgin Islands Author(s):

[Curtis Riganti](#), National Drought Mitigation Center





# Upper Blue Reservoir

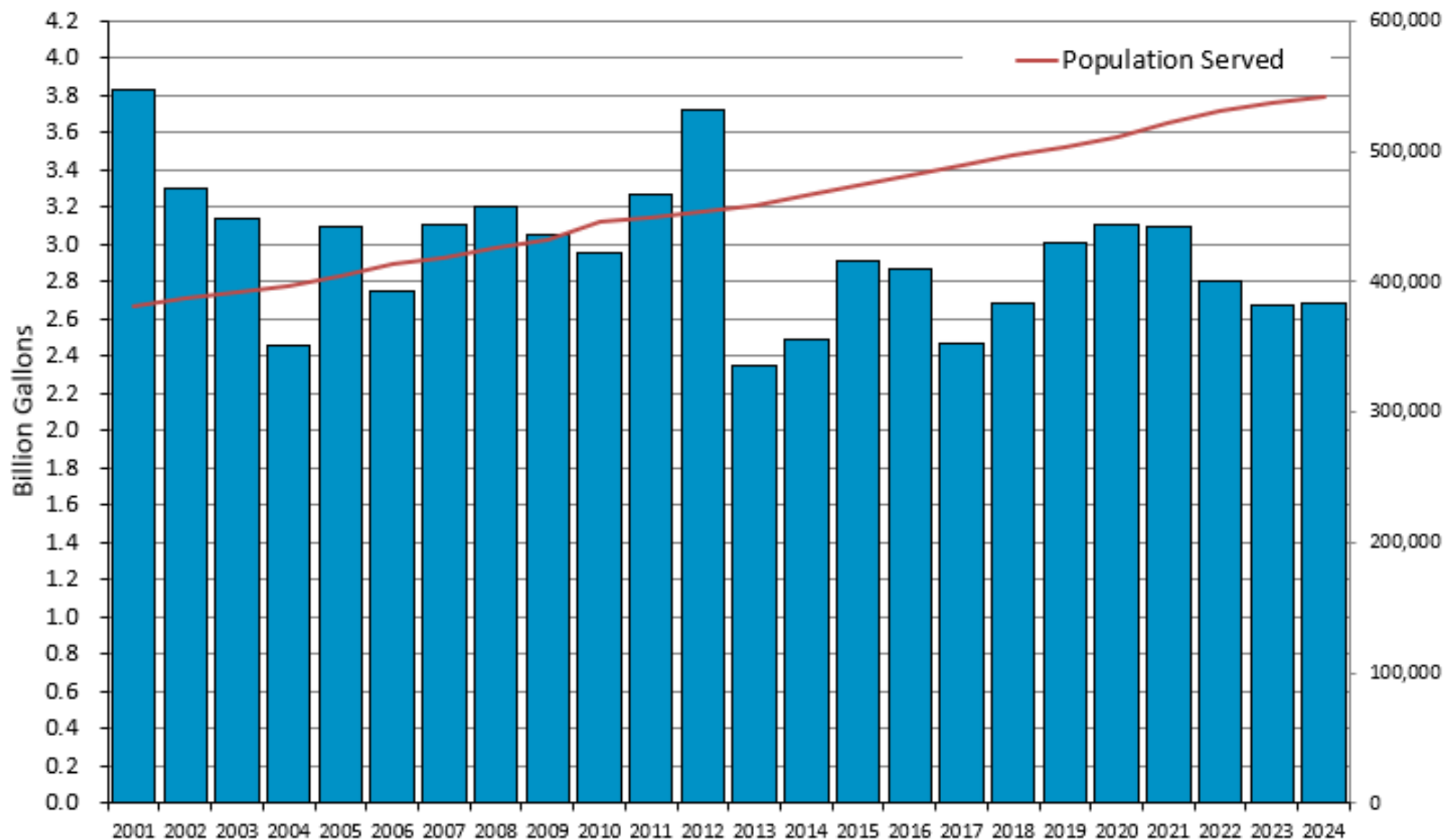
## Reservoir Levels

August 31, 2024

- Pikes Peak 69 %
  - 91-20 Avg. 72 %
- Rampart 85 %
  - 91-20 Avg. 76 %
- Local Total 79 %
  - 91-20 Avg. 75 %
- System Total 84 %
  - 91-20 Avg. 80 %

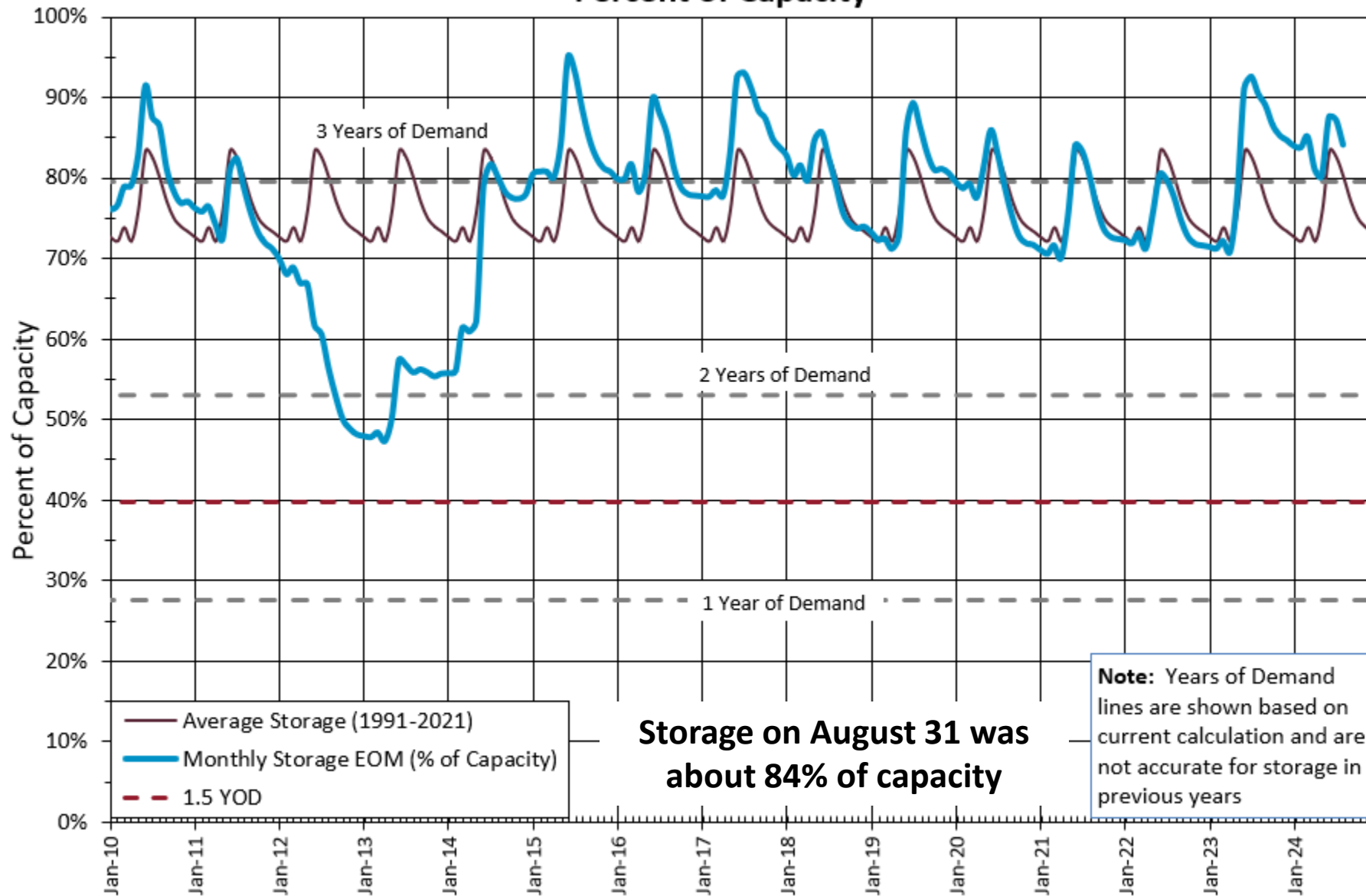


## Monthly Water Use for August





## Monthly Storage Percent of Capacity



# 2024 Demands

## August

- Averaged 86.5 MGD
- 0.4% greater than August 2023

## 2024 Year to Date through August 31

- Averaging 66.0 MGD, 16.1 BG total
  - 10.1% more than August 2023
  - 1.5 Billion Gallons more than 2023



**North Catamount Reservoir**