



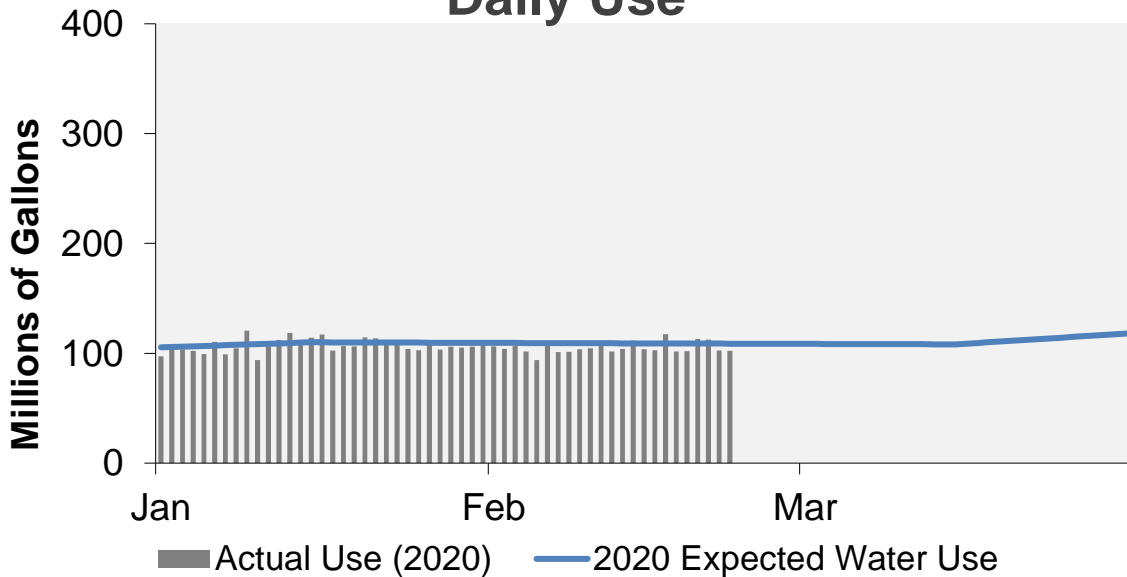
# WATER WATCH REPORT

February 24, 2020

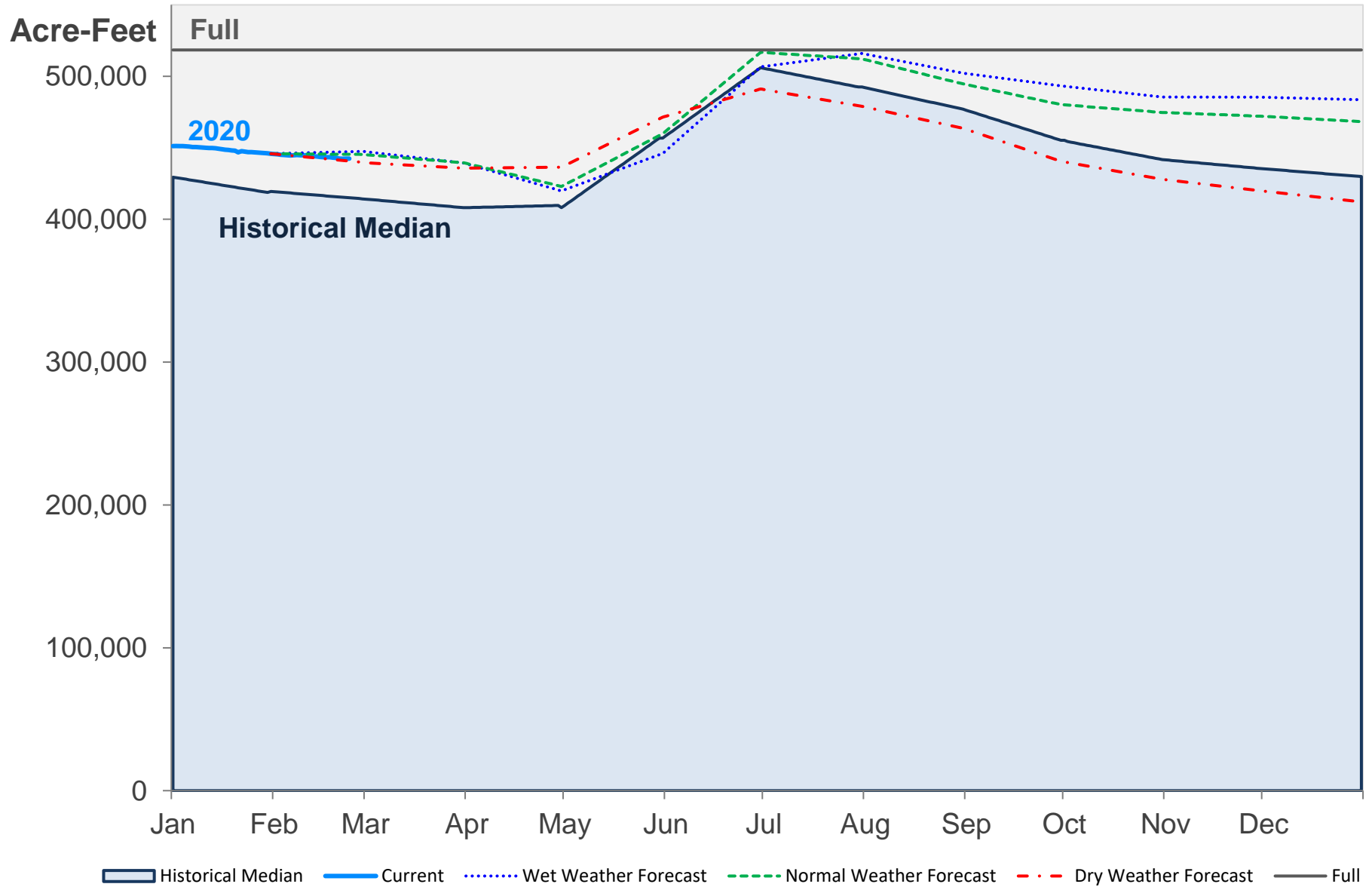
## Supply Reservoir Contents

| Reservoir        | Capacity       |                | Current Usable Contents<br>(acre-feet) | Percent Full |                   |            |
|------------------|----------------|----------------|--|--------------|-------------------|------------|
|                  | (acre-feet)    |                |  | Last Year    | Historical Median |            |
|                  | Total          | Usable         | Current                                |              |                   |            |
| Antero           | 19,881         | 19,826         | 19,803                                 | 100%         | 95%               | 99%        |
| Eleven Mile      | 97,779         | 97,779         | 100,485                                | 103%         | 102%              | 102%       |
| Cheesman         | 79,064         | 79,064         | 55,037                                 | 70%          | 77%               | 83%        |
| Marston          | 19,256         | 13,133         | 9,331                                  | 71%          | 64%               | 54%        |
| Strontia Springs | 7,863          | 7,163          | 6,573                                  | 92%          | 87%               | 93%        |
| Chatfield        | 27,076         | 10,782         | 9,699                                  | 90%          | 97%               | 92%        |
| Dillon           | 257,304        | 249,095        | 223,196                                | 90%          | 70%               | 90%        |
| Gross            | 41,811         | 29,811         | 17,190                                 | 58%          | 49%               | 47%        |
| Ralston          | 10,776         | 7,276          | 3,505                                  | 48%          | 34%               | 56%        |
| Meadow Creek     | 5,370          | 4,520          | 0                                      | 0%           | 0%                | 12%        |
| <b>Total</b>     | <b>566,180</b> | <b>518,449</b> | <b>444,820</b>                         | <b>86%</b>   | <b>76%</b>        | <b>81%</b> |

## Daily Use



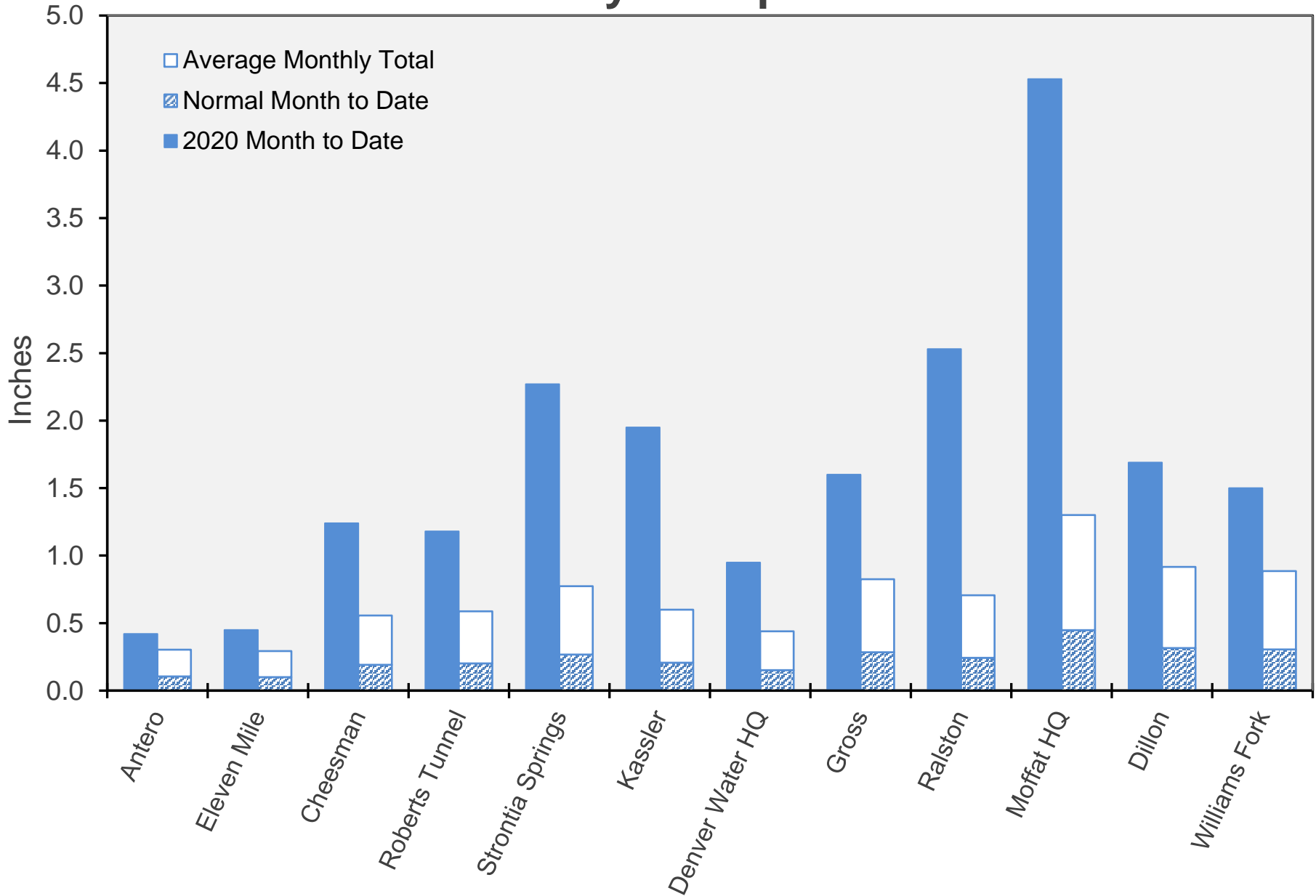
# Supply Reservoir Contents



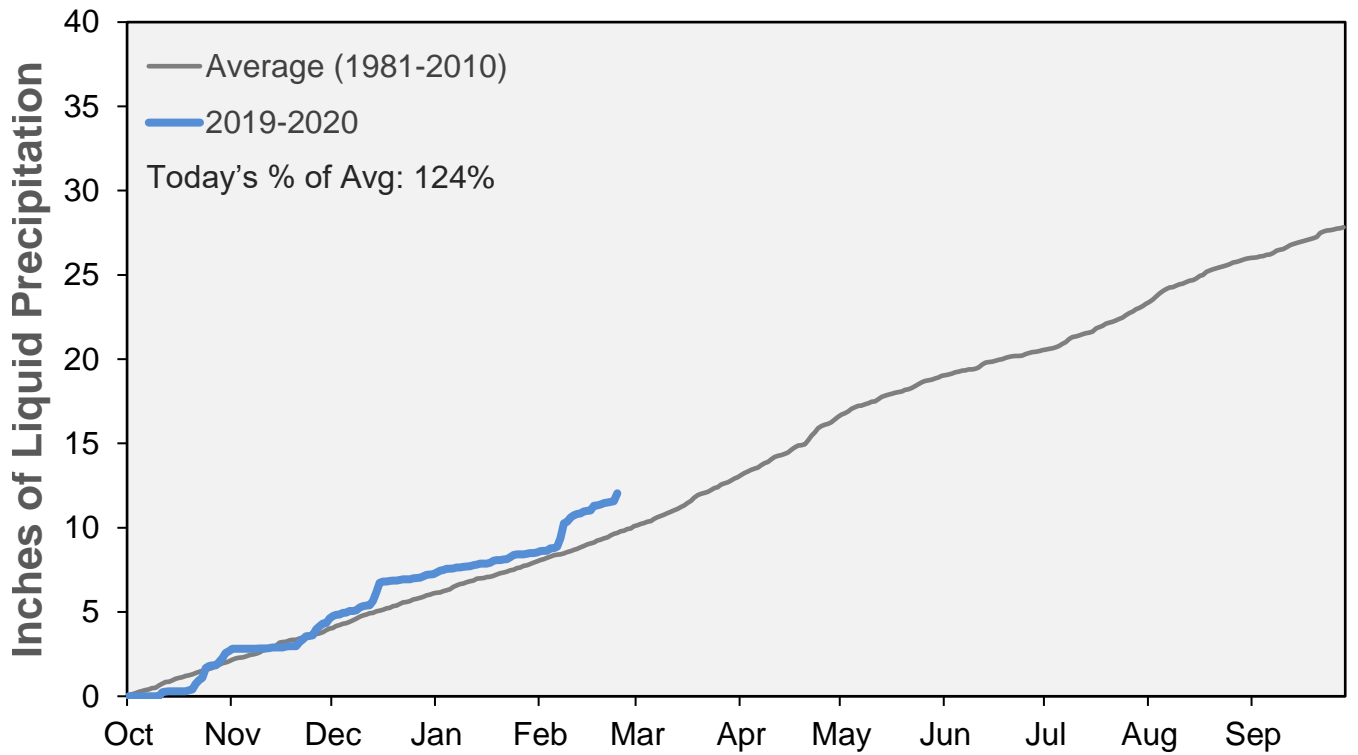
Note: Denver Water forecasts seasonal reservoir storage contents under dry future weather, normal future weather and wet future weather scenarios.

February 24, 2020

# February Precipitation

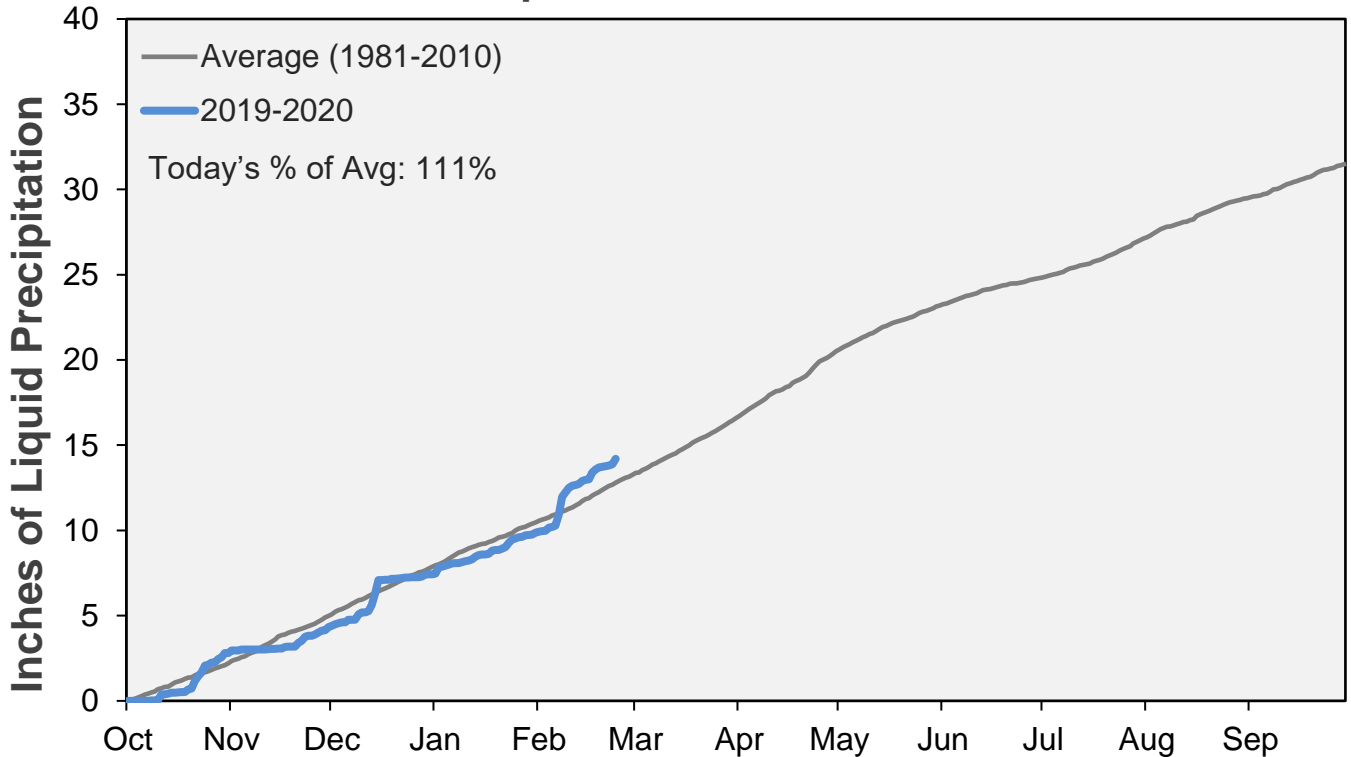


### Cumulative Precipitation: South Platte River Watershed



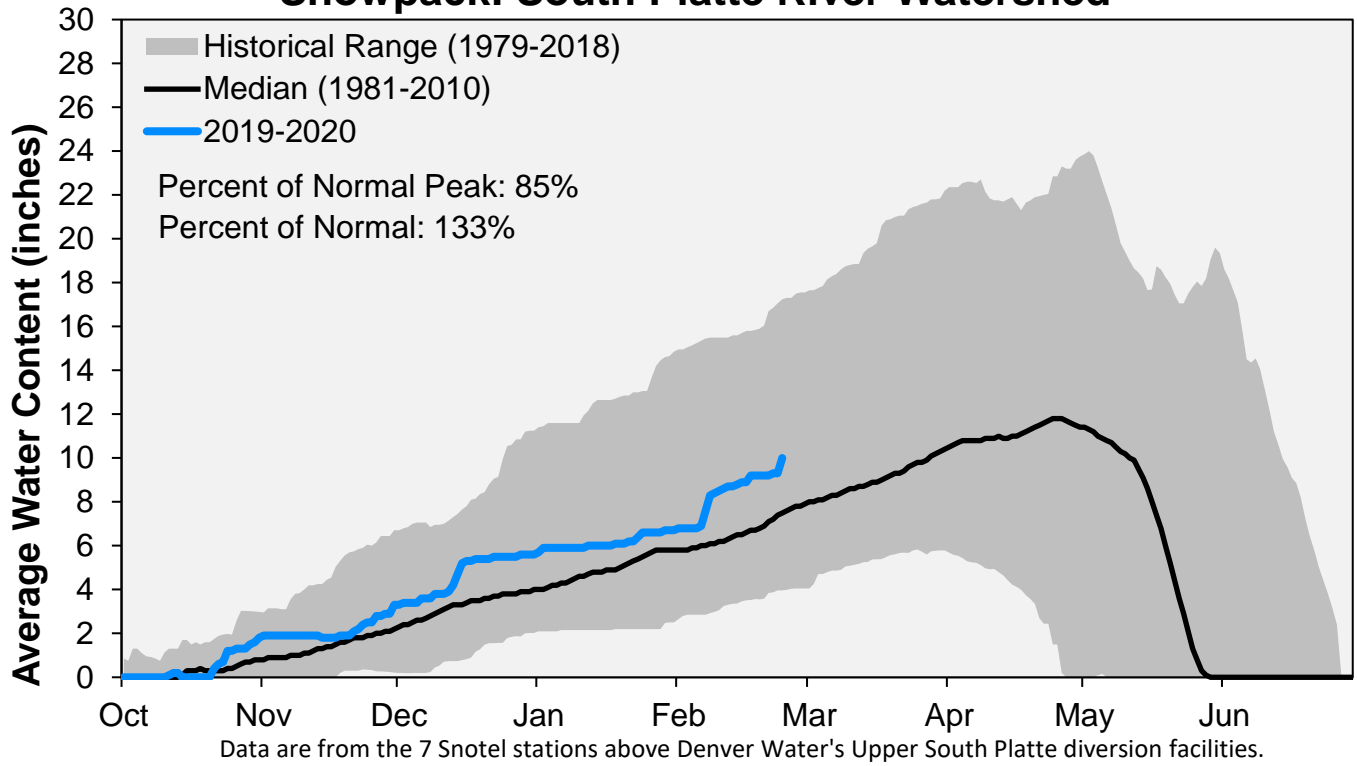
Data are from the 7 SNOTEL stations above Denver Water's Upper South Platte diversion facilities.

### Cumulative Precipitation: Colorado River Watershed

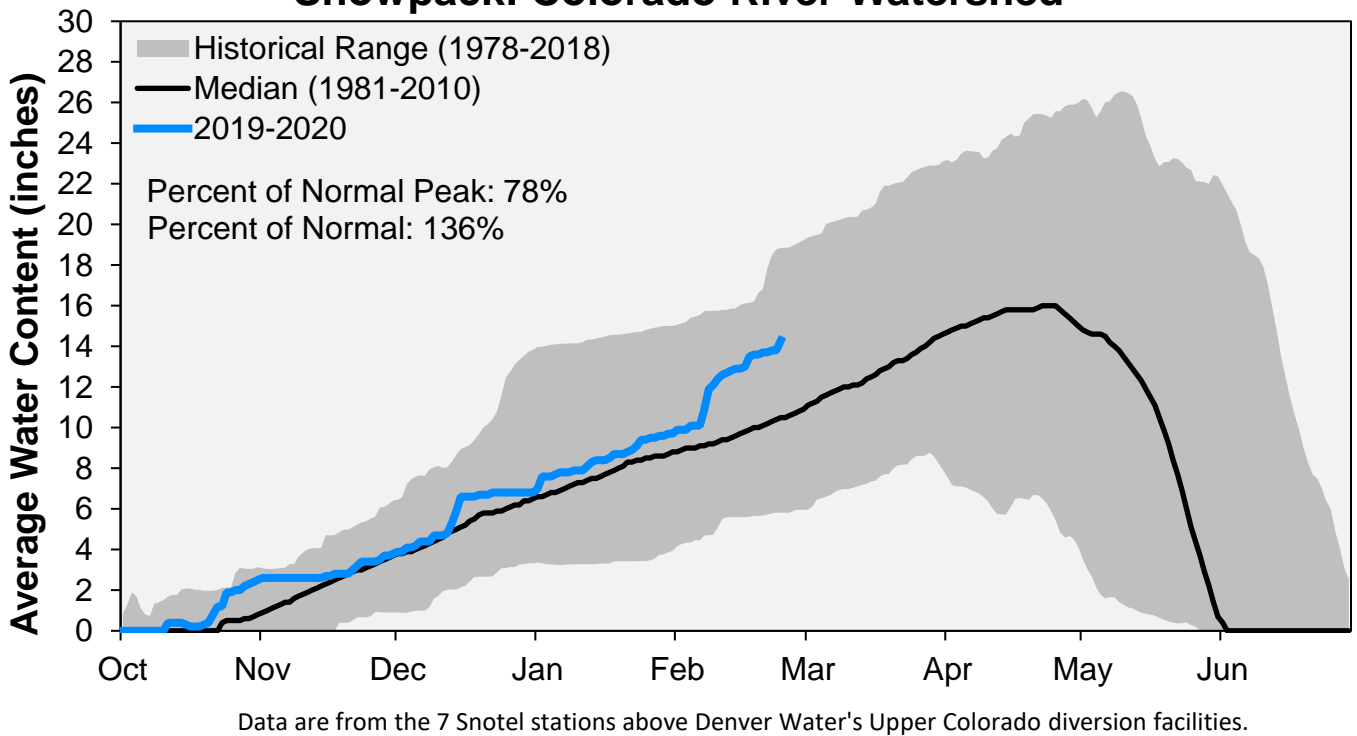


Data are from the 7 SNOTEL stations above Denver Water's Upper Colorado diversion facilities.

### Snowpack: South Platte River Watershed



### Snowpack: Colorado River Watershed

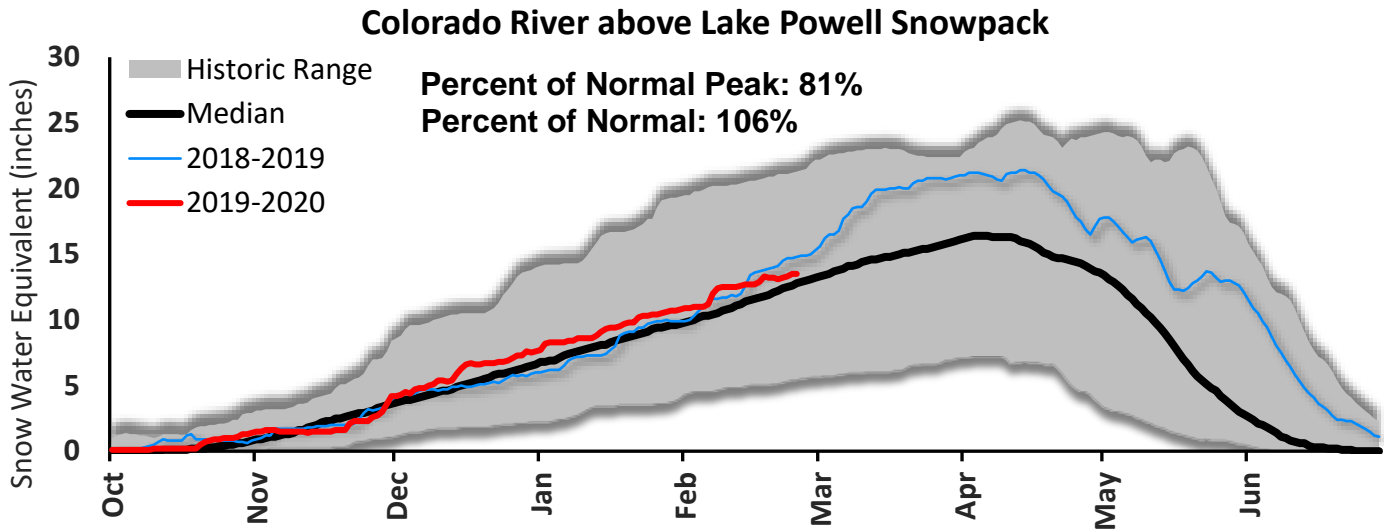


February 24, 2020

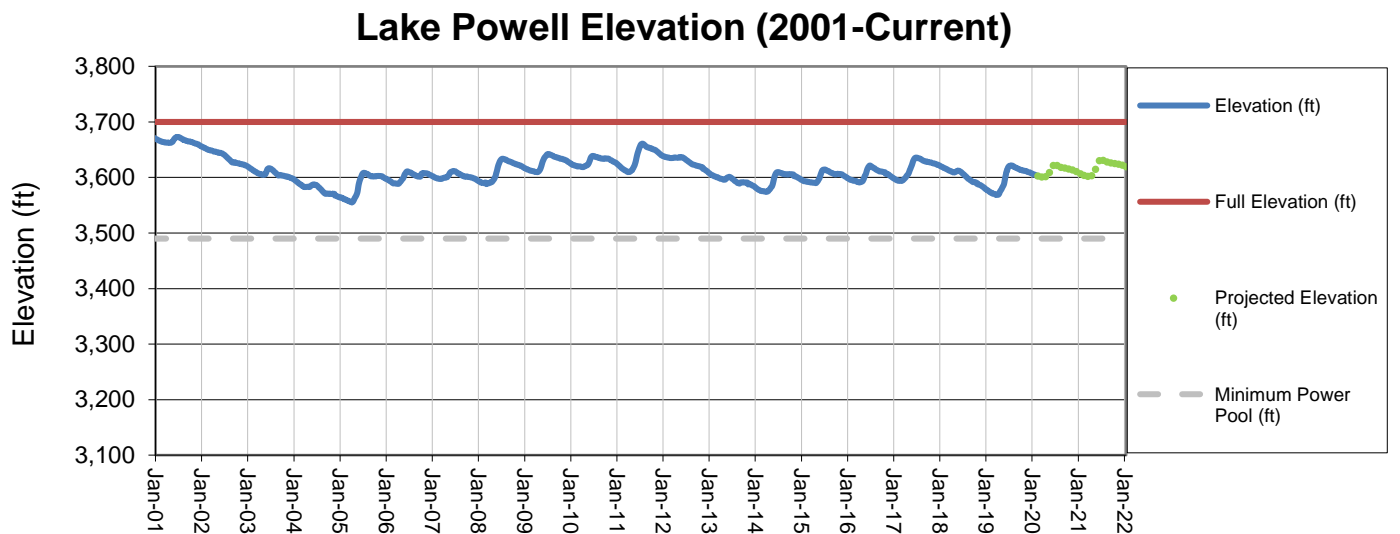
| Denver Water Use and Reservoir Contents 2020                         |         |     |     |     |     |     |     |     |     |     |     |     |         |
|--|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
|  | Jan     | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | YTD-Avg |
| Predicted End-of-Month Supply Reservoir Contents (Full = 518,449 AF) | 447,300 |     |     |     |     |     |     |     |     |     |     |     |         |
| Actual End-of-Month Supply Reservoir Contents (AF)                   | 445,828 |     |     |     |     |     |     |     |     |     |     |     |         |
| Actual % Full  | 86%     |     |     |     |     |     |     |     |     |     |     |     |         |
| Historical Median % Full   | 81%     |     |     |     |     |     |     |     |     |     |     |     |         |
| 2020 Expected Daily Use (MG)   | 110     | 109 | 108 | 127 | 172 | 272 | 298 | 282 | 248 | 150 | 109 | 105 | 110     |
| Actual Daily Use (MG)  | 1       | 97  | 106 |     |     |     |     |     |     |     |     |     |         |
|  | 2       | 106 | 104 |     |     |     |     |     |     |     |     |     |         |
|  | 3       | 103 | 107 |     |     |     |     |     |     |     |     |     |         |
|  | 4       | 102 | 102 |     |     |     |     |     |     |     |     |     |         |
|  | 5       | 99  | 94  |     |     |     |     |     |     |     |     |     |         |
|  | 6       | 110 | 108 |     |     |     |     |     |     |     |     |     |         |
|  | 7       | 99  | 101 |     |     |     |     |     |     |     |     |     |         |
|  | 8       | 105 | 101 |     |     |     |     |     |     |     |     |     |         |
|  | 9       | 121 | 104 |     |     |     |     |     |     |     |     |     |         |
|  | D 10    | 94  | 104 |     |     |     |     |     |     |     |     |     |         |
|  | A 11    | 106 | 109 |     |     |     |     |     |     |     |     |     |         |
|  | Y 12    | 112 | 102 |     |     |     |     |     |     |     |     |     |         |
|  | 13      | 119 | 104 |     |     |     |     |     |     |     |     |     |         |
|  | O 14    | 111 | 111 |     |     |     |     |     |     |     |     |     |         |
|  | F 15    | 114 | 104 |     |     |     |     |     |     |     |     |     |         |
|  | 16      | 117 | 103 |     |     |     |     |     |     |     |     |     |         |
|  | M 17    | 102 | 117 |     |     |     |     |     |     |     |     |     |         |
|  | O 18    | 107 | 102 |     |     |     |     |     |     |     |     |     |         |
|  | N 19    | 106 | 102 |     |     |     |     |     |     |     |     |     |         |
|  | T 20    | 114 | 113 |     |     |     |     |     |     |     |     |     |         |
|  | H 21    | 114 | 112 |     |     |     |     |     |     |     |     |     |         |
|  | 22      | 111 | 103 |     |     |     |     |     |     |     |     |     |         |
|  | 23      | 110 | 102 |     |     |     |     |     |     |     |     |     |         |
|  | 24      | 104 |     |     |     |     |     |     |     |     |     |     |         |
|  | 25      | 103 |     |     |     |     |     |     |     |     |     |     |         |
|  | 26      | 108 |     |     |     |     |     |     |     |     |     |     |         |
|  | 27      | 103 |     |     |     |     |     |     |     |     |     |     |         |
|  | 28      | 106 |     |     |     |     |     |     |     |     |     |     |         |
|  | 29      | 105 |     |     |     |     |     |     |     |     |     |     |         |
|  | 30      | 106 |     |     |     |     |     |     |     |     |     |     |         |
|  | 31      | 108 |     |     |     |     |     |     |     |     |     |     |         |
| Monthly Average  | 107     | 105 |     |     |     |     |     |     |     |     |     |     | 106     |
| % of 2020 Expected Daily Use   | 97%     | 96% |     |     |     |     |     |     |     |     |     |     | 97%     |

Notes: 1) "AF" denotes acre-feet. "MG" denotes million gallons. 2) Expected Daily Use is based on historical use with normal weather conditions. 3) The predicted end-of-month supply reservoir contents figures assume normal weather after February 1, 2020. 4) The differences between predicted and actual end-of-month supply reservoir contents are the result of normal estimation error of daily use, supply, evaporation, carriage losses and raw water deliveries. 5) Predicted supply reservoir contents last updated on February 10, 2020. 6) Daily water figures are subject to change.

# Lake Powell Report\*



Data are from the 115 SNOTEL stations above Lake Powell located in Colorado, Utah and Wyoming



\* Denver Water gets half of its water supply from the Colorado River and closely monitors conditions at Lake Powell and within the greater Colorado River Basin.