



5880 Oak Street, Anderson, CA 96007  
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**Board of Directors: Terry Lincoln - Chair**  
**Scott McVay, Vice Chair**  
**Directors – Pam Beaver, Beverly Fickes, Logan Johnston**

**General Manager: Paul Kelley**

**SPECIAL MEETING: April 3<sup>rd</sup> 2024 at 6:00PM: District Office Board Room**

**AGENDA**

**1. CALL TO ORDER**

**2. PLEDGE OF ALLEGIANCE**

**3. ROLL CALL**

**4. OPEN TIME/PUBLIC COMMENT:** Pursuant to Gov. code S54950, persons wishing to address the Board of Directors on matters not listed on the agenda should notify the Secretary prior to the start of the meeting. To speak at this time and for any item listed on the agenda – raise your hand, and when recognized by the Chair – proceed to the podium to address the Board.

**5. CONSENT – NONE**

**6. OLD BUSINESS/NEW BUSINESS (Discussion/Workshop)**

- a. Review of 2021 Rate Increase Rationale (Discussion)
- b. Water Usage Rate Calculation (Discussion)

**7. ADJOURN THE MEETING**

ADA Related Disabilities:

Contact the front office and speak with a Staff Member if special consideration is needed to attend any public meeting for disability related accommodations or aide is needed. Please give 72 hours - notice prior to the meeting to allow staff to meet your requests appropriately.

“This District is an Equal Opportunity Provider”

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## MEMO

**Date:** April 3<sup>rd</sup> 2024  
**To:** Board of Directors  
**From:** General Manager – Paul Kelley  
**Re:** **6a – Review of 2021 Rate Increase Rationale (Discussion/Workshop)**

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### Discussion/Action:

#### **6a – Review of 2021 Rate Increase Rationale** (Discussion)

At the March 20<sup>th</sup> board meeting, and during the discussion of the “Water Usage Rate” ordinance, the Board directed the General Manager to post a Special meeting for April 3<sup>rd</sup> to review the 2021 Rate Increase Rationale that was passed in August of 2021, and effective September 2021. The Rationale is in its third year and is due for a review.

The Board had appointed a Citizens Advisory Committee (CAC) in 2020 to start the process of doing a rate study, rationale and proposal that would put the District on a more stable financial footing and for the Boards consideration. In mid-2021, the District took the recommendation to initiate the Prop 218 process to increase the rates.

In compliance with “Prop 218” the board started the process in June 2021 by approving the Rate Rationale, holding informational meetings and in mid-July Mail the 45-Day notice and setting August 30 2021 as the Public Hearing and protest letter due.

The Board then approved the ordinance for the rates based on the Rationale. As stated in the “Notice of Public Hearing” sent to all property owners/customers in the “How Are Rates Calculated” section. (Page 20 of the attached Rate Rationale).

The approved “The rate structure for water service fees has two components: (1) a fixed monthly base charge; and (2) a variable (water consumption-based) usage rate”. The variable rate also has a contingency for calculating the water usage rate during a drought – since its expected that sourcing water from other than the Bureau will be more expensive.

Under the new rates – the fixed monthly base rate was calculated to start at \$55/month and increase each fiscal year 1.9%. The “Water Rates” will be adjusted over the five-year period based on the USBR water rate schedule and the cost of materials and labor to treat the water.

The approval on August 30, 2021, of the new rate structure – approved the fix rate, the usage rate (and it’s calculation to be changed with a 30-day notification) and drought rate (when needed).

The subsequent changes to the Usage rate were to be as costs change, done by the Board and with a 30-day notice. As can be seen attached, there are multiple usage rate ordinances – all that have the board taking

action setting the usage or drought rate and the effective date of the updated rate is 30 days after the action providing that 30 day notice.

The General Manager will report at the workshop the effectiveness to date of the current rate structure – base rate and usage rate. In brief, the rate structure has helped with the primary goal of the 2021 Rationale to make the District more financially sound.

Based on the Boards active management and the Districts work to be more transparent with budgeting and reporting expenditures, as well as having quarterly budget to actual reports it can be seen that the District is able to pay its bills, keep an adequate staffing level, start modernizing some elements of its operations, and put the called for monies into reserves.

The issues identified in the 2021 Rate Rationale like using reserves because of insufficient rates, lots of deferred maintenance, the lack of major repair and capital funds – are still challenges for the District.

The Base rate has numbers for rebuilding reserves, but there is nothing to implement a capital improvement plan or major repair or replacement of the aging pipes in the District.

The Base rate schedule is to increase 1.9% each year and since 2021 has raised the rate 5.7%. Since 2021 inflation has gone up a total of 20%, and increase in costs for the District is out pacing the rate revenue increase.

The District has not taken into consideration “water loss” when developing usage rates. And the Rationale identified the usage rate to cover the costs of water purchase plus labor plus materials.

Its pretty clear that “chemicals” is part of materials at the Treatment plant, but utilities (PGE) are needed to run the plant (and the electrical costs are going up), there are basic maintenance needs to run the plant that when not done, create major maintenance and repair needs.

The Treatment plant is almost 30 years old and has been underfunded for its repairs and maintenance, that deferred maintenance cost needs to be identified and funded for the District to continue to deliver clean safe water in compliance with state drinking water standards and regulations.

This item is on a Special meeting for Community and Board member discussion.

Attached:

- 2021 Rate Increase Proposal Rationale
- 2021 Ordinance 2021-05
- 2021 Ordinance 2021-08 and 09
- 2022 Ordinance 2022-02
- 2023 Ordinance 2023-05 and 2023-08

**Recommendation:**

Review, Discussion,

## **6b –Water Usage Rates Calculation for rates ordinance**

As mentioned in the first item on this special meeting/workshop – the approved Rate Structure calls for the Usage rate to be adjusted as needed with a 30 notice.

The board discussed the updated rates at the March 20<sup>th</sup> meeting and in that background, there is a lot of discussion of potential updated rates.

As a reminder

The District received its allocation letter – 100% Historic M&I and 75% Contract Irrigation  
The District received its water cost rate sheet letter in mid-February.

The Staff submitted a Delivery Schedule to the Bureau and has reviewed the expenses and looked into future costs to build the water usage rates for 2024-25 water year. (reminder, the water costs may change on the Federal fiscal year – October. Last year, it did not change the usage rate)

The allocation letter and rate sheet are attached.

The Water usage rate calculation spreadsheet is also attached – for the Current rates. Reminder: the current water usage rates are: Domestic: \$.52/HCF and Ag/Irrigation: \$.51/HCF

### Some items to consider for the coming year:

- That approved 2021 Rate Rationale has Appendix 5 and 6 that show how the rates are calculated. It included the “Cost of treatment” as Labor and Materials
  - o The District worked to make this more transparent and now has on the rate sheet:
    - Chlorine
    - PAC and Polymer
    - Utilities
    - Labor
    - O&M
    - It also has sections for “repairs and testing” – that have been unfilled.
  - o Since the Rate Rationale isn’t clear on what makes up “materials” – Staff would like board guidance and input for this portion?
- The COS rates for M&I and IRR are less than the previous year, but now include Folsom Dam and include the Trinity PUD (.15/AF) charge. The GM is proposing to remove the Trinity PUD charge from the rate calculation sheet?
- The District had calculated rates last year based on a water schedule for 3200 AF delivered to the District. The actual deliveries were a little over 2200AF, and the proposed schedule is 2500AF?
- Should the District take into account Water loss in the rate calculation sheet?
- Other considerations related to cost recovery?

The General Manager has taken a quick survey of rates in our neighboring water jurisdictions. These usage rates are based on their circumstances, but all these jurisdictions have a Base Rate and a usage rate. All except two (Cottonwood & Shasta RCD) has base rates based on meter size. And they comply with Prop 218 – the rates are based on costs of service.

Neighboring District Water Usage Rates (per HCF) and Base Rate:

|                      |        |        |  |
|----------------------|--------|--------|--|
| Cottonwood:          | \$1.40 | all:   | \$49.00  |
| Bella Vista:         | \$0.73 | (3/4): | \$50.24 + Water Treatment Fee: \$14 (bi/mo)        |
| Centerville:         | \$1.33 | (3/4): | \$34.25 + \$.08/HCF Treatment + \$.12/HCF Rate St. |
| Shasta CSD:          | \$2.36 | all    | \$62.75  |
| Cities:              |        |        |  |
| City of Redding:     | \$1.88 | (5/8): | \$27.91 (1''): \$62.38                             |
| City of Shasta Lake: | \$2.44 | (5/8): | \$44.29 (1''): \$108.89                            |

The General Manager put a notice in the April 1 bills that the Usage rate changes – increase will be considered at the April 17<sup>th</sup> Board meeting, there is also a mention in the Newsletter that the water usage rates will be considered at the April 17<sup>th</sup> meeting.

**Recommendation:**

Review, Discussion,

# CLEAR CREEK CSD



7/9/2021

## Rate Increase Proposal Rationale

Developed by the Community Advisory Committee in consultation with the General Manager and Clear Creek CSD Legal Counsel

# Clear Creek CSD

## RATE INCREASE PROPOSAL RATIONALE

### CLEAR CREEK CSD OVERVIEW

Clear Creek is a Community Services District tasked with providing water to residents in an area within Shasta County that covers approximately 21,000 acres of land south of the Whiskeytown-Shasta-Trinity National Recreation Area. It is in southwestern Shasta County in a rural development area west of Anderson, California also known as the Happy Valley-Olinda area. The Clear Creek Community Services District was created through a Bureau of Reclamation project during the 1900's with the intent of providing Agricultural water supplies to the District which had historically been an area of Agricultural production. The District infrastructure has grown incrementally and episodically in an "as needed basis" to meet the growth in the size of the District as well as the number of metered customers. This growth pattern has led to a diverse mix of parcel sizes, water use habits, and household incomes within the District.

### THE FINANCIAL CONDITION OF THE DISTRICT

The task of providing water service to customers has many challenges. First, the District was founded as an Agricultural District with a residential component. All water deliveries, both Agricultural and Residential water, are delivered through the same water pipes and tanks. Early water deliveries were only required to be filtered minimally with no additional treatment requirements. This allowed Agricultural water to be delivered at low costs. As the State water quality standards for residential (M&I) water increased the District had to invest in filtration and chemical treatment technology to meet those standards. Currently, all the water delivered in the District is treated to a residential standard which involves an increase of costs. Additionally, the cost of maintaining an aging water supply system has exceeded generated revenue. In the last ten years the District has experienced consecutive drought years in 2014, 2015, 2016 & 2017. Another factor affecting the financial status of the District is the lack of growth in meter hookups. Such growth has been relatively stagnate. While growth has remained stagnate, wages have not. During the years 2013 – 2018 the District salary costs increased from \$535,973 to \$886,374 - a 65% increase in 6 years<sup>1</sup>. Other cost increases include the water received from the Bureau of Reclamation (Ag practically doubled in cost (\$0.10 to \$0.19/HCF - but that cost was absorbed by the District), increased regulatory expenses, increased District insurance premiums, the increased cost of materials for District maintenance, loan payments, repairs to an aging distribution system, etc.

Another area to consider is the cost of Agricultural water. The District monthly financial Activity Report does not indicate the quantity or cost of the monthly water purchases from the Bureau of Reclamation, but instead reports revenue from Agriculture and M&I water sales with an undisclosed quantity and cost of water. Using Exhibit B, Clear Creek Community Services District 2020 charges per Acre foot for contract 14-06-200-489-A-P; irrigation water is bought at \$86.59/acre foot (\$0.1987/HCF) and M&I (Domestic) is bought at \$43.05/acre foot or (\$.0988/HCF), which means buying Irrigation AG water costs the District 100% more

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<sup>1</sup> See **Appendix 1** for a document entitled, "Reports for the Years 2009 to 2019 on Employment Compensation for the Clear Creek CSD".

## Clear Creek CSD

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per unit than purchasing M&I water. Because the District must treat every gallon of water to a domestic use standard, it does not appear advantageous from a financial perspective for the District to continue to buy irrigation water from the Bureau. The cost of putting one hundred cubic foot (HCF) of M&I water in the water lines for delivery to any one District customer is \$0.3735/HCF based on the 2019-2020 fiscal year financial data (June 2020 Activity Report) and the 2020 water rate schedule from the Bureau. The cost charged for "Agricultural" water in fiscal year 2019-2020 was approximately \$0.108/HCF - a loss of \$0.265/HCF. Using the 2020 comprehensive water use spreadsheet *CCCSD Customer Data.xls (12-5-2020)* the total loss attributable to AG water sales was approximately \$152,413.11 for fiscal year 2020.

The fixed costs of delivering the first gallon of water to a parcel is represented by the total District Expenses less the purchase cost (unreported in the Activity Report) and treatment of water (\$377,304). For the fiscal year 2019-2020 the cost of distribution and all other administrative and regulatory costs were \$1,757,150. There are 2,710 District customers, which means the fixed costs if proportionally distributed to each customer is \$54.03/month. Domestic customers are currently paying \$20.94/month with a \$0.71/HCF water rate and AG customers are paying on a formula that with a residence is approximately \$60/month with a \$0.108/HCF water rate. All Agricultural customers are currently causing a loss in revenue to the District with higher AG water users causing a larger monthly deficit to the District due to the negative revenue realized from each HCF sold at the AG rates.

Taken together the increase in District expenses and a water rate schedule that generates low to negative revenue has resulted in an income stream that does not adequately meet the needs of the District. Due to a lack of funds, the District has dipped into reserves to continue operation to the point where they need replenishment. Overall, more income is needed to have a functioning water system that can sustain itself in the present and plan to address deferred issues with the water system in the near future.

## **A NEED FOR A COLLABORATIVELY DEVELOPED RATE INCREASE**

The District has attempted two previous rate increase proposals. Those rate increase proposals have had significant opposition. The opposition to both rate proposals, arguably, was the result of a lack of public engagement and collaboration with the rate increase process. For example, the Happy Valley Community Committee spearheaded the recently defeated RCAC rate proposal with a 75% veto response rate during the Prop 218 notice period. The Happy Valley Community Committee requested, along with two Directors of the Clear Creek CSD, that the Board of Directors form a Community Advisory Committee to work on an acceptable rate proposal. The Community Advisory Committee (CAC) was approved by the Board of Directors at the November 2020 board meeting. The committee consists of two directors who serve as Chair (Irwin Fust) and Vice Chair (Murray Miller) and three community members nominated by the Happy Valley Community Committee and approved by the Board. The CAC has met regularly since December of 2020, and has solicited feedback from the community, management, the Board of Directors, and legal counsel. The result of the CAC's work has produced this rate increase proposal and rationale. And even this proposal is open to feedback, so please do not hesitate to share your thoughts, concerns, or questions.



## Evidence of Cuts to Expenses

Before we address the rate increase proposal, it should be noted that a best practice before initiating any rate increase process is to include evidence of cost-saving measures.<sup>2</sup> Such measures have taken place throughout the years.<sup>3</sup> As District budgetary distress increased, management has forgone activities that would otherwise have improved the overall function of the District including: not filling staff vacancies,<sup>4</sup> utilizing substandard equipment (using sub-standard devices to drain leak areas after a break, renting a dump truck instead of replacing it, etc.), deferring maintenance (at least \$250K is needed for Water Treatment Plant upgrades, and about \$800,000 is needed for system upgrades<sup>5</sup>), developing temporary fixes for components that need to be overhauled (the three most recent repairs as of this writing have an initial estimated cost to the District of \$45,276.80 along with water loss costs that occurred), along with deferring repayment of the WIIN (Water Infrastructure Improvements for the Nation) Act amount of around \$800,000, and an estimated reduction in the budget of about \$15,000 for office related expenses. Overall, the staff of the District continues to do what they can to keep our water system functioning, though reduction in staff has been a cost saving measure, but they need our financial support to get the District budget in order and address the activities forgone during the last 9 years and ensure that the CCCSD is a reliable asset for the community.

## Rate Rationale

The Community Advisory Committee has considered the RCAC rate proposal that relied on a base rate dependent upon meter size. The RCAC meter rate schedule used exorbitant high values for existing meters >5/8" in size that either did not reflect the historical water use demand of District customers and/or an actual value that could be derived from having a larger meter. The RCAC rate proposal relied on customers changing to a smaller meter size to avoid the exorbitantly high meter rates, but that strategy would have only resulted in customers having smaller meters, and thus not resolve the fundamental failures of the Districts' current rate schedule. Another major objection raised by those that vetoed the RCAC rate proposal (approximately 75% of District customers) was that those with larger meters were going to be billed significantly (hundreds of dollars) more than customers with smaller meters. This disparity in District cost allocation belied the fact that the highest value and cost of the District water service, regardless of meter size, is the value of the first gallon of water delivered to a residence. In other words, it is the infrastructure and costs to get the water service to that parcel which holds the greatest value since it is that connection to a functioning water treatment and delivery system that is essential for the delivery of the first unit of water. The subsequent sale of water volumes to a customer, after the first unit of water, no matter how large the meter, is irrelevant if the water sold is done in a way that sustains the District.

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<sup>2</sup> See page 12 of the document entitled, "Formulate Great Rates: The Guide to Conducting a Rate Study for a Water System" which is available online at: <https://www.rcac.org/wp-content/uploads/2014/12/RCAP-Formulate-Great-Rates.pdf>.

<sup>3</sup> One example is in 2006 when the 2004/2005 audit was being presented to the BOD for approval. The minutes state that "Staff was able to make needed adjustments with less funding by being conservative and instituting cost cutting measures". See **Appendix 2** for the highlighted portion.

<sup>4</sup> See **Appendix 3** for a State Controller's Office report for 2020/2021. The highlighted portion indicates positions that have not been filled indicating a reduction of \$178,047 in staff wages if these positions remain vacant.

<sup>5</sup> See the RCAC report Exhibit 1 for the capital replacement program list.

## Clear Creek CSD

The CAC also saw having base rate charges dependent upon meter size as a direct contradiction to what the RCAC report stated on page 4: "Water rates should be fair to all ratepayers. No single ratepayer or group of ratepayers should be singled out for different rates". Therefore, the rates proposed by the CAC do not make any distinction between meter size. The CAC developed two rates that reflect the disparate demographics relating to income, parcel size, water consumption behavior, and the costs of the District to provide water to customers on a per hundred cubic foot (HCF) basis. The Community Advisory Committee deliberated many hours regarding whether a rate proposal could have two different base rates and still remain fair. It was clear that that it would be simpler to rationalize a single base rate and water rate, but this belies the fact that the Districts' customers are diverse in many categories. Over the decades of its existence the District has supported a wide variety of building densities, from trailer park customers, to 1 acre, 5 acre, 10 acre, and larger parcels and a wide range of water consumption habits from minimal domestic use to high Agricultural use. In addition, due to the historically low cost of real estate and a historically low cost of water service, the District also has a wide range of mean household incomes, including a large segment of customers whose income averages below 80% of the Californian median household income occupying a variety of different sized parcels. ([https://calafco.org/calafco\\_dur/](https://calafco.org/calafco_dur/)) (<https://www.census.gov/quickfacts/fact/map/CA/INC110219>). This means that on one end of the District customer demographic there are households with higher water consumption habits on varying sized parcels and on the other there are households with low income on varying sized parcels with variable water consumption habits. A single high base rate with lower water rate may be feasible for a customer with higher income or an Agricultural business but not a lower income individual unless adjustments are made to their personal budgets.

Given the disparate demographics within the District customer base, the goal of the CAC was to create a rate schedule that was acceptable by the majority of District customers, gave time for low-income residents to adjust to the new rates, supported Agriculture (to the extent feasible), and raised enough revenue for the District to cover its operating costs plus approximately 10 percent for reserves.

## Developing the Proposed Rates

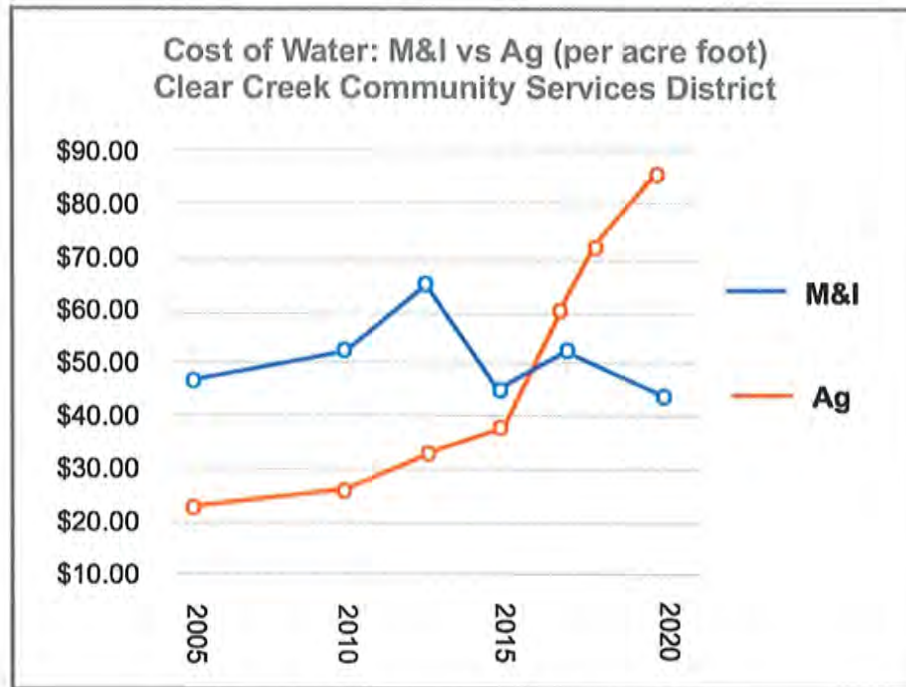
The rate schedule that was developed relied on the Activity Report of June, 2020 and the fiscal year totals from 2019-2020. The calculations also utilized the comprehensive water use spreadsheet CCCSD *Customer Data.xls* (12-5-2020), which reports the monthly water use for each of the customer description classes from fiscal year 2019-2020. A customer description class is the category the District segregates and collates customers into based on meter size, parcel size and domestic versus agriculture. While this is a single year of revenue it reflects the most recent District costs and water consumption behavior from a "normal" water year and thus is considered most appropriate to use.

The first step in developing a rate schedule was to determine what it cost the District to put 1 Hundred Cubic Feet (HCF) into the distribution pipes at the filter plant storage tank. This minimum cost of water value incorporates the cheapest rate of water the District can purchase from the Bureau, which counter intuitively is "M&I" (Domestic), not "Irrigation" (Agricultural) water, and all the associated treatment costs (labor, chemicals, etc.). The value of \$0.31/HCF is the minimum cost of water that the District can provide a District customer. If the District chooses to supply customers with Ag/Irrigation water from the Bureau, then \$0.43/HCF is the minimum cost of that water. To provide additional revenue for re-establishing the necessary infrastructure reserve accounts and infrastructure maintenance, each of the above minimum water cost were increased 4.1% to \$0.32/HCF (Domestic) and \$0.45/HCF (Agricultural) respectively, which amounts to an estimated total annual revenue reserve of \$44,726/year.

Having determined the minimum cost of providing one HCF to the water tank at the filtration plant the base rate for covering the fixed costs of the District could be calculated. The fixed costs of delivering the first gallon of water to a parcel is represented by the total District expenses less the water purchase cost (unreported in the Activity Report) and treatment of water (\$377,000.00). For the fiscal year 2019-2020 the cost of distribution, and all other administrative and regulatory costs were \$1,757,150.00. There are 2,710 District customers, which means the fixed costs to each customer is \$54.03/month. These fixed costs represent 69% of the total expenses of the District. The proposed rate is based upon the fixed costs of providing water to all customers in the District, divided by the total number of connections to which the District provides that water plus 1.8% extra for infrastructure reserve accounts, which amounts to an estimated total annual revenue reserve of \$32,520/year. This rate study also complies with the State's constitutional requirement that the District cannot charge more for water than the cost to provide the water. However, this cost can include what is needed for operations, repairs, and reserves.

Together these values were used for Rate Plan A (Domestic) which is intended to provide stability to District finances by requiring a base rate to each customer that reflects the costs of delivering water to their meter throughout the year and a water rate that covers the costs of purchasing and treating the water from the Bureau of Reclamation. Rate Plan A (Domestic): **\$55/month base rate and \$0.32/HCF water rate** (plus \$.05 estimated CVP Restoration fee that is determined annually). Added to this base rate are reserves of \$1.88/per month per customer for the WIIN Act CVP repayment and \$1.00/per month per customer for loan/grant opportunities with the State.

A second rate with the AG moniker has also been considered by the CAC. The issue with providing an AG rate is that those customer classes cannot segregate their water use at their meter and more importantly this rate implies the purchase of "Irrigation" water from the Bureau. The issue with purchasing "Irrigation" water is that it is 2.6 times more expensive than "M&I" water even with the reduced Restoration fee (\$0.025/HCF compared to \$0.05/HCF) associated with "Irrigation" water. Therefore, the cost of providing a Plan AG that utilized "Irrigation" water would require a water rate of \$0.45/HCF to cover the additional \$0.125/HCF cost of purchasing "Irrigation" water and treating it, as all water must in the Clear Creek Community Services District. The District could provide an AG customer with the same usage rate as Plan A, but the District would have to only buy "M&I" water for that plan and not "Irrigation" water. The figure below shows the rising costs associated with purchasing irrigation water.



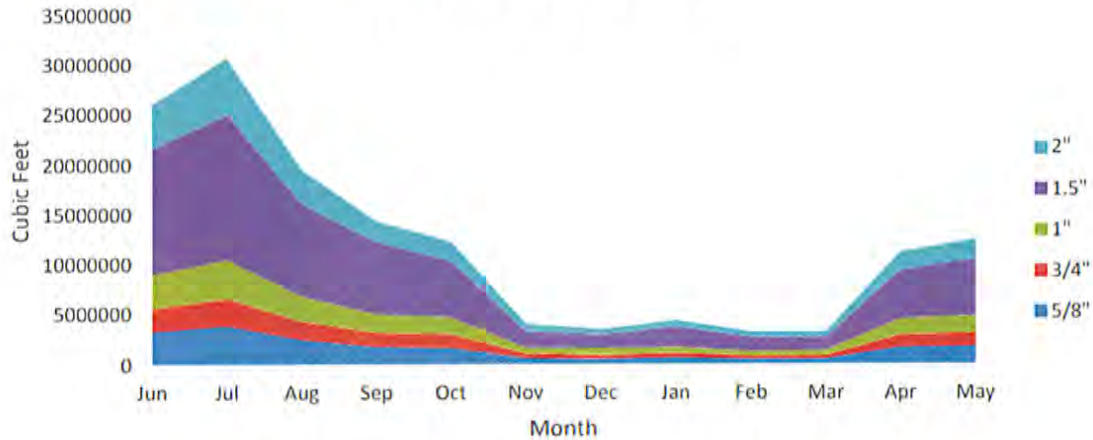
A third rate proposal was developed with a goal of reducing the monthly base rate in an equitable way. This Rate Plan B attempted to accomplish this by taking the total Transmission Conduit, Transmission/Distribution, and Customer Accounts totaling \$ 671,290.25 and shifting it to the water rate by dividing that total by the amount of water used by the District in fiscal year 2019-2020. This resulted in an additional water rate cost of \$0.46/HCF which if added to the minimum value of one filtered HCF of \$0.37 equals \$0.83/HCF. Shifting the \$671,290.25 fixed costs to the water rate leaves all other administrative and regulatory costs of \$1,245,060.89. There are 2,710 District customers, which means the fixed costs to each customer for this scenario would be \$38.29 /month. This base rate represents 43% of the total expenses of the District. This Rate Plan B would be equitable if most customers selecting this plan consumed enough water at the higher rate of 0.83/HCF to make up the difference in the monthly base rate. The necessary quantity of water to be consumed at \$0.83/HCF is 289 HCF per year to make up the difference in revenue of a lower cost base rate. The CCCSD Customer Data.xls (12-5-2020) was analyzed to determine how many customers used less than 289 HCF annually and there were 1019 customers, which is 37% of the Districts total customer base. This means that providing a base rate of \$40/month; \$24/month less than the amount necessary to cover the fixed costs of the District, will result in negative revenue coming from a significant number of customers. For this reason, the Rate Plan B was rejected.

As one can see from the figure below, the District's major water consumption months are June, July, and August. Just because water sales decline in winter months, this does not mean District fixed expenses decline. Therefore, a base rate that takes into consideration the year-round fixed expenses is needed to ensure a stable source of revenue to offset District expenses. This financial consideration is provided for in Plan A. Rate Plan A requires customers to support their proportionate share of the Districts fixed expenses equally. This least expensive water rate will allow each customer to enjoy the qualities of consuming additional water - albeit not at the fiscally negative rates previously provide to AG customers and a

significant number of Domestic customers. A significant challenge for having District customers accept any rate proposal is the result of at least a decade of the District providing a water rate schedule (Domestic and Agriculture) that did not cover either the Districts fixed costs, water treatment costs or both. This has caused customers to have an unrealistic view of what it costs to provide water service to an individual meter and therefore these rate proposals will necessitate adjustments by customers which may take time to accomplish.

### Current Production & Consumption

Current Sales by Month



The uncertainty regarding how Rate Plan A (Domestic) and AG will meet the financial requirements of the District will be dependent on how customers segregate themselves between the two plans. The CAC did "game" several scenarios to determine if these rate plans were likely to achieve the goal of the CAC to cover the 2019-2020 District expenses plus approximately 10% for reserves. Each scenario used the actual water use amounts for the description classes provide in the spreadsheet CCCSD Customer Data.xls (12-5-2020). It should be noted that the largest change may be the general reduction of water consumption in the AG description classes. As with any water rate plan there are uncertainties relating to customer behaviors so the fiscal impact will need to be monitored. The size of this impact will need to be assessed and monitored in the Activity Report. It is suggested that the Activity Report needs to add the volume of M&I ad Irrigation (AG) water purchased as a line item.

### Summary of the Base Rate, Water Usage Rate and Other Fees

This rate study also complies with the requirement that the District cannot charge more for water than the cost to provide the water. These costs include: operations, repairs, reserves, and all other costs related to the production, treatment, and distribution of potable water now and in the foreseeable future. Therefore, we have decided to utilize a base rate (a fixed monthly charge plus 1.8%) and a water usage fee plus 4.1%, to allow for reserve funds above those estimated "break-even" costs plus other costs noted below. In summary, here are the proposed rate that are needed to make the Clear Creek Community Services District more financially sound:

**The Base Rate** – Includes the operations, repairs, reserves, and all other costs related to the production, treatment, and distribution of water. This is a monthly rate. What are some items that should be noted in this rate increase? First, approximately 10% of projected annual revenue will go into reserves to replenish them or at times to be used for urgent repairs – but repairs should not exceed half of the reserves generated in any given year. Overall, it is being proposed to raise the base rate from the current charge of \$20.55 / month (which includes 2 units of water or 200 CF) to **\$55/month** in year 1 (with no included units) and an increase of the base rate by 1.9% per year in years 2 to 5.

**Water Usage Rate** – This is a charge for a unit of water (100 Cubic Feet (HCF) that covers the cost of water (a charge from the Bureau of Reclamation) plus treatment and labor expenses in getting the water to the tank at the filter plant. For the Domestic Rate (which was referred to as Plan A in previous renditions), the water rate will be **\$0.32/(HCF) plus the estimated CVP Restoration Fee of \$0.05/(HCF) for a total of \$.37/(HCF)**. Plan AG will be the same water cost as Domestic unless the District buys “irrigation” water from the Bureau to serve Plan AG customers instead of using “M&I”. If the District buys “Irrigation” water, then the rate Plan AG will be **\$0.45/HCF plus \$.025 CVP Restoration Fee for a total of \$.47(HCF)** to cover the additional cost of purchasing this water. It is recommended that the District only purchase “M&I” water because it is 2.6 times cheaper than “Irrigation” water.

Also, during a drought year where the District's water allocation is reduced by the Bureau, the usage rate will increase depending on actual costs incurred by the District to provide water during a drought. *Appendix 5* gives an illustrated scenario of what those costs could be and is based upon previous drought year data coupled with current estimated costs. The chart on page 6 pointed out the reality of the rising cost of Agricultural water in our District.

**NOTE:** Water usage rates will be set annually using the most current Bureau of Reclamation (BOR) water rate schedule and calculated using the “Normal Year Water Usage Rate Formula” found in *Appendix 6*. The usage rates will therefore directly reflect the current BOR water rate schedule for all applicable M&I and Irrigation (AG) water categories sold the District along with their corresponding CVP restoration fees. The formula, and the illustrated scenario of these calculations using an estimate of future BOR water rates, is included in *Appendix 6*. Changes to the Usage Rate (rate per HCF) will be based on additional costs incurred by the District and will be changed with a 30-day notice.

**Additional Monthly Fees** – These are current debt obligations incurred by the District. They **total \$10.81 per month** and include:

- **Filter Plant Loan** - \$7.55 per month per customer.
- **Backwash Recycling Project** - \$.38 per month per customer
- **WIIN Act Repayment Reserves**– \$1.88 per month per customer. The District is in process for two items that will also be added to the additional monthly fees: the WIIN Act Loan Repayment Reserve, and the State Grant Loan Reserve. The WIIN Act Loan Repayment is an obligation that the District has coming due by 2030. On November 17, 2020 the District signed a contract for conversion to accelerate the payment of the balance due the Bureau of Reclamation. In consideration of this early contract payment, and as allowed by the WIIN Act, the execution and fulfillment of this contract will secure the District's 15,300 acre-foot water allocation in perpetuity. The first payment of that

contract obligation was due December 1, 2020. However, no payment has been made due to a lack of District revenue available. Approval of this rate increase will facilitate the fulfillment of this contract. The total amount for this item is \$800,000 plus interest. This amount distributed amongst our 2,710 customers comes to **\$1.88/month** in estimated costs if the loan is paid off in 15 years.

- **State Loan Repayment Reserves** - \$1.00 per month per customer. This monthly fee is the Grant/Loan that the District is in the process of securing from the State for upgrades to our system and the Water Treatment Plant (WTP). This will be covered by having a State Grant Loan Reserve to pay for costs associated with a loan/grant from the State Water Resource Control Board. Final estimates are yet to be determined, but preliminary estimates require a \$1.00/month per customer reserve payment. These reserve payments will be included as additional monthly fees on each customers bill.

An additional fee that must be considered is the Central Valley Project (CVP) Restoration Fee from the Bureau of Reclamation (BOR). The CVP Restoration Fee is \$.05 per 100 CF on M&I water, and \$.025 per 100 CF for AG water. This amount varies from year to year and will be adjusted in the Rates when it is adjusted by the BOR via a 30-day notification process.

Will the revenue generated by the base rate, water usage rate and additional fees balance the budget? It is believed that it will. However, an analysis should be completed annually by the Finance Committee and Board to determine if our financial needs are being met. In year 3, a process to adjust the rates could be commenced. Overall, the expenses incurred during a previous year (2019) were analyzed to get a total of projected annual expenses (\$2,800,000). Additional expenses that are currently incurred or under contract to be incurred soon were added to this amount. This brought the Total Annual Expenses (TAE) to \$3,214,194. The projected revenue was subtracted from this amount to see if our budget would balance and was based on the assumption that practically all customers would choose the M&I rate. Below is a table developed by the Community Advisory Committee that endeavors to show the rate structure and its result of producing a balanced budget.

Table 1: Rate Sheet with Evidence of Meeting Expenses for the Proposed Rates

CLEAR CREEK CSD  
 PROPOSED RATES 2021:  
 ALL CUSTOMERS:

57.55 + 50.38

Revised 3/15/2021 FINAL  
 Approved at the March 15, 2021 CAC Meeting  
 C\*G

C\*D

K-L

| SCHEDULE        | RATE | TOTAL # OF METERS | Estimated ANNUAL TOTAL Water Use HCF | PROPOSED WATER RATE excluding Bureau Restoration fee | MONTHLY DOMESTIC BASE RATE | MONTHLY FILTER Replacement Loan | MONTHLY Recycle/ Backwash loan | ANNUAL Restoration fee/HCF<br><small>This fee is set annually by the Bureau and may vary year to year</small> | ANNUAL Restoration fee revenue | Estimated cost @3% Int. MONTHLY WIIN ACT Loan Repayment | Estimated FUTURE MONTHLY State Grant loan Revenue | DISTRICT ANNUAL BASE FEES | DISTRICT ANNUAL WATER Sales | BASE & WATER DISTRICT GRAND TOTAL |
|-----------------|------|-------------------|--------------------------------------|--|----------------------------|---------------------------------|--------------------------------|---|--------------------------------|---|---|---------------------------|-----------------------------|-----------------------------------|
| AG              | 1    | 1                 | \$0.450                              | \$55.000   | \$7.55                     | \$0.38                          | \$0.025                        | \$0.03  | \$1.88                         | \$1.00  | \$660   | \$0                       | \$660                       |                                   |
| Plan A Domestic | 2709 | 1,457,834         | \$0.32                               | \$55.000   | \$7.55                     | \$0.38                          | \$0.05                         | \$72,892  | \$61,138                       | \$32,520  | \$1,787,940                                       | \$466,507                 | \$2,254,447                 |                                   |
|                 |      | 2710              | 1,457,835                            |  |                            |                                 |                                |   |                                |   |   |                           |                             |                                   |
|                 |      |                   | 3,347 AC. FT.                        |  |                            |                                 |                                |   |                                |   |   |                           |                             |                                   |
|                 |      |                   |                                      |  |                            |                                 |                                |   |                                |   |   |                           |                             |                                   |

Revenue Centerville Admin/OSM & Capacity Charges (2020 Activity Report)  
 TOTAL OPERATING SALES:  
 Filter Plant Loan (\$7.55/mo.) \* Backwash Recycle Project (\$0.38/mo.) @ 2,710 monthly payments:  
 CVP Restoration Fee (\$0.05 per HCF on M&I water):  
 WIIN Act Loan Repayment Reserves (\$1.88/mo.):  
 State Grant Loan Reserve: \$1/mo. per customer  
 TOTAL RATES AND FEES (Domestic & Ag):

(2020-2021 Budget) = \$1,484,435)

Revenue from Taxes:  
 TOTAL PROJECTED ANNUAL REVENUE:  
 \*\*\*Rate A and Rate AG each provide a 1% profit/HCF  
 ANNUAL REVENUE REQUIRED BY PROPOSED RATES:

|   | 20-21 adopted budget | 21-22 Proposed budget |
|---|----------------------|-----------------------|
| Starting Point: Current annual expenses:<br>Expenses plus 10% (buffer)        | 2,625,950            | 2,514,107             |
| This amount will be adjusted when it is known exactly what it is.             |                      |                       |
| Pond repair, pipeline replacement, 400 new meters.<br>Future annual expenses: | \$259,000            | \$257,884             |
|   | \$2,884,950          | \$2,771,991           |
|   |                      | \$61,138              |
|   |                      | \$32,520              |
|   |                      | \$2,938,540           |
|   |                      | \$350,000             |
|   |                      | \$3,288,540           |

Total Projected Annual Expenses: \$2,800,000  
 Expenses plus 10%: \$3,080,000  
 WIIN Act Contract Reserves: \$61,138  
 Backwash Pond Repair, etc. Reserves: \$32,520  
 Total Annual Expense: \$3,173,658

Future annual expenses:  
 Includes revenue from Centerville and other fee collections.  
 Existing filter plant loan repayment.  
 The rate of \$0.025 is the current exact cost. This fee will be dropped when WIIN Act is paid.  
 The rate will need to be adjusted when the exact WIIN Act loan cost is known.  
 Pond repair, pipeline replacement, 400 new meters.  
 State Tax revenue returned to the District.  
 Base Rate + Water Rate only  
 Upper Right-hand column.

Total Annual Expenses/ Revenue Required: \$3,173,658  
 Less Revenue From Water Services: (2020 Activity Report): -\$557,000  
 Less Filter Plant Loan, Recycle Backwash Fees: -\$57,884  
 Less CVP Restoration Fee: -\$72,892  
 Less WIIN Act Loan Repayment Reserves: -\$61,138  
 Less State Grant Reserves: -\$32,520  
 Less Non-Operating Revenue: (2021 Budget): -\$350,000  
 Revenue Required From "Annual Water Sales" alone: \$2,140,235 \*  
 Annual Water Sales - proposed rates - spreadsheet: \$2,255,107 \*  
 \* The bottom most figure must be equal or exceed the figure above it!



## Drought Water Rate Formula

There is also uncertainty related to how these rates will perform during a drought year<sup>6</sup> since customer water consumption will be curtailed due to the availability and/or cost of water. During a drought the water quantity allocated to the District from the Bureau of Reclamation is reduced, sometimes severely. For example, during a typical water year the District customers will consume approximately 3,400 acre feet of water. The Bureau of Reclamation this year allocated only 425 acre feet of M&I water to the District and 0 acre feet of Ag water. When the Bureau of Reclamation reduces the District's water allocation below its normal consumption quantity the District needs to either purchase water from another source or pump ground water from the District's wells. Bureau of Reclamation water is much cheaper than water from other sources. To account for the higher cost of water from either pumping water via District wells or buying water from the McConnell Foundation or another source, the District developed a Rate Plan D (Drought). To provide water during a Drought, when the District's supply of water from the Bureau of Reclamation is drastically reduced and is therefore not available to customers at the cost from the Bureau, the District water supply must be supplemented by either: 1) water purchased from other sources at a much higher cost; or 2) water pumped from the District's wells at a significantly higher cost due to the electricity charges involved in doing so.

Rate plan D uses the same base rate but the water rate will be calculated during the water year in which it occurs, based on the actual costs to the District of supplying water during a drought. The drought rate therefore will be different from one drought year to the next because the water sources available to, and secured by the District, will change both in quantity and cost. In addition, the District may also adjust the drought rate more than once during a water year. This is because the Bureau of Reclamation has the authority to reduce the amount of surface water available to the District from month to month. For example, in March 2021 the Bureau of Reclamation initially established the District allocation at 1,898 acre feet, and then in May 2021 the Bureau of Reclamation reduced the District allocation to only 425 acre feet. The financial implications of this change are significant because the Bureau of Reclamation water is the least expensive water source available to the District. For example, Bureau of Reclamation M&I water for 2020-2021 costs \$0.32/HCF to get it in the pipes ready for distribution, however District well water costs \$0.93/HCF to extract, treat and pump through the distribution lines. For the 2021 water year if there were 1,898 acre feet available and the difference of 2,376 acre feet is pumped from the District wells to complete the water year at the end of February 2022, then the weighted cost of providing water is calculated to be \$0.66/HCF. If the District's allocation is reduced to 425 acre feet, then with the needed quantity of water pumped from the District wells the cost of water would be \$0.84/HCF because there is less inexpensive water available. Furthermore, in our current water year the District will have to rely solely on District well water because there was a lack of conservation by some District customers and the 425 acre feet allocated to the District was used up by June 23, 2021. This means that the Drought rate for the remainder of the 2021 and until February 28, 2022 is calculated to be \$0.93/HCF. Having a static drought rate leaves the District vulnerable to running significant deficits if it were to meet customer needs during a drought without

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<sup>6</sup> The last two drought year expenses were 2014-2015 and 2015-2016. The total acre feet (AF) that were pumped using our wells was 758 AF. Current estimated costs average \$340.88 / AF (\$373.04 during peak). Multiply the average historical usage (758 AF) by current pumping estimated costs and get a total cost over a 5-year period of \$258,387.04 if similar amounts were used today. One other cost that was associated with the water utilized during the drought years of 2014-2015 was the purchase of 800 AF of water from the McConnell foundation at \$250/AF (see **Appendix 4**). This means that the District needs to develop a water usage rate that reflects the higher unit costs for providing water from either of those sources.

## Clear Creek CSD

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making proportionate adjustments to the water rate that directly reflect the cost and availability of various water sources.

During the next 5 years, that this rate schedule is in effect, the drought rate will be calculated and implemented in any water year that the Bureau of Reclamation declares a drought and curtails the Districts' allocation below the Districts' typical water consumption during a normal water year, excluding District water sale should they occur in the future. As explained in the preceding paragraph it may be necessary to make additional rate changes as available Bureau water is curtailed or other sources of water secured.

The strength of this method for addressing the cost of water during a drought is that it allows the District to adjust to the variable quantities and costs of water that the District must acquire to meet the District customers' needs during a drought in a manner that directly reflects the actual costs incurred by the District during that water year.

The drought water rate will be calculated using the different quantities and costs associated with acquiring water from the various sources available to the District (during the current water year) as a weighted average cost of water (See *Appendix 5*). This method of establishing the water rate, concurrently with the conditions unique to that drought year will allow the quantity and cost of water available from the Bureau of Reclamation, purchase contracts (such as McConnell Foundation or other water sources), and a conservative forecast of water from the District's wells to be reflected in the drought rate, allow the District to respond to those unique cost conditions in a responsible manner, and will alleviate the threat of the District running a deficit because it requires customers to pay rates that directly reflect drought-related water costs. This allows the District to adjust revenue according to the actual costs incurred and not attempt to forecast the revenue deficits caused by droughts nor predict the frequency of those events. Overall, the actual cost will be determined at the time the District incurs drought related expenses. For this water year, *Appendix 5* shows the input values for our current water allocation the drought rate formulas and the resulting water rate of \$0.93/HCF for AG and Domestic based on the Bureau's rate schedule and the cost of producing water from the District Wells.<sup>7</sup> This rate is based upon the assumption that the estimated usage (2,376 acre-feet) from the District wells will not be exceeded. An exceedance in well usage will cause an ever-increasing deficit in revenue for the District. To avoid such a scenario the beginning estimate for the amount of well water pumped should large enough so that an exceedance is unlikely.

Using the actual cost of water during the drought years provides a responsible mechanism for the District to pass on District costs to the customers on a per unit of water basis. The Rate Plan D water rate will use the equation provided in *Appendix 5* and reflect the actual water costs that the District will incur during that unique water year and any future year while this rate schedule is in effect. This drought rate methodology and formula will go into effect when the appropriate stage of the drought policy and subsequent drought restrictions are enacted by ordinance of the Board of Directors. For this water year, when the Board enacts this provision, the drought water rate be \$0.93/HCF to cover additional expenses incurred by the District to provide water from our wells and other sources. For the formula used to calculate this rate, please see *Appendix 5*.

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<sup>7</sup> See **Appendix 5** for the Drought Water Rate data chart.

## Replenishment of Reserves

The previous spreadsheet highlights a goal of covering annual expenses plus approximately 10% for reserves. This component is the beginning steps in a journey to replenish our reserves. The RCAC report cited on page 11 some possible reserve targets. They also noted that policies must be in place to clarify investment terms, what the funds can be used for, who can access the funds and what the procedure is to access those funds. Such concerns are the purview of management and the BOD - and are not addressed here. However, it should be noted that the target amounts by RCAC could be a goal that could put us in the place to secure grants and other financial resources. Specifically, the RCAC amounts were:

| Reserve Targets   | Amount    | First Year Reserve Addition | Excess funds to be transferred to CIP | Goal                                |
|-------------------|-----------|-----------------------------|---------------------------------------|-------------------------------------|
| Debt Reserve      | \$260,905 | -\$11,004                   | \$11,004                              | As per lending agreement(s)         |
| Operating Reserve | \$230,719 | \$65,617                    | \$0                                   | 45 days of expenses                 |
| Emergency Reserve | \$500,000 | \$92,598                    | \$0                                   | Critical equipment replacement cost |
| Capital Reserve   | \$136,004 |                             |                                       |                                     |

Overall, part of the additional 10% (\$280,000) would replenish these reserves and provide some funds for capital improvement projects (CIP referred to above). It is suggested that at least half of the \$280,000 be put into the reserve accounts. The possible status after five years is shown below if at least half of the \$280,000 (the 10% beyond the Total Annual Expenses that was referred to in *Exhibit 1*) or \$140,000 per year is used for replenishing our reserve accounts. Please note: the WIIN Act Loan Repayment Reserve (\$800,000) and the State Grant Loan Reserve (\$TBD) are not listed due to these items being finalized but are included in the base rate since these are existing obligations of the District.

The \$140,000 amount is suggested to be allocated as follows: \$15,000 per year into Debt Reserve (besides any normal fund streams), \$40,000 per year into the Operating Reserve, \$65,000 per year into the Emergency Reserve, and \$20,000 per year into the Capital Reserve. If this were done, the new reserve target sheet would look like:

| Reserve Accounts  | Current Balance <sup>8</sup>  | Reserve Targets | Possible Status after 5 Years | Ongoing Goal                           |
|-------------------|---|-----------------|-------------------------------|--|
| Debt Reserve      | It appears that we have several reserves that total more than \$250,000 | \$250,000       | \$325,000                     | Keep at \$250,000 for lending purposes |
| Operating Reserve | \$21,004.37   | \$230,719       | \$221,004.37                  | 45 days of expenses                    |

<sup>8</sup> As of the February 28, 2021 Activity Report.

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|                   |             |           |              |                                      |
|-------------------|-------------|-----------|--------------|--------------------------------------|
| Emergency Reserve | \$37,121.47 | \$500,000 | \$362,121.47 | Critical equipment replacement costs |
| Capital Reserve   | 7,000       | \$136,004 | \$107,000    | Cash on hand                         |

**Sales Adjustments**

Higher water rates may cause a reduction in the quantity of water sales as customers adjust their consumption to the new rates. RCAC noted the following:

| Sales adjustment over base year | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
|---------------------------------|--------|--------|--------|--------|--------|
| Conservation Factor             | -3.0%  | -2.0%  | -1.0%  | 0%     | 0%     |
| Community Growth Factor         | 0%     | 0%     | 0%     | 0%     | 0%     |
| Total Sales Adjustment          | -3.0%  | -2.0%  | -1%    | 0%     | 0%     |

Though these amounts are possible, this rate proposal settled on adjusting the rates 1.9% per year for the Construction Cost Index for inflation. Overall, the RCAC report suggested 6% increase in five years to offset the reduction in sales, whereas this proposal recommends 7.6% (1.9% per year for inflation starting in year 2) and should suffice to meet this sales adjustment need as well as some of the inflation of costs experienced by the District.

**Summary of Proposed Rates**

The rates proposed for the next 5 years are exhibited below<sup>9</sup>:

| Rate Plan | Year 1:<br>By<br>September 1,<br>2021  | Year 2:<br>By<br>July 1, 2022   | Year 3:<br>By<br>July 1, 2023   | Year 4:<br>By<br>July 1, 2024   | Year 5:<br>By<br>July 1, 2025   |
|-----------|--|---|---|---|---|
| Ag        | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate<sup>10</sup>:</b> \$.47/Unit (HCF) | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.48/Unit (HCF) + TBD Bureau Costs <sup>11</sup> | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.49/Unit (HCF) + TBD Bureau Costs | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.50/Unit (HCF) + TBD Bureau Costs | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.51/Unit (HCF) + TBD Bureau Costs |
| Domestic  | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate:</b>                               | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b>   | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b>                                     | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b>                                     | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b>                                     |

<sup>9</sup> Starting in Year 2, there will be a 1.9% increase in the Monthly Base Rate, the Water Usage Rate.

<sup>10</sup> Includes the CVP Restoration Fee (\$.05 per 100 CF on M&I water; AG water is \$.025/HCF) which is determined annually.

<sup>11</sup> The Normal Year Water Usage Rate will be calculated annually to directly reflect the current Bureau of Reclamation water rate schedule for all costs associated with applicable M&I and Irrigation water categories along with their corresponding CVP Restoration fees. The rates indicated are estimates. The formula that will be used to calculate the costs at the time is shown in Appendix 6. Rates will be adjusted with a 30-day notification.

|                                      |   |   |   |   |   |
|--------------------------------------|---|---|---|---|---|
|                                      | \$.37/Unit<br>(HCF)   | \$.38/Unit<br>(HCF) + TBD<br>Bureau Costs   | \$.39/Unit<br>(HCF) + TBD<br>Bureau Costs   | \$.40/Unit<br>(HCF) + TBD<br>Bureau Costs   | \$.41/Unit<br>(HCF) + TBD<br>Bureau Costs   |
| Drought                              | <b>Usage Rate:</b><br>\$.93/HCF<br>+TBD actual<br>additional<br>costs incurred<br>by the District<br>per HCF with a<br>30-day notice.   | <b>Usage Rate:</b><br>Actual<br>additional cost<br>incurred by the<br>District per<br>HCF with a 30-<br>day notice.   | <b>Usage Rate:</b><br>Actual<br>additional cost<br>incurred by the<br>District per<br>HCF with a 30-<br>day notice.   | <b>Usage Rate:</b><br>Actual<br>additional cost<br>incurred by the<br>District per<br>HCF with a 30-<br>day notice.   | <b>Usage Rate:</b><br>Actual<br>additional cost<br>incurred by the<br>District per<br>HCF with a 30-<br>day notice.   |
| Other Monthly<br>Fees and<br>Charges | <b>\$7.55 – Filter<br/>Plant Loan</b><br><br><b>\$.38 –<br/>Backwash<br/>Recycle</b><br><br><b>\$1.88 – WIIN<br/>Act Repayment<br/>Reserves</b><br><br><b>\$1.00 – State<br/>Loan<br/>Repayment<br/>Reserves</b><br><br><b>Total: \$10.81<br/>Per Month</b> | <b>\$7.55 – Filter<br/>Plant Loan</b><br><br><b>\$.38 –<br/>Backwash<br/>Recycle</b><br><br><b>\$1.88 – WIIN<br/>Act Repayment<br/>Reserves</b><br><br><b>\$1.00 – State<br/>Loan<br/>Repayment<br/>Reserves</b><br><br><b>Total: \$10.81<br/>Per Month</b> | <b>\$7.55 – Filter<br/>Plant Loan</b><br><br><b>\$.38 –<br/>Backwash<br/>Recycle</b><br><br><b>\$1.88 – WIIN<br/>Act Repayment<br/>Reserves</b><br><br><b>\$1.00 – State<br/>Loan<br/>Repayment<br/>Reserves</b><br><br><b>Total: \$10.81<br/>Per Month</b> | <b>\$7.55 – Filter<br/>Plant Loan</b><br><br><b>\$.38 –<br/>Backwash<br/>Recycle</b><br><br><b>\$1.88 – WIIN<br/>Act Repayment<br/>Reserves</b><br><br><b>\$1.00 – State<br/>Loan<br/>Repayment<br/>Reserves</b><br><br><b>Total: \$10.81<br/>Per Month</b> | <b>\$7.55 – Filter<br/>Plant Loan</b><br><br><b>\$.38 –<br/>Backwash<br/>Recycle</b><br><br><b>\$1.88 – WIIN<br/>Act Repayment<br/>Reserves</b><br><br><b>\$1.00 – State<br/>Loan<br/>Repayment<br/>Reserves</b><br><br><b>Total: \$10.81<br/>Per Month</b> |

### Estimated Monthly Bill(s)<sup>12</sup>

| Rate Plan | Year 1:  | Year 2:  | Year 3:   | Year 4:   | Year 5:   |
|-----------|--|--|---|---|---|
|           | By September<br>1, 2021  | By July 1, 2022  | By July 1, 2023   | By July 1, 2024   | By July 1, 2025   |
| Ag        | <b>Monthly Base<br/>Rate:</b> \$55<br><br><b>Usage Rate:</b><br>\$.47/Unit | <b>Monthly Base<br/>Rate:</b> \$56.05<br><br><b>Usage Rate<sup>14</sup>:</b> | <b>Monthly Base<br/>Rate:</b> \$57.11<br><br><b>Usage Rate:</b> | <b>Monthly Base<br/>Rate:</b> \$58.20<br><br><b>Usage Rate:</b> | <b>Monthly Base<br/>Rate:</b> \$59.31<br><br><b>Usage Rate:</b> |

<sup>12</sup> Based upon 8 units (HCF) of water consumption. Actual costs will vary depending on customer use. This is for illustrative purposes and should not be construed to suggest there are free units of water being supplied to customers. The usage rate in this illustration also includes the 2020 CVP Restoration Fee (\$.05 per 100 CF on M&I water; AG water is \$.025/HCF). This is a normal water year estimate not a drought year estimate.

<sup>14</sup> The Normal Water Year Usage Rate will be calculated annually using the current Bureau of Reclamation Water Rate Schedule for all applicable M&I and Irrigation water categories, their corresponding CVP Restoration fees, and current water treatment chemical costs. The values in this table are for illustrative purposes. The Normal Year Water Rate formula is shown in *Appendix 6*.

Clear Creek CSD

|          |   |  |  |  |  |
|----------|---|--|--|--|--|
|          | (HCF) x 8 Units<br>= \$3.76<br><br><b>Additional Fees<sup>13</sup>:</b> \$10.81<br><br><b>Total Estimated Monthly Bill:</b><br>\$69.57  | \$.48/Unit<br>(HCF) x 8 Units<br>= \$3.84<br><br><b>Additional Fees:</b> \$10.81<br><br><b>Total Estimated Monthly Bill:</b><br>\$70.70  | \$.49/Unit<br>(HCF) x 8 Units<br>= \$3.92<br><br><b>Additional Fees:</b> \$10.81<br><br><b>Total Estimated Monthly Bill:</b><br>\$71.84  | \$.50/Unit<br>(HCF) x 8 Units<br>= \$4.00<br><br><b>Additional Fees:</b> \$10.81<br><br><b>Total Estimated Monthly Bill:</b><br>\$73.01  | \$.51/Unit<br>(HCF) x 8 Units<br>= \$4.08<br><br><b>Additional Fees:</b> \$10.81<br><br><b>Total Estimated Monthly Bill:</b><br>\$74.20  |
| Domestic | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate:</b><br>\$.37/Unit<br>(HCF) x 8 units<br>= \$2.96<br><br><b>Additional Fees:</b> \$10.81<br><br><b>Total Estimated Monthly Bill:</b><br>\$68.77 | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b><br>\$.38/Unit<br>(HCF) x 8 units<br>= \$3.04<br><br><b>Additional Fees:</b> \$10.81<br><br><b>Total Estimated Monthly Bill:</b><br>\$69.90 | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b><br>\$.39/Unit<br>(HCF) x 8 units<br>= \$3.12<br><br><b>Additional Fees:</b> \$10.81<br><br><b>Total Estimated Monthly Bill:</b><br>\$71.04 | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b><br>\$.40/Unit<br>(HCF) x 8 units<br>= \$3.20<br><br><b>Additional Fees:</b> \$10.81<br><br><b>Total Estimated Monthly Bill:</b><br>\$72.21 | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b><br>\$.41/Unit<br>(HCF) x 8 units<br>= \$3.28<br><br><b>Additional Fees:</b> \$10.81<br><br><b>Total Estimated Monthly Bill:</b><br>\$73.40 |
| Drought  | <b>Usage Rate:</b><br>\$.93/HCF   | <b>Usage Rate:</b><br>Actual additional cost incurred by the District per unit with a 30-day notice.   | <b>Usage Rate:</b><br>Actual additional cost incurred by the District per unit with a 30-day notice.   | <b>Usage Rate:</b><br>Actual additional cost incurred by the District per unit with a 30-day notice.   | <b>Usage Rate:</b><br>Actual additional cost incurred by the District per unit with a 30-day notice.   |

**Is This Rate Schedule Affordable?**

Though affordability can be felt in different ways based on the individual customer's perception of the rate increase proposed, there are metrics available to measure affordability. The RCAC study cited the Median Household Income (MHI) metric of affordability and this rate proposal overall would pass that affordability metric. Specifically, RCAC cited the MHI of our area as \$35, 656.00 and that any monthly base rate that falls below 4% is considered "affordable" while any number below 1.5% is "considered too low and any replacement project may not be eligible for certain funding" (see page 19 of the RCAC report).

<sup>13</sup> See the "Other Monthly Fees and Charges" category in the preceding table.

4% of \$35,656.00 is \$1,426.24 per year costs for water. Divide \$1,426.24 by 12 months and a monthly base amount should not exceed \$118.85. The estimated monthly bill(s) section above indicates that this rate proposal will fall below the 4% threshold. But does it fall below the 1.5% threshold for loans/grants, etc.? No, in fact the rate would have to be around \$44.57 to be at 1.5% of MHI. **Though there are deficiencies in this method, the water rates proposed in this document fall below this threshold for a monthly charge (even if the estimated monthly bill was based upon a water usage of eight units) but not so low to disqualify CCCSD for grants or other funding opportunities.**

Other alternatives to metrics of affordability could also be considered.<sup>15</sup> The Public Utilities Commission of California has issued a decision on metrics and identified the following three possible alternatives to measuring affordability of water rates.<sup>16</sup> At the present, one of these can apply to this current rate proposal:

**Hours at Minimum Wage (HM)** – This metric “describes essential water service bills in terms of worked hours at minimum wage required to pay for them,” - usually 8 hours at a minimum wage job. The rationale is that monthly water costs should not exceed what someone on minimum wage makes for 1 eight-hour workday. California minimum wage is between \$13-14/hour depending on the number of employees an entity has.<sup>17</sup> With this in mind, eight hours at a minimum wage job would be between \$104 to \$112. If the estimated monthly bill(s) illustration above is compared to this range, then the proposed rates fall below this metric.

There are two other interesting metrics of affordability to note, but without in-depth study these are not able to be applied to the present rate proposal. These may be good for future consideration:

**Socioeconomic Vulnerability Index (SEVI)** – This describes the “relative socioeconomic characteristics of communities – in terms of poverty, unemployment, educational attainment, linguistic isolation, and percent of income spent on housing – to quantify how the same rate impact may affect one community’s ability to pay more than another’s”. Community characteristics have yet to be determined for the CCCSD customer base and cannot be applied without in-depth analysis which this rate proposal does not claim to do.

**Affordability Ratio (AR)** – This describes the “impact an essential water service bill has on a representative household’s budget; that is, the percent of income that is spent on essential water service after housing and the remaining essential services (electricity, natural gas, and communications) are considered”. This is also referred to as Disposable Household Income (DHI). The lack of availability of household-level customer data does not make this analysis possible either.

Overall, this rate proposal does seem a viable option when it comes to MHI and HM metrics of measuring affordability.

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<sup>15</sup> For an abstract of an American Water Works Association article on this issue, please visit: <https://awwa.onlinelibrary.wiley.com/doi/full/10.5942/jawwa.2018.110.0002>. Accessed on 4/19/21.

<sup>16</sup> See the decision on metrics here: <https://www.cpuc.ca.gov/affordability/water.aspx>.

<sup>17</sup> See rate table and schedule for compliance here: [https://www.dir.ca.gov/dlse/FAQ\\_MinimumWage.htm](https://www.dir.ca.gov/dlse/FAQ_MinimumWage.htm).

## Next Steps

### Pre-Prop 218 Process

1. Continue the process by approving this document and the proposed rate structure for distribution to the community.
2. Schedule an information meeting and provide access to Rate Increase Proposal Rationale document.
3. Host an information meeting PRIOR to the Board of Directors initiating the proposition 218 process.
4. Amend rate structure (if applicable)

### Prop 218 Process

Clear Creek CSD must follow Proposition 218 in implementing the water rates. The board must have a hearing and pass a resolution that includes:

1. The selected rates.
2. Approval of the wording of the Prop 218 Notice (see the sample provided below).
3. Set a date for the Notice to be mailed to all the property owners and renters within the Clear Creek CSD. (Notices must be sent to all "property owners of record," – a list of which can be obtained from the County Assessor-Recorder. Notices must also be mailed to owners of vacant parcels.)
4. Set the effective date of the rate increase and schedule a public hearing.
5. Set a due date for the protest votes to be received - at least 45 days after the notices are mailed.
6. At the public hearing, the Board must plan to allow public comment. Prior to this public hearing, the Board may want to set multiple hearing dates or "educational meetings" to explain the rate increases to the District customers.
7. Set an effective date for the proposed rates and fees.

### The Hearing and Afterwards

At the due date for the protest votes, tally the protest votes. If more than half of the parcels protest (one vote per property, either by the renter or the owner); then the Board cannot adopt the rates proposed in step 1, but must:

- Keep the rates unchanged.
- Or repeat the process starting with step 1 If less than half of the property owners protest, the Board can adopt the rates and fees. At that time in the process, the Board can only accept or reject the proposed rates and fees—they cannot change them (unless steps 1-7 are repeated).

### Sample Schedule

|         |  |
|---------|--|
| 6/16/21 | Board of Directors (BOD) votes to approve Rate Proposal Rationale for community distribution and |
|---------|--|



|                    |  |
|--------------------|--|
|                    | input. Approve schedule below including Informational Meeting and Public Hearing dates.  |
| 6/17/21            | Notice of Informational Meeting in customer bills, in newsletter, on website.  |
| 6/21/21            | The Rate Increase Proposal Rationale is posted on the District website. Emailed to interested customers and a hardcopy is posted for those who wish to stop by the office. |
| 6/21/21 to 6/29/21 | Continue to promote the Informational Meeting  |
| 6/29/21 @ 6:30pm   | Hold an <b>evening Information Meeting</b>   |
| 6/30/21 to 7/6/21  | Revise Rate Increase Proposal Rationale document and have final legal counsel review.  |
| 7/12/21 @ 6:30pm   | BOD votes to start the Prop 218 process, have one more Information Meeting and place discussion of the rate increase on their 8/18/21 agenda.                              |
| 7/15/2021          | Staff mails the notice to all parcel owners beginning the <b>45-day</b> process.   |
| 8/10/21 @ 6:30pm   | Board meeting for final explanation of the rates prior to the public hearing.  |
| 8/30/21 @ 6:30pm   | <b>Public Hearing:</b> Protest letters are due. Final BOD resolution to adopt the rates.   |
| 9/1/21             | Implementation of new rates.   |

**NOTICE OF PUBLIC HEARING  
ON PROPOSED DRINKING WATER RATES  
FOR THE CLEAR CREEK COMMUNITY SERVICES DISTRICT**

Public Hearing, August 30, 2021, at 6:30 PM at the Happy Valley Elementary School (17480 Palm Avenue)

**WHY ARE YOU RECEIVING THIS NOTICE?**

This notice is being furnished to you by The Clear Creek Community Services District [CCCSD] pursuant to the California Constitution Article XIII Section D, Section 6(a) (also known as "Proposition 218"). Under terms of Proposition 218, the District is required to notify property owners of proposed changes to property related fees such as water services. This letter serves as notice that the CCCSD will hold a public hearing to consider changes to its current water rates.

**WHAT DO WATER RATES FUND?**

The CCCSD provides water services to 2,170 connections. These services must be financially self-sufficient. Monthly rates paid by users of the system are the primary sources of revenue. All revenue generated from your utility bill is used to maintain and operate the water system. These revenues must meet all costs, such as electricity, chemicals, maintenance, licensing, fees, repairs, staff salaries, and build up reserves for emergency repairs and future replacement of the system when it is time to be replaced. The CCCSD is committed to responsible financial management of our public water system.

**WHY ARE RATE CHANGES REQUIRED?**

A complete budget review and analysis has been done by the Community Advisory Committee in conjunction with District staff to develop a Rate Increase Proposal Rationale document. This analysis examined the cost to provide water services with the objective of striking a better balance between fixed and variable revenues while continuing to promote a fair and equitable structure that was as affordable as possible to all utility customers. Rates need to be adequate to recover the expenses while ensuring that costs are equitably allocated so that rates are fair and in proportion to the services received by each user. The CCCSD also recently completed an analysis of the capital replacement requirements. All the capital assets of the CCCSD were reviewed and an estimated replacement timeframe and cost were assigned. These replacements will be funded with grants and the proposed rate adjustments.

**HOW ARE RATES CALCULATED?**

The proposed rate structure for water service fees has two components: (1) a fixed monthly **base** charge; and (2) a variable (water consumption-based) **usage** rate. The first component is a fixed amount calculated to recover CCCSD's fixed costs of operating and maintaining the water system and is based on these costs divided by the total number of customers/connections served by the District. The variable component of the rate structure is based on water consumption. **The variable usage rate will be charged from the first 100 cubic feet (748 gallons) of water used. This means the first 2 Units (200 CF) will no longer be included with the base rate.** Also, Ag water costs the District an estimated \$.125/more per unit if Bureau of Reclamation water is purchased. **In drought years, District costs have been higher historically because**

**Bureau water allocation reductions cause the District to acquire more expensive sources of water to cover the difference. This proposal will establish water rates during a drought based on the actual cost of those alternate sources of water during the next 5 years.**

**NEW RATES**

Water rates will adjust over a five-year period and will be evaluated annually for their effectiveness. Over a five-year period, the CCCSD will become more financially sustainable with revenue that covers the expenses and begins to replenish required reserves. Year 1 will have a base rate of \$55. Year two will have a \$55 base rate plus 1.9% and a water usage rate increase of 1.9%. Years 3 to 5 will see an increase of 1.9% in both the base rate and usage rates. Water rates will also be adjusted over a five-year period based on the Bureau of Reclamation water rate schedule and the cost of chemicals and labor to treat the water during that current water year. The base rate does not include additional fees. Those are included in the table below and more information about them can be found in the *Rate Increase Proposal and Rationale* document available on the District website or at the District office. PLEASE NOTE: A drought usage rate will go into effect when the appropriate stage of the drought policy and subsequent drought restrictions are enacted by ordinance of the Board of Directors. When the Board enacts this provision, the water usage rate will increase to cover additional expenses incurred by the District to provide water from our wells and other sources. For the formula used to calculate this rate, please see *Appendix 5 of the Rate Increase Rationale and Proposal* document. After year 1 this usage rate will be subject to a 1.9% increase for inflation.

| <b>Rate Plan</b> | <b>Year 1:</b><br>By<br>September 1,<br>2021   | <b>Year 2:</b><br>By<br>July 1,2022   | <b>Year 3:</b><br>By<br>July 1, 2023  | <b>Year 4:</b><br>By<br>July 1, 2024  | <b>Year 5:</b><br>By<br>July 1, 2025  |
|------------------|--|---|---|---|---|
| Ag               | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate<sup>18</sup>:</b> \$.47/Unit (HCF) | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.48/Unit (HCF) + TBD Bureau Costs <sup>19</sup> | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.49/Unit (HCF) + TBD Bureau Costs | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.50/Unit (HCF) + TBD Bureau Costs | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.51/Unit (HCF) + TBD Bureau Costs |
| Domestic         | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate:</b> \$.37/Unit (HCF)              | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.38/Unit (HCF) + TBD Bureau Costs               | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.39/Unit (HCF) + TBD Bureau Costs | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.40/Unit (HCF) + TBD Bureau Costs | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.41/Unit (HCF) + TBD Bureau Costs |
| Drought          | <b>Usage Rate:</b> \$.93/HCF +TBD actual   | <b>Usage Rate:</b> Actual additional cost   | <b>Usage Rate:</b> Actual additional cost   | <b>Usage Rate:</b> Actual additional cost   | <b>Usage Rate:</b> Actual additional cost   |

<sup>18</sup> Includes the CVP Restoration Fee (\$.05 per 100 CF on M&I water; AG water is \$.025/HCF) which is determined annually.

<sup>19</sup> The Normal Year Water Usage Rate will be calculated annually to directly reflect the current Bureau of Reclamation water rate schedule for all costs associated with applicable M&I and Irrigation water categories along with their corresponding CVP Restoration fees. The rates indicated are estimates. The formula that will be used to calculate the costs at the time is shown in Appendix 6. Rates will be adjusted with a 30-day notification.

Clear Creek CSD

|                                | additional costs incurred by the District per HCF with a 30-day notice.  | incurred by the District per HCF with a 30-day notice.   | incurred by the District per HCF with a 30-day notice.   | incurred by the District per HCF with a 30-day notice.   | incurred by the District per HCF with a 30-day notice.   |
|--------------------------------|--|--|--|--|--|
| Other Monthly Fees and Charges | <p><b>\$7.55</b> – Filter Plant Loan</p> <p><b>\$.38</b> – Backwash Recycle</p> <p><b>\$1.88</b> – WIIN Act Repayment Reserves</p> <p><b>\$1.00</b> – State Loan Repayment Reserves</p> <p><b>Total: \$10.81</b><br/>Per Month</p> | <p><b>\$7.55</b> – Filter Plant Loan</p> <p><b>\$.38</b> – Backwash Recycle</p> <p><b>\$1.88</b> – WIIN Act Repayment Reserves</p> <p><b>\$1.00</b> – State Loan Repayment Reserves</p> <p><b>Total: \$10.81</b><br/>Per Month</p> | <p><b>\$7.55</b> – Filter Plant Loan</p> <p><b>\$.38</b> – Backwash Recycle</p> <p><b>\$1.88</b> – WIIN Act Repayment Reserves</p> <p><b>\$1.00</b> – State Loan Repayment Reserves</p> <p><b>Total: \$10.81</b><br/>Per Month</p> | <p><b>\$7.55</b> – Filter Plant Loan</p> <p><b>\$.38</b> – Backwash Recycle</p> <p><b>\$1.88</b> – WIIN Act Repayment Reserves</p> <p><b>\$1.00</b> – State Loan Repayment Reserves</p> <p><b>Total: \$10.81</b><br/>Per Month</p> | <p><b>\$7.55</b> – Filter Plant Loan</p> <p><b>\$.38</b> – Backwash Recycle</p> <p><b>\$1.88</b> – WIIN Act Repayment Reserves</p> <p><b>\$1.00</b> – State Loan Repayment Reserves</p> <p><b>Total: \$10.81</b><br/>Per Month</p> |

\* Base Rate includes \$55/month of fixed costs/basic reserves plus \$1.88/month estimated costs for the WIIN Act Loan Reserve and \$1/month estimated costs for the State Bond Loan for system upgrades.

\*\*The usage rate includes the CVP Restoration Fee (\$.05 per 100 CF on M&I and \$.025/HCF for AG water).

**MEETING & PROTEST**

The purpose of the public hearing is for the CCCSD Board of Directors to consider all comments about the rate adjustments to be imposed on parcels within the District. As the record owner or renter of a parcel identified to be subject to the imposition of the proposed rate adjustments, you may submit a **written** protest against the proposed rate adjustments. Provided, however, **if the identified parcel has more than one record owner or renter, only one written protest will be counted**. Each protest must (1) be in writing, (2) state that you are against the proposed water rates, (3) provide the parcel APN or CCCSD account number, and (4) include the **original signature of the record owner or renter submitting the protest**. Protests submitted by e-mail, fax, or other electronic means will not be accepted.

Written protests must be submitted by mail to CCCSD, District Office, 5880 Oak St, Anderson, CA 96007, or in person at the public hearing on August 30, 2021, so long as they are received **prior to the start of the public hearing**. CCCSD staff will **not accept** protest letters at the office as they all must be mailed to the address above or delivered in person at the August 30, 2021, public hearing before 6:30 PM. Please identify on the front of the envelope of any protest, whether mailed or submitted in person, that the enclosed letter is for the Proposed Adjustments of the Water Rates. **A sample written protest is included with this letter.**

During the August 30, 2021, public hearing the written protests will be tallied by an impartial person. At the conclusion of the public hearing on August 30, 2021, the CCCSD Board of Directors will consider adopting the proposed rate changes. **Oral comments at the public hearing will not qualify as formal protests unless accompanied by a written protest and delivered as stated above.** If, at the beginning of the August 30, 2021, public hearing, written protests against the rate adjustments are not presented, as outlined above, by a majority (over 50%) of the owners or renters of the identified parcels upon which the new rates are proposed to be imposed, the CCCSD Board of Directors will be authorized to impose the rate adjustments as presented here.

The CCCSD Directors and staff encourages questions regarding this proposal, and appointments will be accepted to review estimated future monthly water bills for concerned customers (**these individual calculations cannot be done at the public hearing**). Questions or comments can be directed to Cary Brown at 530-357-2121.

**Reminder:**

**Public Hearing, August 30, 2021, at 6:30 PM at the Happy Valley Elementary School (17480 Palm Avenue)**

Thank you,

Clear Creek Community Services District

**Sample Protest Ballot**

Please provide address information, sign, and return this page below the dotted line if you choose to protest. You may protest on a separate ballot. If so, please include the information and signature requested. **Submit protests by August 30, 2021.**

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Or APN: \_\_\_\_\_(if multiple addresses, please list separately)

If you are a property owner or the person responsible for paying for water service at this address and you object to the proposed change in District water rates, you may sign this form and mail it to:

CCCSD, 5880 Oak Street, Anderson, CA 96007

or hand deliver it to the District Office at:

5880 Oak Street, Anderson, CA 96007

For this form to be counted as a valid protest against the proposed rate change, the form must be signed and delivered no later than the end of the public hearing to be held on August 30, 2021 @ 6:30pm at the Happy Valley Elementary School (17480 Palm Avenue). Only one protest is permitted per parcel.

I protest the proposed rate increase to fund the operation, maintenance, and capital improvement costs relative to providing water service. (Check to indicate your objection to the proposed rate increase.)

I declare that I am either the owner of the above listed property, the authorized representative of the owner of the above listed property, or the person responsible for paying for water service at the address shown above.

Please sign here: \_\_\_\_\_

Please print here: \_\_\_\_\_

(Name of property owner if different than name of the person signing this protest.)

APPENDIX

Appendix 1

Reports for the Years 2009 to 2019 on Employment Compensation for the Clear Creek CSD<sup>20</sup>

Report Year: 2009

Total Number of Employees: 23

Total Wages: \$512, 574

Total Retirement & Health Contributions: \$198,190

Employee List:

| Position                          | Special District                                 | Department   | Total Wages | Total Retirement & Health Contribution |
|-----------------------------------|--|--------------|-------------|--|
| CEO/CFO                           | Clear Creek Community Services District (Shasta) | Admin        | \$103,123   | \$27,075                               |
| Superintendent                    | Clear Creek Community Services District (Shasta) | Distribution | \$58,357    | \$19,637                               |
| Manager                           | Clear Creek Community Services District (Shasta) | Admin        | \$57,777    | \$20,523                               |
| Administrative Assistant          | Clear Creek Community Services District (Shasta) | Admin        | \$39,501    | \$18,198                               |
| Maintenance Worker 1              | Clear Creek Community Services District (Shasta) | Distribution | \$38,739    | \$18,225                               |
| Maintenance Worker 1              | Clear Creek Community Services District (Shasta) | Distribution | \$38,443    | \$12,390                               |
| Maintenance Worker 1              | Clear Creek Community Services District (Shasta) | Distribution | \$36,056    | \$13,844                               |
| Filter Plant Supervisor Part Time | Clear Creek Community Services District (Shasta) | Filtration   | \$35,547    | \$3,936                                |
| Clerk II                          | Clear Creek Community Services District (Shasta) | Admin        | \$33,761    | \$17,323                               |
| Maintenance Worker 1 Temp         | Clear Creek Community Services District (Shasta) | Distribution | \$23,072    | \$0                                    |

<sup>20</sup> Source accessed on 4/20/21 at the following website link:  
<https://publicpay.ca.gov/Reports/SpecialDistricts/SpecialDistrict.aspx?entityid=1066&year=2009&rpt=0>.



|                           |  |              |         |          |
|---------------------------|--|--------------|---------|----------|
| Maintenance Worker 1 Temp | Clear Creek Community Services District (Shasta) | Distribution | \$5,937 | \$0      |
| Agriculture Technican     | Clear Creek Community Services District (Shasta) | Distribution | \$4,767 | \$0      |
| Director                  | Clear Creek Community Services District (Shasta) | Board Member | \$1,125 | \$0      |
| Director                  | Clear Creek Community Services District (Shasta) | Board Member | \$1,075 | \$0      |
| Director                  | Clear Creek Community Services District (Shasta) | Board Member | \$1,000 | \$0      |
| Maintenance Worker II     | Clear Creek Community Services District (Shasta) | Distribution | \$875   | \$0      |
| Director                  | Clear Creek Community Services District (Shasta) | Board Member | \$800   | \$0      |
| Director                  | Clear Creek Community Services District (Shasta) | Board Member | \$650   | \$0      |
| Treatment V               | Clear Creek Community Services District (Shasta) | Filtration   | \$0     | \$20,632 |
| Field Supervisor          | Clear Creek Community Services District (Shasta) | Distribution | \$0     | \$19,004 |

|                                     |   |
|-------------------------------------|---|
| <b>21</b> <a href="#">Employees</a> | <b>\$514,268</b> <a href="#">Total Wages</a>                                |
|                                     | <b>\$188,641</b> <a href="#">Total Retirement &amp; Health Contribution</a> |

| Position                  | Special District                                 | Department   | Total Wages | Total Retirement & Health Contribution |
|---------------------------|--|--------------|-------------|--|
| CEO/CFO                   | Clear Creek Community Services District (Shasta) | Admin        | \$105,476   | \$28,377                               |
| Manager                   | Clear Creek Community Services District (Shasta) | Admin        | \$58,824    | \$19,727                               |
| Superintendent            | Clear Creek Community Services District (Shasta) | Distribution | \$58,570    | \$19,457                               |
| Maintenance Worker I      | Clear Creek Community Services District (Shasta) | Distribution | \$41,273    | \$14,604                               |
| Maintenance Worker I      | Clear Creek Community Services District (Shasta) | Distribution | \$40,570    | \$10,803                               |
| Administrative Asst       | Clear Creek Community Services District (Shasta) | Admin        | \$40,398    | \$17,907                               |
| Maintenance Worker I      | Clear Creek Community Services District (Shasta) | Distribution | \$39,510    | \$18,950                               |
| Field Plant Supervisor PT | Clear Creek Community Services District (Shasta) | Filtration   | \$36,401    | \$4,945                                |
| Secretary                 | Clear Creek Community Services District (Shasta) | Admin        | \$34,524    | \$17,297                               |
| Maintenance Worker I Temp | Clear Creek Community Services District (Shasta) | Distribution | \$15,737    | \$0                                    |
| Technician                | Clear Creek Community Services District (Shasta) | Filtration   | \$11,250    | \$0                                    |
| Maintenance Worker I Temp | Clear Creek Community Services District (Shasta) | Distribution | \$9,643     | \$0                                    |

|                           |  |              |         |          |
|---------------------------|--|--------------|---------|----------|
| Maintenance Worker I Temp | Clear Creek Community Services District (Shasta) | Distribution | \$9,045 | \$0      |
| Maintenance Worker I Temp | Clear Creek Community Services District (Shasta) | Distribution | \$8,997 | \$0      |
| Director                  | Clear Creek Community Services District (Shasta) | Board        | \$900   | \$0      |
| Director                  | Clear Creek Community Services District (Shasta) | Board        | \$900   | \$0      |
| Director                  | Clear Creek Community Services District (Shasta) | Board        | \$900   | \$0      |
| Director                  | Clear Creek Community Services District (Shasta) | Board        | \$750   | \$0      |
| Director                  | Clear Creek Community Services District (Shasta) | Board        | \$600   | \$0      |
| Field Supervisor          | Clear Creek Community Services District (Shasta) | Distribution | \$0     | \$22,918 |
| Treatment V               | Clear Creek Community Services District (Shasta) | Filtration   | \$0     | \$13,656 |

|                                     |   |
|-------------------------------------|---|
| <b>19</b> <a href="#">Employees</a> | <b>\$515,948</b> <a href="#">Total Wages</a>                                |
|                                     | <b>\$348,614</b> <a href="#">Total Retirement &amp; Health Contribution</a> |

| Position                 | Special District                                 | Department     | Total Wages | Total Retirement & Health Contribution |
|--------------------------|--|----------------|-------------|--|
| Chief Executive Officer  | Clear Creek Community Services District (Shasta) | Administration | \$104,707   | \$82,610                               |
| General Manager          | Clear Creek Community Services District (Shasta) | Administration | \$68,282    | \$34,415                               |
| Superintendent           | Clear Creek Community Services District (Shasta) | Administration | \$61,449    | \$32,240                               |
| Treatment Operator II    | Clear Creek Community Services District (Shasta) | Treatment      | \$42,871    | \$22,131                               |
| Administrative Assistant | Clear Creek Community Services District (Shasta) | Administration | \$40,262    | \$26,659                               |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution   | \$38,489    | \$37,532                               |
| Treatment Supervisor     | Clear Creek Community Services District (Shasta) | Treatment      | \$36,603    | \$4,056                                |
| Secretary                | Clear Creek Community Services District (Shasta) | Administration | \$34,244    | \$40,706                               |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution   | \$30,745    | \$9,361                                |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution   | \$25,514    | \$0                                    |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution   | \$22,507    | \$0                                    |
| Technician               | Clear Creek Community Services District (Shasta) | Treatment      | \$2,450     | \$0                                    |

|                              |  |                    |         |          |
|------------------------------|--|--------------------|---------|----------|
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,725 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,700 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,675 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,550 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,175 | \$0      |
| Treatment Operator V         | Clear Creek Community Services District (Shasta) | Treatment          | \$0     | \$25,673 |
| Field Maintenance Supervisor | Clear Creek Community Services District (Shasta) | Distribution       | \$0     | \$33,231 |

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|                                     |   |
|-------------------------------------|---|
| <b>20</b> <a href="#">Employees</a> | <b>\$551,850</b> <a href="#">Total Wages</a>                                |
|                                     | <b>\$363,160</b> <a href="#">Total Retirement &amp; Health Contribution</a> |

| Position                 | Special District                                 | Department     | Total Wages | Total Retirement & Health Contribution |
|--------------------------|--|----------------|-------------|--|
| General Manager          | Clear Creek Community Services District (Shasta) | Administration | \$76,995    | \$37,919                               |
| Assistant Manager        | Clear Creek Community Services District (Shasta) | Administration | \$67,666    | \$44,940                               |
| Administrative Assistant | Clear Creek Community Services District (Shasta) | Administration | \$57,326    | \$25,128                               |
| Cfo                      | Clear Creek Community Services District (Shasta) | Administration | \$55,787    | \$29,990                               |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution   | \$46,842    | \$24,750                               |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution   | \$42,620    | \$31,728                               |
| Treatment Operator II    | Clear Creek Community Services District (Shasta) | Treatment      | \$42,604    | \$26,604                               |
| Superintendent           | Clear Creek Community Services District (Shasta) | Distribution   | \$41,485    | \$28,348                               |
| Treatment Supervisor     | Clear Creek Community Services District (Shasta) | Treatment      | \$37,251    | \$3,504                                |
| Secretary                | Clear Creek Community Services District (Shasta) | Administration | \$36,204    | \$26,629                               |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution   | \$27,841    | \$13,756                               |
| Clerk                    | Clear Creek Community Services District (Shasta) | Administration | \$10,179    | \$7,453                                |

|                              |  |                    |         |          |
|------------------------------|--|--------------------|---------|----------|
| Technician                   | Clear Creek Community Services District (Shasta) | Treatment          | \$3,750 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,450 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,300 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,225 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$875   | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$450   | \$0      |
| Treatment Operator V         | Clear Creek Community Services District (Shasta) | Treatment          | \$0     | \$27,123 |
| Field Maintenance Supervisor | Clear Creek Community Services District (Shasta) | Distribution       | \$0     | \$35,288 |

Showing 1 to 20 of 20 entries

|                                     |   |
|-------------------------------------|---|
| <b>19</b> <a href="#">Employees</a> | <b>\$535,973</b> <a href="#">Total Wages</a>                                |
|                                     | <b>\$366,237</b> <a href="#">Total Retirement &amp; Health Contribution</a> |

| Position                 | Special District                                 | Department        | Total Wages | Total Retirement & Health Contribution |
|--------------------------|--|-------------------|-------------|--|
| General Manager          | Clear Creek Community Services District (Shasta) | Administrative    | \$85,986    | \$48,587                               |
| Assistant Manager        | Clear Creek Community Services District (Shasta) | Administrative    | \$70,190    | \$41,173                               |
| Superintendent           | Clear Creek Community Services District (Shasta) | Distribution      | \$58,556    | \$29,196                               |
| Treatment Operator III   | Clear Creek Community Services District (Shasta) | Filtration        | \$48,524    | \$28,571                               |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution      | \$43,376    | \$30,969                               |
| Administrative Assistant | Clear Creek Community Services District (Shasta) | Customer Accounts | \$40,866    | \$31,479                               |
| Treatment Supervisor     | Clear Creek Community Services District (Shasta) | Filtration        | \$38,299    | \$3,504                                |
| Cfo                      | Clear Creek Community Services District (Shasta) | Administrative    | \$37,691    | \$6,517                                |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution      | \$37,672    | \$14,944                               |
| Maintenance Worker II    | Clear Creek Community Services District (Shasta) | Distribution      | \$34,934    | \$26,206                               |
| Clerk                    | Clear Creek Community Services District (Shasta) | Customer Accounts | \$28,079    | \$14,484                               |
| Technician               | Clear Creek Community Services District (Shasta) | Filtration        | \$5,550     | \$0                                    |



|                              |  |                    |         |          |
|------------------------------|--|--------------------|---------|----------|
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,400 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,350 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,250 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,200 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,050 | \$0      |
| Treatment Operator V         | Clear Creek Community Services District (Shasta) | Filtration         | \$0     | \$50,798 |
| Field Maintenance Supervisor | Clear Creek Community Services District (Shasta) | Distribution       | \$0     | \$39,809 |

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Showing 1 to 19 of 19 entries

|                                     |   |
|-------------------------------------|---|
| <b>19</b> <a href="#">Employees</a> | <b>\$606,026</b> <a href="#">Total Wages</a>                                |
|                                     | <b>\$304,629</b> <a href="#">Total Retirement &amp; Health Contribution</a> |

| Position                 | Special District                                 | Department        | Total Wages | Total Retirement & Health Contribution |
|--------------------------|--|-------------------|-------------|--|
| General Manager          | Clear Creek Community Services District (Shasta) | Administrative    | \$94,491    | \$36,010                               |
| Assistant Manager        | Clear Creek Community Services District (Shasta) | Administrative    | \$75,787    | \$32,214                               |
| Superintendent           | Clear Creek Community Services District (Shasta) | Distribution      | \$61,180    | \$26,307                               |
| Treatment Operator III   | Clear Creek Community Services District (Shasta) | Filtration        | \$53,993    | \$25,668                               |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution      | \$51,117    | \$25,461                               |
| Administrative Assistant | Clear Creek Community Services District (Shasta) | Customer Accounts | \$42,517    | \$25,292                               |
| Maintenance Worker II    | Clear Creek Community Services District (Shasta) | Distribution      | \$42,507    | \$23,725                               |
| Cfo                      | Clear Creek Community Services District (Shasta) | Administrative    | \$41,124    | \$9,152                                |
| Treatment Supervisor     | Clear Creek Community Services District (Shasta) | Filtration        | \$38,256    | \$17,847                               |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution      | \$37,296    | \$16,419                               |
| Clerk                    | Clear Creek Community Services District (Shasta) | Customer Accounts | \$29,320    | \$14,312                               |

|                              |  |              |          |          |
|------------------------------|--|--------------|----------|----------|
| Field Maintenance Supervisor | Clear Creek Community Services District (Shasta) | Distribution | \$19,065 | \$28,172 |
| Technician                   | Clear Creek Community Services District (Shasta) | Filtration   | \$11,500 | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board        | \$1,425  | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board        | \$1,375  | \$0      |
| Treatment Operator V         | Clear Creek Community Services District (Shasta) | Filtration   | \$1,373  | \$24,050 |
| Director                     | Clear Creek Community Services District (Shasta) | Board        | \$1,250  | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board        | \$1,250  | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board        | \$1,200  | \$0      |

Showing 1 to 19 of 19 entries

|           |                           |                  |  |
|-----------|---------------------------|------------------|--|
| <b>19</b> | <a href="#">Employees</a> | <b>\$605,630</b> | <a href="#">Total Wages</a>                                |
|           |                           | <b>\$281,243</b> | <a href="#">Total Retirement &amp; Health Contribution</a> |

| Position                 | Special District                                 | Department        | Total Wages | Total Retirement & Health Contribution |
|--------------------------|--|-------------------|-------------|--|
| General Manager          | Clear Creek Community Services District (Shasta) | Administrative    | \$98,146    | \$35,261                               |
| Assistant Manager        | Clear Creek Community Services District (Shasta) | Administrative    | \$76,587    | \$25,921                               |
| Superintendent           | Clear Creek Community Services District (Shasta) | Distribution      | \$63,433    | \$27,080                               |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution      | \$56,955    | \$27,562                               |
| Treatment Operator III   | Clear Creek Community Services District (Shasta) | Filtration        | \$55,164    | \$22,004                               |
| Administrative Assistant | Clear Creek Community Services District (Shasta) | Customer Accounts | \$45,526    | \$25,545                               |
| Maintenance Worker II    | Clear Creek Community Services District (Shasta) | Distribution      | \$45,506    | \$25,532                               |
| Cfo                      | Clear Creek Community Services District (Shasta) | Administrative    | \$42,832    | \$8,871                                |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution      | \$35,902    | \$11,074                               |
| Clerk                    | Clear Creek Community Services District (Shasta) | Customer Accounts | \$29,964    | \$12,307                               |
| Treatment Supervisor     | Clear Creek Community Services District (Shasta) | Filtration        | \$22,261    | \$2,044                                |

|                              |  |                    |          |          |
|------------------------------|--|--------------------|----------|----------|
| Field Maintenance Supervisor | Clear Creek Community Services District (Shasta) | Distribution       | \$13,658 | \$33,471 |
| Technician                   | Clear Creek Community Services District (Shasta) | Filtration         | \$11,600 | \$0      |
| Treatment Operator V         | Clear Creek Community Services District (Shasta) | Filtration         | \$1,771  | \$24,571 |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,450  | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,425  | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,425  | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,275  | \$0      |
| Director                     | Clear Creek Community Services District (Shasta) | Board of Directors | \$750    | \$0      |

Showing 1 to 19 of 19 entries

|                                     |   |
|-------------------------------------|---|
| <b>19</b> <a href="#">Employees</a> | <b>\$776,349</b> <a href="#">Total Wages</a>                                |
|                                     | <b>\$374,583</b> <a href="#">Total Retirement &amp; Health Contribution</a> |

| Position                     | Special District                                 | Department        | Total Wages | Total Retirement & Health Contribution |
|------------------------------|--|-------------------|-------------|--|
| General Manager              | Clear Creek Community Services District (Shasta) | Administrative    | \$117,166   | \$42,848                               |
| Assistant Manager            | Clear Creek Community Services District (Shasta) | Administrative    | \$80,423    | \$34,090                               |
| Treatment Operator V         | Clear Creek Community Services District (Shasta) | Filtration        | \$80,069    | \$28,102                               |
| Superintendent               | Clear Creek Community Services District (Shasta) | Distribution      | \$71,516    | \$36,865                               |
| Field Maintenance Supervisor | Clear Creek Community Services District (Shasta) | Distribution      | \$65,662    | \$39,370                               |
| Maintenance Worker I         | Clear Creek Community Services District (Shasta) | Distribution      | \$62,309    | \$33,464                               |
| Treatment Operator IV        | Clear Creek Community Services District (Shasta) | Filtration        | \$58,409    | \$28,085                               |
| Maintenance Worker II        | Clear Creek Community Services District (Shasta) | Distribution      | \$52,200    | \$34,461                               |
| Administrative Assistant     | Clear Creek Community Services District (Shasta) | Customer Accounts | \$51,127    | \$31,608                               |
| Chief Financial Officer      | Clear Creek Community Services District (Shasta) | Administrative    | \$45,487    | \$15,010                               |
| Maintenance Worker I         | Clear Creek Community Services District (Shasta) | Distribution      | \$36,186    | \$33,431                               |
| Secretary                    | Clear Creek Community Services District (Shasta) | Customer Accounts | \$36,120    | \$17,249                               |

|            |  |                    |          |     |
|------------|--|--------------------|----------|-----|
| Technician | Clear Creek Community Services District (Shasta) | Filtration         | \$10,400 | \$0 |
| Director   | Clear Creek Community Services District (Shasta) | Board of Directors | \$2,050  | \$0 |
| Director   | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,800  | \$0 |
| Director   | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,625  | \$0 |
| Director   | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,525  | \$0 |
| Director   | Clear Creek Community Services District (Shasta) | Board of Directors | \$1,525  | \$0 |
| Director   | Clear Creek Community Services District (Shasta) | Board of Directors | \$750    | \$0 |

Showing 1 to 19 of 19 entries

|                                     |   |
|-------------------------------------|---|
| <b>19</b> <a href="#">Employees</a> | <b>\$962,875</b> <a href="#">Total Wages</a>                                |
|                                     | <b>\$406,570</b> <a href="#">Total Retirement &amp; Health Contribution</a> |

| Position                     | Special District                                 | Department        | Total Wages | Total Retirement & Health Contribution |
|------------------------------|--|-------------------|-------------|--|
| General Manager              | Clear Creek Community Services District (Shasta) | Administrative    | \$142,142   | \$44,956                               |
| Assistant Manager            | Clear Creek Community Services District (Shasta) | Administrative    | \$95,720    | \$33,985                               |
| Treatment Operator V         | Clear Creek Community Services District (Shasta) | Filtration        | \$89,762    | \$28,672                               |
| Superintendent               | Clear Creek Community Services District (Shasta) | Distribution      | \$82,564    | \$32,107                               |
| Treatment Operator IV        | Clear Creek Community Services District (Shasta) | Filtration        | \$70,353    | \$29,814                               |
| Field Maintenance Supervisor | Clear Creek Community Services District (Shasta) | Distribution      | \$69,725    | \$37,880                               |
| Maintenance Worker I         | Clear Creek Community Services District (Shasta) | Distribution      | \$69,038    | \$33,530                               |
| Treatment Operator IV/V      | Clear Creek Community Services District (Shasta) | Filtration        | \$65,205    | \$31,102                               |
| Maintenance Worker I         | Clear Creek Community Services District (Shasta) | Distribution      | \$62,101    | \$30,054                               |
| Administrative Assistant     | Clear Creek Community Services District (Shasta) | Customer Accounts | \$60,301    | \$34,654                               |
| Maintenance Worker II        | Clear Creek Community Services District (Shasta) | Distribution      | \$58,987    | \$30,231                               |
| Secretary                    | Clear Creek Community Services District (Shasta) | Customer Accounts | \$44,176    | \$29,657                               |



|              |  |                |          |         |
|--------------|--|----------------|----------|---------|
| Cfo          | Clear Creek Community Services District (Shasta) | Administrative | \$35,851 | \$9,928 |
| Technician   | Clear Creek Community Services District (Shasta) | Filtration     | \$10,150 | \$0     |
| Board Member | Clear Creek Community Services District (Shasta) | Board Member   | \$1,400  | \$0     |
| Board Member | Clear Creek Community Services District (Shasta) | Board Member   | \$1,400  | \$0     |
| Board Member | Clear Creek Community Services District (Shasta) | Board Member   | \$1,350  | \$0     |
| Board Member | Clear Creek Community Services District (Shasta) | Board Member   | \$1,350  | \$0     |
| Board Member | Clear Creek Community Services District (Shasta) | Board Member   | \$1,300  | \$0     |

Showing 1 to 19 of 19 entries

|                                     |   |
|-------------------------------------|---|
| <b>18</b> <a href="#">Employees</a> | <b>\$886,374</b> <a href="#">Total Wages</a>                                |
|                                     | <b>\$348,868</b> <a href="#">Total Retirement &amp; Health Contribution</a> |

| Position                 | Special District                                 | Department     | Total Wages | Total Retirement & Health Contribution |
|--------------------------|--|----------------|-------------|--|
| General Manager          | Clear Creek Community Services District (Shasta) | Administrative | \$161,304   | \$41,892                               |
| Water Treatment IV       | Clear Creek Community Services District (Shasta) | Filtration     | \$89,710    | \$24,837                               |
| Assistant Manager        | Clear Creek Community Services District (Shasta) | Administrative | \$83,044    | \$29,484                               |
| Wtp Supervisor           | Clear Creek Community Services District (Shasta) | Filtration     | \$82,637    | \$37,070                               |
| Superintendent           | Clear Creek Community Services District (Shasta) | Distribution   | \$76,807    | \$24,355                               |
| Maintenance Worker I     | Clear Creek Community Services District (Shasta) | Distribution   | \$70,805    | \$22,561                               |
| Water Treatment IV       | Clear Creek Community Services District (Shasta) | Filtration     | \$64,943    | \$24,993                               |
| Field Supervisor         | Clear Creek Community Services District (Shasta) | Distribution   | \$63,856    | \$22,392                               |
| Maintenance Worker I/It  | Clear Creek Community Services District (Shasta) | Distribution   | \$48,659    | \$26,104                               |
| Administrative Assistant | Clear Creek Community Services District (Shasta) | Administrative | \$48,593    | \$30,680                               |
| Office Manager/Hr        | Clear Creek Community Services District (Shasta) | Administrative | \$48,104    | \$23,643                               |
| Accountant               | Clear Creek Community Services District (Shasta) | Administrative | \$31,603    | \$20,866                               |

|                      |  |              |         |          |
|----------------------|--|--------------|---------|----------|
| Maintenance Worker I | Clear Creek Community Services District (Shasta) | Distribution | \$9,109 | \$19,991 |
| Chair                | Clear Creek Community Services District (Shasta) | Board Member | \$1,500 | \$0      |
| Director             | Clear Creek Community Services District (Shasta) | Board Member | \$1,500 | \$0      |
| Director             | Clear Creek Community Services District (Shasta) | Board Member | \$1,500 | \$0      |
| Chair                | Clear Creek Community Services District (Shasta) | Board Member | \$1,350 | \$0      |
| Director             | Clear Creek Community Services District (Shasta) | Board Member | \$1,350 | \$0      |

Showing 1 to 18 of 18 entries

|                                     |   |
|-------------------------------------|---|
| <b>21</b> <a href="#">Employees</a> | <b>\$859,372</b> <a href="#">Total Wages</a>                                |
|                                     | <b>\$334,942</b> <a href="#">Total Retirement &amp; Health Contribution</a> |

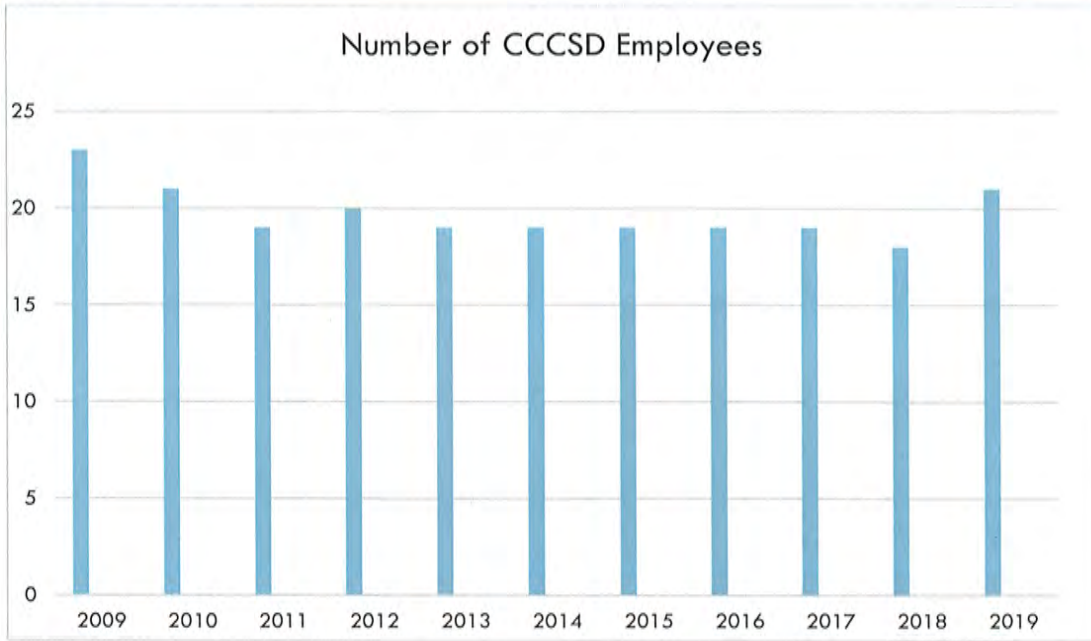
| Position             | Special District                                 | Department     | Total Wages | Total Retirement & Health Contribution |
|----------------------|--|----------------|-------------|--|
| General Manager      | Clear Creek Community Services District (Shasta) | Administrative | \$157,738   | \$39,768                               |
| Water Treatment V    | Clear Creek Community Services District (Shasta) | Filtration     | \$95,129    | \$22,371                               |
| Office Manager       | Clear Creek Community Services District (Shasta) | Administrative | \$77,577    | \$21,944                               |
| Field Supervisor     | Clear Creek Community Services District (Shasta) | Distribution   | \$77,127    | \$20,969                               |
| Water Treatment III  | Clear Creek Community Services District (Shasta) | Filtration     | \$77,061    | \$20,203                               |
| Assistant Manager    | Clear Creek Community Services District (Shasta) | Administrative | \$59,436    | \$26,182                               |
| Accountant           | Clear Creek Community Services District (Shasta) | Administrative | \$55,013    | \$17,837                               |
| Maintenance Worker I | Clear Creek Community Services District (Shasta) | Distribution   | \$53,054    | \$17,189                               |
| Wtp Supervisor       | Clear Creek Community Services District (Shasta) | Filtration     | \$52,859    | \$35,190                               |
| Superintendent       | Clear Creek Community Services District (Shasta) | Distribution   | \$37,421    | \$21,817                               |
| Maintenance Worker I | Clear Creek Community Services District (Shasta) | Distribution   | \$28,767    | \$18,929                               |
| Water Treatment IV   | Clear Creek Community Services District (Shasta) | Filtration     | \$22,405    | \$22,075                               |

|                          |  |                          |          |          |
|--------------------------|--|--------------------------|----------|----------|
| Maintenance Worker I/It  | Clear Creek Community Services District (Shasta) | Distribution             | \$17,647 | \$23,090 |
| P/T Maintenance Worker I | Clear Creek Community Services District (Shasta) | Part-Time Distribution   | \$17,554 | \$0      |
| Administrative Assistant | Clear Creek Community Services District (Shasta) | Administrative           | \$16,086 | \$27,378 |
| P/T Office Assistant     | Clear Creek Community Services District (Shasta) | Part-Time Administrative | \$8,098  | \$0      |
| Chairwoman               | Clear Creek Community Services District (Shasta) | Board Member             | \$1,550  | \$0      |
| Director                 | Clear Creek Community Services District (Shasta) | Board Member             | \$1,500  | \$0      |
| Chairman                 | Clear Creek Community Services District (Shasta) | Board Member             | \$1,200  | \$0      |
| Director                 | Clear Creek Community Services District (Shasta) | Board Member             | \$1,100  | \$0      |
| Director                 | Clear Creek Community Services District (Shasta) | Board Member             | \$1,050  | \$0      |

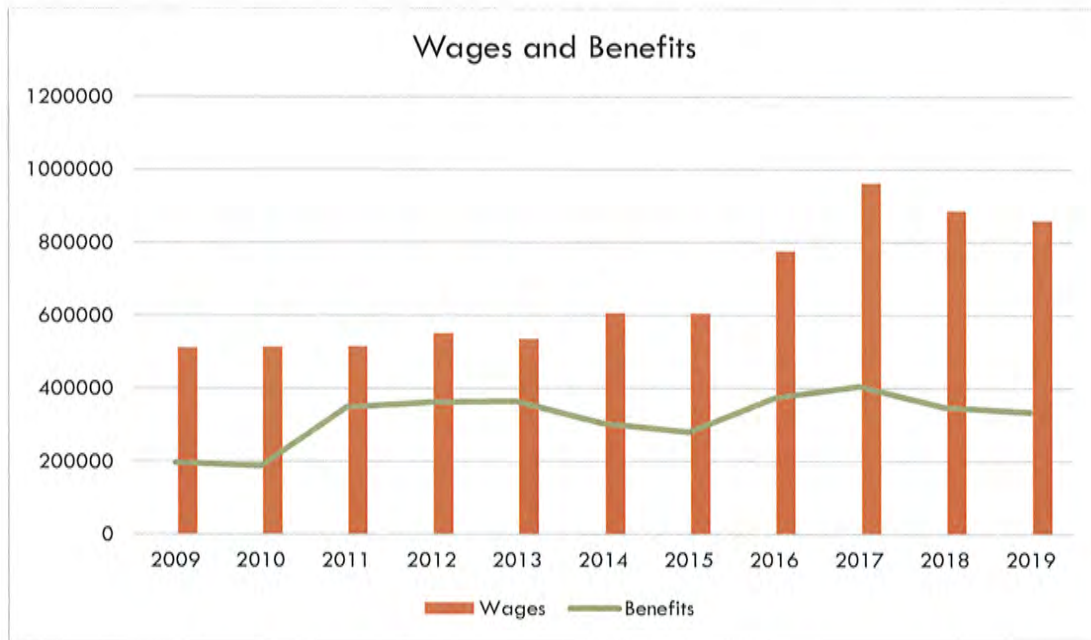
Showing 1 to 21 of 21 entries

### Observations and Conclusions

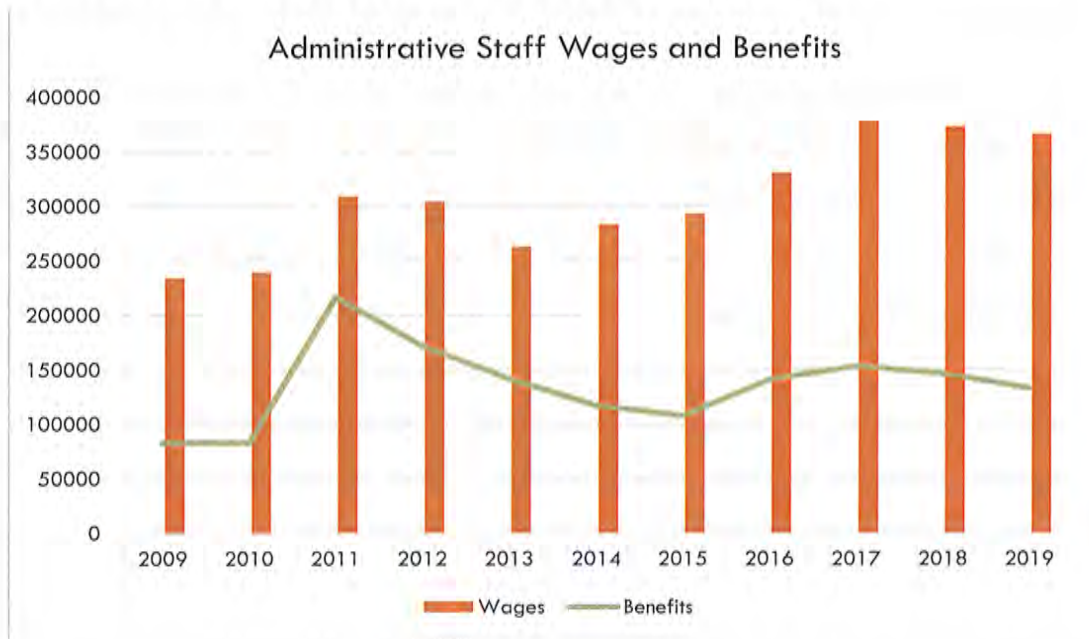
1. **Observation #1** - The number of employees decreased from 23 in 2009 to 21 in 2019. The following chart illustrates this:



2. **Observation #2:** The total wages increased as did the total retirement and health care contributions. The following chart illustrates this:



3. **Observation #3:** The cost of management / administrative wages and benefits has increased significantly since 2009 and more specifically since 2016.<sup>21</sup>



4. **Observation #4** – It should be noted that a Treatment plant staff funding has increased as well.

**Conclusion:** Though the number of employees has fluctuated but overall has remained steady, the wages and benefits has not. In fact, the total for wages and benefits for all employees / staff has increased significantly at least since 2016. The purpose of this brief analysis is not to point to solutions or adjustments, but just to state that increases in wages and benefits is well documented. Please see **Appendix 3** for the State Controller's Office report for 2020/2021 which highlights that staff positions have been reduced to 9 since 2019.

<sup>21</sup> For the purposes of this study, Administrative staff include those positions designated as "Admin" in the report and include, but are not limited to: CEO / General Manager, CFO, Assistant Manager, Administrative Assistant, Clerk, Secretary, etc.

**CLEAR CREEK COMMUNITY SERVICES DISTRICT**  
5880 Oak Street, Happy Valley

**REGULAR MEETING**  
*Wednesday, January 25, 2006; 8:00 AM*

**MINUTES**

**ATTENDEES:** Chairman Larry Russell, Vice Chair Johanna Trenerry, Directors Coleen Wogoman, Robert Logan, and Irwin Fust, CEO/CFO Char Workman-Flowers, Valene Day, Kurt Born, Anne Christie, David Roberts, Harlen Petrie, Dennis Possehn.

**CALL TO ORDER/PLEDGE OF ALLEGIANCE:** Chairman Larry Russell called the meeting to order at 8:02 a.m.; Pledge of Allegiance was led by Director Irwin Fust.

**CONSENT AGENDA:** The Consent Agenda items were reviewed. A motion was made by Director Trenerry and seconded by Director Logan to approve the minutes of the regular meeting of 12/21/05, paid bills dated 12/20/05; 12/29/05 & 1/10/06 totaling \$112,521.24 and the December/2005 financial statement. Motion voted and unanimously approved.

**OLD BUSINESS:**

**A. Adoption of Fiscal Year 04/05 Audit/Management Letter:** Chairman Russell explained the duties of the Financial Committee are to review and make a recommendation to the Board of Directors. The committee meets with the manager and reviews the audit/financial statements line by line. Directors Logan and Wogoman said they were both pleased to report they were happy with the audit. The staff was able to make needed adjustments with less funding by being conservative and instituting cost cutting measures. Director Logan made a motion to adopt the 04/05 FY Audit & Management Letter. Motion seconded by Director Trenerry. Motion voted and unanimously approved.

**NEW BUSINESS:**

**A. Draft Ordinance 2006-01 - Revising Water Rates and Service Rates:** Char stated that in 2003 the Board of Directors established a basis for indexing the rates



annually based on the Construction Cost Index (CCI). The proposed rate adjustment is based on the CCI for 2005 which was 4.6%. The property tax seizure by the state was taken from the O&M budget. Due to the loss of those taxes hiring was postponed and expenditures were curtailed. Tax dollars should be returned in December. The CCI of 4.6% is exactly what is calculated into the proposed rates. Director Fust asked when the last rate adjustment was? Char told him last January. Chairman Russell opened the public hearing for comments or questions. He commented that indexing is done annually in order to stay up with the cost of doing business.

Dennis Possehn asked how much money the state was returning? He was told that the District is not recovering any funds, we will just start receiving what property tax is due us again. He then asked what the dollar amount was seized by the state? He was told approximately \$400,000 over a period of two years.

Chairman Russell said he still feels doubtful about receiving tax money this year. Director Fust said that even if we start receiving the money again, the state can still borrow the property tax revenue if they are in dire straits. Char said that the district has lost approximately \$65,000 a year in property tax revenue since 1993. Also, in the past five to six years, the district has begun paying about \$50,000 a year just in permitting fees to various state and local agencies.

Director Trenerry and Director Fust are meeting with elected officials on Feb. 3rd regarding the property tax issue.

After discussion, the public hearing was closed.

Ordinance 2006-01 will be brought back next month for a vote.

**B. Adoption of Amended Budget - Fiscal Year 05/06:** Char said there are no significant amendments to the budget. The financial committee met with her to review the revisions. The biggest difference is more revenue due in large part to the capacity charges for the Veterans' Cemetery. We also have a reimbursement agreement in place with North Fork Ranch for associated expenditures. The projected additional funds have been rolled into the appropriated reserves account.

Based on the recommendation of the financial committee, a motion was made by Director Trenerry and seconded by Director Logan to adopt the amended budget for FY 05-06. Motion voted and unanimously approved.

**C. Award of Contract - Valve Replacement Project - \$19,000 - Sunrise Excavation:** Char said the bid was to replace four 14" butterfly valves at the one million gallon tank. The plan was to replace the valves at the same time the conduit was shut down this winter for the ongoing retrofit program. Three bids were received and the lowest was Sunrise Excavation. There have been problems with well #1, which in turn caused cancellation on the conduit project. Char said the contract can be effective one year, with possible change orders. Costs will be going up and Char recommends awarding the contract, and authorization to sign on behalf of the District. Director Fust asked if Sunrise was okay with this contract? Char told him yes. Director Trenerry asked if the problem was still going on with well #1? Skip told her staff is still working on it. Even the pump people are "shaking their heads" at the problem and came up voluntarily at no charge to take a look. It's possible the pump needs to run more hours. A motion was made by Director Trenerry and seconded by Director Logan to award the Valve Replacement Project Contract (\$19,000) to Sunrise Excavation and authorize Char to sign on behalf of the District. Motion voted and unanimously approved.

**OPERATIONS & ADMINISTRATION:**

**A. STAFF REPORT:** Char said staff is continuing to make progress gathering information for the Master Water Plan Update. This update is requiring a lot of staff time, she is thankful for the reimbursement agreement with North Fork Ranch.

Char has been in contact with Walt McNeill. After several years at \$140/hr he will be raising his rate to Clear Creek to \$160/hr. He bills his time to other clients @ \$250/hr.

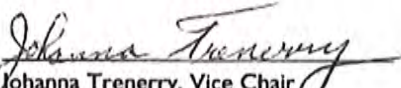
Char has been in contact with Bella Vista Water District - neither they or Clear Creek has heard anything on the status of the Ability to Pay Study. Char has a call into the Bureau to inquire.

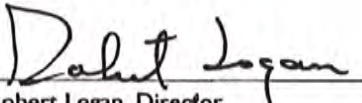
Char also discussed with Walt, Part B of the O&M contract. He asked if "we're not at impasse, are we in the twilight zone?" Char asked him to forward the information on major points that, in his legal opinion need to be addressed. Char would like to see the information forwarded to the Bureau, specifically the new area manager, to bring him up to speed.

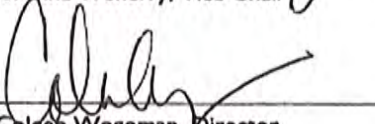
Director Fust asked what the next step is? Chairman Russell said that what is at issue is all environmental and it won't be resolved unless the Bureau backs off on these issues. Char said she would like to find another contractor in a similar situation and look at

**Approved and Adopted this 15th day of February, 2006:**

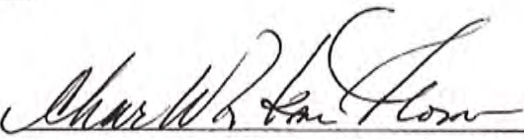
  
Larry Russell, Chairman

  
Johanna Trenerry, Vice Chair

  
Robert Lagan, Director

  
Coleen Wogoman, Director

  
Irwin Fust, Director

**ATTEST:**   
Char Workman-Flowers, CEO/CFO & Secretary  
to the Board of Directors, Clear Creek CSD

Appendix 3: State Controller's Office Report for 2020/2021

|   |                               | = VACANT STAFF POSITIONS |           |
|---|-------------------------------|--------------------------|-----------|
| Current staffing - 2020/21                                  |                               |                          |           |
| As reported to State Controllers office and required by law |                               |                          |           |
| Chairwoman  | Johanna Trenerry              | 1,650                    |           |
| Chairman  | Irwin Fust                    | 1,650                    |           |
| Director  | Murray Miller                 | 900                      |           |
| Director  | Virginia Bassham              | 1,650                    |           |
| Director  | Mark Engel                    | 1,650                    |           |
| Administrative  | General Manager               | 38,067                   | 0 2.7%@55 |
| Administrative  | Office Manager                | 122,782                  | 0 2%@60   |
| Administrative  | Accountant                    | 86,054                   | 17,970    |
| Administrative  | Field Supervisor              | 67,561                   | 240       |
| Distribution  | Maintenance Worker II/IT      | 85,737                   | 14,738    |
| Distribution  | Maintenance Worker I          | 55,381                   | 2,252     |
| Part-time Distribution(went fu P/T)                         | Maintenance Worker I          | 56,264                   | 5,867     |
| Filtration  | Water Treatment V             | 35,850                   | 548       |
| Filtration  | Water Treatment III           | 94,232                   | 12,184    |
| Administrative (most of year p Administrative Assistant     | Water Treatment V             | 76,091                   | 14,917    |
| Regulatory/Compliance                                       | Regulatory/Compliance Officer | 17,018                   | 98        |
| Filtration  | Water Treatment V/Chief       | 9,600                    | 1,296     |
| Part Time Administrative                                    | Administrative Assistant      | 90,261                   | 3,841     |
| Distribution  | Maintenance Worker/Part Time  | 3,841                    | 498       |
| <b>REPORT YEAR:2020</b>                                     |                               |                          |           |
| STAFFING: 9 (LESS DIRECTORS)                                |                               | Staff wages              | 629,409   |
| TOTAL WAGES LESS VACANT POSITIONS                           |                               | less directors pay       |           |
|   |                               | Reductions               | 178,047   |
| <b>REPORT YEAR: 2019</b>                                    |                               |                          |           |
| STAFFING: 16 (LESS DIRECTORS)                               |                               | Staff wages              | \$859,372 |
| TOTAL REPORTED WAGES IN 2019                                |                               |                          | \$334,932 |
| TOTAL REPORTED RETIREMENT                                   |                               |                          |           |
|   |                               | Total benefits today     | 85,055    |
|   |                               | Benefits                 | 115,097   |
|   |                               | minus                    | 30,042    |

Appendix 4: Ordinance showing McConnell Foundation water costs for 2014-2015

CLEAR CREEK COMMUNITY SERVICES DISTRICT

ORDINANCE 2014-04

AN ORDINANCE BY THE BOARD OF DIRECTORS OF THE CLEAR CREEK COMMUNITY SERVICES DISTRICT RESCINDING THE ALERT STAGE OF ORDINANCE 2014-03 AND DECLARING STAGE V HEALTH AND SAFETY OF THE DROUGHT PLANNING AND WATER SHORTAGE POLICY.

WHEREAS, the Clear Creek Community Services District has a valid contract with the Department of Interior, Bureau of Reclamation, hereinafter referred to as Bureau, for an annual surface water supply from the Central Valley Project, hereinafter referred to as CVP, in the amount of 15,300 acre feet; subject to shortage provisions; and,

WHEREAS, the district adopted Ordinance 2014-03 which enacted the Alert Stage of the district's Drought Planning and Water Shortage Policy; and,

WHEREAS, the Bureau notified Clear Creek Community Services District on February 21, 2014 that the allocation for Clear Creek, beginning April 16, 2014 is 50% of M&I supply and 0% of agricultural supply allowing a total of 1,079 acre feet of CVP surface water allocation during the 2014 water year; and,

WHEREAS, the District has entered into a transfer agreement with the McConnell Foundation for 800 acre feet of water at a cost of \$250.00 per acre foot to supplement the limited contract supply available; and,

WHEREAS, the Board of Directors has determined that even with voluntary conservation measures the available supply will not be adequate to accommodate the demand without depleting the water supply to the extent that there would be insufficient water for human consumption, sanitation and fire protection; and,

NOW, THEREFORE, BE IT ORDAINED and hereby declared by the Board of Directors of the Clear Creek Community Services District that there is a water shortage emergency and the following plan to manage the state of emergency shall be enacted and read as follows;

A. PURPOSE

- i. The purpose of this ordinance is to establish a clearly defined method of equitably distributing available water to the District's customers and to ensure an adequate supply for human consumption, sanitation, and fire protection. This ordinance is adopted pursuant to Water Code Sections 350-359 and Sections 375-378; and,

Appendix 5: Drought Water Rate Formula<sup>22</sup>

| Drought Water Rate Formula |   |                               |                                    |  |   |  |                                  |                              |  |
|----------------------------|---|-------------------------------|------------------------------------|--|---|--|----------------------------------|------------------------------|--|
| A - Source                 | B - Cost/HCF Foot including Bureau restoration fee, which is a separate per HCF charge on customers bill. | C - Forecast Volume acre feet | D - Cost/HCF = B/435 (HCF/acre ft) | E - Additional Treatment posts/HCF for Bureau and McConnell Water <sup>***</sup> | F - Profit (4.1%) for reserve accounts = (E * 0.41) | G - Total Water Costs HCF = D+E+F <sup>***</sup> | H - Volume HCF = (C * 0.0228989) | I = SUMPRODUCT (G1:G4,H1:H4) | J - Plan A- Weighted average cost/ HCF (Applied to all water because of the requirement of making sources to ensure the flow) = I / Sum(E1:E3) |
| 1 Bureau M&I               | \$21.23   | 0.00                          | 0.05                               | 0.28   | 0.01  | 0.32   | 0.000                            | 1068050.754                  | \$ 1.02  |
| 2 Bureau Irrigation        | \$75.68   | 0.00                          | 0.17                               | 0.28   | 0.02  | 0.45   | 0.000                            |                              |  |
| 3 Other                    | \$462.38  | 500.00                        | 1.08                               | 0.28   | 0.05  | 1.38   | 217788.442                       |                              |  |
| 4 McConnell Foundation     | \$250.00  | 0.00                          | 0.57                               | 0.28   | 0.03  | 0.87   | 0.000                            |                              |  |
| 5 District Wells           | \$373.00  | 1878.00                       | 0.89                               | 0.03   | 0.04  | 0.93   | 817183.50                        |                              |  |
|                            |   | 2378.00                       |                                    |  |   |  |                                  |                              |  |

100 cF = 0.0228989 acre ft

The reason for having to forecast the use of water from each supply source and develop a weighted average price for the year, is because all the water will essentially have to be mixed into deliveries to have water at the filtration plant available to meet fire flows.

Treatment Materials - note that the costs should reflect the previous years' average cost 0.108  
 Labor treatment Standby - note that the costs should reflect the previous years' costs 0.150  
 Total Bureau and McConnell 0.299

Treatment Materials for the District Well water - (Chlorine at \$5.70/gallon) Total well water treatment 0.034  
 \*\*\*These costs are from the June 2020 activity report. Future costs should reflect the most recent years expenses.

<sup>22</sup> Actual monthly costs will vary based on the price of water and quantity that is utilized to the District (from the various sources). This formula is for illustrative purposes.

**Appendix 6: Normal Water Year Usage Rate Formula<sup>23</sup>**

Normal Water Year Usage Rate Formula

| A - Source                       | B - Cost/HCF Foot excluding Bureau restoration fee, which is a separate per HCF charge on customers bill. | C - Forecast Volume acre feet | D - Cost/HCF = B/435 (HCF/acre ft) | E - Additional Treatment costs/HCF for Bureau and McConnell Water*** | F - Profit (4.1%) for reserve accounts = (E*.041) | G - Total Water Costs /HCF = D+E+F*** | H - Trinity PUD fee / AF | I - PUD fee /HCF | J - Restoration fee / AF | K - Restoration fee / HCF | L - Total cost of water by source with Restoration fee |
|----------------------------------|---|-------------------------------|------------------------------------|--|---|---------------------------------------|--------------------------|------------------|--------------------------|---------------------------|--|
| 1<br>Bureau M&I (Rate A)         | 34.49   | 3600.00                       | 0.08                               | 0.26   | 0.01  | 0.35                                  | 0.15                     | 0.0003           | 22.23                    | 0.05                      | 0.40   |
| 2<br>Bureau Irrigation (Rate AG) | 73.19   | 0.00                          | 0.17                               | 0.26   | 0.02  | 0.44                                  | 0.15                     | 0.0003           | 11.11                    | 0.03                      | 0.47   |

100 cf = .00229569 acre ft

The reason to recalculate the water rate for the current year is that water rates from the Bureau of Reclamation change, as do the costs for materials and labor.

|   |        |              |
|---|--------|--------------|
| Treatment Materials - note that the costs should reflect the previous years' average cost | .....> | 0.108        |
| Labor treatment Standby - note that the costs should reflect the previous years' costs    | .....> | 0.150        |
| Total treatment for Bureau and McConnell  | .....> | <b>0.259</b> |
| Total well water treatment  | .....> | <b>0.034</b> |
| Treatment Materials for the District Well water - (Chlorine at \$5.70/gallon)             |        |              |

\*\*\* These costs are from the June 2020 activity report and estimated future Bureau of Reclamation water rates, however these will undoubtedly change during the next 5 years.  
 \*\*\* Future costs will reflect the most recent years expenses, water costs, and fees.

<sup>23</sup> Normal Year Water Rates will vary based on the price of the various water categories sold to the District from the Bureau of Reclamation and the cost of treatment chemicals necessary to meet State Health and Safety Standards. This formula is for illustrative purposes.

CLEAR CREEK COMMUNITY SERVICES DISTRICT  
ORDINANCE 2021-05

JULY 12<sup>TH</sup> 2021

AN ORDINANCE BY THE CLEAR CREEK COMMUNITY SERVICES DISTRICT FOR THE REVISION OF WATER AND SERVICE RATES WITHIN THE CLEAR CREEK COMMUNITY SERVICES DISTRICT.

WHEREAS, the Board of Directors has determined that a water and service rate increase is necessary due to increases in the cost of doing business including unfunded Federal and State mandates; and,

WHEREAS, the Board of Directors has also determined that operation and maintenance of District facilities must be funded to the extent necessary to assure a continuous, uninterrupted supply of water to the District's customers; and,

WHEREAS, due to the factors outlined above, the Board of Directors deems it is in the best interest of the District and the revision is necessary to continue to maintain an aging distribution system and water treatment plant, to assure a continuous uninterrupted supply of water to the customers of the District and to provide the financial stability necessary; and,

NOW, THEREFORE, BE IT ORDAINED by the Board of Directors that attached Exhibit A is adopted and this action will initiate the Proposition 218 process.

PASSED AND ADOPTED by the Board of Directors of the Clear Creek Community Services District this 12th day of July 2021 by the following vote.

Motion: Cedric Twilight

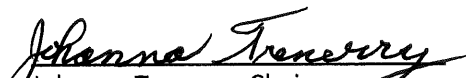
Second: Murray Miller

AYES: 4

NOES: 0

Abstain: 0

Absent: 0

  
Johanna Trener, Chairwoman

ATTEST: \_\_\_\_\_  
Kurt Born, General Manager  
Secretary to the Board of Directors

Exhibit A



Exhibit "A"

| <b>Rate Plan</b> | <b>Year 1:</b>   | <b>Year 2:</b>   | <b>Year 3:</b>   | <b>Year 4:</b>   | <b>Year 5:</b>   |
|------------------|--|--|--|--|--|
|                  | By<br>September 1,<br>2021   | By<br>July 1,2022  | By<br>July 1, 2023   | By<br>July 1, 2024   | By<br>July 1, 2025   |
| Ag               | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate<sup>1</sup>:</b> \$.47/Unit (HCF)                            | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.48/Unit (HCF) + TBD Bureau Costs <sup>2</sup> | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.49/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.50/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.51/Unit (HCF) + TBD Bureau Costs  |
| Domestic         | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate:</b> \$.37/Unit (HCF)  | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.38/Unit (HCF) + TBD Bureau Costs              | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.39/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.40/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.41/Unit (HCF) + TBD Bureau Costs  |
| Drought          | <b>Usage Rate:</b> \$.93/HCF +TBD actual additional costs incurred by the District per HCF with a 30-day notice. | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice.             | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice. | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice. | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice. |

<sup>1</sup> Includes the CVP Restoration Fee (\$.05 per 100 CF on M&I water; AG water is \$.025/HCF) which is determined annually.

<sup>2</sup> The Normal Year Water Usage Rate will be calculated annually to directly reflect the current Bureau of Reclamation water rate schedule for all costs associated with applicable M&I and Irrigation water categories along with their corresponding CVP Restoration fees. The rates indicated are estimates. The formula that will be used to calculate the costs at the time is shown in Appendix 6. Rates will be adjusted with a 30-day notification.

|                                |   |   |   |   |   |
|--------------------------------|---|---|---|---|---|
| Other Monthly Fees and Charges | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> |
|--------------------------------|---|---|---|---|---|

CLEAR CREEK COMMUNITY SERVICES DISTRICT  
ORDINANCE 2021-08

August 30th, 2021

AN ORDINANCE BY THE CLEAR CREEK COMMUNITY SERVICES DISTRICT FOR THE REVISION OF WATER AND SERVICE RATES WITHIN THE CLEAR CREEK COMMUNITY SERVICES DISTRICT.

WHEREAS, the Board of Directors has determined that a water and service rate increase is necessary due to increases in the cost of doing business, including unfunded Federal and State mandates; and

WHEREAS, the Board of Directors has determined that a rate increase is in the best interest of the District and is necessary to allow the District to continue to maintain an aging distribution system and water treatment plant, to assure a continuous and uninterrupted supply of water to the customers of the District; and

WHEREAS, the Board of Directors held a public hearing in compliance with Proposition 218 to receive comments on a five-year plan to increase the water rates annually;

NOW, THEREFORE, BE IT ORDAINED by the Board of Directors that attached Exhibit A become part of this ordinance and the revised rates contained herein become effective for the billing cycle dated September 14<sup>th</sup>, 2021.

BE IT FURTHER ORDAINED that this ordinance supersedes any and all prior ordinances regarding water and service rates for the Clear Creek Community Services District

PASSED AND ADOPTED by the Board of Directors of the Clear Creek Community Services District this 30th day of August 2021 by the following vote.

Motion: Cedric Twight

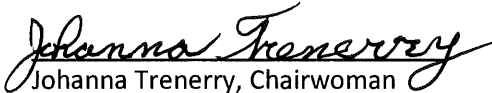
Second: Murray Miller

AYES: 4

NOES: 0

Abstain: 0

Absent: 1

  
Johanna Trenerry, Chairwoman

ATTEST:



William Palmaymesa, Interim Manager  
Secretary to the Board of Directors of the Clear Creek  
Community Services District

Exhibit "A"

| <b>Rate Plan</b> | <b>Year 1:</b><br>By<br>September 1,<br>2021   | <b>Year 2:</b><br>By<br>July 1,2022  | <b>Year 3:</b><br>By<br>July 1, 2023   | <b>Year 4:</b><br>By<br>July 1, 2024   | <b>Year 5:</b><br>By<br>July 1, 2025   |
|------------------|--|--|--|--|--|
| Ag               | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate<sup>1</sup>:</b> \$.47/Unit (HCF)                            | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.48/Unit (HCF) + TBD Bureau Costs <sup>2</sup> | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.49/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.50/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.51/Unit (HCF) + TBD Bureau Costs  |
| Domestic         | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate:</b> \$.37/Unit (HCF)  | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.38/Unit (HCF) + TBD Bureau Costs              | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.39/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.40/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.41/Unit (HCF) + TBD Bureau Costs  |
| Drought          | <b>Usage Rate:</b> \$.93/HCF +TBD actual additional costs incurred by the District per HCF with a 30-day notice. | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice.             | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice. | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice. | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice. |

<sup>1</sup> Includes the CVP Restoration Fee (\$.05 per 100 CF on M&I water; AG water is \$.025/HCF) which is determined annually.

<sup>2</sup> The Normal Year Water Usage Rate will be calculated annually to directly reflect the current Bureau of Reclamation water rate schedule for all costs associated with applicable M&I and Irrigation water categories along with their corresponding CVP Restoration fees. The rates indicated are estimates. The formula that will be used to calculate the costs at the time is shown in Appendix 6. Rates will be adjusted with a 30-day notification.

|                                |   |   |   |   |   |
|--------------------------------|---|---|---|---|---|
| Other Monthly Fees and Charges | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> |
|--------------------------------|---|---|---|---|---|

CLEAR CREEK COMMUNITY SERVICES DISTRICT  
ORDINANCE 2021-09

September 8th, 2021

AN ORDINANCE BY THE BOARD OF DIRECTORS OF THE CLEAR CREEK COMMUNITY SERVICES DISTRICT ("THE DISTRICT") FOR THE ADOPTION OF A DROUGHT RATE WITHIN THE CLEAR CREEK COMMUNITY SERVICES DISTRICT.

WHEREAS, on July 12, 2021, the District declared a Water Shortage Emergency Condition pursuant to Water Code §§350, et seq. and Water Code §§71640, et seq.; and

WHEREAS, on August 30, 2021, the District passed Ordinance 2021-05, adopting a new rate structure in conformance with state constitutional and statutory requirements, and included in that rate structure a Drought Usage Rate, calculated on the actual costs to the District of providing water during a Drought upon 30 days' notice to the Customers of the District; and

WHEREAS, the Board of Directors has determined the actual costs of providing water to its Customers during a drought, pursuant to Ordinance 2021-05;

NOW, THEREFORE, BE IT ORDAINED by the Board of Directors that the District has adopted the Drought Usage Rate stated in the attached Exhibit A, and does hereby provide 30 Days' Notice of the effective date of the Drought Usage Rate, which shall become effective October 8<sup>th</sup>, 2021.

BE IT FURTHER ORDAINED that this ordinance supersedes any and all prior ordinances regarding water and service rates for the Clear Creek Community Services District.

PASSED AND ADOPTED by the Board of Directors of the Clear Creek Community Services District this 8th day of September 2021 by the following vote.

Motion: Irwin Fust

Second: Cedric Twight

AYES: 3

NOES: 0

Abstain: 0

Absent: 2

  
Johanna Trenerry, Chairwoman

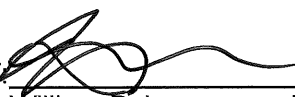
ATTEST:   
William Palmaymesa, Interim Manager  
Secretary to the Board of Directors of the Clear Creek  
Community Services District

Exhibit "A"

| Rate Plan | Year 1:<br>By<br>September 1,<br>2021  | Year 2:<br>By<br>July 1,2022   | Year 3:<br>By<br>July 1, 2023  | Year 4:<br>By<br>July 1, 2024  | Year 5:<br>By<br>July 1, 2025  |
|-----------|--|--|--|--|--|
| Ag        | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate<sup>1</sup>:</b> \$.47/Unit (HCF)                            | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.48/Unit (HCF) + TBD Bureau Costs <sup>2</sup> | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.49/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.50/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.51/Unit (HCF) + TBD Bureau Costs  |
| Domestic  | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate:</b> \$.37/Unit (HCF)  | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.38/Unit (HCF) + TBD Bureau Costs              | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.39/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.40/Unit (HCF) + TBD Bureau Costs  | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.41/Unit (HCF) + TBD Bureau Costs  |
| Drought   | <b>Usage Rate:</b> \$1.21HCF +TBD actual additional costs incurred by the District per HCF with a 30-day notice. | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice.             | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice. | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice. | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice. |

<sup>1</sup> Includes the CVP Restoration Fee (\$.05 per 100 CF on M&I water; AG water is \$.025/HCF) which is determined annually.

<sup>2</sup> The Normal Year Water Usage Rate will be calculated annually to directly reflect the current Bureau of Reclamation water rate schedule for all costs associated with applicable M&I and Irrigation water categories along with their corresponding CVP Restoration fees. The rates indicated are estimates. The formula that will be used to calculate the costs at the time is shown in Appendix 6. Rates will be adjusted with a 30-day notification.

|                                |   |   |   |   |   |
|--------------------------------|---|---|---|---|---|
| Other Monthly Fees and Charges | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> | <b>\$7.55 – Filter Plant Loan</b><br><br><b>\$.38 – Backwash Recycle</b><br><br><b>\$1.88 – WIIN Act Repayment Reserves</b><br><br><b>\$1.00 – State Loan Repayment Reserves</b><br><br><b>Total: \$10.81 Per Month</b> |
|--------------------------------|---|---|---|---|---|



Drought Water Rate Formula - Remainder of 2021-2022

|                             | B - Cost/AC Foot excluding Bureau restoration fee, which is a separate per HCF charge on customers bill. | C - Forecast Volume acre feet October 2021-February 2022 | D - Cost/HCF = B/435 (HCF/ac.ft) | E - Additional Treatment costs/HCF for Bureau and McConnell Water*** | F - Profit (4.1%) for reserve accounts = (E*.041) | G - Total Water Costs /HCF = D+E+F *** | H - Volume HCF = (C/.00229569) | I =SUMPRODUCT (G1:G4,H1:H4) | J - Plan A- Weighted average cost/ HCF (Applied to all water because of the requirement of mixing sources to ensure the flow) = I / Sum(E1..E3) |
|-----------------------------|--|--|----------------------------------|--|---|--|--------------------------------|-----------------------------|---|
| 1 Bureau M&I                | \$34.64  | 0.00   | 0.08                             | 0.27   | 0.01  | 0.36                                   | 0.000                          | 420267.981                  | \$ 1.21   |
| 2 Bureau Irrigation         | \$73.34  | 0.00   | 0.17                             | 0.27   | 0.02  | 0.45                                   | 0.000                          |                             |   |
| 3 City of Redding           | \$462.38   | 350.00   | 1.06                             | 0.27   | 0.05  | 1.38                                   | 152459.609                     |                             |   |
| 4 City of Redding           | \$404.94   | 174.00   | 0.93                             | 0.27   | 0.05  | 1.25                                   | 75794.206                      |                             |   |
| 5 Knights Landing Investors | \$400.00   | 0.00   | 0.92                             | 0.27   | 0.05  | 1.23                                   | 0.000                          |                             |   |
| 6 McConnell Foundation      | \$250.00   | 0.00   | 0.57                             | 0.27   | 0.03  | 0.88                                   | 0.000                          |                             |   |
| 7 District Wells            | \$412.00   | 275.00   | 0.00                             | 0.92   | 0.04  | 0.96                                   | 119789.69                      |                             |   |
|                             |  | 799.00   |                                  |  |   |  |                                |                             |   |

100 cf = .00229569 acre ft  
435.5988831 HCF per AF

| Current Costs for the Water Treatment Plant |                | Current Costs for the Producing Well Water |                |
|---|----------------|--|----------------|
|   | Per AF         |  | Per HCF        |
| CL2 Delivered                               | \$ 4.46        | CL2 Delivered                              | \$ 12.00       |
| P.A.C Delivered                             | \$ 4.03        | P.A.C Delivered                            | \$ -           |
| CAT Polymer Delivered                       | \$ 2.68        | CAT Polymer Delivered                      | \$ -           |
| Utilities                                   | \$ 50.00       | Utilities                                  | \$ 375.00      |
| Total Treatment Materials                   | \$ -           | Total Treatment Materials                  | \$ 0.89        |
| Labor                                       | \$ 45.00       | Labor                                      | \$ 0.02        |
| O+M   | \$ 10.00       | O+M  | \$ 0.01        |
| Testing                                     | \$ -           | Testing                                    | \$ -           |
| Repairs                                     | \$ -           | Repairs                                    | \$ -           |
| Total Labor, Administration, Testing, R     | \$ -           | Total Labor, Administration, Testing, R    | \$ 0.03        |
| <b>Total</b>                                | <b>\$ 0.27</b> | <b>Total</b>                               | <b>\$ 0.92</b> |

CLEAR CREEK COMMUNITY SERVICES DISTRICT  
ORDINANCE 2022-02

March 21<sup>st</sup> 2022

AN ORDINANCE BY THE BOARD OF DIRECTORS OF THE CLEAR CREEK COMMUNITY SERVICES DISTRICT ("THE DISTRICT") FOR THE ADOPTION OF A DROUGHT RATE WITHIN THE CLEAR CREEK COMMUNITY SERVICES DISTRICT.

WHEREAS, on March 21<sup>st</sup> 2022, the District declared a Water Shortage Emergency Condition pursuant to Water Code §§350, et seq. and Water Code §§71640, et seq.; and

WHEREAS, on August 30, 2021, the District passed Ordinance 2021-05, adopting a new rate structure in conformance with state constitutional and statutory requirements, and included in that rate structure a Drought Usage Rate, calculated on the actual costs to the District of providing water during a Drought upon 30 days' notice to the Customers of the District; and

WHEREAS, the Board of Directors has determined the actual costs of providing water to its Customers during a drought, pursuant to Ordinance 2021-05;

NOW, THEREFORE, BE IT ORDAINED by the Board of Directors that the District has adopted the Drought Usage Rate stated in the attached Exhibit A, and does hereby provide 30 Days' Notice of the effective date of the Drought Usage Rate, which shall become effective April 21<sup>st</sup> 2022.

BE IT FURTHER ORDAINED that this ordinance supersedes any and all prior ordinances regarding water and service rates for the Clear Creek Community Services District.


PASSED AND ADOPTED by the Board of Directors of the Clear Creek Community Services District this 21st day of March 2022 by the following vote.

AYES :Cedric Twight  
Irwin Fust  
Chuck Jones

NOES:

Abstain:

Absent: Johanna Trenerry  
Dave Zabaldano

  
Cedric Twight, Chairman


ATTEST   
William Palmaymesa, Interim Manager  
Secretary to the Board of Directors of the Clear Creek  
Community Services District

Exhibit "A"

| <b>Rate Plan</b> | <b>Year 1:</b><br>By<br>April 24th<br>2022  | <b>Year 2:</b><br>By<br>July 1, 2022   | <b>Year 3:</b><br>By<br>July 1, 2023  | <b>Year 4:</b><br>By<br>July 1, 2024  | <b>Year 5:</b><br>By<br>July 1, 2025  |
|------------------|---|--|---|---|---|
| Ag               | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate<sup>1</sup>:</b> \$.47/Unit (HCF) | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.48/Unit (HCF) + TBD Bureau Costs <sup>2</sup> | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.49/Unit (HCF) + TBD Bureau Costs | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.50/Unit (HCF) + TBD Bureau Costs | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.51/Unit (HCF) + TBD Bureau Costs |
| Domestic         | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate:</b> \$.37/Unit (HCF)             | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.38/Unit (HCF) + TBD Bureau Costs              | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.39/Unit (HCF) + TBD Bureau Costs | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.40/Unit (HCF) + TBD Bureau Costs | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.41/Unit (HCF) + TBD Bureau Costs |
| Drought          | <b>Usage Rate:</b><br>\$1.19  | <b>Usage Rate:</b><br>??\$?HCF   | <b>Usage Rate:</b><br>Actual additional cost incurred by the District per HCF                   | <b>Usage Rate:</b><br>Actual additional cost incurred by the District per HCF                   | <b>Usage Rate:</b><br>Actual additional cost incurred by the District per HCF                   |

<sup>1</sup> Includes the CVP Restoration Fee (\$.05 per 100 CF on M&I water; AG water is \$.025/HCF) which is determined annually.

<sup>2</sup> The Normal Year Water Usage Rate will be calculated annually to directly reflect the current Bureau of Reclamation water rate schedule for all costs associated with applicable M&I and Irrigation water categories along with their corresponding CVP Restoration fees. The rates indicated are estimates. The formula that will be used to calculate the costs at the time is shown in Appendix 6. Rates will be adjusted with a 30-day notification.

|                                |  |  | with a 30-day notice.  | with a 30-day notice.  | with a 30-day notice.  |
|--------------------------------|--|--|--|--|--|
| Other Monthly Fees and Charges | <b>\$7.55</b> – Filter Plant Loan<br><br><b>\$.38</b> – Backwash Recycle<br><br><b>\$1.88</b> – WIIN Act Repayment Reserves<br><br><b>\$1.00</b> – State Loan Repayment Reserves<br><br><b>Total: \$10.81</b><br>Per Month | <b>\$7.55</b> – Filter Plant Loan<br><br><b>\$.38</b> – Backwash Recycle<br><br><b>\$1.88</b> – WIIN Act Repayment Reserves<br><br><b>\$1.00</b> – State Loan Repayment Reserves<br><br><b>Total: \$10.81</b><br>Per Month | <b>\$7.55</b> – Filter Plant Loan<br><br><b>\$.38</b> – Backwash Recycle<br><br><b>\$1.88</b> – WIIN Act Repayment Reserves<br><br><b>\$1.00</b> – State Loan Repayment Reserves<br><br><b>Total: \$10.81</b><br>Per Month | <b>\$7.55</b> – Filter Plant Loan<br><br><b>\$.38</b> – Backwash Recycle<br><br><b>\$1.88</b> – WIIN Act Repayment Reserves<br><br><b>\$1.00</b> – State Loan Repayment Reserves<br><br><b>Total: \$10.81</b><br>Per Month | <b>\$7.55</b> – Filter Plant Loan<br><br><b>\$.38</b> – Backwash Recycle<br><br><b>\$1.88</b> – WIIN Act Repayment Reserves<br><br><b>\$1.00</b> – State Loan Repayment Reserves<br><br><b>Total: \$10.81</b><br>Per Month |

CLEAR CREEK COMMUNITY SERVICES DISTRICT  
ORDINANCE 2023-05

March 15<sup>th</sup>, 2023

AN ORDINANCE BY THE BOARD OF DIRECTORS OF THE CLEAR CREEK COMMUNITY SERVICES DISTRICT ("THE DISTRICT") FOR THE ADOPTION OF A WATER SHORTAGE / DROUGHT RATE WITHIN THE CLEAR CREEK COMMUNITY SERVICES DISTRICT.

WHEREAS, on March 15<sup>th</sup>, 2023, the District declared a Water Shortage Emergency Condition pursuant to Water Code §§350, et seq. and Water Code §§71640, et seq.; and

WHEREAS, on August 30, 2021, the District passed Ordinance 2021-05, adopting a new rate structure in conformance with state constitutional and statutory requirements, and included in that rate structure a Drought Usage Rate, calculated on the actual costs to the District of providing water during a Drought upon 30 days' notice to the Customers of the District; and

WHEREAS, the Board of Directors has determined the actual costs of providing water to its Customers during a drought and normal year, pursuant to Ordinance 2021-05;

NOW, THEREFORE, BE IT ORDAINED by the Board of Directors that the District has adopted the Drought Usage Rate stated in the attached Exhibit A, and does hereby provide 30 Days' Notice of the effective date of the Drought Usage Rate, which shall become effective April 15<sup>th</sup> 2023.

BE IT FURTHER ORDAINED that this ordinance supersedes any and all prior ordinances regarding water and service rates for the Clear Creek Community Services District.

PASSED AND ADOPTED by the Board of Directors of the Clear Creek Community Services District this 15th day of March 2023 by the following vote.

Motion: Director Fust

Second: Director Mcvay

AYES: Terry Lincoln  
Scott McVay  
Irwin Fust  
Beverly Fickes

NOES:

Abstain:

Absent:

  
Beverly Fickes, Chair

ATTEST:

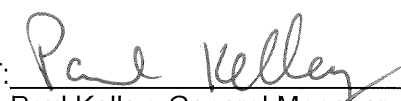
  
Paul Kelley, General Manager  
Secretary to the Board of Directors of the Clear Creek  
Community Services District

Exhibit "A"

| <b>Rate Plan</b> | <b>Year 1:</b><br>By<br>April 24th 2022   | <b>Year 2:</b><br>By<br>July 1, 2022   | <b>Year 3:</b><br>By<br>July 1, 2023   | <b>Year 4:</b><br>By<br>July 1, 2024  | <b>Year 5:</b><br>By<br>July 1, 2025   |
|------------------|---|--|--|---|--|
| Ag               | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate<sup>1</sup>:</b> \$.47/Unit (HCF) | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.48/Unit (HCF) | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.71/Unit (HCF) | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.72/Unit (HCF)<br><br>+ TBD Bureau Costs <sup>2</sup> | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.72/Unit (HCF)<br><br>+ TBD Bureau Costs |
| Domestic         | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate:</b> \$.37/Unit (HCF)             | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.38/Unit (HCF) | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.72/Unit (HCF) | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.72/Unit (HCF)<br><br>+ TBD Bureau Costs              | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.72/Unit (HCF)<br><br>+ TBD Bureau Costs |
| Drought          | <b>Usage Rate:</b> \$1.21/hcf   | <b>Usage Rate:</b> \$1.04HCF   | <b>Usage Rate:</b> \$0.87/HCF  | <b>Usage Rate:</b> Actual additional cost incurred by the   | <b>Usage Rate:</b> Actual additional cost incurred by the  |

<sup>1</sup> Includes the CVP Restoration Fee (\$.06 per HCF on M&I water; AG water is \$.027/HCF) which is determined annually.

<sup>2</sup> The Normal Year Water Usage Rate will be calculated annually to directly reflect the current Bureau of Reclamation water rate schedule for all costs associated with applicable M&I and Irrigation water categories along with their corresponding CVP Restoration fees. The rates indicated are estimates. The formula that will be used to calculate the costs at the time is shown in Appendix 6. Rates will be adjusted with a 30-day notification.

|                                      |  |  |  | District per HCF<br>with a 30-day<br>notice.           | District per HCF<br>with a 30-day<br>notice.           |
|--------------------------------------|--|--|--|--|--|
| Other Monthly<br>Fees and<br>Charges | <b>\$7.55</b> – Filter<br>Plant Loan                   | <b>\$7.55</b> – Filter<br>Plant Loan                   | <b>\$7.55</b> – Filter<br>Plant Loan                   | <b>\$7.55</b> – Filter<br>Plant Loan                   | <b>\$7.55</b> – Filter<br>Plant Loan                   |
|                                      | <b>\$.38</b> –<br>Backwash<br>Recycle                  | <b>\$.38</b> –<br>Backwash<br>Recycle                  | <b>\$.38</b> –<br>Backwash<br>Recycle                  | <b>\$.38</b> –<br>Backwash<br>Recycle                  | <b>\$.38</b> –<br>Backwash<br>Recycle                  |
|                                      | <b>\$1.88</b> – WIIN<br>Act Repayment<br>Reserves      | <b>\$1.88</b> – WIIN<br>Act Repayment<br>Reserves      | <b>\$1.88</b> – WIIN<br>Act Repayment<br>Reserves      | <b>\$1.88</b> – WIIN<br>Act Repayment<br>Reserves      | <b>\$1.88</b> – WIIN<br>Act Repayment<br>Reserves      |
|                                      | <b>\$1.00</b> – State<br>Loan<br>Repayment<br>Reserves | <b>\$1.00</b> – State<br>Loan<br>Repayment<br>Reserves | <b>\$1.00</b> – State<br>Loan<br>Repayment<br>Reserves | <b>\$1.00</b> – State<br>Loan<br>Repayment<br>Reserves | <b>\$1.00</b> – State<br>Loan<br>Repayment<br>Reserves |
|                                      | <b>Total: \$10.81</b><br>Per Month                     | <b>Total: \$10.81</b><br>Per Month                     | <b>Total: \$10.81</b><br>Per Month                     | <b>Total: \$10.81</b><br>Per Month                     | <b>Total: \$10.81</b><br>Per Month                     |

CLEAR CREEK COMMUNITY SERVICES DISTRICT  
ORDINANCE 2023-08

June 7, 2023

AN ORDINANCE BY THE BOARD OF DIRECTORS OF THE CLEAR CREEK COMMUNITY SERVICES DISTRICT (“THE DISTRICT”) FOR THE ADOPTION OF A NORMAL YEAR WATER USAGE RATES WITHIN THE CLEAR CREEK COMMUNITY SERVICES DISTRICT.

WHEREAS, on August 30, 2021, the District passed Ordinance 2021-05, adopting a new rate structure in conformance with state constitutional and statutory requirements, and included in that rate structure was a Domestic, Agricultural Usage Rate calculation formula and a Drought Usage Rate, calculated on the actual costs to the District of providing water during a Drought upon 30 days’ notice to the Customers of the District; and

WHEREAS, on March 15, 2023, the District declared a Water Shortage Emergency Condition pursuant to Water Code §§350, et seq. and Water Code §§71640, et seq.; and

WHEREAS, the Board of Directors determined the actual costs of providing water to its Customers during a drought and normal year, pursuant to Ordinance 2021-05 and approved Ordinance 2023-05; and

WHEREAS, on April 18, 2023, based on the United States Bureau of Reclamation’s updated water year allocations to a normal year, the District adopted Ordinance 2023-06 that rescinded all drought restrictions that removed the drought rate and applied the domestic and agricultural usage rates in Ordinance 2023-05; and

WHEREAS, the Board of Directors in preparing the 2023-2024 budget determined the actual costs of providing water to its Customers during a normal year, pursuant to Ordinance 2021-05; and

NOW, THEREFORE, BE IT ORDAINED by the Board of Directors that the District has adopted the Usage Rate stated in the attached Exhibit A, and does hereby provide 30 Days’ Notice of the effective date of the Usage Rates, which shall become effective immediately.

BE IT FURTHER ORDAINED that this ordinance supersedes any and all prior ordinances regarding water and service rates for the Clear Creek Community Services District.

PASSED AND ADOPTED by the Board of Directors of the Clear Creek Community Services District this 7th day of June 2023 by the following vote.

Motion: Director Lincoln

Second: Director Beaver

AYES: 4

NOES: 0

Abstain: 0

Absent: 1

  
Beverly Fickes, Chair

ATTEST:

  
Paul Kelley, General Manager  
Secretary to the Board of Directors of the Clear Creek  
Community Services District



Exhibit "A"

| <b>Rate Plan</b> | <b>Year 1:</b><br>By<br>April 24th 2022   | <b>Year 2:</b><br>By<br>July 1, 2022   | <b>Year 3:</b><br>By<br>July 1, 2023   | <b>Year 4:</b><br>By<br>July 1, 2024  | <b>Year 5:</b><br>By<br>July 1, 2025   |
|------------------|---|--|--|---|--|
| Ag               | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate<sup>1</sup>:</b> \$.47/Unit (HCF) | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.48/Unit (HCF) | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.51/Unit (HCF)                     | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.52/Unit (HCF)<br>+ TBD Bureau Costs <sup>2</sup> | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.53/Unit (HCF)<br>+ TBD Bureau Costs |
| Domestic         | <b>Monthly Base Rate:</b> \$55<br><br><b>Usage Rate:</b> \$.37/Unit (HCF)             | <b>Monthly Base Rate:</b> \$56.05<br><br><b>Usage Rate:</b> \$.38/Unit (HCF) | <b>Monthly Base Rate:</b> \$57.11<br><br><b>Usage Rate:</b> \$.52/Unit (HCF)                     | <b>Monthly Base Rate:</b> \$58.20<br><br><b>Usage Rate:</b> \$.53/Unit (HCF)<br>+ TBD Bureau Costs              | <b>Monthly Base Rate:</b> \$59.31<br><br><b>Usage Rate:</b> \$.54/Unit (HCF)<br>+ TBD Bureau Costs |
| Drought          | <b>Usage Rate:</b> \$1.21/HCF   | <b>Usage Rate:</b> \$1.04HCF   | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice. | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice.                | <b>Usage Rate:</b> Actual additional cost incurred by the District per HCF with a 30-day notice.   |

<sup>1</sup> Includes the CVP Restoration Fee which is determined annually.

<sup>2</sup> The Normal Year Water Usage Rate will be calculated annually to directly reflect the current Bureau of Reclamation water rate schedule for all costs associated with applicable M&I and Irrigation water categories along with their corresponding CVP Restoration fees. The rates indicated are estimates. The formula that will be used to calculate the costs at the time is shown in Appendix 6. Rates will be adjusted with a 30-day notification.

|                                |  |  |  |  |  |
|--------------------------------|--|--|--|--|--|
| Other Monthly Fees and Charges | <b>\$7.55</b> – Filter Plant Loan<br><br><b>\$.38</b> – Backwash Recycle<br><br><b>\$1.88</b> – WIIN Act Repayment Reserves<br><br><b>\$1.00</b> – State Loan Repayment Reserves<br><br><b>Total: \$10.81</b><br>Per Month | <b>\$7.55</b> – Filter Plant Loan<br><br><b>\$.38</b> – Backwash Recycle<br><br><b>\$1.88</b> – WIIN Act Repayment Reserves<br><br><b>\$1.00</b> – State Loan Repayment Reserves<br><br><b>Total: \$10.81</b><br>Per Month | <b>\$7.55</b> – Filter Plant Loan<br><br><b>\$.38</b> – Backwash Recycle<br><br><b>\$1.88</b> – WIIN Act Repayment Reserves<br><br><b>\$1.00</b> – State Loan Repayment Reserves<br><br><b>Total: \$10.81</b><br>Per Month | <b>\$7.55</b> – Filter Plant Loan<br><br><b>\$.38</b> – Backwash Recycle<br><br><b>\$1.88</b> – WIIN Act Repayment Reserves<br><br><b>\$1.00</b> – State Loan Repayment Reserves<br><br><b>Total: \$10.81</b><br>Per Month | <b>\$7.55</b> – Filter Plant Loan<br><br><b>\$.38</b> – Backwash Recycle<br><br><b>\$1.88</b> – WIIN Act Repayment Reserves<br><br><b>\$1.00</b> – State Loan Repayment Reserves<br><br><b>Total: \$10.81</b><br>Per Month |
|--------------------------------|--|--|--|--|--|

RECEIVED MAR 01 2024



## United States Department of the Interior



BUREAU OF RECLAMATION  
Northern California Area Office  
16349 Shasta Dam Boulevard  
Shasta Lake, CA 96019-8400

IN REPLY REFER TO:

NC-446  
2.2.4.22

February 26, 2024

Mr. Paul Kelley  
Clear Creek Community Services District  
5880 Oak Street  
Anderson, California 96007-9216

Subject: Initial Declaration of Water Made Available for 2024 - Contract No. 14-06-200-489-A-P  
(Contract) - Central Valley Project (CVP), California

Dear Mr. Kelley:

Pursuant to Article 4(a) of the Contract, the initial amount of Water Made Available for 2024 is 75% of the contract total for Irrigation Water and 100% of Historical Use for Municipal and Industrial Water. Please note, pursuant to the Record of Decision for the Municipal and Industrial Water Shortage Policy, dated November 2015, the Clear Creek Community Services District's Historical Use for the (M&I) water will be based upon Clear Creek Community Services District's delivery records for the last three years of unconstrained CVP water deliveries.

Pursuant to Article 4(b) of the Contract, please submit a written schedule to this office on or before March 1, 2024, showing the monthly quantities of CVP water to be delivered based on the above declaration of Water Made Available. Reclamation's water conservation staff is available to assist contractors with questions regarding their water conservation plans and proposed water management measures.

Reclamation will update the declaration as needed, based on then-current operational and hydrologic conditions. If you have any questions, please contact Jake Berens, at 530-892-6203 or by email at [jberens@usbr.gov](mailto:jberens@usbr.gov), or Yesenia Sigala, at 530-892-6242 or by email at [ysigala@usbr.gov](mailto:ysigala@usbr.gov).

Sincerely,

Donald Bader  
Area Manager, NCAO

INTERIOR REGION 10 • CALIFORNIA-GREAT BASIN

CALIFORNIA\*, NEVADA\*, OREGON\*

\* PARTIAL

**Exhibit B**  
**CLEAR CREEK COMMUNITY SERVICES DISTRICT**  
**2024 Rates and Charges**  
**(Per Acre-Foot)**

District Form - Irrigation/M&I  
 Contract No. 14-06-200-489-A-P

|   | Irrigation<br>Water | M&I Water      |
|---|---------------------|----------------|
| <b>COST-OF-SERVICE (COS) RATES</b>  |                     |                |
| Capital Component   | \$0.00              | \$0.00         |
| Folsom Safety of Dams Construction  | \$0.23              | \$0.19         |
| O&M Component   |                     |                |
| Water Marketing   | \$13.15             | \$10.60        |
| Storage   | \$12.84             | \$15.51        |
| Conveyance/XM Storage   | \$0.16              | \$0.14         |
| Deficit Cost Component  |                     |                |
| Interest Bearing  | \$4.57              | \$0.44         |
| <b>TOTAL COS RATE</b>   | <b>\$30.95</b>      | <b>\$26.88</b> |
| <b>IRRIGATION FULL COST RATE (RRA)</b>  |                     |                |
| Section 202(3) Rate is applicable to a Qualified Recipient or to a Limited Recipient receiving irrigation water on or before October 1, 1981. | N/A                 |                |
| Section 205(a)(3) Rate is applicable to a Limited Recipient that did not receive irrigation water on or before October 1, 1981.               | N/A                 |                |
| <b>M&amp;I FULL COST RATE</b>   |                     | TBD            |
| <b>CHARGES AND ASSESSMENTS</b><br><i>(Payments in Addition to Rates)</i>  |                     |                |
| <b>P.L. 102-575 Surcharges</b> (Restoration Fund Payments) <sup>1</sup><br>[Section 3407(d)(2)(A)]  | \$13.00             | \$25.99        |
| <b>P.L. 106-377 Assessment</b> (Trinity Public Utilities District) <sup>2</sup><br>[Appendix B, Section 203]                                  | N/A                 | N/A            |

\$43.95    \$52.87

<sup>1</sup> The surcharges were determined pursuant to Title XXXIV of P.L. 102-575. Restoration Fund surcharges under P.L. 102-575 are determined on a fiscal year basis (10/1-9/30).

<sup>2</sup> The Trinity Public Utilities District Assessment is applicable to each acre-foot of water delivered from 3/1 - 2/28 and is adjusted annually. For 2024 this assessment has been incorporated into the Cost of Service Rate.

Recent Historic Use, as defined in the CVP M&I Water Shortage Policy, is 2,265 acre-feet.

**Additional details of the rate components are available on the Internet at**  
**[www.usbr.gov/mp/cvpwaterrates/ratebooks](http://www.usbr.gov/mp/cvpwaterrates/ratebooks)**

# Request For Water Schedule

From: Bureau of Reclamation  
Water Year 2023-2024

## Current Schedule

|              | M+I         | Irrigation  |
|--------------|-------------|-------------|
| Mar          | 55          | 30          |
| Apr          | 70          | 85          |
| May          | 150         | 120         |
| Jun          | 194         | 180         |
| Jul          | 300         | 290         |
| Aug          | 300         | 285         |
| Sep          | 210         | 235         |
| Oct          | 90          | 145         |
| Nov          | 90          | 100         |
| Dec          | 90          | 30          |
| Jan          | 70          | 30          |
| Feb          | 80          | 25          |
| <b>Total</b> | <b>1699</b> | <b>1555</b> |

Contractor Name: CCCSD

Clear Creek CSD

By: \_\_\_\_\_

Approved by:

\_\_\_\_\_ for the Bureau of Reclamation

## Actual

|              | M+I         | Irrigation   |
|--------------|-------------|--------------|
| Mar          | 51          | 7.5          |
| Apr          | 80          | 11           |
| May          | 151         | 25           |
| Jun          | 226         | 60           |
| Jul          | 357         | 56           |
| Aug          | 335         | 53           |
| Sep          | 214         | 42           |
| Oct          | 160         | 42           |
| Nov          | 106         | 25           |
| Dec          | 89          | 16           |
| Jan          | 67          | 33           |
| Feb          | 84          | 1            |
| <b>Total</b> | <b>1920</b> | <b>371.5</b> |

Contract No.:

14-06-200-489-A-LTR1

Date: 03/01/2023

Date: \_\_\_\_\_

# Request For Water Schedule

From: Bureau of Reclamation  
Water Year 2024-2025

## Current Schedule

## Revised Schedule

|              | M+I         | Irrigation |
|--------------|-------------|------------|
| Mar          | 60          | 20         |
| Apr          | 85          | 30         |
| May          | 150         | 50         |
| Jun          | 200         | 80         |
| Jul          | 300         | 110        |
| Aug          | 300         | 110        |
| Sep          | 200         | 80         |
| Oct          | 150         | 75         |
| Nov          | 115         | 60         |
| Dec          | 90          | 30         |
| Jan          | 70          | 30         |
| Feb          | 80          | 25         |
| <b>Total</b> | <b>1800</b> | <b>700</b> |

|              | M+I      | Irrigation |
|--------------|----------|------------|
| Mar          |          |            |
| Apr          |          |            |
| May          |          |            |
| Jun          |          |            |
| Jul          |          |            |
| Aug          |          |            |
| Sep          |          |            |
| Oct          |          |            |
| Nov          |          |            |
| Dec          |          |            |
| Jan          |          |            |
| Feb          |          |            |
| <b>Total</b> | <b>0</b> | <b>0</b>   |

Contractor Name: CCCSD

Contract No.:

Clear Creek CSD

14-06-200-489-A-LTR1

By: \_\_\_\_\_

Date: 03/01/2024

Approved by:

\_\_\_\_\_ for the Bureau of Reclamation

Date: \_\_\_\_\_

Irrigation, M&I and Drought Water Rate Formula - for 2023-2024 - At April 1 Bureau Allocation - Normal Year - so only M&I and Irrigation Apply

|                             | B - Cost/AC Foot excluding Bureau restoration fee, which is a separate per HCF charge on customers bill. | C - Forecast Volume acre feet March 2023-February 2024 | D - Cost/HCF = B/(435 (HCF/acf-ft)) | E - Additional Treatment cost/HCF for Bureau and McConnell Water*** | F - Reserve (4.1%) for reserve accounts = (E*.041) | G - Total Water Costs /HCF =D+E+F*** | H - Volume HCF = (C/(00229569)) | I - SUMPRODUCT (G1:G4,H1:H4) | J - Plan A- Weighted average cost/ HCF (applied to all water because of the requirement of mixing sources to ensure the flow.) = I / Sum(E1..E3) |
|-----------------------------|--|--|-------------------------------------|---|--|--------------------------------------|---------------------------------|------------------------------|--|
| 1 Bureau M&I                | \$57.18  | 1699.00  | 0.13                                | 0.37  | 0.02   | 0.52                                 | 740082.502                      | 950562.781                   | 0.58   |
| 2 Bureau Irrigation         | \$31.75  | 1555.00  | 0.12                                | 0.37  | 0.02   | 0.51                                 | 677356.263                      |                              |  |
| 3 City of Redding           | \$462.38   | 0.00   | 1.06                                | 0.37  | 0.06   | 1.49                                 | 0.000                           |                              |  |
| 4 City of Redding           | \$404.94   | 0.00   | 0.93                                | 0.37  | 0.05   | 1.35                                 | 0.000                           |                              |  |
| 5 Knights Landing Investors | \$400.00   | 0.00   | 0.92                                | 0.37  | 0.05   | 1.34                                 | 0.000                           |                              |  |
| 6 McConnell Foundation      | \$250.00   | 500.00   | 0.57                                | 0.37  | 0.04   | 0.98                                 | 217799.442                      |                              |  |
| 7 District Wells            | \$532.99   | 20.00  | 0.00                                | 1.18  | 0.05   | 1.22                                 | 8711.98                         |                              |  |

100 cf = .00229569 acre ft

435.5988831 HCF per AF

| Current Costs for the Water Treatment Plant   |                | Current Costs for the Producing Well Water |           | Yearly cost |             |
|---|----------------|--|-----------|-------------|-------------|
|   | Per AF         | Per AF                                     | Per HCF   |             |             |
| CL2 Delivered                                 | \$ 10.25       | \$ 27.00                                   | \$        | 0.06        |             |
| P.A.C Delivered                               | \$ 7.65        | \$ -                                       | \$        | -           |             |
| CAT Polymer Delivered                         | \$ 6.00        | \$ -                                       | \$        | -           |             |
| Utilities                                     | \$ 25.00       | \$ -                                       | \$        | -           |             |
| Total Treatment Materials                     | \$ 85.00       | \$ 470.00                                  | \$        | 1.08        |             |
| Labor, Standby and OT                         | \$ -           | \$ -                                       | \$        | -           | 1.14        |
| O+M   | \$ 26.00       | \$ -                                       | \$        | -           | 0.02        |
| Total Treatment Materials                     | \$ -           | \$ -                                       | \$        | -           | 0.01        |
| Testing                                       | \$ -           | \$ 10.00                                   | \$        | -           |             |
| Repairs                                       | \$ -           | \$ 5.00                                    | \$        | -           |             |
| Total Labor, Administration, Testing, Repairs | \$ -           | \$ -                                       | \$        | -           |             |
|   |                |  |           |             | 0.03        |
| <b>Total</b>                                  | <b>\$ 0.37</b> | <b>\$ 0.37</b>                             | <b>\$</b> | <b>1.18</b> | <b>1.18</b> |

Final 23-24

O+M Budget for the WTP

|                                      | Cost                 | \$ |                  |
|--------------------------------------|----------------------|----|------------------|
| Filter inspections                   | \$ 1,500.00          | \$ | -                |
| Media Addition/CL2 Pumps             | \$ 15,000.00         | \$ | -                |
| Tu5 Maintenance                      | \$ 2,000.00          | \$ | -                |
| Particle Counter Maintenance         | \$ 8,000.00          | \$ | -                |
| Sludge Disposal                      | \$ 4,000.00          | \$ | - or more!!      |
| CL2 Maintenance                      | \$ 10,000.00         | \$ | -                |
| Actuators/Valves                     | \$ 30,000.00         | \$ | -                |
| Programming                          | \$ 5,000.00          | \$ | -                |
| Generator Service                    | \$ 1,500.00          | \$ | -                |
| FTW Pond Clean                       | \$ 250.00            | \$ | -                |
| Special Samples                      | \$ 425.00            | \$ | -                |
| Atmosphere Safety                    | \$ 1,500.00          | \$ | - Need crane arm |
| Chemical Injection                   | \$ 600.00            | \$ | -                |
| Chemical Dilution                    | \$ 1,800.00          | \$ | -                |
| Surface Wash Pump                    | \$ 14,000.00         | \$ | -                |
| Misc Fittings/Repairs-Backflow       | \$ 2,000.00          | \$ | -                |
| Train 6 - Start work to make useable | \$ 20,000.00         |    |                  |
|                                      | <b>\$ 117,575.00</b> |    |                  |

Items that need Consideration

This Year



\$ -