

**STRATEGIC PLANNING WORK MEETING AGENDA  
OF THE CITY COUNCIL OF LAYTON, UTAH**

PUBLIC NOTICE is hereby given that the City Council of Layton, Utah, will hold a public meeting in the Council Conference Room of the City Center Building, 437 North Wasatch Drive, Layton, Utah, commencing at **8:00 AM on April 18, 2022.**

**AGENDA ITEMS:**

1. Update - Harmony Park Landscaping
2. Discussion - Water Resources and Conservation Measures

**ADJOURN:**

Notice is hereby given that:

- In the event of an absence of a full quorum, agenda items will be continued to the next regularly scheduled meeting.
- This meeting may involve the use of electronic communications for some of the members of this public body. The anchor location for the meeting shall be the Layton City Council Conference Room, 437 North Wasatch Drive, Layton City. Elected Officials at remote locations may be connected to the meeting electronically.
- By motion of the Layton City Council, pursuant to Title 52, Chapter 4 of the Utah Code, the City Council may vote to hold a closed meeting for any of the purposes identified in that Chapter.

**Date:** \_\_\_\_\_ **By:** \_\_\_\_\_  
**Kimberly S Read, City Recorder**

LAYTON CITY does not discriminate on the basis of race, color, national origin, sex, religion, age, or disability in the employment or the provision of services. If you are planning to attend this public meeting and, due to a disability, need assistance in understanding or participating in the meeting, please notify the City eight or more hours in advance of the meeting and we will try to provide assistance. Please contact Jamie Senninger at 437 North Wasatch Drive, Layton, Utah 84041, 801.336.3826 or 801.336.3820.

**ADDITIONAL**

**PACKET**

**ATTACHMENTS**

# Harmony Place Park: Turfgrass Installation Considerations

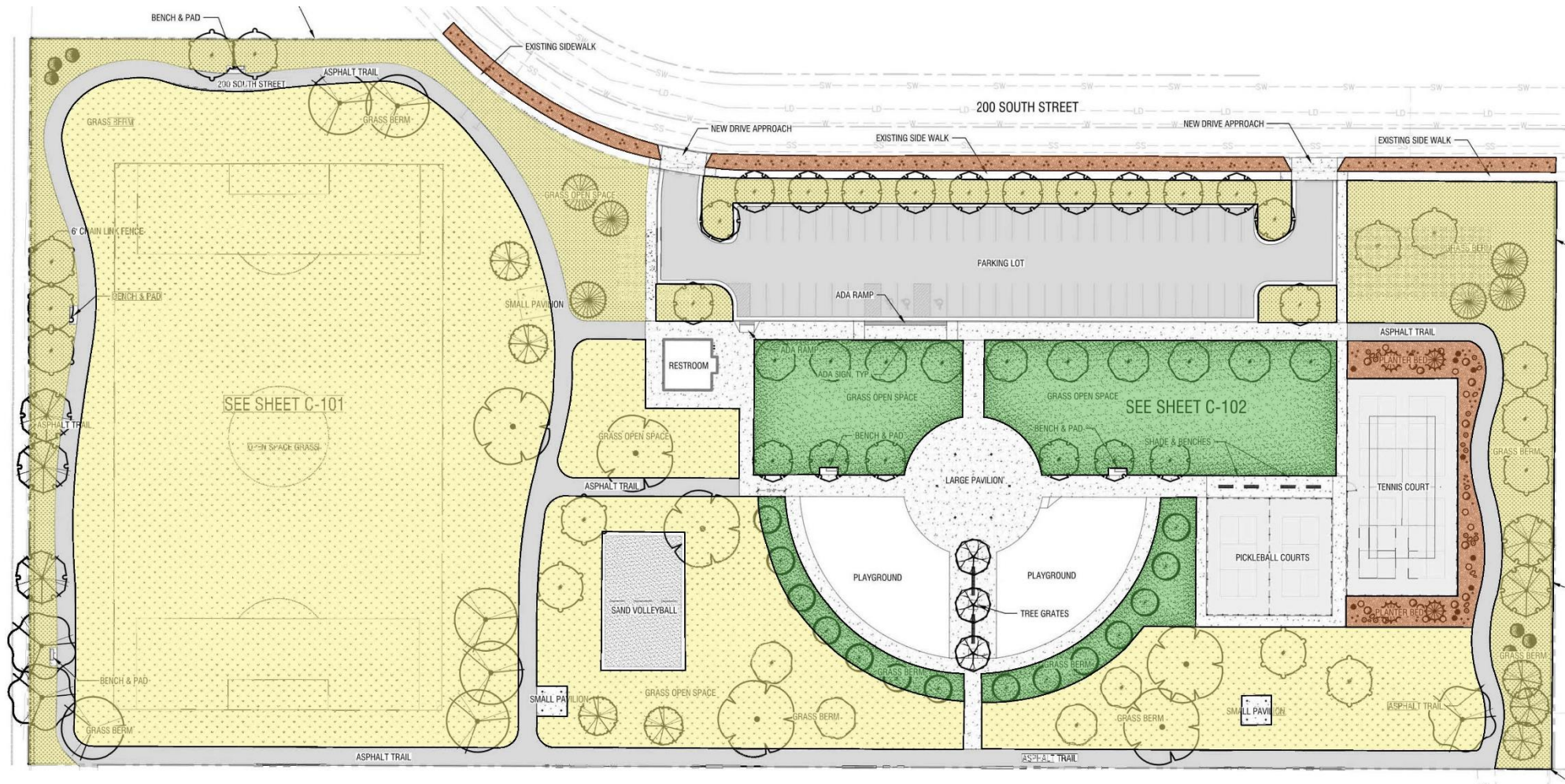
Layton City Parks & Recreation

4.18.2022



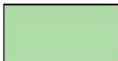
# EXISTING CONDITIONS ON-SITE





# BASELINE TURFGRASS INSTALLATION

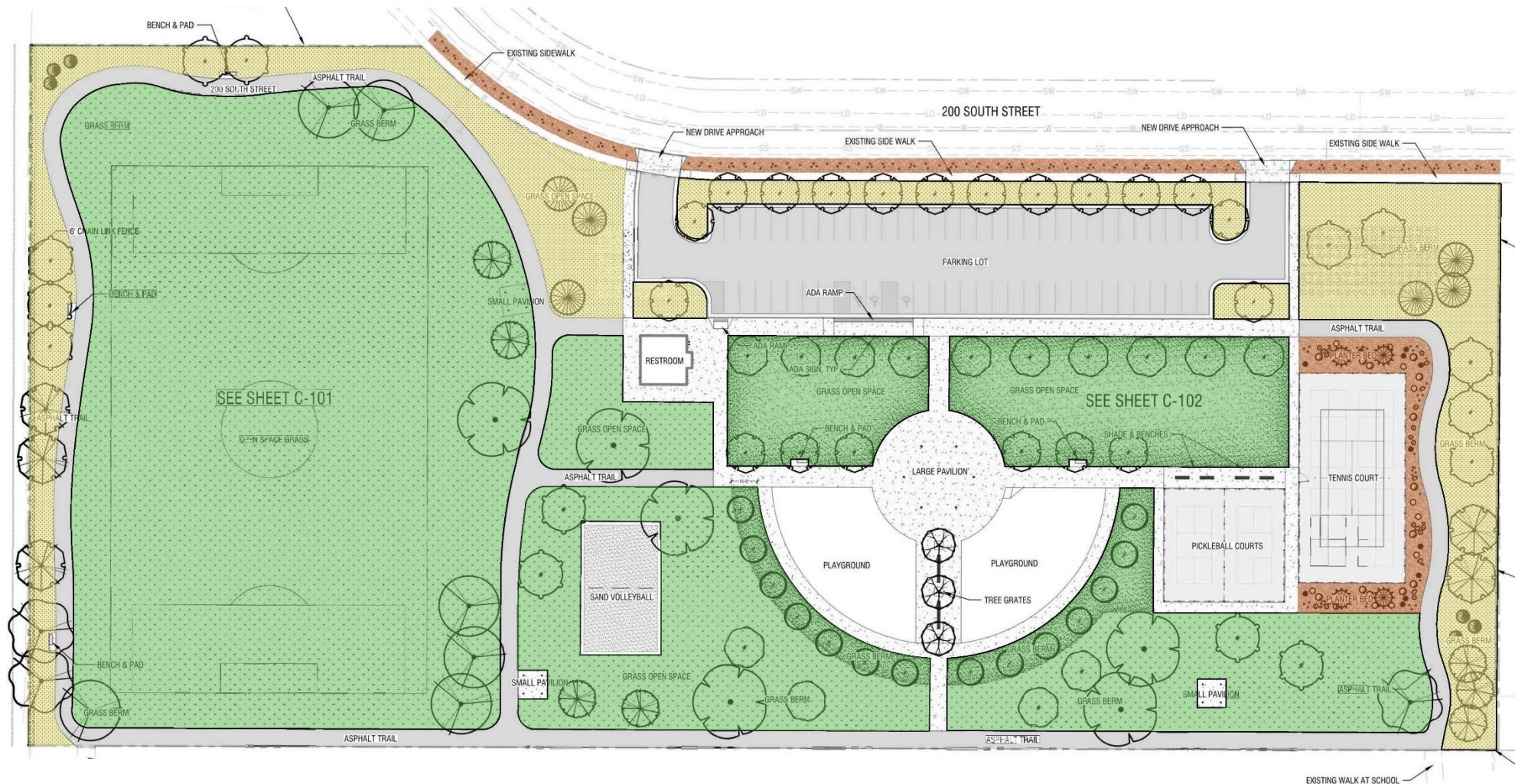
- Costs: \$34,063.60 (already in the budget)
- Projected Total Water-Use During Installation: 9.2 Acre Feet
- Annual Water Use: 7.91 Acre Feet
- Establishment Period: Approx. 12 Weeks

|                                                                                       |                          |
|---------------------------------------------------------------------------------------|--------------------------|
|  | DRIP (Shrubs/Perennials) |
|  | SEED 168,900 sq. ft      |
|  | SOD 28,000 sq. ft        |



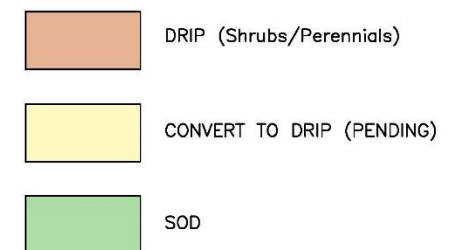
|                                                                                       |                          |
|---------------------------------------------------------------------------------------|--------------------------|
|  | DRIP (Shrubs/Perennials) |
|  | SEED 0 sq. ft            |
|  | SOD 196,900 sq. ft       |

- Costs: \$78,777 (Additional Costs)
- Projected Total Water-Use During Installation: 5.49 Acre Feet
- Annual Water Use: 7.91 Acre Feet
- Establishment Period: 6 Weeks



## OPTION 2 TURFGRASS INSTALLATION

- Costs: \$57,000 (Sod) + \$144,573 (Perimeter Convert to Drip)
  - TOTAL : \$201,573 (Additional Costs)
- Projected Total Water-Use During Installation: 4.39 Acre Feet
- Annual Water Use: 6.63 Acre Feet
- Establishment Period: 6 Weeks



|                                  | OPTION 1<br><i>(Waterwise Grass Perimeter)</i> | OPTION 2<br><i>(Drip/Rock Mulch Perimeter)</i>                                                                 | DIFFERENCE<br><i>(Comparing Recommended to Alternative)</i> |
|----------------------------------|------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| Annual Water Usage for Perimeter | 1.28 Acre Feet<br>(416,872 gallons/year)       | 0.17 Acre Feet<br>(56,264 gallons/year)                                                                        | 1.11 Acre Feet<br>(360,608 gallons/year)                    |
| Landscape Installation Costs     | \$78,777                                       | \$201,573                                                                                                      | -\$122,796                                                  |
| Installation Water Costs         | \$9,634.98                                     | \$7,707.18                                                                                                     | \$1,927.80                                                  |
|                                  |                                                |                                                                                                                |                                                             |
| PROS                             | Usable<br>Easier to Maintain                   | Saves Water                                                                                                    |                                                             |
| CONS                             | Additional Fertilizers                         | Additional Labor to Weed<br>Weeds Unsightly<br>Additional Multiple<br>Herbicides<br>Rocks Wander<br>Non-Usable |                                                             |



THANK YOU!



# WATER SUPPLY

# FEBRUARY 2022 – WATER REPORT

| Reservoir    | Total Capacity (AF) | Conservation or Dead Storage (AF) | Active Capacity (AF) | District Capacity (AF) | Current Reservoir Content        |                        |                             |                      | Historical Reservoir Content |                |                |
|--------------|---------------------|-----------------------------------|----------------------|------------------------|----------------------------------|------------------------|-----------------------------|----------------------|------------------------------|----------------|----------------|
|              |                     |                                   |                      |                        | Accrued To District to Date (AF) | % of District Capacity | Total as of 3/28/2022 (AF)  | % of Active Capacity | 3/22/2021                    | 3/23/2020      | 3/23/2019      |
| Causey       | 7,870               | 1,000                             | 6,870                | 6,870                  | 4,931                            | 72%                    | 4,931                       | 72%                  | 4,105                        | 6,280          | 4,060          |
| E. Canyon    | 51,200              | 3,090                             | 48,110               | 20,110                 | 9,954                            | 49%                    | 29,410                      | 61%                  | 32,350                       | 43,390         | 30,180         |
| Echo         | 73,940              | 0                                 | 73,940               | 6,357                  | 14,000                           | 220%                   | 30,710                      | 42%                  | 30,420                       | 60,420         | 30,300         |
| Lost Creek   | 22,510              | 2,500                             | 20,010               | 20,010                 | 7,820                            | 39%                    | 7,820                       | 39%                  | 12,480                       | 15,590         | 12,540         |
| Pineview     | 110,150             | 0                                 | 110,150              | 66,228                 | 9,182                            | 14%                    | 36,370                      | 33%                  | 59,050                       | 64,610         | 64,170         |
| Smith-More   | 8,351               | 751                               | 7,600                | 6,560                  | 3,156                            | 48%                    | 4,196                       | 55%                  | 1,831                        | 4,600          | 1,640          |
| Wanship      | 62,120              | 1,260                             | 60,000               | 60,000                 | 28,116                           | 47%                    | 38,580                      | 64%                  | 37,030                       | 49,300         | 34,010         |
| Willard      | 247,302             | 25,029                            | 222,273              | 222,273                | 96,192                           | 43%                    | 96,192                      | 43%                  | 144,975                      | 197,640        | 157,890        |
| <b>Total</b> | <b>583,443</b>      | <b>33,630</b>                     | <b>548,953</b>       | <b>408,408</b>         | <b>173,351</b>                   | <b>42%</b>             | <b>248,209</b>              | <b>45%</b>           | <b>322,241</b>               | <b>441,830</b> | <b>334,790</b> |
|              |                     |                                   |                      |                        |                                  | <b>36%</b>             | <b>&lt;-Last Month-&gt;</b> | <b>39%</b>           |                              |                |                |

% Dist. Upstream Storage: 41%

Last Month: 32%

\* Note: 100% Is Equivalent to a Two Year Water Supply

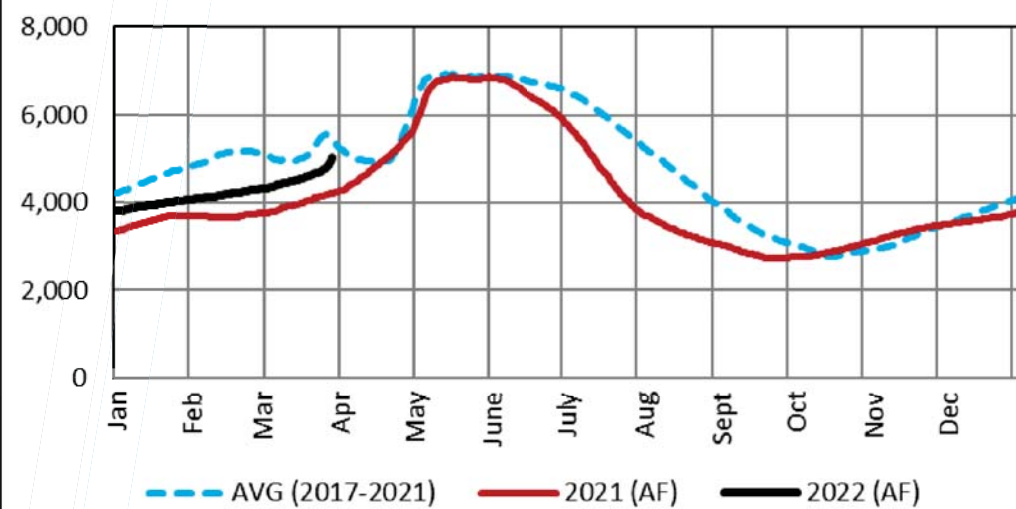
| Storage by Drainage |                   |                                  |                        |            |
|---------------------|-------------------|----------------------------------|------------------------|------------|
| Drainage            | District Capacity | Accrued To District To Date (AF) | % of District Capacity | Last Month |
| Weber               | 113,037           | 63,046                           | 56%                    | 40%        |
| Ogden               | 73,098            | 14,113                           | 19%                    | 20%        |
| Willard             | 222,273           | 96,192                           | 43%                    | 38%        |

## Notes:

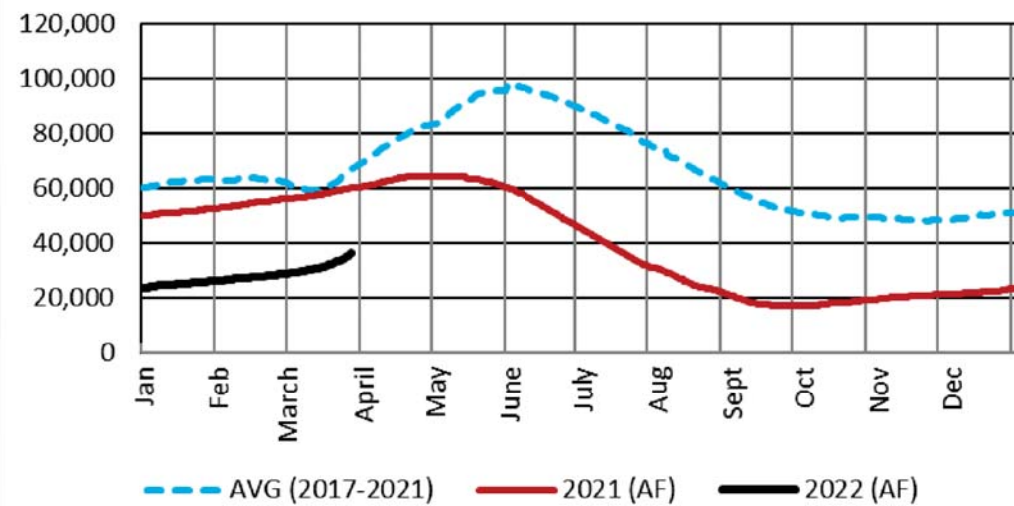
- Weber Provo Canal gate closed on 3/10 in accordance with CUWCD & PRWUA purchase contract (14,000 Acre-feet).

# OGDEN RIVER STORAGE

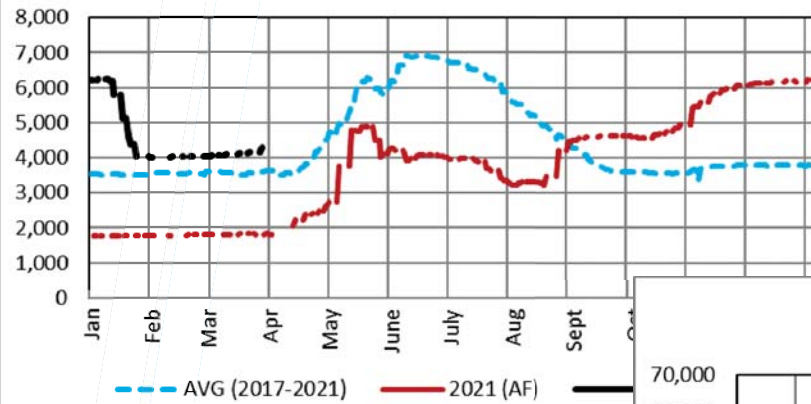
## CAUSEY (2017-2022)



## PINEVIEW (2017-2022)

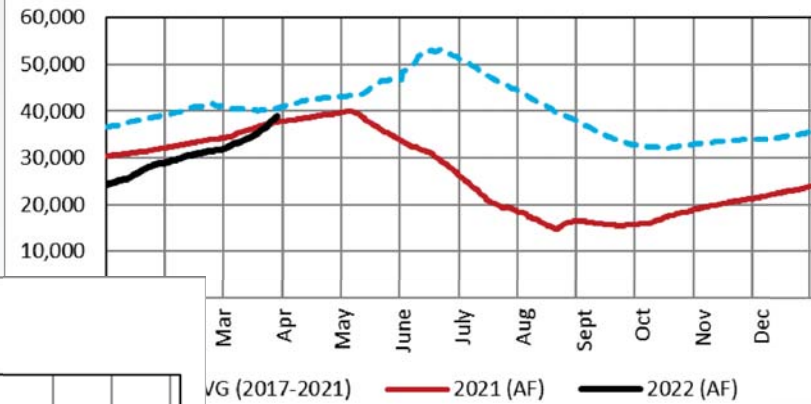


**SMITH & MOREHOUSE (2017-2022)**

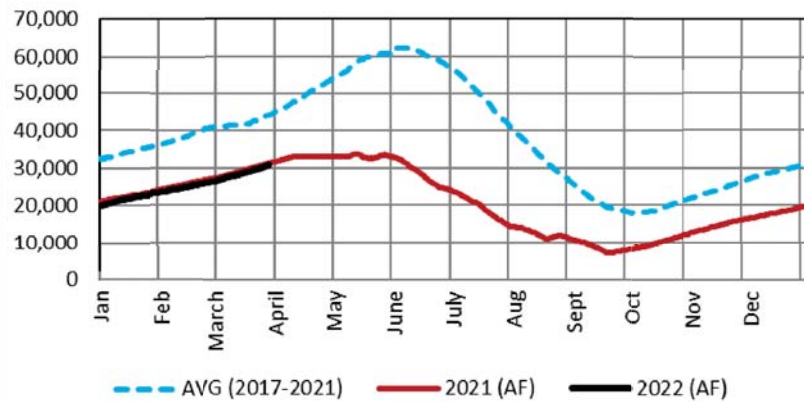


# WEBER RIVER STORAGE

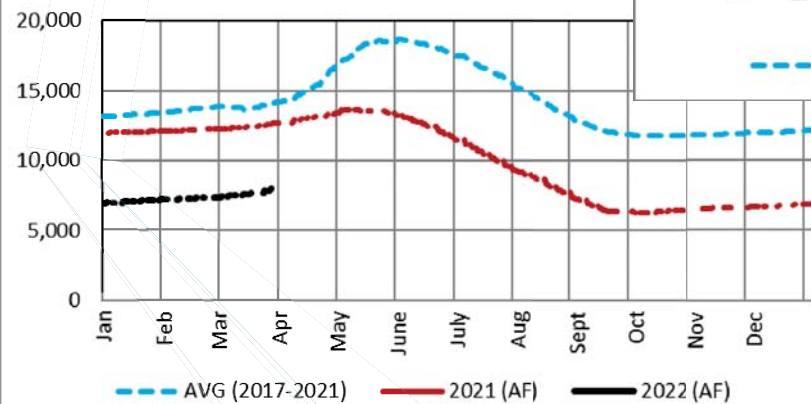
**WANSHIP/ROCKPORT (2017-2022)**



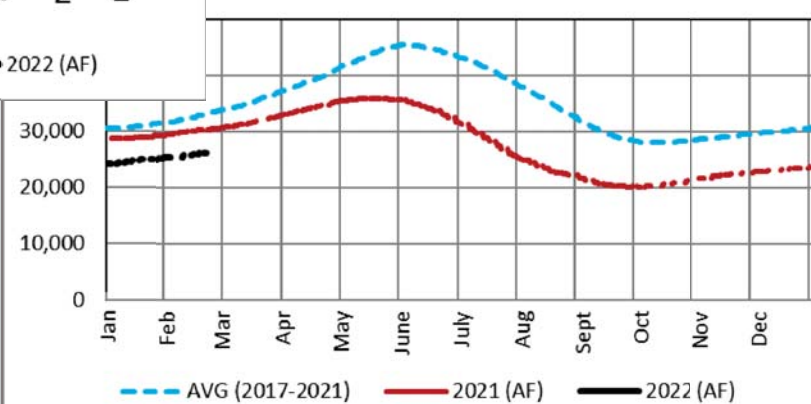
**ECHO (2017-2022)**



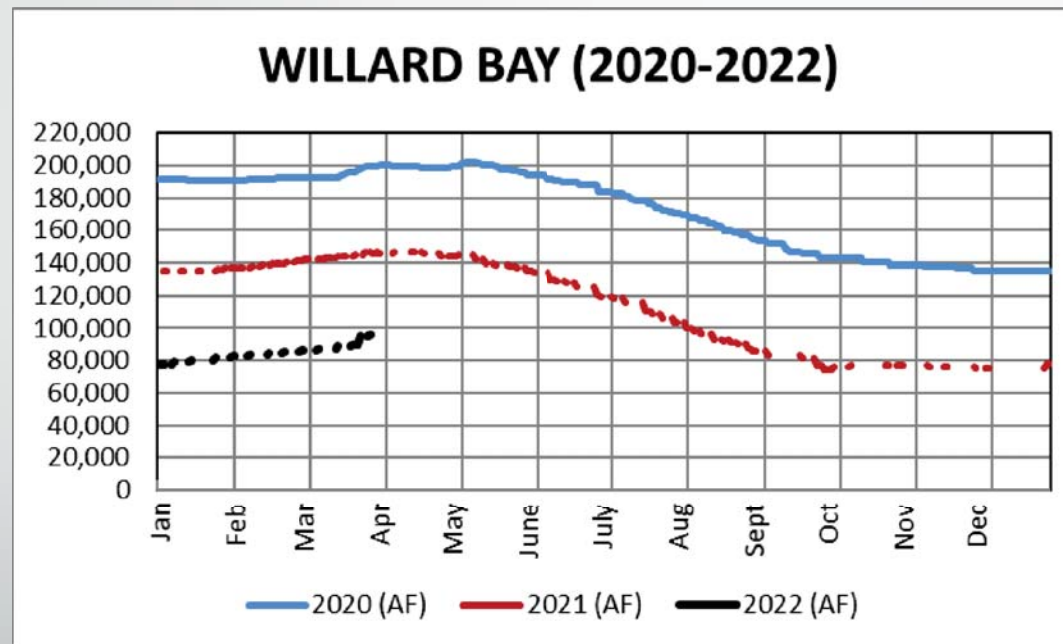
**LOST CREEK (2017-2022)**



**EAST CANYON (2017-2022)**



# WILLARD BAY STORAGE



# SNOTEL

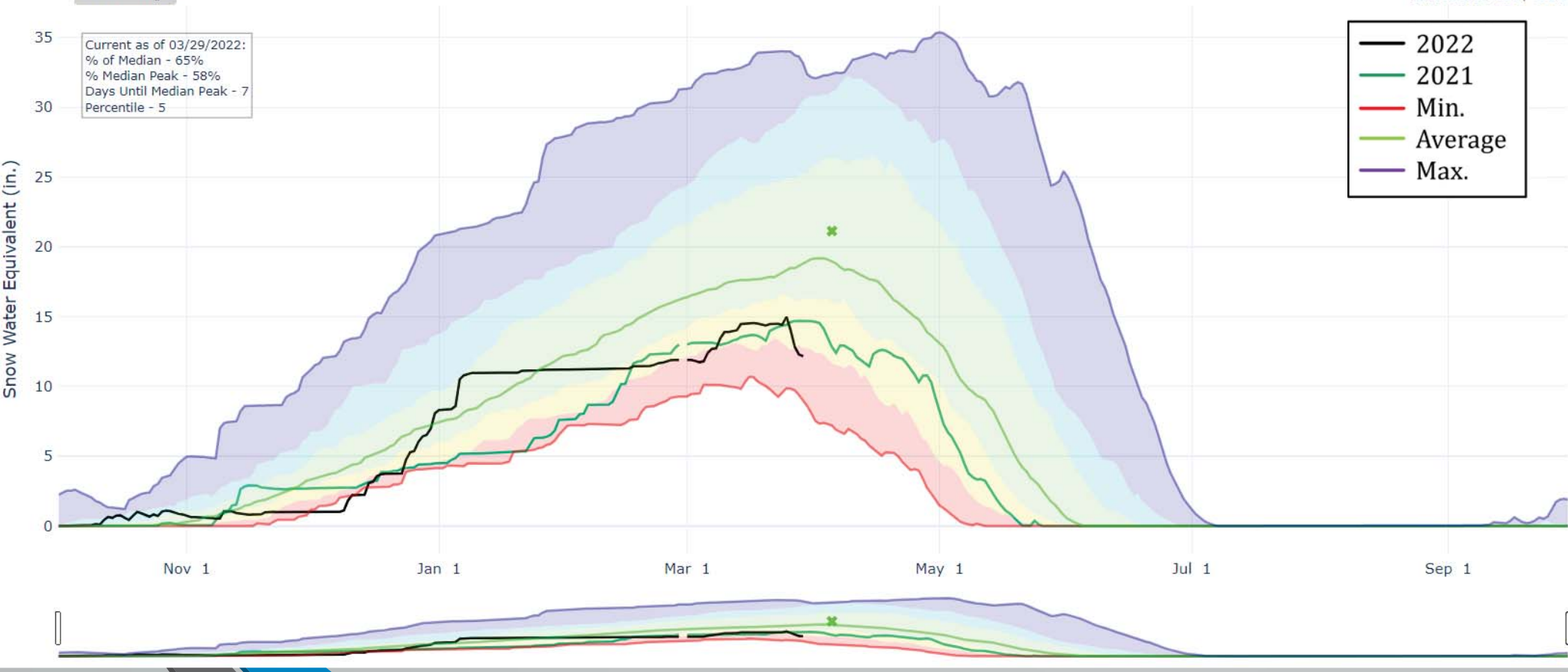
| SNOTEL (3/29/22)       |                     |                            |                        |                         |                       |
|------------------------|---------------------|----------------------------|------------------------|-------------------------|-----------------------|
| Site                   | Site Elevation (ft) | Snow Water Equivalent (in) | % Median for this date | SWE Median Peak (30 yr) | Current % Median Peak |
| Trial Lake             | 9,992               | 15.7                       | 74%                    | 24.2                    | 65%                   |
| Thaynes Canyon         | 9,230               | 16.4                       | 80%                    | 24.7                    | 66%                   |
| Chalk Creek #1         | 9,171               | 15.6                       | 71%                    | 24.6                    | 63%                   |
| Monte Cristo           | 8,932               | 18.4                       | 72%                    | 29.6                    | 62%                   |
| Dry Bread              | 8,302               | 12.4                       | 73%                    | 19.2                    | 65%                   |
| Chalk Creek #2         | 8,208               | 13.0                       | 84%                    | 16.8                    | 77%                   |
| Horse Ridge            | 8,199               | 12.3                       | 59%                    | 22.1                    | 56%                   |
| Farmington             | 7,902               | 20.2                       | 62%                    | 36.2                    | 56%                   |
| Ben Lomond Peak        | 7,689               | 16.9                       | 50%                    | 35.9                    | 47%                   |
| Smith Morehouse        | 7,631               | 8.2                        | 65%                    | 13.8                    | 59%                   |
| Parleys Summit         | 7,585               | 11.6                       | 87%                    | 15.7                    | 74%                   |
| Hardscrabble           | 7,250               | 10.3                       | 62%                    | 18.7                    | 55%                   |
| Ben Lomond Trail       | 5,972               | 7.6                        | 45%                    | 18.6                    | 41%                   |
| OVERALL BASIN AVERAGE: |                     |                            | 65%                    |                         | 57%                   |
|                        |                     |                            | 73%                    | <-Last Month->          | 54%                   |

# SNOTEL

## SNOW WATER EQUIVALENT IN WEBER-OGDEN

Reset Range

[Link to data: CSV / JSON](#)



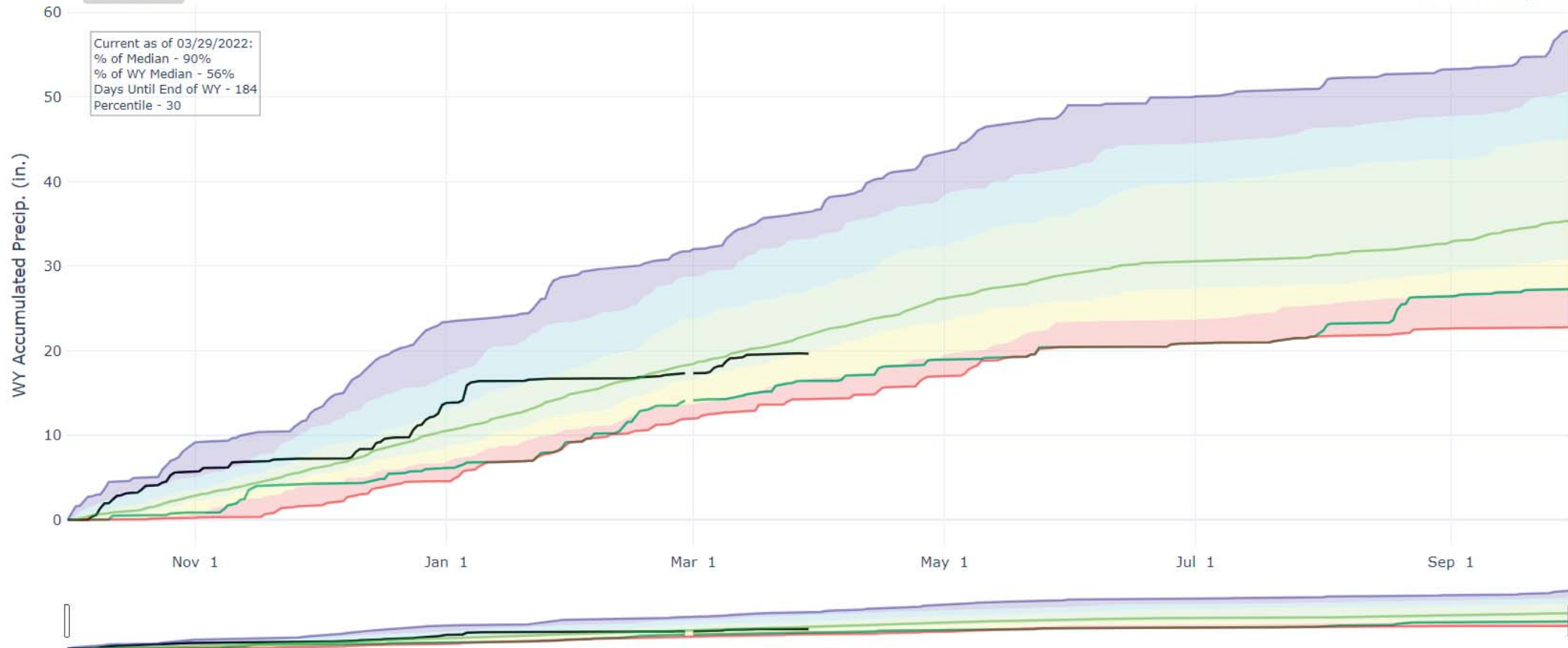
# PRECIPITATION

## PRECIPITATION IN WEBER-OGDEN

Reset Range

[Link to data: CSV / JSON](#)

Current as of 03/29/2022:  
% of Median - 90%  
% of WY Median - 56%  
Days Until End of WY - 184  
Percentile - 30

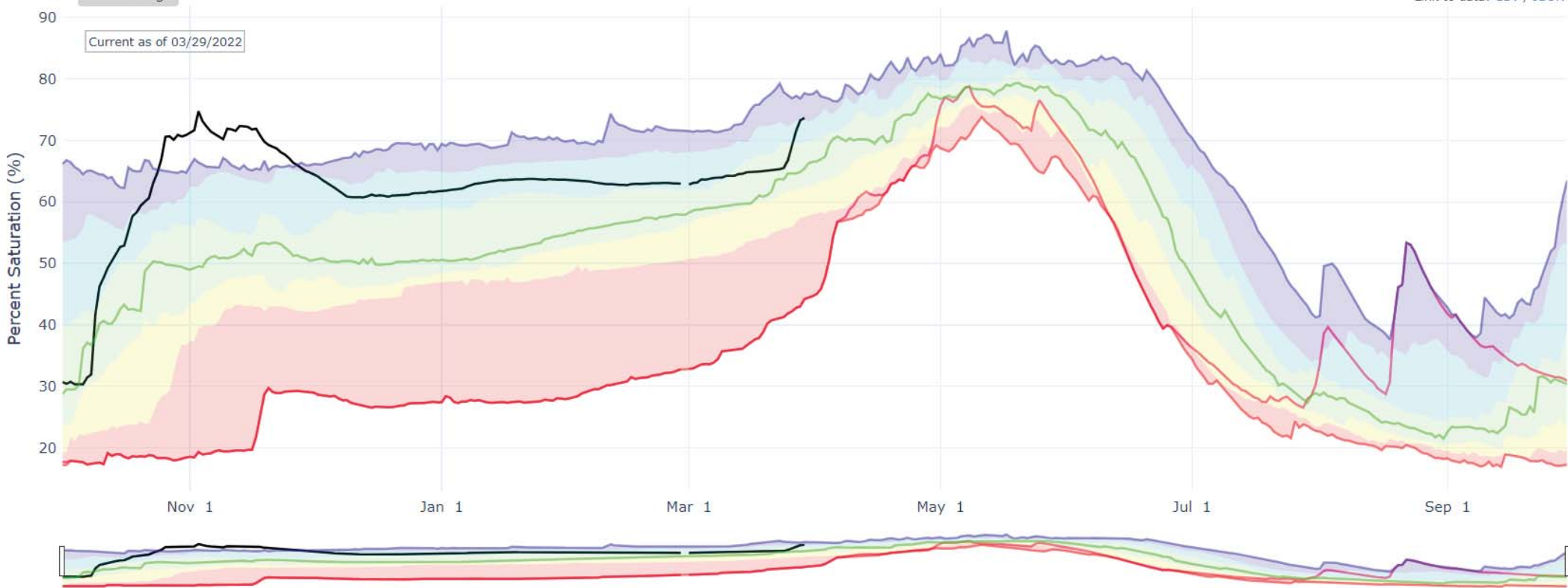


# SOIL MOISTURE

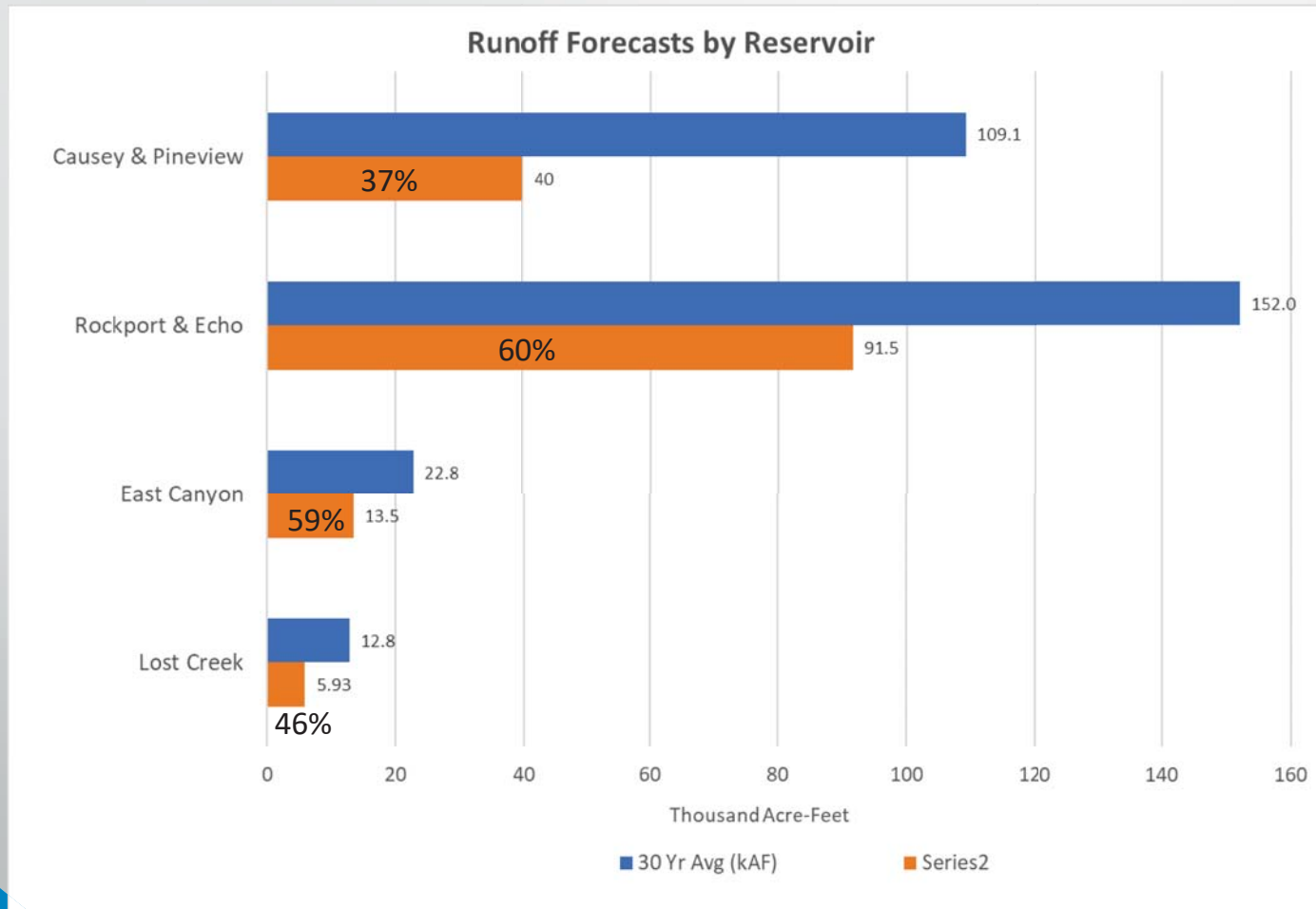
DEPTH AVERAGED SOIL SATURATION IN  
WEBER-OGDEN

Reset Range

[Link to data: CSV / JSON](#)



# FORECASTED RUNOFF

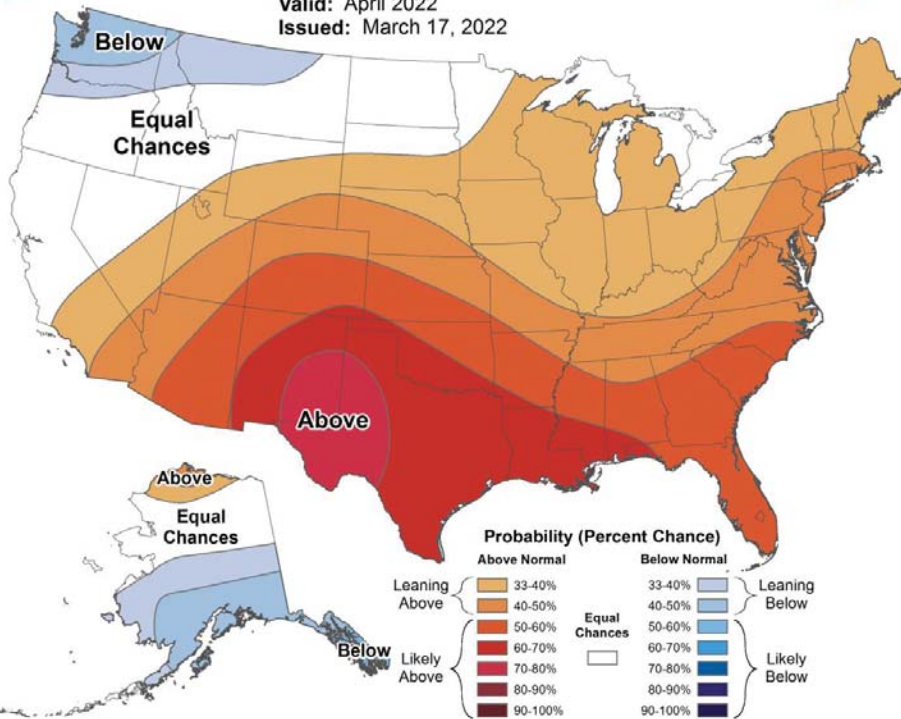


# WEATHER OUTLOOKS



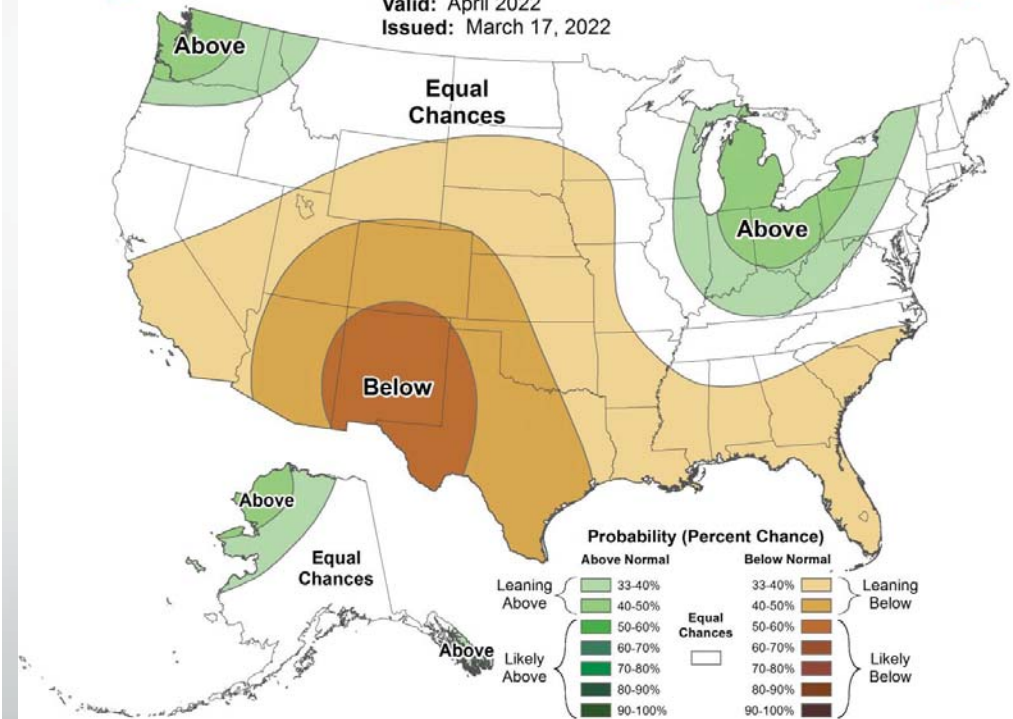
## Monthly Temperature Outlook

Valid: April 2022  
Issued: March 17, 2022



## Monthly Precipitation Outlook

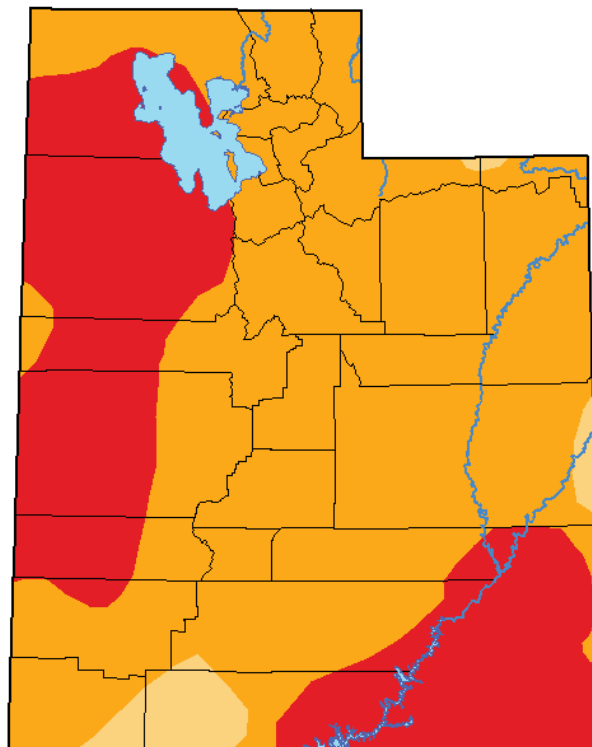
Valid: April 2022  
Issued: March 17, 2022



# DROUGHT MONITOR

## U.S. Drought Monitor Utah

**March 22, 2022**  
(Released Thursday, Mar. 24, 2022)  
Valid 8 a.m. EDT



### Intensity:

-  None
-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

*The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>*

### Author:

Adam Hartman  
NOAA/NWS/NCEP/CPC



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)



# 2022 DROUGHT RESTRICTIONS

## CURRENT RESERVOIR STORAGE

| <u>Reservoir</u>                | <u>Current Storage (AF)</u> | <u>June 1 (AF)</u> |
|---------------------------------|-----------------------------|--------------------|
| Causey                          | 4,931                       | 6,000              |
| East Canyon                     | 29,410                      | 33,000             |
| Echo                            | 30,710                      | 61,500             |
| Lost Creek                      | 7,820                       | 10,800             |
| Pineview                        | 36,370                      | 54,000             |
| Smith & Morehouse               | 4,196                       | 5,000              |
| Rockport                        | 38,580                      | 38,500             |
| <u>Willard</u>                  | <u>96,192</u>               | <u>100,000</u>     |
| <br>Total                       | <br>248,209 (45%)           | <br>308,800 (56%)  |
| <br>Total (Upper Basin Storage) | <br>147,817 (45%)           | <br>208,800 (64%)  |

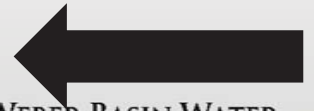


# Drought Level Triggers

Total Storage: 308,800 AF

Upper Basin Storage: 208,800 AF

| Drought Levels |                            | Drought Level Triggers                      |                                                      |
|----------------|----------------------------|---------------------------------------------|------------------------------------------------------|
| Response Level | Water Shortage Description | Projected June 1st Total Basin Storage (AF) | Projected June 1st Total Upstream Basin Storage (AF) |
| 1              | Normal                     | Greater than 380,000                        | Greater than 245,000                                 |
| 2              | Advisory                   | Greater than 380,000                        | Greater than 245,000                                 |
| 2              | Moderate                   | 380,000 to 360,000                          | 245,000 to 225,000                                   |
| 4              | Severe                     | 360,000 to 340,000                          | 225,000 to 200,000                                   |
| 5              | Extreme                    | 340,000 to 280,000                          | 200,000 to 160,000                                   |
| 6              | Exceptional                | Less than 280,000                           | Less than 160,000                                    |



WEBER BASIN WATER  
CONSERVANCY DISTRICT

# DEMAND REDUCTION TARGETS

| Response Level | Water Shortage Description | Secondary Water | Agricultural Irrigation | M&I Culinary Outdoor Water | M&I Culinary Indoor Water | Total Year 2020 Demand Reduction (AF) |
|----------------|----------------------------|-----------------|-------------------------|----------------------------|---------------------------|---------------------------------------|
| 1              | Normal                     | 0%              | 0%                      | 0%                         | 0%                        | 0                                     |
| 2              | Advisory                   | 10%             | 0%                      | 10%                        | 0%                        | 15,000                                |
| 3              | Moderate                   | 20%             | 20%                     | 20%                        | 5%                        | 47,000                                |
| 4              | Severe                     | 40%             | 30%                     | 40%                        | 10%                       | 87,000                                |
| 5              | Extreme                    | 60%             | 40%                     | 60%                        | 10%                       | 123,000                               |
| 6              | Exceptional                | 95%             | 70%                     | 95%                        | 25%                       | 206,000                               |



WEBER BASIN WATER  
CONSERVANCY DISTRICT

# RESTRICTIONS

- Delayed charging of Secondary Irrigation/Agricultural System to mid-May
- All new landscaping must adhere to the current water restrictions
- One day a week watering of lawns and gardens
  - 20 min. pop-up sprays, 40 min. rotors, 60 min. drip
- One day a week hand watering of established trees and shrubs
- No hosing down sidewalks or driveways
- Early shutoff of Secondary irrigation/Agricultural system in mid-September

# ENFORCEMENT

## 4 Stages

1. Notification/Warning
2. \$250 fine
3. \$500 fine
4. \$1,000 fine, shutoff for the rest of the year and a meter will be installed

District personnel will be conducting enforcement patrols on unmetered residences. Meter data will be analyzed for metered residences.

# ENFORCEMENT

## Watering Days if unmetered customer

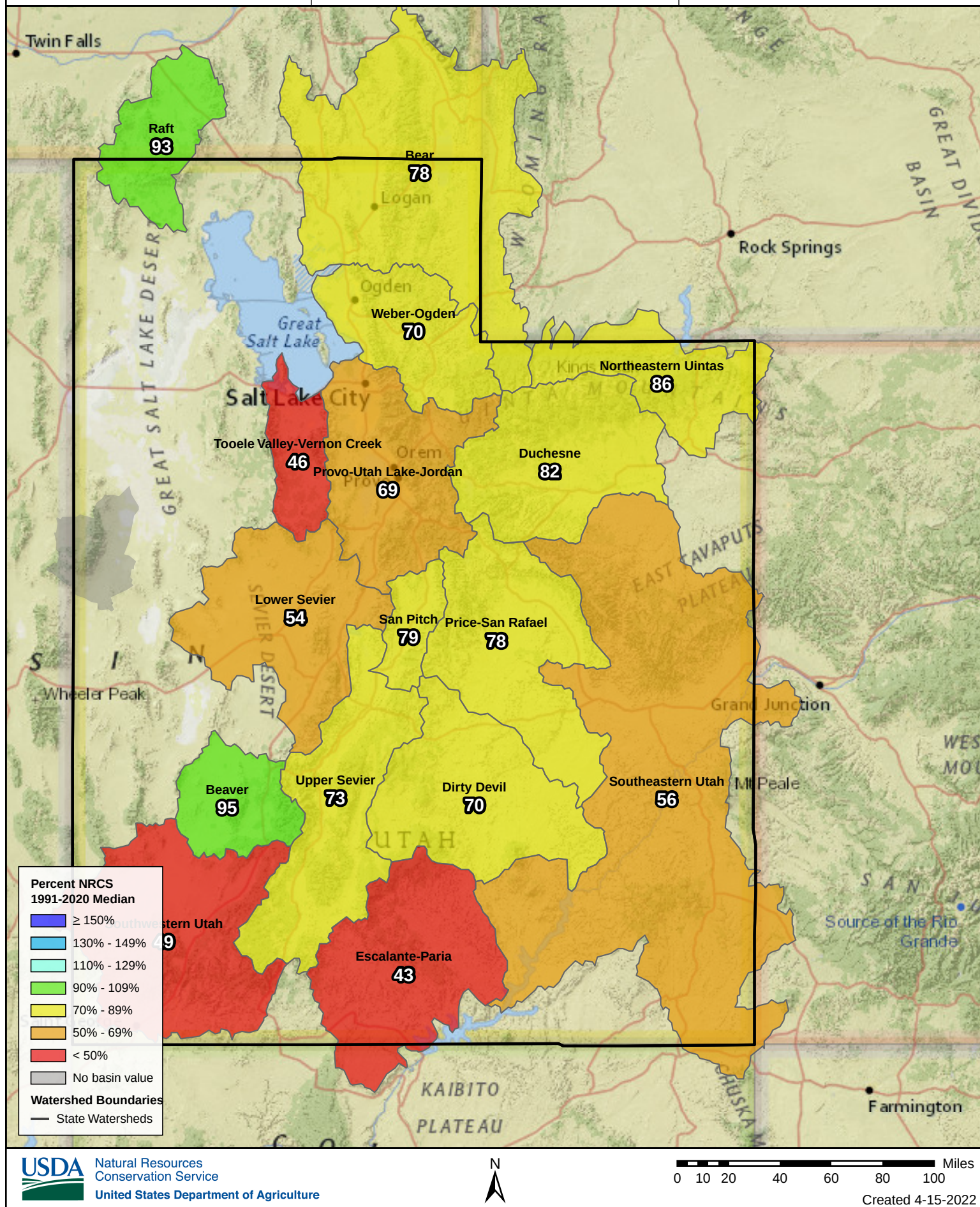
- Monday – if address ends in 0 or 2
- Tuesday – if address ends in 1 or 3
- Wednesday – if address ends in 4 or 6
- Thursday – if address ends in 5 or 7
- Friday – if address ends in 8 or 9

Saturday / Sunday – No watering

Snow Water Equivalent

Percent NRCS 1991-2020 Median

April 13, 2022, end of day



Natural Resources  
Conservation Service  
United States Department of Agriculture



0 10 20 40 60 80 100 Miles

Created 4-15-2022

|                                        | <b>2018</b>  | <b>2019</b>  | <b>2020</b>  | <b>2021</b>  | <b>4 year Average</b> |
|----------------------------------------|--------------|--------------|--------------|--------------|-----------------------|
| Total Consumption                      | 4,310,358    | 3,731,743    | 4,408,841    | 3,780,075    | <b>4,057,754</b>      |
| Indoor                                 | 2,026,379    | 2,003,872    | 2,099,032    | 1,989,932    | <b>2,029,804</b>      |
| Outdoor                                | 2,283,979    | 1,727,871    | 2,309,809    | 1,790,143    | <b>2,027,951</b>      |
| % Indoor                               | 47%          | 54%          | 48%          | 53%          | <b>50%</b>            |
| % Outdoor                              | 53%          | 46%          | 52%          | 47%          | <b>50%</b>            |
| Total Contract                         | 7,329        | 7,329        | 7,329        | 7,329        | <b>7,329</b>          |
| Indoor Use                             | 3,445        | 3,936        | 3,489        | 3,858        | <b>3,666</b>          |
| Outdoor Use                            | 3,884        | 3,393        | 3,840        | 3,471        | <b>3,663</b>          |
| Indoor Reduction                       | 10%          |              |              |              |                       |
| Outdoor Reduction                      | 60%          |              |              |              |                       |
| Indoor Remaining                       | 3,101        | 3,542        | 3,140        | 3,472        | <b>3,300</b>          |
| Outdoor Remaining                      | 1,553        | 1,357        | 1,536        | 1,388        | <b>1,465</b>          |
| <b>Total Contract After Reductions</b> | <b>4,654</b> | <b>4,899</b> | <b>4,676</b> | <b>4,861</b> | <b>4,765</b>          |

Finance Levy Reports 2021

| Consumption (1000 Gal) |              |
|------------------------|--------------|
| Residential            | 2,290,644.00 |
| RES/COMM               | 472,825.00   |
| Commercial             | 672,135.00   |
| Industrial             | 166,031.00   |
| Institutional          | 178,440.00   |
| 3,780,075.00           |              |

| Winter Consumption |            |            |
|--------------------|------------|------------|
| Jan                | Feb        | Dec        |
| 178,380.00         | 153,855.00 | 165,248.00 |

| Winter Total | Total Annual Indoor (4*Winter Total) |
|--------------|--------------------------------------|
| 497,483.00   | 1,989,932.00                         |

| Total Indoor | Total Consumption | Total Outdoor | % Indoor | % Outdoor |
|--------------|-------------------|---------------|----------|-----------|
| 1,989,932.00 | 3,780,075.00      | 1,790,143.00  | 53%      | 47%       |

| Total Contract |
|----------------|
| 7329           |

| Indoor   | 10% Remaining |
|----------|---------------|
| 3,858.18 | 385.82        |
|          | 3,472.36      |

| Outdoor  | 60% Remaining |
|----------|---------------|
| 3,470.82 | 2,082.49      |
|          | 1,388.33      |

|                               |                 |
|-------------------------------|-----------------|
| <b>Total Reduced Contract</b> | <b>4,860.69</b> |
|-------------------------------|-----------------|

Finance Levy Reports 2020

| Consumption (1000 Gal) |                     |
|------------------------|---------------------|
| Residential            | <b>2,710,365.00</b> |
| RES/COMM               | <b>526,100.00</b>   |
| Commercial             | <b>796,044.48</b>   |
| Industrial             | <b>165,232.00</b>   |
| Institutional          | <b>211,100.00</b>   |
| 4,408,841.48           |                     |

| Winter Consumption |            |            |
|--------------------|------------|------------|
| Jan                | Feb        | Dec        |
| 181,520.00         | 174,445.00 | 168,793.00 |

| Winter Total | Total Annual Indoor (4*Winter Total) |
|--------------|--------------------------------------|
| 524,758.00   | 2,099,032.00                         |

| Total Indoor | Total Consumption | Total Outdoor | % Indoor | % Outdoor |
|--------------|-------------------|---------------|----------|-----------|
| 2,099,032.00 | 4,408,841.48      | 2,309,809.48  | 48%      | 52%       |

| Total Contract |
|----------------|
| 7329           |

| Indoor   | 10% Remaining |
|----------|---------------|
| 3,489.31 | 348.93        |
|          | 3,140.38      |

| Outdoor  | 60% Remaining |
|----------|---------------|
| 3,839.69 | 2,303.82      |
|          | 1,535.88      |

|                               |                 |
|-------------------------------|-----------------|
| <b>Total Reduced Contract</b> | <b>4,676.25</b> |
|-------------------------------|-----------------|

# Finance Levy Reports 2019

| Consumption (1000 Gal) |              |
|------------------------|--------------|
| Residential            | 2,227,522.00 |
| RES/COMM               | 478,819.00   |
| Commercial             | 684,329.00   |
| Industrial             | 172,083.00   |
| Institutional          | 168,989.50   |
| 3,731,742.50           |              |

| Winter Consumption |            |            |
|--------------------|------------|------------|
| Jan                | Feb        | Dec        |
| 166,949.20         | 165,317.75 | 168,701.00 |

| Winter Total | Total Annual Indoor (4*Winter Total) |
|--------------|--------------------------------------|
| 500,967.95   | 2,003,871.80                         |

| Total Indoor | Total Consumption | Total Outdoor | % Indoor | % Outdoor |
|--------------|-------------------|---------------|----------|-----------|
| 2,003,871.80 | 3,731,742.50      | 1,727,870.70  | 54%      | 46%       |

| Total Contract |
|----------------|
| 7329           |

| Indoor   | 10% Remaining |
|----------|---------------|
| 3,935.53 | 393.55        |
|          | 3,541.98      |

| Outdoor  | 60% Remaining |
|----------|---------------|
| 3,393.47 | 2,036.08      |
|          | 1,357.39      |

|                               |                 |
|-------------------------------|-----------------|
| <b>Total Reduced Contract</b> | <b>4,899.36</b> |
|-------------------------------|-----------------|

# Finance Levy Reports 2018

|               | Consumption (1000 Gal) |
|---------------|------------------------|
| Residential   | <b>2,688,832.00</b>    |
| RES/COMM      | <b>538,038.05</b>      |
| Commercial    | <b>952,772.00</b>      |
| Institutional | <b>130,716.00</b>      |
|               | 4,310,358.05           |

| Winter Consumption |            |            |
|--------------------|------------|------------|
| Jan                | Feb        | Dec        |
| 164,338.00         | 162,482.80 | 179,774.00 |

| Winter Total | Total Annual Indoor (4*Winter Total) |
|--------------|--------------------------------------|
| 506,594.80   | 2,026,379.20                         |

| Total Indoor | Total Consumption | Total Outdoor | % Indoor | % Outdoor |
|--------------|-------------------|---------------|----------|-----------|
| 2,026,379.20 | 4,310,358.05      | 2,283,978.85  | 47%      | 53%       |

| Total Contract |
|----------------|
| 7329           |

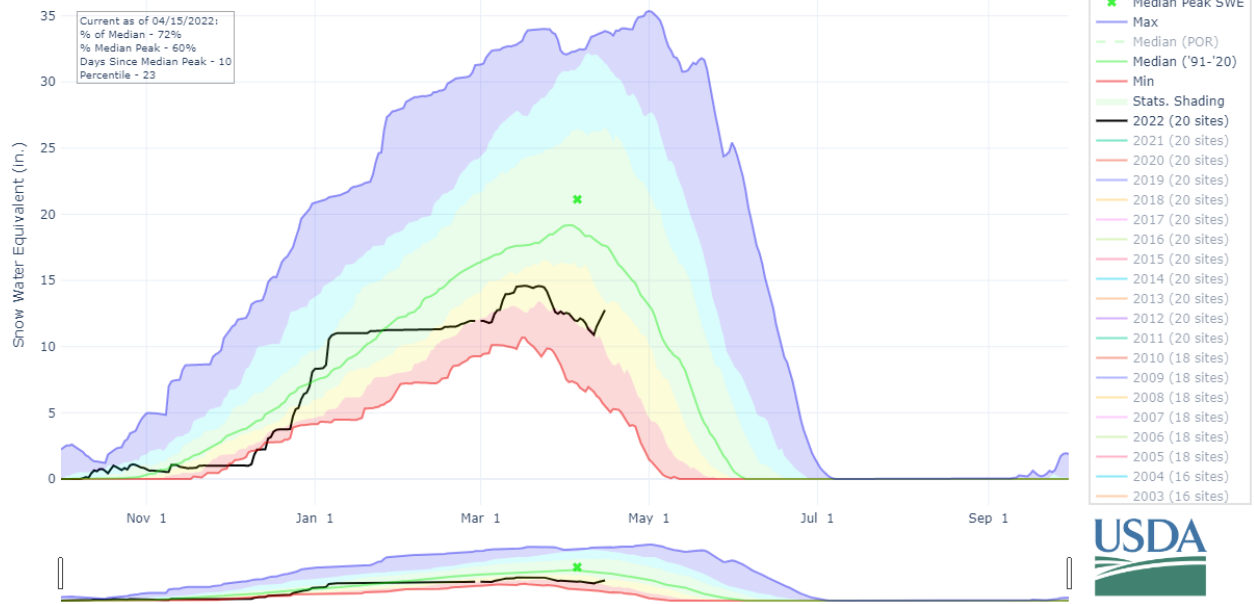
| Indoor                        | 10% Remaining |                 |
|-------------------------------|---------------|-----------------|
| 3,445.50                      | 344.55        | 3,100.95        |
| Outdoor                       | 60% Remaining |                 |
| 3,883.50                      | 2,330.10      | 1,553.40        |
| <b>Total Reduced Contract</b> |               | <b>4,654.35</b> |

# SNOW WATER EQUIVALENT IN WEBER-OGDEN

Reset Range

Link to data: CSV / JSON

Station List

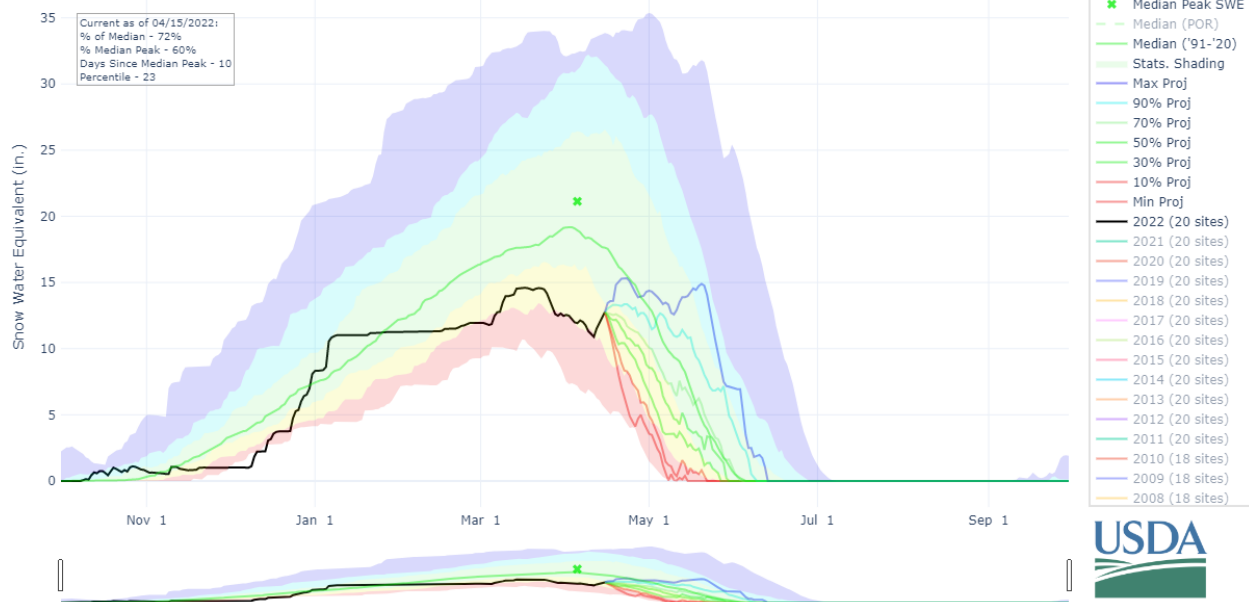


# SNOW WATER EQUIVALENT PROJECTIONS IN WEBER-OGDEN

Reset Range

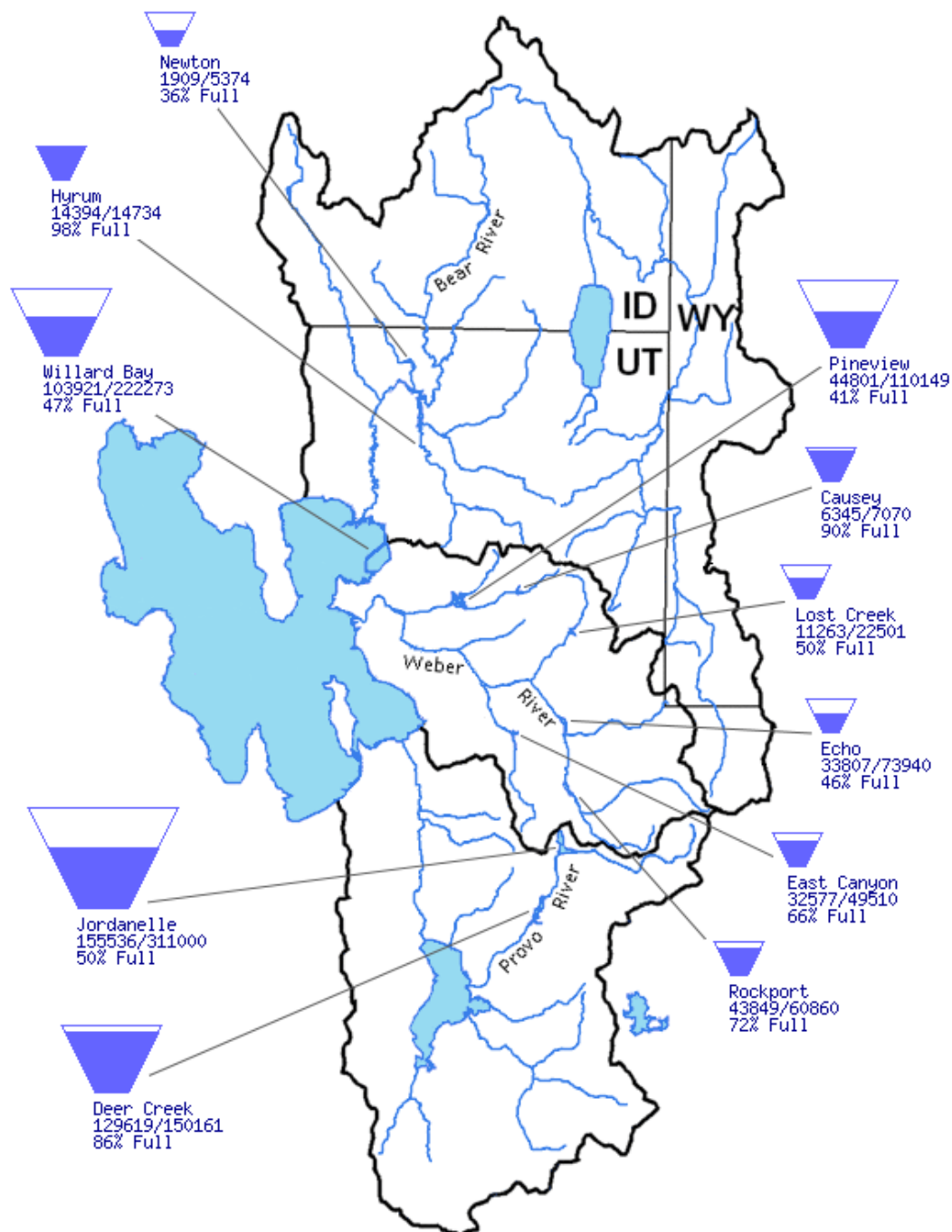
Link to data: CSV / JSON

Station List



Data Current as of:  
04/13/2022

## Bear, Weber, and Provo River Basins





Community • Prosperity • Choice

# Water Issues

- Drought and availability of water
- Conservation and the effect on revenue
- Inflation – Compensation and operations  
and Capital
- Restrictions (10% indoor / 60% outdoor)
- Conservation was part of the rate study, but not at this level

# Conservation vs. Revenue

|                | Charges for Service | Gallons Produced |        |
|----------------|---------------------|------------------|--------|
| April 2020     | \$ 871,992.00       | 251,323,104      |        |
| April 2021     | \$ 783,776.00       | 235,763,193      |        |
|                | \$ (88,216.00)      | (15,559,911)     |        |
| May 2020       | \$ 1,349,566.00     | 523,807,051      |        |
| May 2021       | \$ 1,248,014.00     | 444,403,234      |        |
|                | \$ (101,552.00)     | (79,403,817)     |        |
| June 2020      | \$ 1,314,634.00     | 600,425,007      |        |
| June 2021      | \$ 1,402,743.00     | 617,529,601      |        |
|                | \$ 88,109.00        | 17,104,594       |        |
| July 2020      | \$ 1,686,888.00     | 703,906,074      |        |
| July 2021      | \$ 1,461,764.00     | 624,633,207      |        |
|                | \$ (225,124.00)     | (79,272,867)     |        |
| August 2020    | \$ 1,666,386.00     | 752,226,749      |        |
| August 2021    | \$ 1,042,547.00     | 485,893,160      |        |
|                | \$ (623,839.00)     | (266,333,589)    |        |
| September 2020 | \$ 1,176,036.00     | 577,103,552      |        |
| September 2021 | \$ 974,289.00       | 446,529,831      |        |
|                | \$ (201,747.00)     | (130,573,721)    |        |
| October 2020   | \$ 757,621.00       | 383,492,123      |        |
| October 2021   | \$ 661,742.00       | 257,052,386      |        |
|                | \$ (95,879.00)      | (126,439,737)    |        |
| 2020           | \$ 8,823,123.00     | 3,792,283,660    |        |
| 2021           | \$ 7,574,875.00     | 3,111,804,612    |        |
| Difference     | \$ (1,248,248.00)   | (680,479,048)    | -17.9% |

-14.1%

# **Conservation vs. Revenue**

**Gallons Conserved**

**= 680,479,049 or 17.9%**

**Revenue Decrease**

**(\$1,248,248) or (14.1%)**

# Water Billing

| Billings for   | 2020             | 2021             | 2022              |      | 2023            |      |
|----------------|------------------|------------------|-------------------|------|-----------------|------|
| July           | \$ 1,542,931.37  | \$ 1,686,887.98  | \$ 1,461,764.00   | -13% | \$ 1,220,637.20 | -16% |
| August         | 1,434,898.54     | 1,666,385.92     | 1,042,547.00      | -37% | \$ 927,185.30   | -11% |
| September      | 838,609.73       | 1,176,036.15     | 974,289.00        | -17% | \$ 879,404.70   | -10% |
| October        | 586,919.87       | 757,621.00       | 661,742.00        | -13% | \$ 643,750.00   | -3%  |
| November       | 577,634.49       | 614,072.00       | 624,485.80        | 2%   | \$ 643,750.00   | 3%   |
| December       | 612,864.47       | 637,929.00       | 650,173.46        | 2%   | \$ 643,750.00   | -1%  |
| January        | 621,656.95       | 596,969.00       | 625,361.30        | 5%   | \$ 643,750.00   | 3%   |
| February       | 585,885.79       | 619,056.00       | 626,668.99        | 1%   | \$ 643,750.00   | 3%   |
| March          | 608,240.71       | 625,678.00       | 637,405.00        | 2%   | \$ 643,750.00   | 1%   |
| April          | 871,992.00       | 783,776.26       | 700,000.00        | -11% | \$ 687,402.40   | -2%  |
| May            | 1,349,566.00     | 1,248,014.41     | 1,001,315.57      | -20% | \$ 898,323.30   | -10% |
| June           | 1,314,634.00     | 1,402,743.00     | 1,094,152.73      | -22% | \$ 963,309.31   | -12% |
| Total Billings | \$ 10,945,833.92 | \$ 11,815,168.72 | \$ 10,099,904.85  | -15% | 9,438,762.22    | -7%  |
|                |                  |                  | \$ (1,715,263.87) |      | (661,142.62)    |      |
|                |                  |                  |                   |      |                 |      |
| Avg. Base      | \$ 598,867.05    | \$ 641,887.50    | \$ 637,639.43     |      |                 |      |

# Water Fund

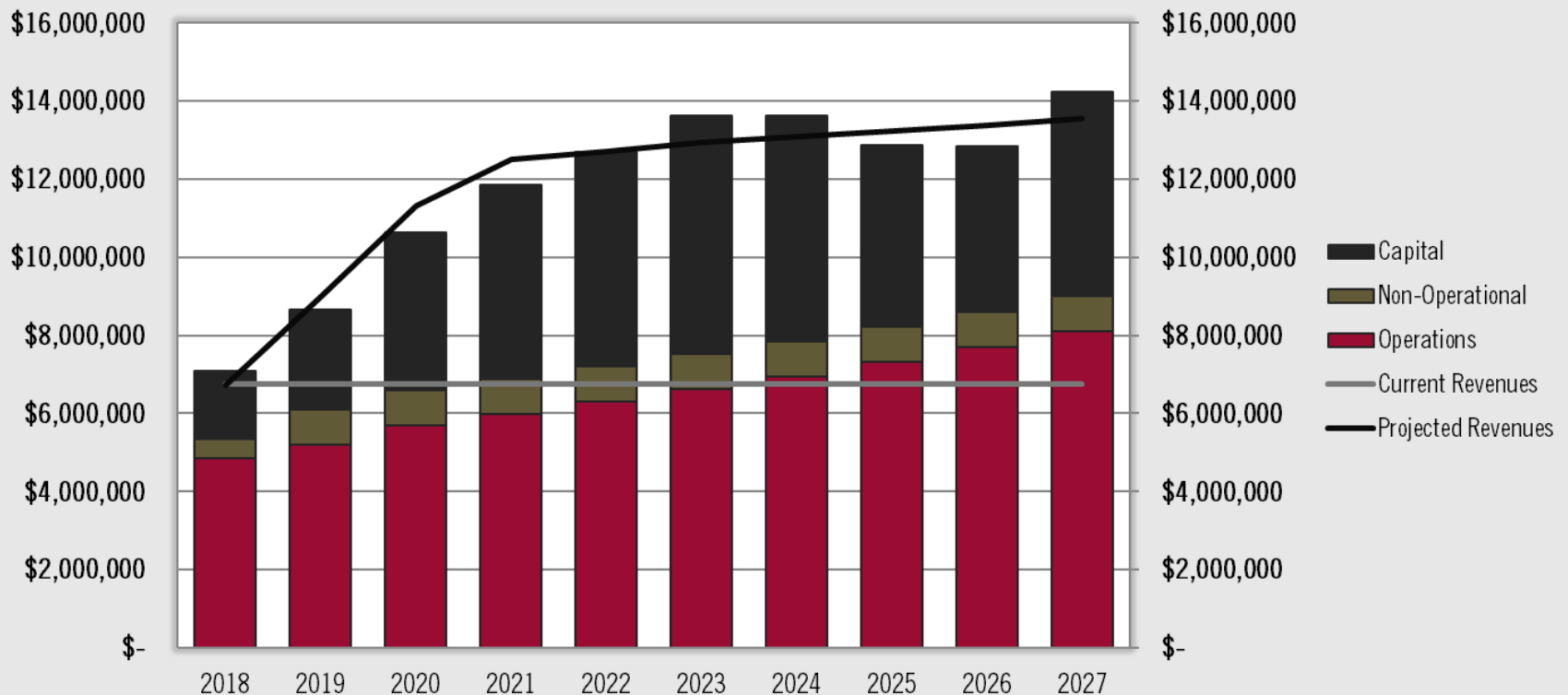
|                                             | Actual<br>(Budget Basis)<br>FY 21 | Estimated<br>Actual<br>FY 22 | Proposed<br>Budget<br>FY 23 | Variance                  |                      |
|---------------------------------------------|-----------------------------------|------------------------------|-----------------------------|---------------------------|----------------------|
| Revenue                                     | \$ 12,218,545                     | \$ 10,558,461                | \$ 9,880,262                | (678,199)                 | -6.4%                |
| Expenditures                                |                                   |                              |                             |                           |                      |
| Personnel                                   | 2,235,809                         | 2,429,707                    | 2,783,715                   | 354,008                   | 14.6%                |
| Operations                                  | 4,080,211                         | 4,653,672                    | 5,181,566                   | 527,894                   | 11.3%                |
| Capital                                     | 2,689,072                         | 3,963,605                    | 8,256,833                   | 4,293,228                 | 108.3%               |
| Other non-operating and transfers           | 32,875                            | 49,250                       | 50,500                      | 1,250                     | 2.5%                 |
|                                             | <u>\$ 9,037,967</u>               | <u>\$ 11,096,234</u>         | <u>\$ 16,272,614</u>        | <u>5,176,380</u>          | <u>46.6%</u>         |
| Net income from operations                  | \$ 3,180,578                      | \$ (537,773)                 | \$ (6,392,352)              | (5,854,579)               |                      |
| Contributions from developers and transfers | 2,852,354                         | 341,666                      | 341,666                     | -                         | 0.0%                 |
| Impact fees                                 | 998,859                           | 775,000                      | 325,000                     | (450,000)                 |                      |
| Interest                                    | 396,765                           | 77,000                       | 45,000                      | (32,000)                  |                      |
| Other                                       | <u>73,000</u>                     | <u>73,000</u>                | <u>73,000</u>               | <u>-</u>                  |                      |
| Increase (decrease) in net assets           | \$ 7,501,556                      | \$ 728,893                   | \$ (5,607,686)              | (6,336,579)               | -869.3%              |
| Net Assets:                                 |                                   |                              |                             |                           |                      |
| Restricted, impact fees                     | 1,786,715                         | 2,111,715                    | 164,715                     | (1,947,000)               | -92.2%               |
| Restricted, projects                        | 1,165,834                         | 266,666                      | 533,332                     | 266,666                   |                      |
| Unrestricted                                | <u>12,025,316</u>                 | <u>11,637,543</u>            | <u>5,363,191</u>            | <u>(6,274,352)</u>        | <u>-53.9%</u>        |
|                                             | <u><u>\$ 14,977,865</u></u>       | <u><u>\$ 14,015,924</u></u>  | <u><u>\$ 6,061,238</u></u>  | <u><u>(7,954,686)</u></u> | <u><u>-56.8%</u></u> |

# Water Projects

|                    |           |                  |
|--------------------|-----------|------------------|
| <b>2023</b>        | <b>\$</b> | <b>8,539,167</b> |
| <b>2024</b>        | <b>\$</b> | <b>6,936,334</b> |
| <b>2025</b>        | <b>\$</b> | <b>6,600,000</b> |
| <b>2026</b>        | <b>\$</b> | <b>4,495,000</b> |
| <b>2027</b>        | <b>\$</b> | <b>3,479,000</b> |
| <b>Unscheduled</b> | <b>\$</b> | <b>9,383,252</b> |

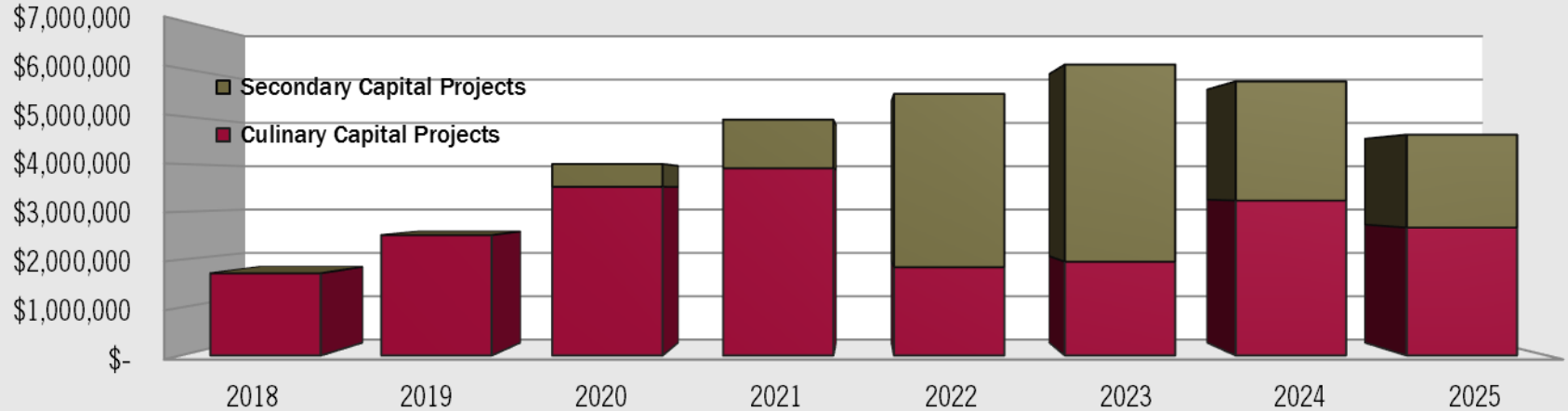
# Financial Coverage Projections

## CULINARY WATER CURRENT AND PROPOSED REVENUES AND EXPENSE



## *Capital Projects*

### CULINARY AND SECONDARY WATER CAPITAL NEEDS



- An annual average of \$4.42M in combined culinary and secondary projects are planned to fund growth, replacement, and rehabilitation projects
- All improvements will be cash funded rather than requiring bond issuance



# Culinary Base Rates By Meter Size

|                 |          | Rate Increases |           |           |           |
|-----------------|----------|----------------|-----------|-----------|-----------|
|                 |          | 35%            | 20%       | 10%       |           |
|                 | 2018     | 2019           | 2020      | 2021      | 2022      |
| Up to 3/4 Meter | \$ 12.85 | \$ 17.35       | \$ 20.80  | \$ 22.90  | \$ 22.90  |
| 1" Meter        | \$ 13.47 | \$ 18.18       | \$ 21.82  | \$ 24.00  | \$ 24.00  |
| 1.5" Meter      | \$ 14.91 | \$ 21.68       | \$ 26.02  | \$ 28.62  | \$ 28.62  |
| 2" Meter        | \$ 16.71 | \$ 34.70       | \$ 41.63  | \$ 45.80  | \$ 45.80  |
| 3" Meter        | \$ 20.91 | \$ 65.05       | \$ 78.06  | \$ 85.87  | \$ 85.87  |
| 4" Meter        | \$ 26.92 | \$ 108.42      | \$ 130.11 | \$ 143.12 | \$ 143.12 |
| 6" Meter        | \$ 41.78 | \$ 216.84      | \$ 260.21 | \$ 286.23 | \$ 286.23 |
| 8" Meter        | \$ 83.56 | \$ 346.95      | \$ 416.34 | \$ 457.97 | \$ 457.97 |



# Culinary Water

## Excess Consumption Rates

|                                            |         | Rate Increases |         |         |         |
|--------------------------------------------|---------|----------------|---------|---------|---------|
|                                            |         | 35%            | 20%     | 10%     |         |
| Residential WITH Secondary Water (gallons) | 2018    | 2019           | 2020    | 2021    | 2022    |
| 0 to 6,000                                 | \$ -    | \$ -           | \$ -    | \$ -    | \$ -    |
| 7,000 to 14,000                            | \$ 1.14 | \$ 1.54        | \$ 1.85 | \$ 2.03 | \$ 2.03 |
| 15,000 and Over                            | \$ 1.14 | \$ 3.00        | \$ 3.60 | \$ 3.96 | \$ 3.96 |

|                                     |         | Rate Increases |         |         |         |
|-------------------------------------|---------|----------------|---------|---------|---------|
|                                     |         | 35%            | 20%     | 10%     |         |
| Residential WITHOUT Secondary Water | 2018    | 2019           | 2020    | 2021    | 2022    |
| 0 to 10,000                         | \$ -    | \$ -           | \$ -    | \$ -    | \$ -    |
| 11,000 to 25,000                    | \$ 1.14 | \$ 1.54        | \$ 1.85 | \$ 2.03 | \$ 2.03 |
| 26,000 to 45,000                    | \$ 1.14 | \$ 1.93        | \$ 2.31 | \$ 2.54 | \$ 2.54 |
| 46,000 to 79,000                    | \$ 1.14 | \$ 2.69        | \$ 3.23 | \$ 3.56 | \$ 3.56 |
| 80,000 and Over                     | \$ 1.14 | \$ 3.00        | \$ 3.60 | \$ 3.96 | \$ 3.96 |

# Water Issues

- Drought and availability of water
- Conservation and the effect on revenue
- Inflation – Compensation and operations  
and Capital
- Restrictions (10% indoor / 60% outdoor)
- Conservation was part of the rate study, but not at this level

| Billings for | 2020         | 2021            | 2022         |
|--------------|--------------|-----------------|--------------|
| October      | 586,919.87   | \$ 757,600.00   | 660,337.15   |
| November     | 577,634.49   | \$ 614,072.00   | 624,485.80   |
| December     | 612,864.47   | \$ 637,929.00   | 650,173.46   |
| January      | 621,656.95   | \$ 596,969.00   | 625,361.30   |
| February     | 585,885.79   | \$ 619,056.00   | 626,668.99   |
| March        | 608,240.71   | \$ 625,678.00   | 637,405.00   |
|              | 3,593,202.28 | \$ 3,851,304.00 | 3,824,431.70 |

Base Rate Revenue Projection      \$ 7,186,404.56    \$ 7,702,608.00    \$ 7,648,863.40

Consumption Billings                \$ 3,759,428.44    \$ 4,112,560.72    \$ 2,451,041.45

Total Annual Billings                \$ 10,945,833.00    \$ 11,815,168.72    \$ 10,099,904.85

|                                  | 2022              | 2023              |
|----------------------------------|-------------------|-------------------|
| Base Rate Revenue Projection     | \$ 7,648,863.40   | \$ 7,725,000.00   |
| Personnel and Operating Expenses | \$ (7,083,379.00) | \$ (7,965,281.00) |
|                                  | \$ 565,484.40     | \$ (240,281.00)   |

Excess Consumption Revenue      \$ 2,451,041.45

Capital Project Expenditures      \$ (3,963,605.00)

                                                  \$ (1,512,563.55)

| Billings for   | 2020             | 2021             | 2022              |      |
|----------------|------------------|------------------|-------------------|------|
| July           | \$ 1,542,931.37  | \$ 1,686,887.98  | \$ 1,461,764.00   | -13% |
| August         | 1,434,898.54     | 1,666,385.92     | 1,042,547.00      | -37% |
| September      | 838,609.73       | 1,176,036.15     | 974,289.00        | -17% |
| October        | 586,919.87       | 757,621.00       | 661,742.00        | -13% |
| November       | 577,634.49       | 614,072.00       | 624,485.80        | 2%   |
| December       | 612,864.47       | 637,929.00       | 650,173.46        | 2%   |
| January        | 621,656.95       | 596,969.00       | 625,361.30        | 5%   |
| February       | 585,885.79       | 619,056.00       | 626,668.99        | 1%   |
| March          | 608,240.71       | 625,678.00       | 637,405.00        | 2%   |
| April          | 871,992.00       | 783,776.26       | 700,000.00        | -11% |
| May            | 1,349,566.00     | 1,248,014.41     | 1,001,315.57      | -20% |
| June           | 1,314,634.00     | 1,402,743.00     | 1,094,152.73      | -22% |
| Total Billings | \$ 10,945,833.92 | \$ 11,815,168.72 | \$ 10,099,904.85  | -15% |
|                |                  |                  | \$ (1,715,263.87) |      |
| Avg. Base      | \$ 598,867.05    | \$ 641,887.50    | \$ 637,639.43     |      |

|                   |              |                 |             |
|-------------------|--------------|-----------------|-------------|
| \$ (53,744.60)    |              |                 |             |
|                   | 35% Dec 2018 | Part FY 2019    | All FY 2020 |
| \$ (1,661,519.27) | 20% Dec 2019 | Part of FY 2020 | All FY 2021 |
| \$ (1,715,263.87) |              |                 |             |

|              |                                  |
|--------------|----------------------------------|
|              | Additional Base # new residences |
| \$ 76,136.60 | 305                              |

| 2023            |      |  |
|-----------------|------|--|
| \$ 1,220,637.20 | -16% |  |
| \$ 927,185.30   | -11% |  |
| \$ 879,404.70   | -10% |  |
| \$ 643,750.00   | -3%  |  |
| \$ 643,750.00   | 3%   |  |
| \$ 643,750.00   | -1%  |  |
| \$ 643,750.00   | 3%   |  |
| \$ 643,750.00   | 3%   |  |
| \$ 643,750.00   | 1%   |  |
| \$ 687,402.40   | -2%  |  |
| \$ 898,323.30   | -10% |  |
| \$ 963,309.31   | -12% |  |
| 9,438,762.22    | -7%  |  |
| (661,142.62)    |      |  |

## Capital Improvement Plan 2022-2023 to 2026-2027

### Public Works Department - Water

| Project Description                                                                          | 2022/23      | 2023/24      | 2024/25      | 2025/26      | 2026/27      | Unscheduled  |
|----------------------------------------------------------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Water Division (Water Fund)                                                                  |              |              |              |              |              |              |
| Waterline Repair Projects                                                                    | \$ 300,000   | \$ 300,000   | \$ 300,000   | \$ 300,000   | \$ 300,000   |              |
| Telemetry Upgrade (ARPA)                                                                     | 150,000      | 150,000      | 150,000      |              |              |              |
| 2700 West: Gentile Street to Hill Field Road Culinary & Secondary Water (S4) (ARPA for Cul.) | 480,000      |              |              |              |              |              |
| Antelope Drive - University Park Blvd to I-15 and 500 West to Woodland Park Drive (ARPA)     | 850,000      |              |              |              |              |              |
| Gordon Avenue Secondary Waterline - East West Trunk (S7)                                     | 2,548,000    | 2,548,000    |              |              |              |              |
| Fairfield Booster Pump Replacement - Gordon Avenue and Fairfield Road (ARPA)                 | 385,000      | 700,000      |              |              |              |              |
| Greenleaf Well Reconfiguration (ARPA)                                                        | 300,000      |              |              |              |              |              |
| Davis Drive Waterline Replacement                                                            | 300,000      |              |              |              |              |              |
| Well Rehabilitation - Church Street Well                                                     | 175,000      |              |              |              |              |              |
| Tank Lid Membrane Seal - DDW Regulation (ARPA)                                               | 85,000       |              |              |              |              |              |
| 200 West 1900 North from Zone 7 to Zone 6 (C6)                                               | 40,000       |              |              |              |              |              |
| Water System Cholorination Plan and Well Pump Enclosures - Multiple Sites                    | 50,000       |              |              |              |              |              |
| Sample Stations (ARPA)                                                                       | 120,000      | 120,000      | 120,000      |              |              |              |
| Public Works Shop Overlay                                                                    | 28,750       |              |              |              |              |              |
| Developer Payback - 2200 West Zone 7 Connection to Gordon Ave. (C4 & C5) (Trailside)         | 166,000      |              |              |              |              |              |
| Flush Truck (Water/Sewer)                                                                    | 100,000      |              |              |              |              |              |
| UCA Radio System Upgrade to P25 (ST/WTR/SEW/SS)                                              | 21,750       |              |              |              |              |              |
| Utility billing system replacement                                                           | 167,667      | 166,334      |              |              |              |              |
| Oakridge Water and Secondary - Oakridge Circle to Cherry Lane (ARPA for Culinary)            |              | 450,000      |              |              |              |              |
| Chlorine Facilities Upgrade and Well Enclosures - Multiple Sites                             |              | 750,000      | 750,000      |              |              |              |
| Clearfield Tank Feed Reconfiguration                                                         |              | 15,000       |              |              |              |              |
| Backhoe Super M (Water/Sewer)                                                                |              | 65,000       |              |              |              |              |
| Holmes to Adams Reservoir Secondary Trunk (S20)                                              |              |              | 688,500      |              |              |              |
| Cold Creek Way Secondary Waterline Project (S6)                                              |              |              | 995,000      |              |              |              |
| New Well - Drill and Equip (ARPA)                                                            |              |              | 3,000,000    |              |              |              |
| 10 Wheeler (Water/Sewer)                                                                     |              |              | 125,000      |              |              |              |
| Church Street Secondary Waterline (S8)                                                       |              |              |              | 1,595,000    |              |              |
| 2200 West Secondary Waterline (S2)                                                           |              |              |              | 487,500      |              |              |
| Gentile Street Secondary Waterline (S3)                                                      |              |              |              | 487,500      |              |              |
| Hill Field Road Secondary Waterline - 2700 West to Cold Creek Way (S5)                       |              |              |              | 825,000      |              |              |
| Sandridge Tank & Booster Pump Station (MG Tank) (C8)                                         |              |              |              |              | 1,750,000    | \$ 1,750,000 |
| Boulder Tank and Hollow Crossing Demolition                                                  |              |              |              |              | 200,000      |              |
| Main Street, Church St. to 400 West (F1)                                                     |              |              |              |              | 452,000      |              |
| Hill Villa Circle 4" Replacement (F3)                                                        |              |              |              |              | 259,000      |              |
| Total page 1                                                                                 | \$ 6,267,167 | \$ 5,264,334 | \$ 6,128,500 | \$ 3,695,000 | \$ 2,961,000 | \$ 1,750,000 |

## Capital Improvement Plan 2022-2023 to 2026-2027

### Public Works Department - Water, Page 2

| Project Description                                                  | 2021/22      | 2022/23      | 2023/24      | 2024/25      | 2025/26      | Unscheduled  |
|----------------------------------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Water Division (Water Fund)                                          |              |              |              |              |              |              |
| Secondary Westside - 7 (S11)                                         |              |              |              |              |              | \$ 488,533   |
| Country Oaks Dr., 2100 East to 2500 East (F8)                        |              |              |              |              |              | 433,000      |
| Maple Circle 4" Line (F5)                                            |              |              |              |              |              | 53,000       |
| 2375 East Dead End (F6)                                              |              |              |              |              |              | 182,000      |
| Gordon Ave. 1345 East Dead End (F7)                                  |              |              |              |              |              | 224,000      |
| Northeast Tank Rezone Project (R1)                                   |              |              |              |              |              | 200,000      |
| Gordon Ave., Garnett St. to Church St. - from Zone 8 to Zone 7 (C10) |              |              |              |              |              | 73,000       |
| 12" line on 1700 East, Highway 193 to 3450 North                     |              |              |              |              |              | 150,000      |
| 12" line on Church Street, Sandridge tank to Antelope Drive          |              |              |              |              |              | 300,000      |
| 12" line on 1200 West, Highway 193 to 2250 North                     |              |              |              |              |              | 300,000      |
| Secondary Westside - 8 (S12)                                         |              |              |              |              |              | 1,036,000    |
| Secondary Westside - 9 (S13)                                         |              |              |              |              |              | 276,000      |
| Secondary Westside - 10 (S14)                                        |              |              |              |              |              | 683,000      |
| Secondary Westside - 11 (S15)                                        |              |              |              |              |              | 532,000      |
| Secondary Westside - 12 (S16)                                        |              |              |              |              |              | 145,000      |
| Secondary Westside - 13 (S17)                                        |              |              |              |              |              | 198,000      |
| Secondary Westside - 14 (S18)                                        |              |              |              |              |              | 470,000      |
| Secondary Adams Capacity (S21)                                       |              |              |              |              |              | 1,872,000    |
| Total for page 2                                                     | \$ -         | \$ -         | \$ -         | \$ -         | \$ -         | \$ 7,615,533 |
| Total Water Division                                                 | \$ 6,267,167 | \$ 5,264,334 | \$ 6,128,500 | \$ 3,695,000 | \$ 2,961,000 | \$ 9,365,533 |

# Capital Improvement Plan 2022-2023 to 2026-2027

## Public Works Department - Water - Impact Fee Qualified

| Project Description                                                                  | 2021/22      | 2022/23      | 2023/24    | 2024/25    | 2025/26    | Unscheduled |
|--------------------------------------------------------------------------------------|--------------|--------------|------------|------------|------------|-------------|
| Water Division (Water Fund)                                                          |              |              |            |            |            |             |
| 2700 West: Gentile Street to Hill Field Road Culinary & Secondary Water (S4)         | \$ 330,000   |              |            |            |            |             |
| Gordon Avenue Secondary Waterline - East West Trunk (S7)                             | 1,372,000    | \$ 1,372,000 |            |            |            |             |
| Fairfield Booster Pump Replacement - Gordon Avenue and Fairfield Road (ARPA)         | 165,000      | 300,000      |            |            |            |             |
| Developer Payback - 2200 West Zone 7 Connection to Gordon Ave. (C4 & C5) (Trailside) | 405,000      |              |            |            |            |             |
| Holmes to Adams Reservoir Secondary Trunk (S20)                                      |              |              | \$ 76,500  |            |            |             |
| Cold Creek Way Secondary Waterline Project (S6)                                      |              |              | 265,000    |            |            |             |
| Water Master Plan Update                                                             |              |              | 130,000    |            |            |             |
| 2200 West Secondary Waterline (S2)                                                   |              |              |            | \$ 262,500 |            |             |
| Gentile Street Secondary Waterline (S3)                                              |              |              |            | 262,500    |            |             |
| Hill Field Road Secondary Waterline - 2700 West to Cold Creek Way (S5)               |              |              |            | 275,000    |            |             |
| Business Park Distribution Line (C9)                                                 |              |              |            |            | \$ 518,000 |             |
| Secondary Westside - 7 (S11)                                                         |              |              |            |            |            | \$ 17,719   |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
|                                                                                      |              |              |            |            |            |             |
| Total page 1                                                                         | \$ 2,272,000 | \$ 1,672,000 | \$ 471,500 | \$ 800,000 | \$ 518,000 | \$ 17,719   |

# **Capital Improvement Plan 2022-2023 to 2026-2027**

2023