

# **Water Supply Conditions Update**

March 21, 2024

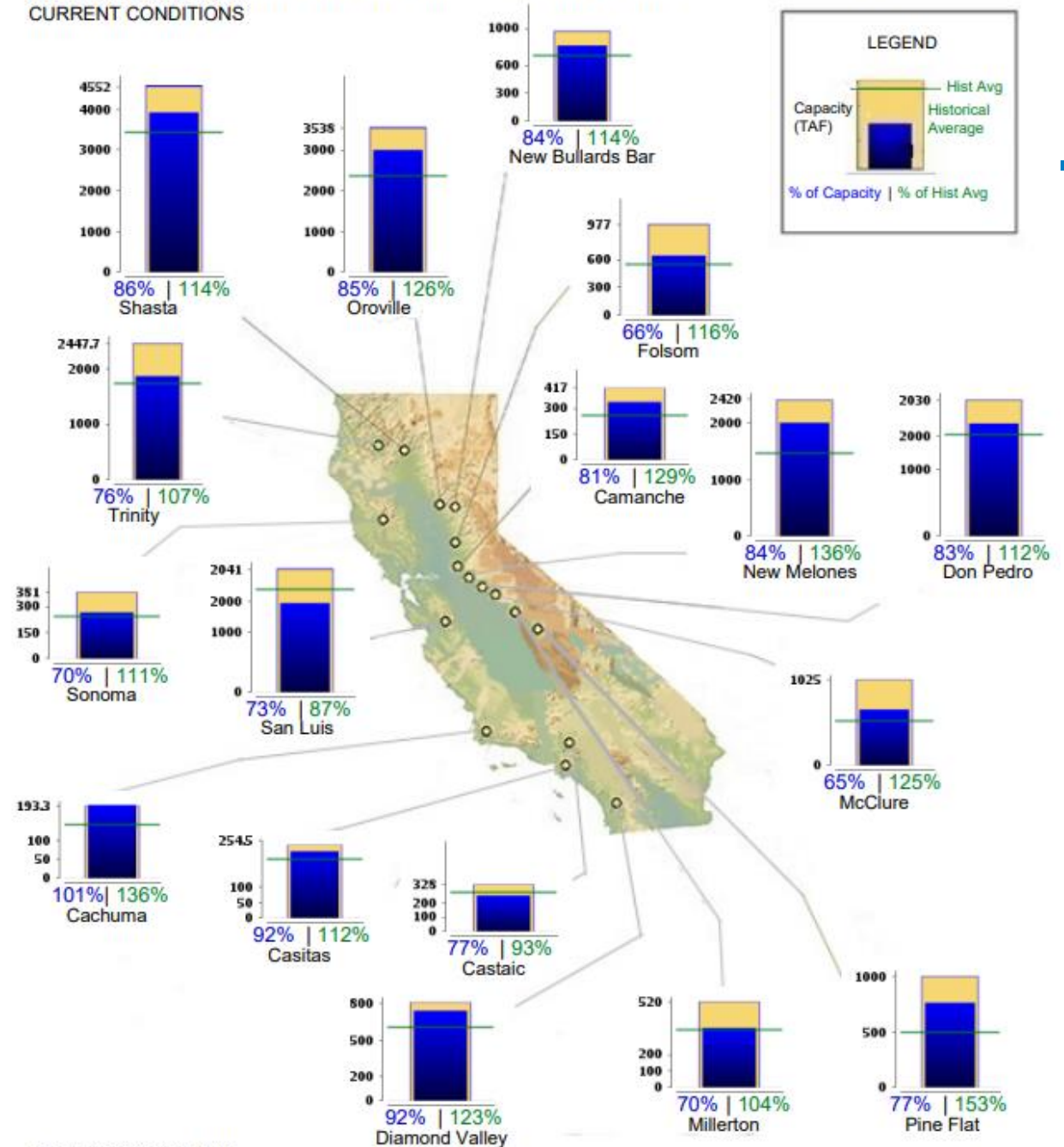
# March 18, 2024 Reservoir Storage

| Reservoir                       | Current<br>Storage <sup>1,2,3</sup><br>(AF) | Maximum<br>Storage <sup>4</sup><br>(AF) | Available<br>Capacity<br>(AF) | Percent of<br>Maximum<br>Storage | Normal<br>Percent of<br>Maximum<br>Storage <sup>5</sup> |
|---------------------------------|---|---|-------------------------------|----------------------------------|---|
| <u>Tuolumne System</u>          |   |   |                               |                                  |   |
| Hetch Hetchy                    | 306,400                                     | 360,360                                 | 53,960                        | 85.0%                            | <b>61.9%</b>  |
| Cherry                          | 237,500                                     | 273,345                                 | 35,845                        | 86.9%                            | -   |
| Eleanor                         | 23,670                                      | 27,100                                  | 3,430                         | 87.3%                            | -   |
| Water Bank                      | 570,000                                     | 570,000                                 | 0                             | 100.0%                           | <b>99.0%</b>  |
| <b>Total Tuolumne Storage</b>   | <b>1,137,570</b>                            | <b>1,230,805</b>                        | <b>93,235</b>                 | <b>92.4%</b>                     | -   |
| <u>Local System</u>             |   |   |                               |                                  |   |
| Calaveras                       | 91,459                                      | 96,670                                  | 5,211                         | 94.6%                            | -   |
| San Antonio                     | 50,072                                      | 53,266                                  | 3,194                         | 94.0%                            | -   |
| Crystal Springs                 | 43,665                                      | 68,953                                  | 25,288                        | 63.3%                            | -   |
| San Andreas                     | 14,331                                      | 18,675                                  | 4,344                         | 76.7%                            | -   |
| Pilarcitos                      | 2,551                                       | 3,125                                   | 574                           | 81.6%                            | -   |
| <b>Total Local Storage</b>      | <b>202,078</b>                              | <b>240,689</b>                          | <b>38,611</b>                 | <b>84.0%</b>                     | -   |
| <b>Total System Storage</b>     | <b>1,339,648</b>                            | <b>1,471,494</b>                        | <b>131,846</b>                | <b>91.0%</b>                     | <b>80.0%</b>  |
| <b>Total without water bank</b> | <b>769,648</b>                              | <b>901,494</b>                          | <b>131,846</b>                | <b>85.4%</b>                     | -   |

## Other California Reservoirs

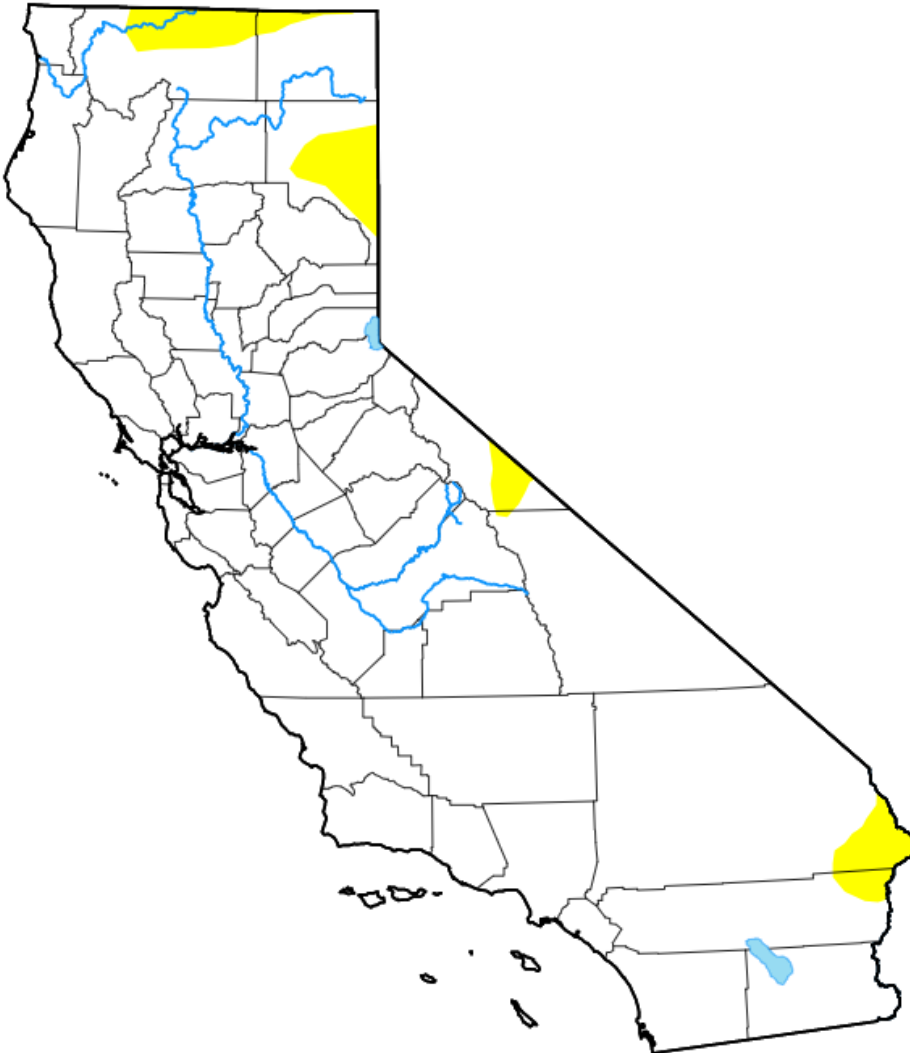
### CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS CURRENT CONDITIONS

Midnight - March 17, 2024



Updated 03/18/2024 11:48 AM








# California Drought Monitor



Map released: Thurs. March 14, 2024

Data valid: March 12, 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

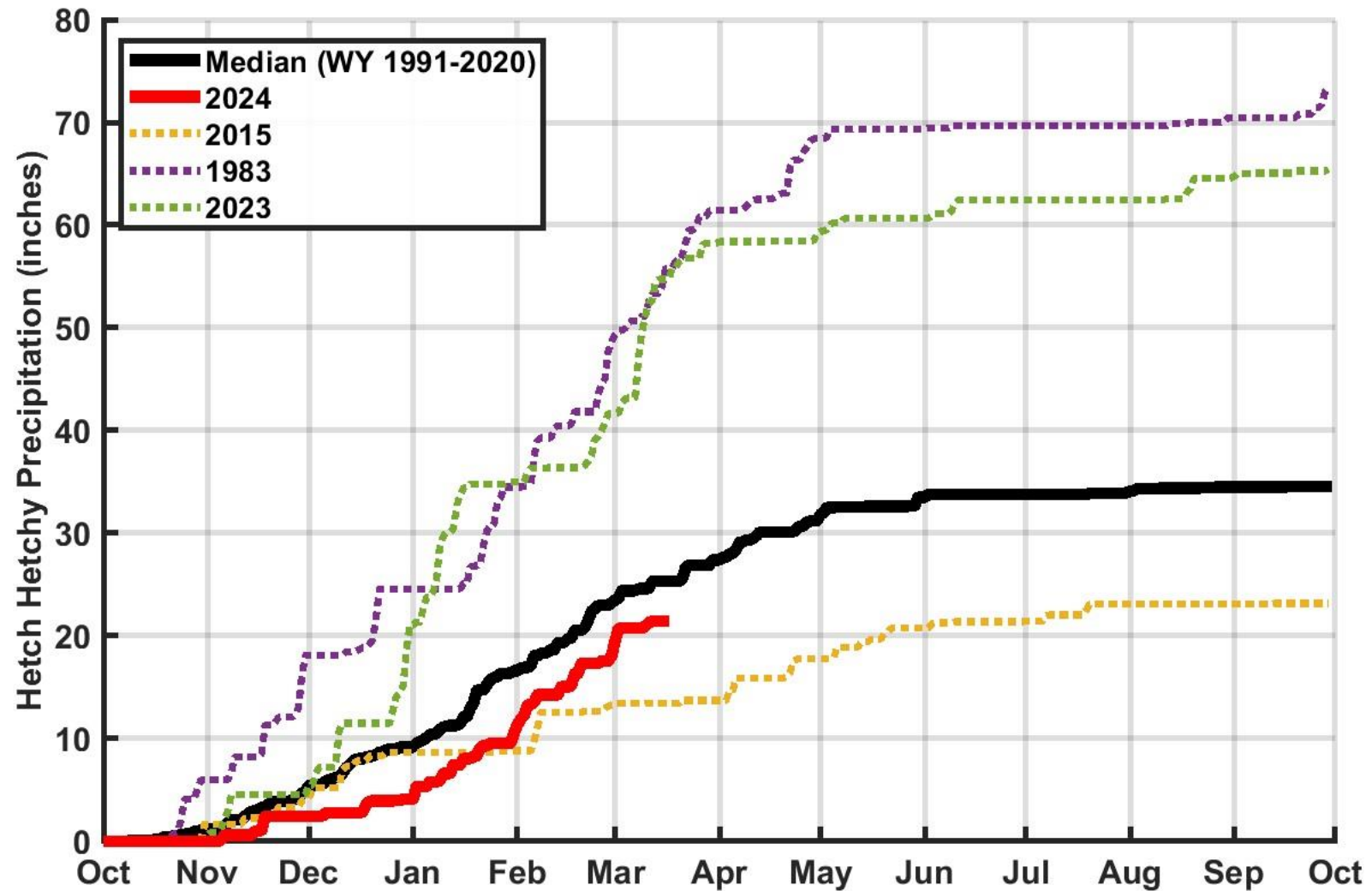
United States and Puerto Rico Author(s):

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

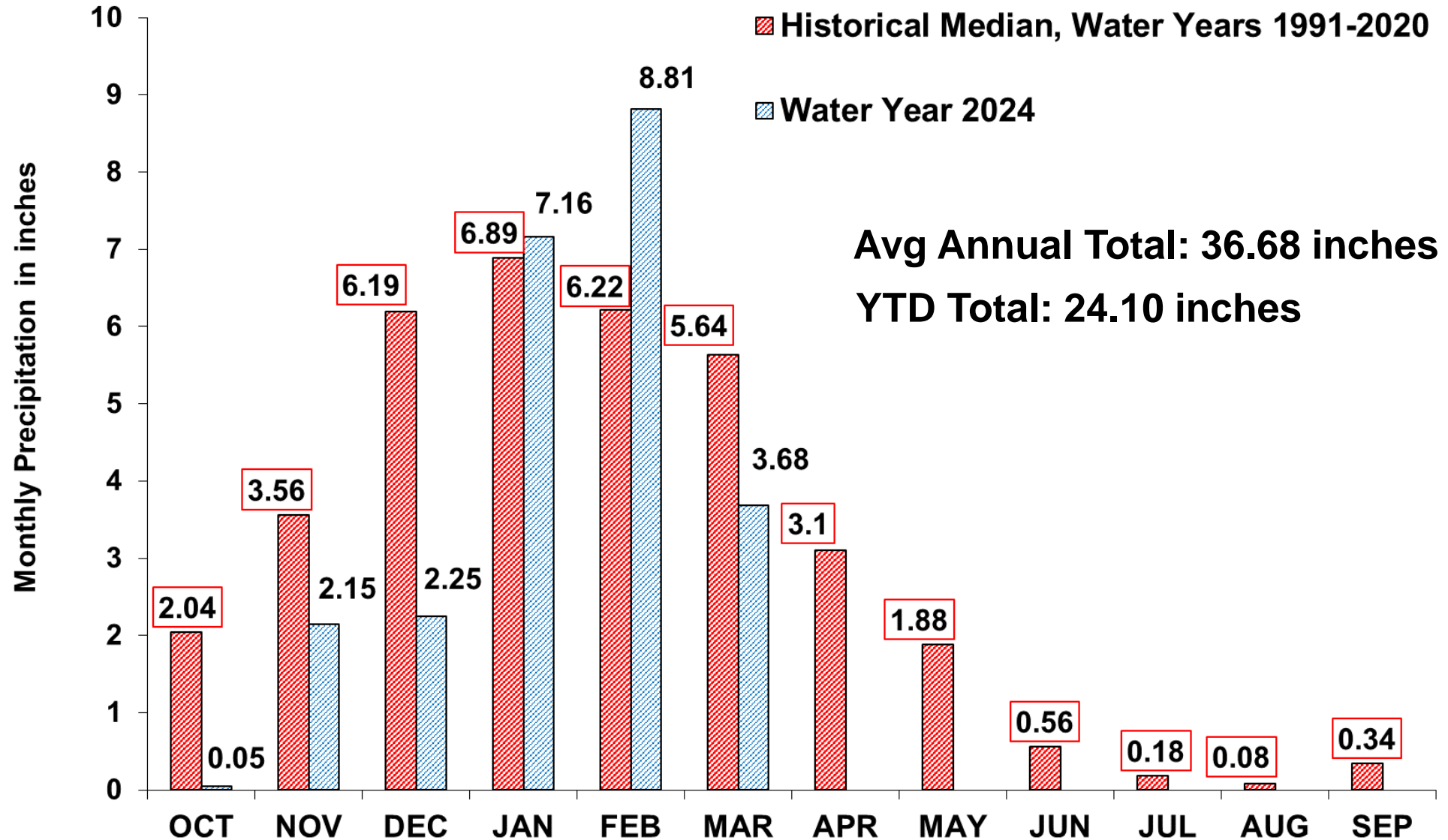
Pacific Islands and Virgin Islands Author(s):

[Denise Gutzmer](#), National Drought Mitigation Center

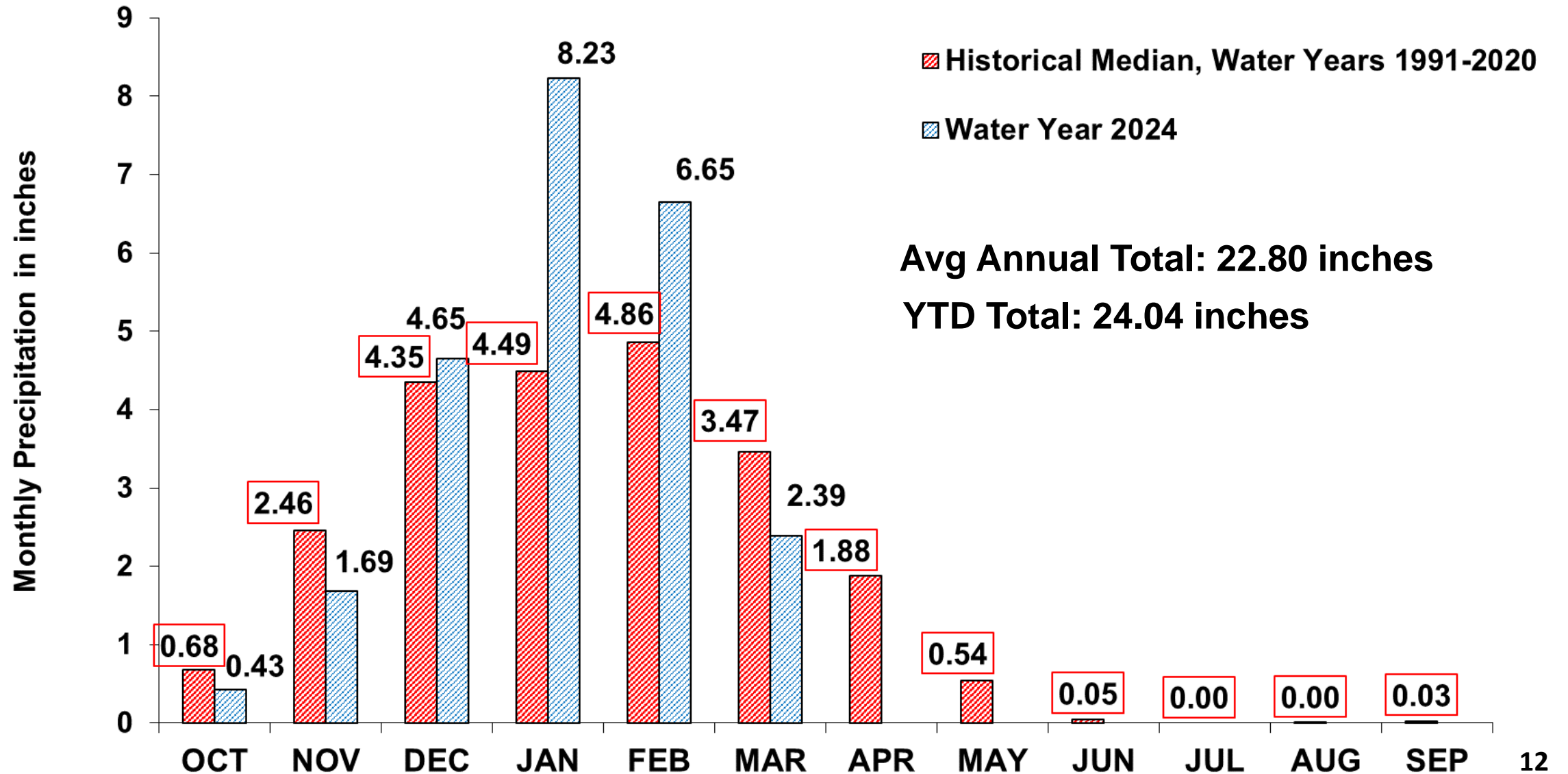
# Hetch Hetchy Precipitation



# Upcountry 6-station Precipitation Index as of March 17, 2024

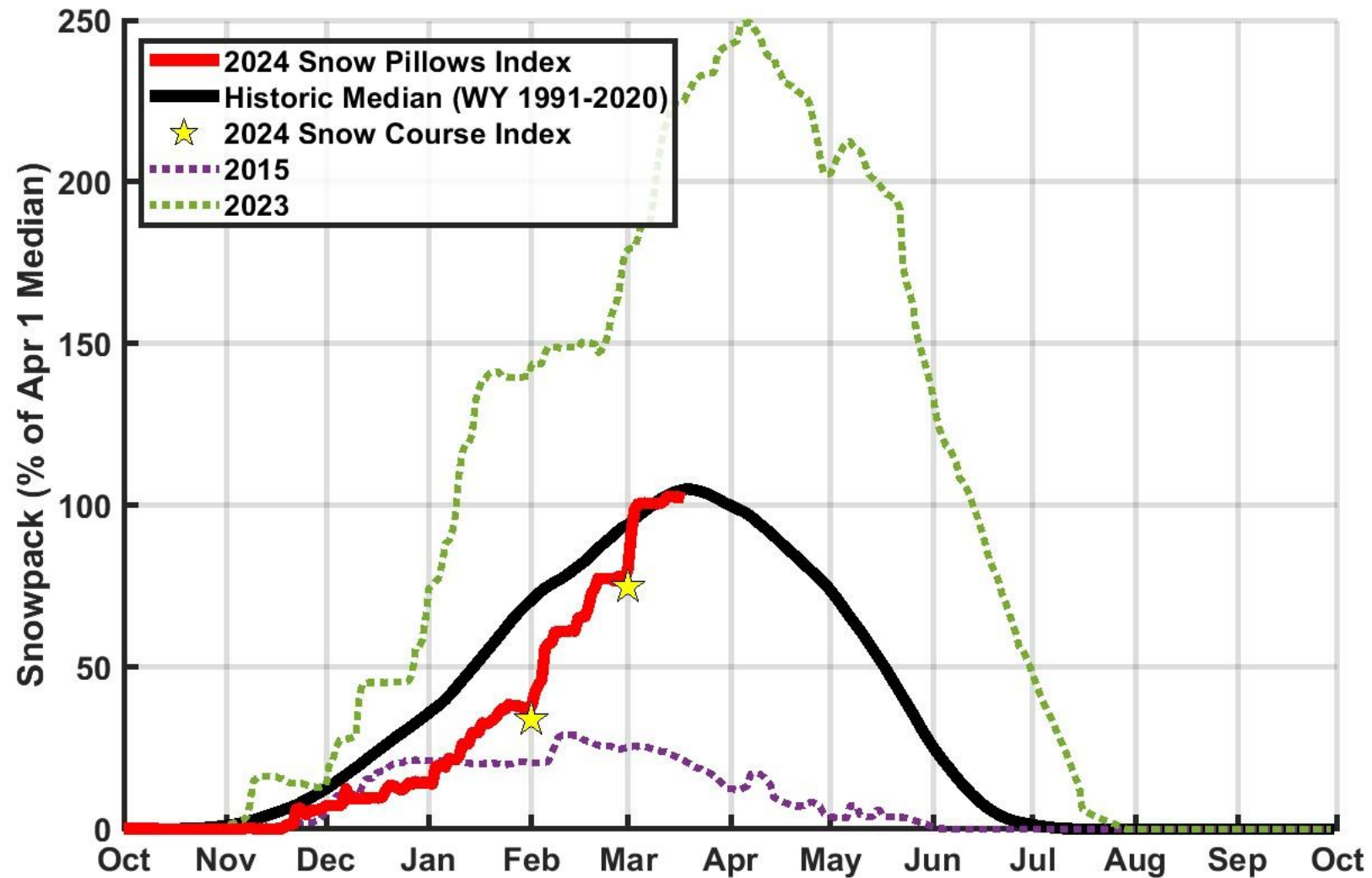


# Bay Area 7-station Precipitation Index as of March 17, 2024



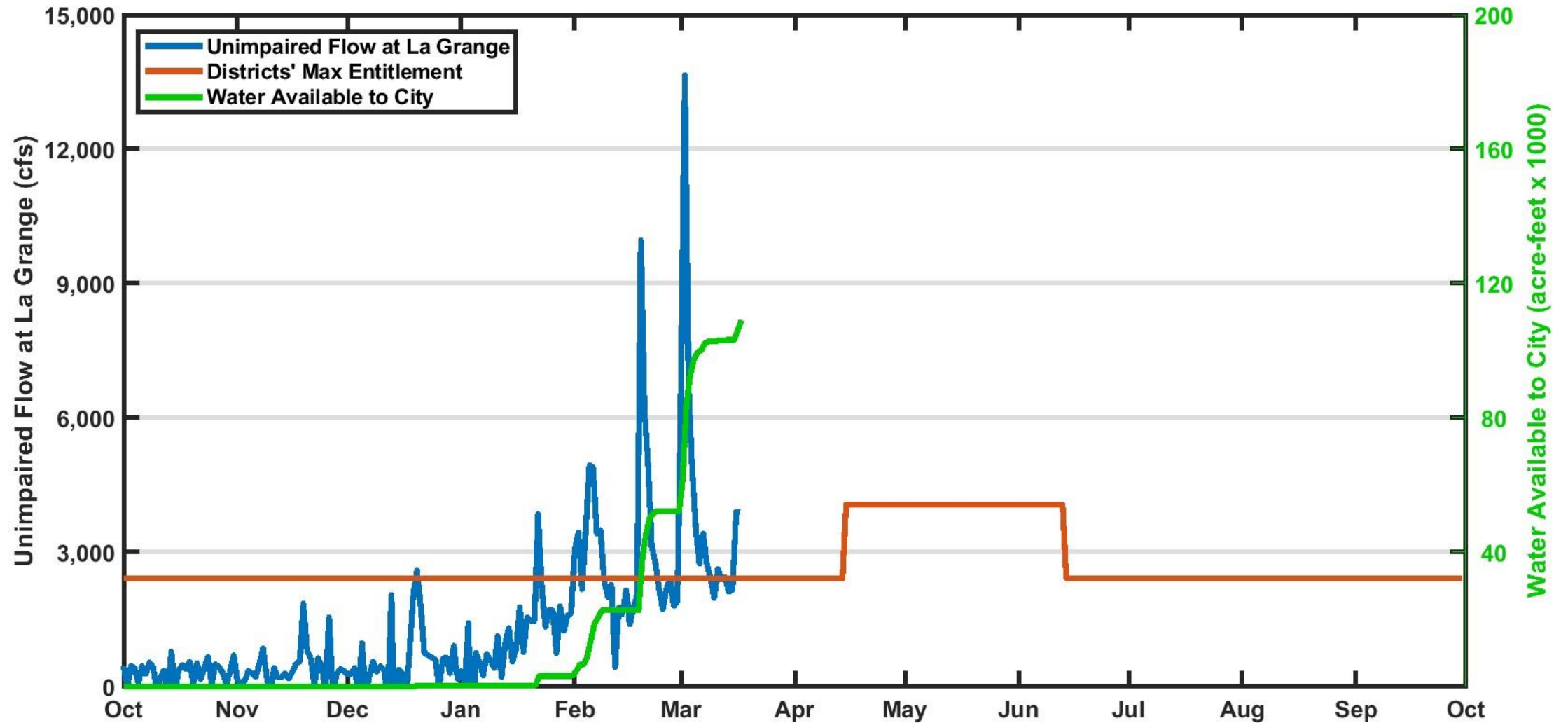


# Upcountry Snowpack

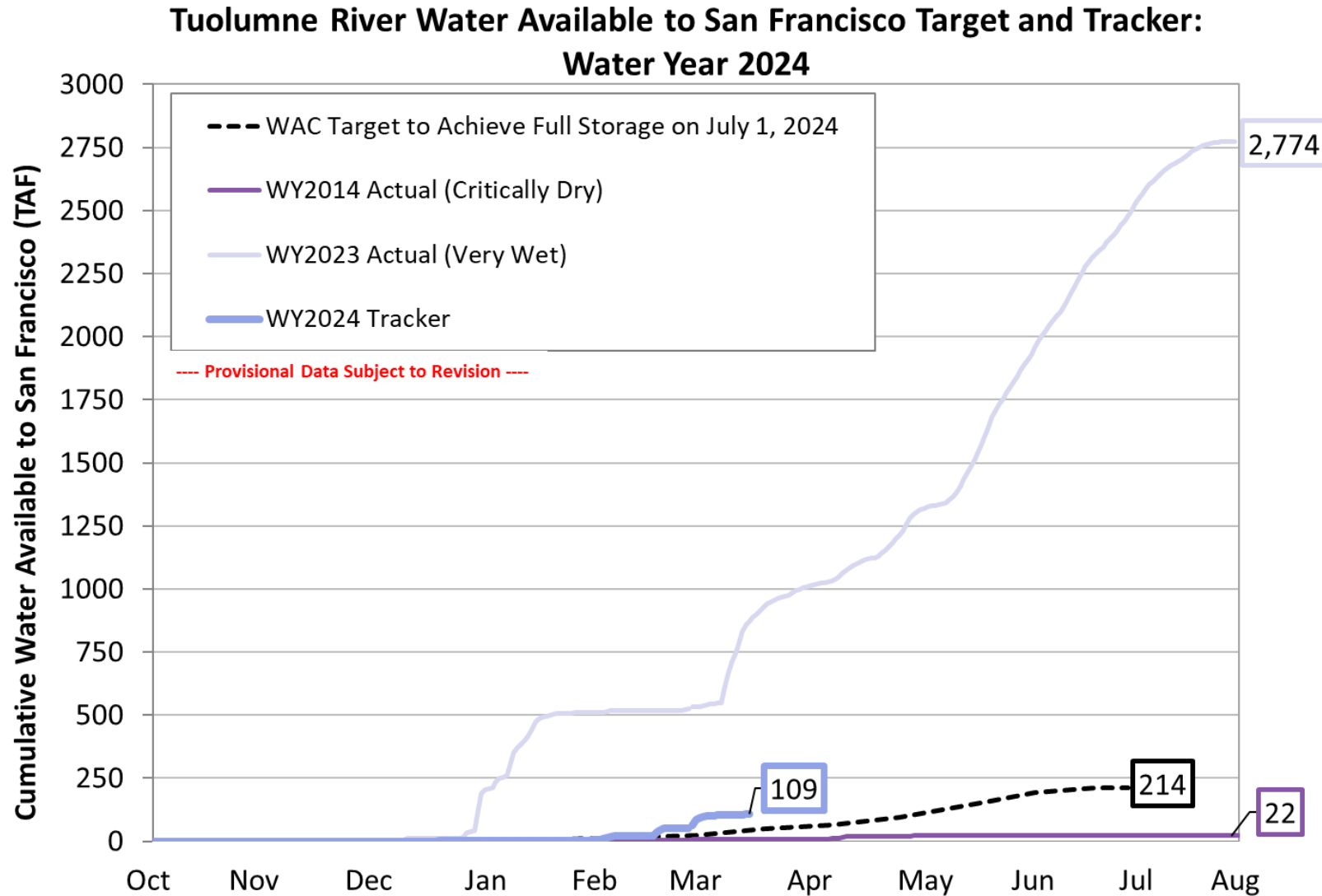




# Water Available to the City

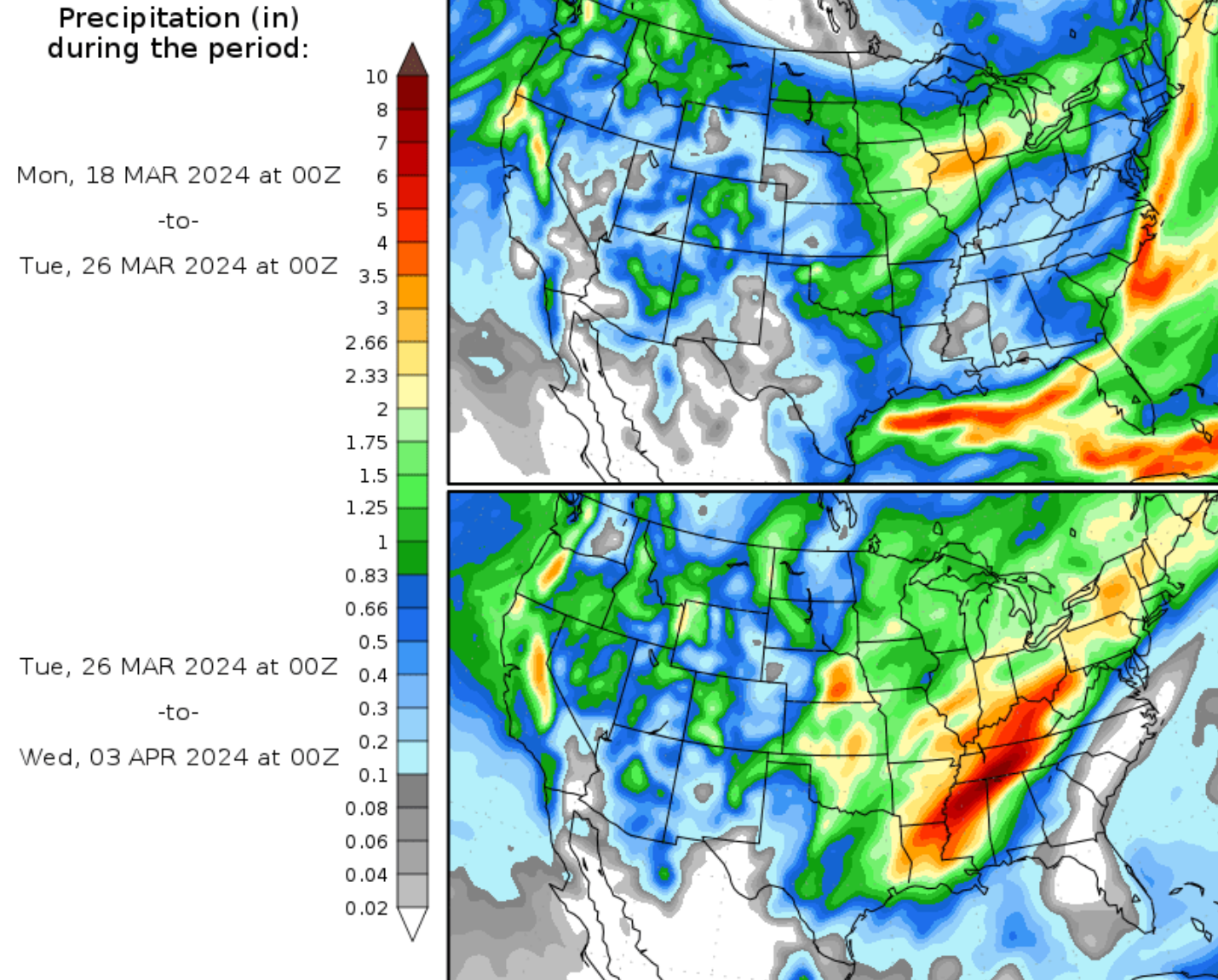


# Tuolumne River Water Available to the City



Target value assumes a modified maximum capacity at Crystal Springs Reservoir due to Fountain Thistle

# National Precipitation Forecast



# Total Deliveries

Regional Water System Total Deliveries  
Source: SFPUC Regional Water System County Meters

