

**Grizzly Flats Community Services District**  
**Notice of Regular Business Meeting of the Board**

Date: Thursday, February 10, 2022

Time: 9:00 AM

**Due to the Caldor Fire Emergency, this meeting is available via teleconference.**

**To participate, call 1-(978)-990-5230 and enter access code 840700#**



Due to the Caldor Fire Emergency declaration by California Governor Gavin Newsom on September 1, 2021, and consistent with the terms of CA GOVT § 54953, Subdivision (e), Paragraph (1), Subparagraph (b) and GFCSD Resolution 2022-01, remote teleconference meetings were authorized by the Grizzly Flats Community Services District Board of Directors for the period of January 20, 2022, to February 19, 2022. This action waived certain requirements of the Ralph M. Brown Act (Brown Act) such as (1) making each teleconference location accessible to the public, and (2) allowing the public to address the agency from each teleconference location. Instead, members of the public are able to observe and address the meeting telephonically or otherwise electronically.

The public may participate in the GFCSD board meetings by teleconference via the instructions provided at the top of this page. Members of the public will be given the opportunity to address the Board, and their comments will be included in the audio recording of the meeting. Meeting materials are available no less than 48 hours prior to the meeting on the District's website at [www.grizzlyflatscsd.com](http://www.grizzlyflatscsd.com) or can be requested by email from [gfwater@sbcglobal.net](mailto:gfwater@sbcglobal.net) during normal business hours (Monday through Friday, from 9:00 AM – 2:00 PM.)

## **AGENDA**

**A. CALL TO ORDER, ROLL CALL OF THE BOARD MEMBERS and SALUTE TO THE FLAG**

**B. APPROVAL OF THE AGENDA**

**C. PUBLIC COMMENT** – Please review the “Public Comment Procedures” attached to this agenda.

**D. CONSENT CALENDAR / Board Chair**

*These items are expected to be routine business, not normally requiring much discussion.*

1. Approval of the minutes of the regular meeting on January 13, 2022. {pk 1-4}
2. Review Monthly System Report for January (production data, rainfall information, operations unrelated to the Caldor Fire Recovery efforts). {pk 5-6}

***Recommended Motion/Action: Approve the consent calendar as presented.***

**E. CALDOR FIRE RECOVERY**

1. Discuss the process and timeline of performing the Cost of Services Study with HDR Engineering / Tom Gould (discussion)
2. Discuss USDA-RD grant application for funding to remove hazard trees along Eagle Ditch and environmental work required for grant application / Lauther (discussion) {pk 7-11}
3. Review the most recent Caldor Fire Status Report / Lauther (discussion) {pk 12-15}
4. Report on status of customer billing / Gustafson (discussion)
5. Present updated Financial reports, discuss any emergency actions performed in accordance with Resolution 2021-01, and approve associated expenses / Lauther (discussion/action) {pk 16-29}

***Recommended Motion/Action: Approve Financial Reports and emergency actions which were performed in accordance with Resolution 2021-01, as presented.***

6. Discuss Resolution 2021-01, Resolution of GFCSD, Declaring an emergency for the Caldor Fire, adopted on August 27, 2021, and confirm an emergency still exists in the District as described in the resolution. {pk 30-32}

**Recommended Motion/Action:** *Take action to confirm an emergency still exists and all terms of Resolution 2021-01 remain in place until reassessed at the next regular Board meeting in March.*

## **F. OFFICE & FINANCE / Jodi Lauther, General Manager**

### **Office Operations:**

1. Discuss the Local Agency Formation Commission (LAFCO)'s Municipal Services Review (MSR) for our District / Lauther (discussion) {pk 33-46}
2. **ADOPT RESOLUTION 2022-02** (if the Board sees the need to continue to hold remote meetings) - Adopt Resolution 2022-01, Proclaiming a Local Emergency Persists, Re-Ratifying the Proclamation of a State of Emergency for the Caldor Fire by Governor Gavin Newsom on September 1, 2021, and Re-authorizing Remote Teleconference Meetings of the Legislative Bodies of Grizzly Flats Community Services District for the Period of February 20, 2022, to March 19, 2022 CONSISTENT WITH THE TERMS OF CA GOVT § 54953, SUBDIVISION (E), PARAGRAPH (1), SUBPARAGRAPH (B) / Gustafson (discussion/action) {pk 47-49}

**Recommended Motion/Action:** *Adopt Resolution 2022-02 as presented.*

### **Financial Operations:**

3. Discuss California Special Districts Association's (CSDA's) annual renewal / Lauther (discussion/action) {pk 50}

**Recommended Motion/Action:** *Approve the annual CSDA membership renewal fee for 2022.*

## **G. COMMITTEE MEETINGS**

1. Report from the Water Operations Committee that met on January 25, 2022 to discuss the following:
  - a. Caldor Fire Recovery - discuss temporary water connection options for temporary housing (RVs, alternative structures), and standards for service line replacements due to the Caldor Fire, which includes up-sizing lines to meet fire sprinkler requirements / Directors Davidson, Director Malonson, and Jodi Lauther (discussion) {pk 51-53}

## **H. ANNOUNCEMENTS / DIRECTORS COMMENTS**

## **I. ADJOURN**

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- *In compliance with the Americans with Disabilities Act, contact Kim Gustafson at [gwater@sbccglobal.net](mailto:gwater@sbccglobal.net) or (530) 622-9626 if you need special assistance to participate in this meeting. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting. (28FR35.102-35.104 ADA Title 11).*
  - *Our next regular Board meeting will be held via teleconference on **Thursday, March 10, 2022, at 9:00 AM.***  
*This institution is an equal opportunity provider and employer.*

## **PUBLIC COMMENT PROCEDURES**

### **Welcome to the Grizzly Flats Community Services District Board Meeting**

The following information will assist you in participating in the meeting if you wish to address the Board of Directors during a meeting.

### **Public Comment (Agenda Item C): Items not on the agenda**

This is an opportunity to express your views on any topic within the jurisdiction of the District in order to inform the Board. Once recognized by the Chair, you will have 3 minutes to speak. No discussion or action can be taken at this time. The Board may refer the matter to staff or determine whether the matter should be included on a future agenda.

### **Public Comment: Items on the agenda**

This is an opportunity to express your views on an agenda item, in order to inform the Board. Once the Chair introduces the agenda item, the public will be invited to comment. Once recognized by the Chair, you may direct your comments to the Board as a whole. The Board will not engage in debate or dialog. Once the public has been heard on an agenda item, the Board will begin their discussion.

**Grizzly Flats Community Services District**  
**Minutes of the Regular Meeting of the Board**  
**January 13, 2022**

**A. CALL TO ORDER**

The regular meeting of the Grizzly Flats CSD Board of Directors was called to order at 9:00 AM by Director McKillop.

**ROLL CALL OF THE BOARD**

Present: Directors Hannblom and McKillop

Called-in: Directors Davidson and Malonson, Cort Abney and Scott Myers (H2Ou), and Andy Vicars

Absent: Director Chigazola

Others: Kim Gustafson and Jodi Lauther

**SALUTE TO THE FLAG** was led by Director McKillop.

**B. PRESENTATION TO STAFF BY THE BOARD OF DIRECTORS** – Director McKillop presented certificates of recognition to Andy Vicars, Kim Gustafson, and Jodi Lauther for their work during the Caldor recovery process.

**C. APPROVAL OF THE AGENDA** – Director Hannblom made a motion to approve the agenda as presented. Director Malonson 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – ABSENT, Director Davidson – ABSENT, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop – AYE. The motion passed.

**D. PUBLIC COMMENT** – There was no public comment.

*\*Director Davidson joined the meeting via teleconference at 9:05 AM.*

**E. CONSENT CALENDAR**- These items are expected to be routine business not normally requiring discussion. Action by the Board was taken at one time with one motion.

1. Approval of the minutes of the regular meeting on December 9, 2021.
2. Approval of the 2022 Regular Board Meeting Schedule.
3. Review Monthly System Report for December (production data, rainfall information, operations unrelated to the Caldor Fire Recovery efforts).
4. Receive and file the annual report regarding GFCSO's compliance with the Federal Trade Commission's Red Flag Rules in accordance with GFCSO policy.

Director Malonson made a motion to approve the Consent Calendar as presented. Director Hannblom 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – ABSENT, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop – AYE. The motion passed.

**F. ANNUAL ORGANIZATIONAL MEETING**

1. Nominate and elect Board positions for the 2022 calendar year – Kim Gustafson said that the Board should nominate and elect the Board Chair and Vice Chair positions by board motion and vote.

Director McKillop made a motion to nominate Lynn Hannblom for the Board Chair position. Director Davidson 2<sup>nd</sup> the motion. There were no further nominations. The vote was taken as follows: Director Chigazola – ABSENT, Director Davidson – AYE, Director Hannblom – ABSTAIN, Director Malonson – AYE, and Director McKillop – AYE. The motion passed.

Director Malonson made a motion to nominate Art Davidson for the Vice Chair position. Director McKillop 2<sup>nd</sup> the motion. There were no further nominations. The vote was taken as follows: Director Chigazola – ABSENT, Director Davidson – ABSTAIN, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop – AYE. The motion passed.

2. **Appoint members to the standing committees for the 2022 calendar year** – Director McKillop referred the Board to page 9 of the packet and asked if there were any specific changes that the Directors would like to make for committee membership. Following a brief discussion, Director McKillop announced that the membership would remain the same with the “Budget & Finance Committee” including Director Davidson, Director Hannblom and Jodi Lauther, the “Personnel & Policy Review Committee” including Director Hannblom, Director McKillop and Jodi Lauther, the “Water Operations Committee” including Director Davidson, Director Malonson and Jodi Lauther, and the “Capital Improvement Projects (CIP) Planning & Engineering Committee” including Director Chigazola, Director Malonson and Jodi Lauther.
3. **Confirm the service of Kim Gustafson as Board Secretary, and Patti Jobe as District Treasurer for the 2022 calendar year** - Kim Gustafson said that no action is required for this item. She went on to say that this item is just a confirmation to the effect that she will continue to be Board Secretary and Patti Jobe will continue to be District Treasurer in 2022.
4. **Select agency representatives for the 2022 calendar year (El Dorado Water Agency, Mountain Counties Water Resources Association)** – Kim Gustafson referred the Board to page 10 of the packet for a brief description about the El Dorado County Water Agency (EDCWA.) She said that a Board representative should be designated to participate in their monthly meetings. Director Davidson indicated that he would be happy to act as the EDWA representative if Director Chigazola is unable to do so. Kim Gustafson then referred the Board to page 11 of the packet for a brief description about the Mountain Counties Water Resources Association. She said that MCWRA is an agency that the District maintains membership with that unites small local water agencies together to give them a stronger voice. MCWRA keeps the District updated on important issues such as water right challenges and new legislation. Director Hannblom said that she would be willing to continue representing the District with the MCWRA.

**G. CALDOR FIRE EMERGENCY RECOVERY / Lauther (discussion)**

1. **Review the most recent Caldor Fire Status Report and updated schedule** – Jodi Lauther referred the Board to page 12 of the packet for the most recent Caldor Fire Status Report and asked if there were any questions. Director McKillop recommended that on page 14, the second to last bullet item under Actions and Activities be updated to “Provide temporary service connections for residents that wish (not wishing) to return to their properties.”
2. **Report on Damage Inventory which was submitted into FEMA by December 18, 2021** – Jodi Lauther said that the damage inventory was completed, and that staff is now working to submit details for the reported damages. Although the deadline for completing emergency work is March 12, 2022, staff is working to request an extension in case of inclement weather and other potential delays. Jodi went on to say that FEMA is working on reimbursements for the District. Director Malonson asked if the 105 hydrants that were identified as damaged are still functioning. Scott Myers said that most of those hydrants are still operational but have coating damage or gaskets that are missing, melted, or damaged. Scott did indicate that one fire hydrant is out of order due to damage from a tree company.
3. **Report on status of customer billing and the work done related to the rates by EDWA** – Kim Gustafson said that customer billing resumed the date that potable water was restored. There were 141 customers restored on October 14, 2021, 3 customers restored on October 18, 2021, 13 customers restored on October 28, 2021, 59 customers restored on November 12, 2021, one customer restored on November 19, 2021, one customer restored on December 9, 2021, and one customer restored on December 15, 2021. Kim said that she is concerned about resuming late charges due to significant mail delivery delays. The Board recommended that she look at the postmark date on their payment envelope and issue adjustments as needed if it was mailed on time.

Jodi Lauther said that on January 14, 2021, she will be talking with someone from HDR who was specifically assigned to help the District with the rate study so that it can be completed as soon as possible. The purpose of this study is to prove why we charge what we do to customers. Jodi noted that we would only need to go through the Proposition 218 process if rates are increased.

4. **Present updated Financial reports (year-to-date reports), discuss any emergency actions performed in accordance with Resolution 2021-01, and approve associated expenses** – Jodi Lauther referred the Board to page 19 of the packet and said that in December 2021, there was a net loss of -\$4,835.42 which does not include H2Ou’s O&M invoicing. She noted that she is working with Prozio Communications to develop customer correspondence that details why rates are important. Director McKillop noted that property values are higher if they have water meters, which is a selling point. Director Davidson noted that item 52100 Payroll Tax seemed high at 20%. Jodi Lauther believed that amount covered two months instead of one.

**Director Hannblom made a motion to approve the Financial Reports and emergency actions which were performed in accordance with Resolution 2021-01 as presented. Director Malonson 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – ABSENT, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop - AYE. The motion passed.**

5. **Discuss Resolution 2021–01, Resolution of GFCSD, Declaring an emergency for the Caldor Fire, adopted on August 27, 2021, and confirm an emergency still exists in the District as described in the resolution** - Jodi Lauther requested that the Board declare if an emergency still exists due to the Caldor Fire, and if she should continue to operate under the conditions of Resolution 2021-01.

**Director Malonson made a motion to confirm an emergency still exists and all terms of Resolution 2021-01 remain in place until reassessed at the next regular Board meeting in February. Director Hannblom 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – ABSENT, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop - AYE. The motion passed.**

#### H. OFFICE & FINANCE / Jodi Lauther, General Manager

##### *Office Operations:*

1. **Discuss the process to start billing customers for consumption** – Jodi Lauther said that staff is ready to resume customer billing for water consumption and will read meters between January 18, 2022 to January 22, 2022 to establish a baseline meter read following the Caldor fire. This will also give staff an opportunity to check for faulty water meters. The first round of volumetric charges will be billed at the end of February, 2022 after the first month of meter reads have been verified.
2. **ADOPT RESOLUTION 2022-01 (if the Board sees the need to continue to hold remote meetings) - Adopt Resolution 2022-01, Proclaiming a Local Emergency Persists, Re-Ratifying the Proclamation of a State of Emergency for the Caldor Fire by Governor Gavin Newsom on September 1, 2021, and Re-authorizing Remote Teleconference Meetings of the Legislative Bodies of Grizzly Flats Community Services District for the Period of January 20, 2022, to February 19, 2022 CONSISTENT WITH THE TERMS OF CA GOVT § 54953, SUBDIVISION (E), PARAGRAPH (1), SUBPARAGRAPH (B)** – Director McKillop said that the Board is still unable to meet within the local jurisdiction and that another resolution should be adopted to authorize remote meetings from January 20, 2022 to February 19, 2022.

**Director Malonson made a motion to adopt Resolution 2022-01 as presented. Director Hannblom 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – ABSENT, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop - AYE. The motion passed.**

#### I. COMMITTEE MEETINGS

1. **Report from the Water Operations Committee (Davidson, Malonson, Lauther) that met on December 16, 2021 to discuss the following:**
  - a. **Caldor Fire Recovery - discuss temporary water connection options for temporary housing (RVs, alternative structures), and standards and options for service line replacements due to the Caldor Fire, which includes up-sizing lines to meet fire sprinkler requirements (something not eligible for FEMA funding)** – Jodi Lauther said that the Water Operations Committee discussed several topics including connections and upsizing lines, shared service lines and how to equitably split costs, and price comparisons as well as pros and cons for various installation methods including trenching, potholing and

boring to the water main. Director Davidson mentioned that customers may be able to keep their existing ¾" lines if they add a tank and pump to their location. The Committee also discussed developing a system addressing non-returning customers.

- J. **ANNOUNCEMENTS / DIRECTORS COMMENTS** – Director Davidson recommended that a complaint be filed against AT&T for the lack of phone and internet service, and the fact that the treatment plants cannot call-out in case of an emergency. He said part of the problem is that AT&T does not take care of their back-up generator. It was recommended that a complaint be filed with the Federal Communications Commission (FCC). AT&T has indicated that they plan to install fiber optics by the end of March or early April, 2022 and that they have been experiencing issues with their cell tower.

Director Davidson went on to say that maintenance personnel should have distribution certifications. There was a brief discussion about the potential of hiring maintenance personnel without certifications, with the agreement that they will obtain certifications during their probationary period. Jodi Lauther, Directors Hannblom and McKillop concurred with this idea.

- K. **ADJORNMENT- Director Hannblom made a motion to adjourn. Director Davidson 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – ABSENT, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop - AYE. The motion passed and the meeting was adjourned at 9:52 AM.** The next regular meeting will be held via teleconference starting at 9:00 AM on Thursday, February 10, 2022.

Minutes submitted by:

\_\_\_\_\_  
*Kim Gustafson, Board Secretary*

Approved by:

\_\_\_\_\_  
*Sherry McKillop, Board Chair*

Date:

\_\_\_\_\_



# Grizzly Flats Community Services District System Report

## January 2022

*Jodi Lauther GM (T2, D2), Kim Gustafson, OF, Board Secretary,  
 Andy Vicars (D2) GFCSD Maintenance Technician,  
 Ethan Markes and Brian Fuentes, H2Ou Water System Operators*

The following is a modified System Report to share production data and statistics with the Board of Directors. We have not yet returned to “normal” operations due to the Caldor Fire, but the following will provide some data on our Operation and Maintenance (O&M) activities.

### Water Production Report

#### Current Year

2022	Total Gallons	Daily Average (gallons per day)
January	2,386,600	76,987

#### Prior Years

2021	Total Gallons	Daily Average
January	2,752,292	88,784
February	2,375,165	84,827
March	2,838,177	91,554
April	3,306,829	110,228
May	5,310,587	171,309
June	4,824,882	160,829
July	5,951,427	191,981
August*	4,587,625	147,988
September*	2,434,469	81,149
October	4,776,800	154,090
November	3,218,100	107,270
December	2,330,600	75,181

2020	Total Gallons	Daily Average
January	2,523,000	81,387
February	2,636,400	90,910
March	3,172,632	102,342
April	3,173,910	105,797
May	4,147,910	133,803
June	4,364,490	147,633
July	5,500,113	177,423
August	5,187,500	167,338
September	3,994,800	133,160
October	3,681,785	118,767
November	3,299,808	109,993
December	3,596,519	116,017

*\*Due to the Caldor Fire's interruption of operations, August and September data in the above chart was estimated.*

### Rainfall

This Year (July 1 – June 30)	Amount (in inches)
July	0.03
August	0.00
September	0.46
October	12.51
November	1.46
December	9.61
<b>January</b>	<b>2.13</b>
February	
March	
April	
May	
June	

Prior Years (July 1 – June 30)	Amount (in inches)
2010 – 2011	65.40
2011 – 2012	30.40
2012 – 2013	29.85
2013 – 2014	31.25
2014 – 2015	32.76
2015 – 2016	52.70
2016 – 2017	78.03
2017 – 2018	38.46
2018 – 2019	65.43
2019 – 2020	33.84
2020 – 2021	18.42
<b>2021 – 2022 Year-to-Date</b>	<b>26.20</b>

*pk5*



## Administration Report

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Billing Information	Number this Month
Bills Mailed Out	222
Active Meters (on/billed each month)	223
Meters on hold (homes destroyed by fire)	392
Inactive Meters (locked off/liened with no bill)	7
Current Liens	4
New Meters	0
Temporary Connections	5

*"Meters on hold" indicate properties that were destroyed by the Caldor Fire or homes who don't have access to potable water yet (1 home on South View, 1 home on Blaze Trail). An independent consultant hired by EDWA will be reviewing the District's O&M expenses and will determine the rate those properties will be paying as we move forward.*

# Grizzly Flats Community Services District

## Preliminary Engineering Report - Protection of Water Supply System

### 1 Project Planning

#### 1.1 Introduction

In August, 2021, the Caldor Fire in El Dorado County, California, destroyed the majority of homes and commercial structures in the community of Grizzly Flats. In addition, the community's water supply system was significantly damaged and/or placed at risk of future damage from remaining fire debris. Critical distribution system pipes, tanks, and pumping stations were lost. The source water system, consisting of two surface water diversions and three miles of gravity conveyance pipe, sustained significant damage from heat and falling debris. After the Caldor Fire, trees and branches have fallen on the diversions and conveyance piping, interrupting the community's water supply. Several repairs were made since the fire to restore source water. Initial surveys have identified hundreds of dead trees, or "snags", remain within striking distance of the source water facilities, representing an imminent threat to the continued supply of water for the community. The Grizzly Flats Community Services District is seeking financial resources to mitigate these risks to the community's water supply.

#### 1.2 Background

Grizzly Flats is an unincorporated community located in the foothills of the Sierra Nevada range, approximately 20 miles south-east of Placerville, CA. In spite of its name, the local terrain steep and uneven, with elevations ranging from 3,500' to 4,200'. Originally founded in the 1850's, for years it claimed to support a large population that worked in local mining and timber trades. Domestic water service for the community is provided by the Grizzly Flats Community Services District ("District"), established in 1987. The District owns and operates all of the community's water infrastructure, consisting of surface water diversion and conveyance systems, surface water reservoir, surface water treatment, Clearwell and storage, four pumping facilities, and distribution system. Some of the infrastructure was damaged or destroyed by the Caldor fire, and the District has initiated the process of correcting the damages.

All of the District's source water comes from local streams, Big Canyon and North Canyon, two surface water tributaries in the North Fork Cosumnes River Basin and within USFS property. The North Canyon Creek watershed covers approximately 1,120 acres and the Big Canyon Creek watershed covers approximately 1,715 acres. These creeks are fed by seasonal rainfall and snowmelt and are part of a spring-fed system. The District has one diversion structure on each creek (Big Canyon diversion and North Canyon diversion). The District uses the Eagle Ditch to convey untreated surface water from the diversions to a holding reservoir at the water treatment facility. Originally constructed in 1852, the Eagle Ditch was constructed for the purpose of providing water to Grizzly Flats and local businesses. In 1990,

PK7

the District installed a PVC pipe in the ditch to minimize water loss along the 3 mile route from North Canyon diversion to the holding reservoir. Since the ditch was shallow, the cover over the pipe was minimal, ranging from 0" to approximately 12".

Use of the surface water is allowed through a combination of water entitlements. The District has a pre-1914 water right (dating back to the 1850's) for the direct diversion of up to 143.5 acre-feet from the two creeks at said diversion points, into the Eagle Ditch. In addition, the District was issued a water use permit by the State Water Resources Control Board (SWRCB) on August 18, 1989 (Permit 20358). Permit 20358 allows the District to divert water to storage from both North Canyon and Big Canyon. The water appropriated under this permit is not to exceed 31 acre-feet per year and is to be collected between November 1 and June 15.

### **1.3 Caldor Fire**

Last year, the Caldor Fire burned approximately 221,000 acres in El Dorado County, between August 14<sup>th</sup> and late October. On August 17th, 2021, the Caldor Fire swept through the Grizzly Flats community and surrounding areas. Approximately 2/3 of the community's structures were destroyed. In addition, the water system incurred significant damage, with repairs costs currently estimated at approximately \$13M. Indirect damage to the water system included near 100% mortality of the trees within the Big Canyon and North Canyon creek watersheds. Sections of the surface water conveyance pipeline were damaged from heat and falling debris, causing at least two periods when water supply for Grizzly Flats was interrupted. According to state and federal disaster specialists that visited the site following the event, dead trees surrounding the diversions and conveyance system are expected to continue falling and cause damage to the water supply system.

### **1.3 Environmental Resources**

The proposed project work area is within the El Dorado National Forest. The area is primarily undeveloped, consisting of dense stands of trees. Based on initial surveys, the Caldor Fire caused nearly 100% tree mortality and eliminated all underbrush. As a result, most or all resident fauna habitat was destroyed. Additional environmental review (CEQA, NEPA, arborist surveys) will be performed prior to any mitigation activities in the area.

### **1.4 Population Trends**

Population data from the 2010 and 2020 Censuses lists Grizzly Flats at 1,066 and 1,093 persons, respectively. Until the Caldor Fire of 2021, the community consisted of approximately 618 homes, church, school, post office and fire station. However, only 219 homes survived the fire. It is assumed 30% of the destroyed homes will be rebuilt in the next 2-3 years, and 80% - 90% in the next 10 years. The community plan indicates a potential buildout population of approximately 3,300 persons. Some of these vacant lots will also be occupied during this period, thus it is projected that the population will be restored to 2020 Census levels by 2032.

### **1.5 Community Engagement**

No community engagement is anticipated for this project.

pk8

## 2 Existing Facilities

The Grizzly Flats community water system dependent upon surface water supplies from Big Canyon and North Canyon creeks. The District has no wells or emergency connections to other systems. The District's source water supply infrastructure (creek diversions, untreated water conveyance piping, untreated water reservoir) are critical for providing uninterrupted water service for the community.

The two surface water diversions are located approximately 1.5 miles apart. A conveyance pipeline (located in the Eagle Ditch) from the North Canyon diversion joins with the diversion pipe at the Big Canyon diversion. From this point, water from both diversions are combined in a single pipe that terminates at the surface water reservoir, approximately 1.5 miles from the Big Canyon junction. Diversions consist of simple flashboard riser type concrete structures that raise water levels to divert water into the conveyance pipe intake, located in the diversion structure. The conveyance pipeline is plastic, with earthen cover (ditch backfill) ranging from 0" to 12". The shallow cover makes the pipe susceptible to falling debris.

The Caldor Fire damaged the diversions and sections of the conveyance pipeline. Since the fire, damage to the pipeline have interrupted water supply to the reservoir, requiring operations staff to make repairs, as weather did not restrict access at that time. Pipe repairs may not be feasible when snow restricts access and leaks are undetectable. Full assessment of the pipeline have not been performed as falling debris restricts access to the pipe due to safety concerns.

## 3 Need For Project

The surface water diversions and approximately 3 miles of conveyance pipeline are located on USFS property that was heavily damaged by the Caldor Fire. Tree density is high, and some of the trees in the area are over 200 feet tall. Representatives of the USFS and CalFire anticipate many of the snags will fall in the near future, risking damage to the District's water system, and thereby interrupting the Grizzly Flats community water supply, as well as threatening health and safety of District staff and contractors working in the area. Falling Caldor Fire debris has previously resulted in a complete loss of water supply to the community, and is expected to continue at an increasing frequency.

The USFS has stated they do not have resources to fell hazardous trees, but will allow the District to perform the work. Although FEMA has offered to provide financial assistance to repair and replace various infrastructure damaged by the Caldor Fire, representatives have stated they are legally restricted from providing financial assistance to address debris on federal property.

Initial repairs were made to the Big Canyon diversion in October, 2021, as District water supplies were interrupted due to damage at the facility. The District retained an arborist to log and mark hazardous trees to allow access to the diversion, and said trees were subsequently felled by a private forester. Based on the arborists tree count, it was estimated that approximately 6,000 trees may pose a risk to the surface water conveyance system.

The cost to address the hazardous debris issue exceeds District resources. The District does not have financial resources to perform the work as remaining emergency funds are needed to restore and maintain water service to surviving homes.

PK9

## 4 Alternatives Considered

The alternatives available to address the issue falling debris to protect the water system are limited. The debris risk can be removed, or the existing system can be “hardened” to resist impacts from falling debris. Since the system is located in a narrow easement on USFS property, the District does not have complete discretion pertaining to ditch improvements. A second source of water is not a feasible option, as points of diversion are established in existing water entitlements, and other water supply sources are not readily available. A third alternative that will not be vetted due to impracticality is adding a protective cover over the existing plastic pipe (e.g. concrete cap or several feet of earth). This alternative would make access to the pipe for maintenance difficult, and the easement agreement between the USFS and District does not indicate such an improvement is allowed.

- A. Fell Hazardous Trees** – This alternative consists of felling hazardous trees that are within striking distance of the District’s surface water facilities, including diversions and the conveyance pipeline. The USFS will allow the District to fell hazardous trees that may threaten the District’s water system. USFS stated that the hazardous trees can be felled and left in place, so no additional debris removal is required. Work will include logging and marking hazardous trees by a certified arborist, and felling marked trees by a qualified forester. Environmental impact of felling trees is minimal, as the trees are dead and expected wildlife in the area is not reestablished. Estimated Project cost: \$750,000. There are no long-term costs (e.g. maintenance, equipment replacement, etc.) associated with this project.
- B. Replace Pipeline With Robust Material** – This alternative consists of replacing the existing plastic conveyance pipeline with ductile iron pipe. Ductile iron is significantly more resilient to impact from falling debris. However, larger/heavier trees would likely cause damage to ductile iron. The diversion structures would still be vulnerable to falling debris, so trees in those areas would need to be felled regardless. Another concern is if the hazardous trees in the area are not felled, they represent a safety risk to contractor personnel and equipment while working in the area. Environmental impact of this alternative will include moving in heavy equipment to remove and replace pipe. Burn scared areas are susceptible to erosion, so soil stability mitigation will be required along the 3 mile route. Estimated Project cost: \$2,250,000. Long-term costs could include corrosion monitoring and repair of metallic pipe.

## 5 Selection of An Alternative

Alternative A, *Fell Hazardous Trees*, is recommended for the following reasons:

- Lowest initial and life-cycle costs
- Least environmental impact
- Most expedient protection of water facilities
- Reduces risk of harm from falling debris to District staff and contractors

## 6 Proposed Project (Recommended Alternative)

### 6.1 Preliminary Project Design

The recommended Project does not require preliminary or final design work. Depending on USDA bidding requirements, a work scope will need to be prepared for bidding.

### 6.2 Project Schedule

Project work can proceed immediately following approval of a grant by USDA. Once a qualified contractor is selected, hazardous trees can be identified and felling activities would follow. A preliminary schedule is as follows:

- Bid Project/Select Contractor – 1.5 to 2 months
- Identify and Mark Trees – 1 to 2 months
- Fell Trees – 3 to 5 months

It is assumed felling of trees will begin before all trees are marked. Thus, total Project duration is approximately 6-8 months.

### 6.3 Permits Required

No special permits are anticipated according to USFS (see attached).

### 6.4 Project Costs

Based on recent tree felling work by the District, the estimated cost of Project is as follows:

a). Identifying and Marking Trees	\$70,000
b). Felling Trees (\$150/tree avg.)	\$825,000
c). Project Administration	\$50,000
d). NEPA/CEQA	\$20,000
<b>Engineer's Opinion of Probably Cost:</b>	<b>\$965,000</b>

## 7 Conclusions and Recommendations

To address the immediate and imminent threat of interruption of the drinking water supply to the community of Grizzly Flats from falling debris, the Grizzly Flats CSD recommends felling numerous dead trees surrounding the District's water infrastructure. The proposed Project is the least costly, most expedient, most reliable, least environmentally disruptive, and safest alternative. A failure to address falling debris due to the Caldor Fire is expected to result in regular and repeated damage to the water supply infrastructure, and leave the District without a water supply for extended periods.



# CALDOR FIRE EVENT GRIZZLY FLATS CSD WATER SYSTEM



## STATUS REPORT

Date: February 5, 2022

**General:** The purpose of Status Reporting is to provide current information to District staff, administration, and elected officials of ongoing progress on water service and infrastructure restoration. The Status Report will be updated on a regular basis and as information critical to restoration of the water system becomes available.

CURRENT STATUS	
<p><b>Situation Summary</b></p>	<ul style="list-style-type: none"> <li>• <i>The number of homes with unrestricted water service remains at 217 as normal service has not been fully restored to the pressure zone. Work is proceeding on the temporary pressure zone pumping facility as materials become available. Current schedule for service pump start-up is February 11, 2022.</i></li> <li>• <i>Once normal operations are restored to the pressure zone, District personnel will complete the distribution system assessment, including leak detection and the South View pump station.</i></li> <li>• <i>District staff continue regular coordination meetings with federal, state, county, and local representatives for emergency and disaster relief funding opportunities, including CalOES, FEMA, USDA, and El Dorado County.</i></li> <li>• <i>Debris clean up activities have damaged District infrastructure and property. We've repaired two breaks on Old Mine so far and multiple service line repairs due to tree crew damage. This is not considered fire damage, so it is not covered by any FEMA program. We are working with Cal OES to submit damage claims and expect to be reimbursed for the damages. We also lost our Toyota Tacoma to an accident with a debris truck. The truck was parked on the side of Old Mine Road with a broken suspension bracket when a debris truck hit the driver's side. It is currently being evaluated by our insurance company.</i></li> </ul>

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# CALDOR FIRE EVENT GRIZZLY FLATS CSD WATER SYSTEM



<b>Water System Assessment</b>	<ul style="list-style-type: none"><li>• District staff continue to assess the water system and refine damage and recovery costs to support emergency funding applications. Currently, total costs to repair and restore the damaged water infrastructure estimated to be up to \$15,160,000, including emergency measures that may be required to address surface water quality challenges from watershed damage.</li><li>• To date, assessment of the surface water conveyance system has been limited due to hazardous trees in the areas around the diversions and pipeline. Securing a funding source to clear the trees is in progress.</li><li>• A leak detection program evaluating approximately 60% of the distribution system was completed. Staff/leak detection contractor have identified four (4) water main leaks, one (1) that has been repaired. The pressure system has yet to be evaluated for leaks pending operation of the temporary pump station.</li><li>• Water quality concerns continue to improve with additional system flushing and testing. Asbestos tests indicated flushing activities are effective as asbestos levels continue to fall. Service line testing for VOC's indicate limited VOC contamination.</li><li>• Progress assessing the Tyler and Winding Way steel tanks is currently on hold until a qualified firm can be retained to inspect the tanks. District staff have expressed to the insurance company that re-certification of the tanks for structural integrity is required should the insurance company recommend the tanks be repaired and returned to service.</li></ul>
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# CALDOR FIRE EVENT GRIZZLY FLATS CSD WATER SYSTEM



<b>Actions and Activities</b>	<ul style="list-style-type: none"><li>• <i>District is in the process of refining damage costs for FEMA and the District insurance company. For most restoration projects involving rebuilding or repair, a description of the work (e.g. what is being done and how is it being done) is required before an accurate cost can be identified. Examples include reservoir lining repair, storage tank repair or replacement, service line replacement, and fire hydrant repair. District is asking for additional funding from FEMA for these initial planning activities. Once the work is defined, qualified contractors may be needed to provide accurate cost estimates.</i></li><li>• <i>Additional water quality sampling will continue in accordance with State DDW requirements until all areas of the system are tested for suspected contaminants. This includes resampling for asbestos.</i></li><li>• <i>Complete work on the temporary pump station for the pressure zone. The service pump (existing) for the pressure system was connected and found to have faulty seals causing leaks. New seals will arrive February 7, and work can resume.</i></li><li>• <i>Work on reinforcing and stabilizing the outlet conveyance pipe at the Big Canyon diversion once weather allows.</i></li><li>• <i>Secure funding to fell trees in the Big Canyon and North Canyon surface water diversion and conveyance system areas. District to submit USDA grant application once supporting documents are available from USFS. Retain environmental consultant for NEPA/CEQA work.</i></li><li>• <i>Provide documentation and information to FEMA to support the Damage Assessment Report; request funding for approved projects.</i></li><li>• <i>Continue negotiations with District insurance company to develop fair terms for damage reimbursements.</i></li><li>• <i>Provide temporary service connections for residents that wishing to return to their properties (i.e. RV's).</i></li><li>• <i>Begin initial planning and technical work to start construction of permanent replacement projects to meet FEMA requirements.</i></li></ul>
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# CALDOR FIRE EVENT GRIZZLY FLATS CSD WATER SYSTEM



<p><b>Coordination with Other Agencies</b></p>	<ul style="list-style-type: none"> <li>• <i>Continue regular meetings and coordination with state, federal, and local agencies to proceed with system recovery and restoration, and secure emergency and disaster relief funding.</i></li> <li>• <i>District staff are coordinating with State DDW to ensure all water system permit requirements are addressed, thereby allowing the District to declare all distribution system water potable.</i></li> <li>• <i>Provide Preliminary Engineering Report to USDA for grant request to fell hazardous trees in the Big Canyon/North Canyon diversion and pipeline areas. USFS to provide permission for District to proceed with work.</i></li> </ul>
<p><b>Future Actions</b></p>	<ul style="list-style-type: none"> <li>• <i>Regular efforts to secure emergency funding sources and opportunities for system repair and replacement. Coordination with FEMA and CalOES is expected to continue for next several months.</i></li> <li>• <i>Restore normal service to all surviving homes, including all pressure zones.</i></li> <li>• <i>Pressure testing and leak detection of the pressure zone/distribution system upon completion of the temporary pumping station.</i></li> <li>• <i>Prepare a "Water System Restoration Plan" for Board review and approval. The Plan will address replacement and/or repair of damaged infrastructure using resources from FEMA, insurance, and other sources.</i></li> <li>• <i>Develop standards for returning residents, both temporary (RV) and permanent (rebuilt), for Board review and approval. Standards to address changes in fees, rates, service improvements, etc., as a result of the Caldor fire.</i></li> <li>• <i>Retain arborist and contractor to fell hazardous trees in Big Canyon/North Canyon diversion and pipeline areas once funding is approved.</i></li> <li>• <i>Retain contractor to repair reservoir liner.</i></li> <li>• <i>Planning and design of replacement facilities for Tyler and Winding Way, and surface water metering station.</i></li> <li>• <i>Repair distribution system pipe leaks, fire hydrants, services, and other items as approved by FEMA for disaster funding.</i></li> </ul>

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**Grizzly Flats Community Services District**  
**Profit & Loss - O&M**  
 January 2022

**Income**

**40000 · O & M Income**

40100 · Water Charges - Basic Rate	15,274.55	<i>Billed water service</i>
40300 · Miscellaneous Revenue	316.03	
40400 · Pooled Interest	120.37	<i>LAIF Qtrly Interest</i>
<b>Total 40000 · O &amp; M Income</b>	<u>15,710.95</u>	

**Expense**

**50000 · Personnel Costs**

**51000 · Salaries Expense**

51100 · Field Staff	2,586.31
51200 · Admin Staff	9,491.68
51600 · Holiday Pay	1,017.60
<b>Total 51000 · Salaries Expense</b>	<u>13,095.59</u>

**52000 · Payroll Expense**

52100 · Payroll Tax	1,066.88
52200 · CA SUI	202.75
52300 · Workers' Comp	421.95
<b>Total 52000 · Payroll Expense</b>	<u>1,691.58</u>

**53000 · Benefits Expense**

53100 · Deferred Comp	310.20
53200 · HRA Medical	2,641.66
<b>Total 53000 · Benefits Expense</b>	<u>2,951.86</u>

<b>Total 50000 · Personnel Costs</b>	<u>17,739.03</u>
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**60000 · Operations & Utilities Exp**

60200 · Communication	628.85	<i>includes \$500 in dispute with AT&amp;T</i>
60600 · PG&E	440.94	
<b>Total 60000 · Operations &amp; Utilities Exp</b>	<u>1,069.79</u>	

**61000 · Water Treatment**

61200 · Equipment & Supplies	111.37
61300 · Testing & Lab Reports	85.00
<b>Total 61000 · Water Treatment</b>	<u>196.37</u>

**62000 · Maintenance Exp**

62800 · Service Contracts	2.81
<b>Total 62000 · Maintenance Exp</b>	<u>2.81</u>

**Grizzly Flats Community Services District**  
**Profit & Loss - O&M**  
 January 2022

**64000 · Employee Exp.**

64200 · Education & Certifications	60.00	<i>Lauther - treatment license renewal</i>
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<b>Total 64000 · Employee Exp.</b>	<u>60.00</u>	
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**65000 · Admin Exp.**

65100 · Agency Admin. Fee	205.77	
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65150 · Bank Fees & Supplies	195.59	
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65350 · Membership & Dues	2,051.00	<i>CSDA renewal - required by SDRMA</i>
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65550 · Software	700.00	<i>Quickbooks - annual payroll subscription</i>
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<b>Total 65000 · Admin Exp.</b>	<u>3,152.36</u>	
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**66000 · Professional Services**

66400 · Liability Insurance	1,432.62	
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<b>Total 66000 · Professional Services</b>	<u>1,432.62</u>	
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<b>Total Expense</b>	<u><u>23,652.98</u></u>	
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<b>Net Income</b>	<u><u>-7,942.03</u></u>	
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**Grizzly Flats Community Services District  
Profit & Loss Prev Year Comparison - O&M**

	<u>Current Year</u>	<u>Previous Year</u>		
	<u>July - January 2021/2022</u>	<u>July - January 2020/2021</u>	<u>\$ Change</u>	<u>% Change</u>
<b>Income</b>				
<b>40000 · O &amp; M Income</b>				
40100 · Water Charges - Basic Rate	127,935.09	296,124.23	-168,189.14	-57%
40110 · Water Charges - Volumetric Ra	6,111.08	31,722.93	-25,611.85	-81%
40200 · Water User Penalties	1,588.62	8,408.55	-6,819.93	-81%
40300 · Miscellaneous Revenue	2,891.32	1,864.45	1,026.87	55%
40400 · Pooled Interest	497.19	1,151.56	-654.37	-57%
40600 · New Service Installation	0.00	12,578.77	-12,578.77	-100%
40700 · Grizzly Pond Shirt Sales	0.00	14.00	-14.00	-100%
40000 · O & M Income - Other	356.46	0.00	356.46	100%
<b>Total 40000 · O &amp; M Income</b>	<b>139,379.76</b>	<b>351,864.49</b>	<b>-212,484.73</b>	<b>-60%</b>
<b>Expense</b>				
<b>50000 · Personnel Costs</b>				
<b>51000 · Salaries Expense</b>				
51100 · Field Staff	36,191.66	41,737.27	-5,545.61	-13%
51200 · Admin Staff	75,383.95	68,823.82	6,560.13	10%
51300 · Overtime	0.00	138.18	-138.18	-100%
51600 · Holiday Pay	3,702.96	4,347.12	-644.16	-15%
<b>Total 51000 · Salaries Expense</b>	<b>115,278.57</b>	<b>115,046.39</b>	<b>232.18</b>	<b>0%</b>
<b>52000 · Payroll Expense</b>				
52100 · Payroll Tax	9,894.86	8,755.11	1,139.75	13%
52200 · CA SUI	202.75	238.64	-35.89	-15%
52300 · Workers' Comp	2,953.65	4,201.28	-1,247.63	-30%
<b>Total 52000 · Payroll Expense</b>	<b>13,051.26</b>	<b>13,195.03</b>	<b>-143.77</b>	<b>-1%</b>
<b>53000 · Benefits Expense</b>				
53100 · Deferred Comp	1,352.24	1,531.78	-179.54	-12%
53200 · HRA Medical	8,208.69	19,327.15	-11,118.46	-58%
53300 · Life Insurance	182.80	236.40	-53.60	-23%
<b>Total 53000 · Benefits Expense</b>	<b>9,743.73</b>	<b>21,095.33</b>	<b>-11,351.60</b>	<b>-54%</b>
<b>54000 · Contract Operations</b>				
<b>Total 54000 · Contract Operations</b>	<b>52,532.00</b>	<b>71,835.08</b>	<b>-19,303.08</b>	<b>-27%</b>
<b>Total 50000 · Personnel Costs</b>	<b>190,605.56</b>	<b>221,171.83</b>	<b>-30,566.27</b>	<b>-14%</b>
<b>60000 · Operations &amp; Utilities Exp</b>				
60100 · Alarm Service	810.80	393.00	417.80	106%
60200 · Communication	2,517.28	3,594.56	-1,077.28	-30%
60400 · Fire and Safety Supplies	0.00	365.43	-365.43	-100%
60600 · PG&E	1,925.17	4,314.21	-2,389.04	-55%

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**Grizzly Flats Community Services District  
Profit & Loss Prev Year Comparison - O&M**

	<u>July - January 2021/2022</u>	<u>July - January 2020/2021</u>	<u>\$ Change</u>	<u>% Change</u>
60700 · Propane	285.96	1,337.58	-1,051.62	-79%
60800 · Trash Disposal	389.43	360.81	28.62	8%
60900 · Website	89.00	104.00	-15.00	-14%
<b>Total 60000 · Operations &amp; Utilities Exp</b>	<b>6,017.64</b>	<b>10,469.59</b>	<b>-4,451.95</b>	<b>-43%</b>
<b>61000 · Water Treatment</b>				
61100 · Chemicals	717.16	893.58	-176.42	-20%
61200 · Equipment & Supplies	786.51	1,285.38	-498.87	-39%
61300 · Testing & Lab Reports	1,630.00	2,045.00	-415.00	-20%
<b>Total 61000 · Water Treatment</b>	<b>3,133.67</b>	<b>4,223.96</b>	<b>-1,090.29</b>	<b>-26%</b>
<b>62000 · Maintenance Exp</b>				
62100 · Building				
62110 · 1099-NEC	300.00	1,000.00	-700.00	-70%
62100 · Building - Other	183.84	326.42	-142.58	-44%
<b>Total 62100 · Building</b>	<b>483.84</b>	<b>1,326.42</b>	<b>-842.58</b>	<b>-64%</b>
62200 · Customer Meters	0.00	1,137.94	-1,137.94	-100%
62300 · Distribution System	443.30	2,604.69	-2,161.39	-83%
62400 · Grounds	0.00	193.65	-193.65	-100%
62410 · Grizzly Pond Expenses	20.36	59.80	-39.44	-66%
62450 · Eagle Ditch	1,412.08	6,857.03	-5,444.95	-79%
62500 · Office Equip.	138.06	504.55	-366.49	-73%
62600 · Parts & Equip.	303.24	791.65	-488.41	-62%
62700 · Road Repairs	1,884.81	2,394.59	-509.78	-21%
62800 · Service Contracts				
62810 · 1099-NEC Services	170.00	680.00	-510.00	-75%
62800 · Service Contracts - Other	252.10	1,652.85	-1,400.75	-85%
<b>Total 62800 · Service Contracts</b>	<b>422.10</b>	<b>2,332.85</b>	<b>-1,910.75</b>	<b>-82%</b>
62900 · Treatment Plant I & II	519.25	0.00	519.25	100%
<b>Total 62000 · Maintenance Exp</b>	<b>5,627.04</b>	<b>18,203.17</b>	<b>-12,576.13</b>	<b>-69%</b>
<b>63000 · Vehicle Exp.</b>				
63100 · Oil/Grease	0.00	169.40	-169.40	-100%
63200 · Parts & Repairs	232.07	105.85	126.22	119%
63300 · Tires & Snow Chains	0.00	2,216.99	-2,216.99	-100%
63400 · Tractor Maintenance & Repairs	0.00	1,765.03	-1,765.03	-100%
63500 · Fuel Purchases	3,880.79	1,387.55	2,493.24	180%
<b>Total 63000 · Vehicle Exp.</b>	<b>4,112.86</b>	<b>5,644.82</b>	<b>-1,531.96</b>	<b>-27%</b>
<b>64000 · Employee Exp.</b>				
64200 · Education & Certifications	205.00	0.00	205.00	100%
<b>Total 64000 · Employee Exp.</b>	<b>205.00</b>	<b>0.00</b>	<b>205.00</b>	<b>100%</b>

**Grizzly Flats Community Services District  
Profit & Loss Prev Year Comparison - O&M**

	<u>July - January 2021/2022</u>	<u>July - January 2020/2021</u>	<u>\$ Change</u>	<u>% Change</u>
<b>65000 · Admin Exp.</b>				
65100 · Agency Admin. Fee	3,506.32	2,866.06	640.26	22%
65150 · Bank Fees & Supplies	1,626.23	2,416.25	-790.02	-33%
65200 · Election Costs	0.00	45.00	-45.00	-100%
65250 · Janitorial & Supplies	197.54	190.02	7.52	4%
65300 · Meeting Expenses	105.00	175.00	-70.00	-40%
65350 · Membership & Dues	3,498.00	3,400.00	98.00	3%
65400 · Office Supplies	882.15	356.75	525.40	147%
65450 · Postage	770.00	1,926.80	-1,156.80	-60%
65550 · Software	2,099.99	1,299.99	800.00	62%
<b>Total 65000 · Admin Exp.</b>	<u>12,685.23</u>	<u>12,675.87</u>	<u>9.36</u>	<u>0%</u>
<b>66000 · Professional Services</b>				
66100 · Audit & Accounting	0.00	6,593.00	-6,593.00	-100%
66400 · Liability Insurance	10,028.34	13,114.15	-3,085.81	-24%
66900 · Other	410.00	0.00	410.00	100%
<b>Total 66000 · Professional Services</b>	<u>10,438.34</u>	<u>19,707.15</u>	<u>-9,268.81</u>	<u>-47%</u>
<b>Total Expense</b>	<u>232,825.34</u>	<u>292,096.39</u>	<u>-59,271.05</u>	<u>-20%</u>
<b>Net Income</b>	<u><u>-93,445.58</u></u>	<u><u>59,768.10</u></u>	<u><u>-153,213.68</u></u>	<u><u>-256%</u></u>

## Check Detail

January 14, 2022

\*Last Check: #4457 - H2O Urban Solutions

Type	Num	Date	Name	Account	Paid Amount
Check	4458	01/14/2022	A T & T	10100 · WF-O&M Checking	
Bill	12/4/21 #6850	12/04/2021	Treatment plant	60200 · Communication	-56.15
Bill	12/4/21 #4806	12/04/2021	Fax line and internet service	60200 · Communication	-115.00
Bill	12/4/21 #9626	12/04/2021	Main office line	60200 · Communication	-64.87
TOTAL			*Charges under dispute - phone lines and internet unavailable to us		-236.02 α
Check	4459	01/14/2022	Andrew Vicars.	10100 · WF-O&M Checking	
Bill	Sept-Dec 2021	01/03/2022	receipt dates 9/20/21 - 12/21/21	22200 · Accrued HRA Medical	-942.18
TOTAL					-942.18 α
Check	4460	01/14/2022	BSK Associates	10100 · WF-O&M Checking	
Bill	SE04525	12/07/2021	VOCs - 6 sites no rush	14800 · Caldor Fire Recovery	-528.00
Bill	SE04673	12/17/2021	VOCs - 2 sites, rush	14800 · Caldor Fire Recovery	-255.00
Bill	SE04679	12/20/2021	VOCs - 13 sites, rush	14800 · Caldor Fire Recovery	-1,657.50
Bill	SE04782	12/28/2021	Asbestos - 4 sites, no rush	14800 · Caldor Fire Recovery	-1,000.00
TOTAL					-3,440.50 β
Check	4461	01/14/2022	***VOID**	10100 · WF-O&M Checking	
TOTAL					0.00
					0.00 δ
Check	4462	01/14/2022	C & H Motor Parts (All-Pro)	10100 · WF-O&M Checking	
Bill	1-729596	12/15/2021	oil and filter for generator	63200 · Parts & Repairs	-113.64
TOTAL					-113.64 ρ
Check	4463	01/14/2022	California Special District Association	10100 · WF-O&M Checking	
Bill	2022	01/04/2022	membership renewal for 2022	65350 · Membership & Dues	-2,051.00
TOTAL			(required for insurance thru SDRMA)		-2,051.00 ς
Check	4464	01/14/2022	CA Dept of Tax and Fee Administration	10100 · WF-O&M Checking	
Bill	484283088	12/01/2021	annual water rights fees	65100 · Agency Admin. Fee	-602.08
TOTAL					-602.08 θ
Check	4465	01/14/2022	Darlene Serpa Accounting Support	10100 · WF-O&M Checking	
Bill	Dec-21	12/02/2021	bookkeeping assistance for CF - visit on 12/2/21	14800 · Caldor Fire Recovery	-370.00
TOTAL					-370.00 ι
Check	4466	01/14/2022	Dearborn Life Insurance Company	10100 · WF-O&M Checking	
Bill	Dec-Mar 2022	12/15/2021	Quarterly invoice - 3 employees	53300 · Life Insurance	-34.90
TOTAL			12/15/21-3/14/22		-34.90 κ
Check	4467	01/14/2022	Eurofins Eaton Analytical, Inc.	10100 · WF-O&M Checking	
Bill	L0607908	12/29/2021	regular Quarterly testing	61300 · Testing & Lab Reports	-300.00 λ

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## Grizzly Flats Community Services District

## Check Detail

January 14, 2022

Type	Num	Date	Name	Account	Paid Amount
TOTAL					-300.00
Check	4468	01/14/2022	Hunt & Sons, Inc.	10100 · WF-O&M Checking	
Bill	230503	12/01/2021	unleaded, delivery on 12/1/21	63500 · Fuel Purchases	-942.37
Bill	241383	12/13/2021	diesel + 2nd fuel drum, delivery on 12/13/21	63500 · Fuel Purchases	-479.83
TOTAL					-1,422.20
Check	4469	01/14/2022	Inland Business Systems	10100 · WF-O&M Checking	
Bill	2346876	12/22/2021	11/20/21 - 12/19/21	62800 · Service Contracts	-5.64
TOTAL					-5.64
Check	4470	01/14/2022	Jefferson Resource Company	10100 · WF-O&M Checking	
Bill	7140	11/16/2021	Replaces ck# 4432 - lost in mail	14800 · Caldor Fire Recovery	-1,061.63
TOTAL					-1,061.63
Check	4471	01/14/2022	Jodi Lauther.	10100 · WF-O&M Checking	
Bill	008392	11/18/2021	Ink for office printer - Office Max, 11/18/21	65400 · Office Supplies	-58.42
Bill	Nov-Dec 2021	01/04/2022	receipt dates 11/1/21 - 12/1/21	22200 · Accrued HRA Medical	-1,615.70
TOTAL					-1,674.12
Check	4472	01/14/2022	Kim Gustafson.	10100 · WF-O&M Checking	
Bill	Nov-Dec 2021	01/04/2022	receipt dates 11/8/21 - 12/31/21	22200 · Accrued HRA Medical	-858.32
TOTAL					-858.32
Check	4473	01/14/2022	Office Depot	10100 · WF-O&M Checking	
Bill	213526472001	12/09/2021	black & color ink for office HP printer	65400 · Office Supplies	-117.21
TOTAL					-117.21
Check	4474	01/14/2022	PACE Supply Corp.	10100 · WF-O&M Checking	
Bill	067348212	12/10/2021	parts for temp pressure system	14800 · Caldor Fire Recovery	-3,445.36
Bill	067136734-3	12/10/2021	parts for temp pressure system	14800 · Caldor Fire Recovery	-104.62
Bill	067362124	12/16/2021	parts to repair Blaze Trail main	14800 · Caldor Fire Recovery	-500.17
Credit	Cm067369475	12/20/2021	part returned	14800 · Caldor Fire Recovery	165.30
Bill	067366138	12/20/2021	parts to repair Blaze Trail main	14800 · Caldor Fire Recovery	-132.90
Bill	067375013	12/22/2021	parts for temp Big Canyon repair	14800 · Caldor Fire Recovery	-586.55
TOTAL					-4,604.30
Check	4475	01/14/2022	R.F. MacDonald Co.	10100 · WF-O&M Checking	
Bill	314681	10/19/2021	20hp pump for temp pressure system (ordered Oct 2021, inv lost in mail, received inv copy on 12/27/21	14800 · Caldor Fire Recovery	-7,802.94
TOTAL					-7,802.94
Check	4476	01/14/2022	Signal Service Inc.	10100 · WF-O&M Checking	
Bill	345776	12/17/2021	1/1/2022 - 3/31/22	60100 · Alarm Service	-285.00
TOTAL					-285.00

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Grizzly Hats Community Services District

Check Detail

January 14, 2022

Type	Num	Date	Name	Account	Paid Amount
Check	4477	01/14/2022	SWRCB Accounting Office	10100 · WF-O&M Checking	
Bill	SM-1033295	12/22/2021	annual water system fees 7/1/21 - 6/30/22	65100 · Agency Admin. Fee	-1,698.38
TOTAL			discounted for disadvantaged community status		-1,698.38
Check	4478	01/14/2022	The Computer Guy	10100 · WF-O&M Checking	
Bill	5382	12/31/2021	resolve issue with email, computer software	65550 · Software	-85.00
TOTAL			visit to Grizzly office on 12/21/21		-85.00
Check	4479	01/14/2022	US Bank Corporate Payments	10100 · WF-O&M Checking	
Bill	JL Dec-21	12/15/2021	Amazon - misc cleaning supplies	65250 · Janitorial & Supplies	-32.16
			Amazon - socket adapter for operators	61200 · Equipment & Supplies	-13.93
			Amazon - spray bottles	62600 · Parts & Equip.	-8.56
			Office Depot - black sharpies, printing newslett	65400 · Office Supplies	-124.69
			replace ck 4429, Verizon Wireless	60200 · Communication	-238.76
Bill	KH Dec-21	12/15/2021	blue marking paint for USAs	14800 · Caldor Fire Recovery	-76.18
			marking wand for USAs	14800 · Caldor Fire Recovery	-64.32
Bill	Dec-21	12/15/2021	late payment	65150 · Bank Fees & Supplies	-6.93
TOTAL					-565.53
Check	4480	01/14/2022	Water Environmental Testing Laboratory	10100 · WF-O&M Checking	
Bill	21-11-GF	12/01/2021	monthly system bac-t testing	61300 · Testing & Lab Reports	-150.00
TOTAL					-150.00
Check	4481	01/14/2022	Western Hydrologics - Jeff Meyer	10100 · WF-O&M Checking	
Bill	1799	12/02/2021	Caldor Fire damage assessment of stream gages, site visit, report prepared for FEMA	14800 · Caldor Fire Recovery	-2,165.04
TOTAL					-2,165.04
Check	4482	01/14/2022	White Benner, LLP	10100 · WF-O&M Checking	
Bill	10/31/2021	12/03/2021	Work on water rates, resolutions for emergency meeting	14800 · Caldor Fire Recovery	-1,881.00
TOTAL					-1,881.00

*[Handwritten Signature]*  
1/14/2022

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1/14/2022

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**Grizzly Flats Community Services District**

**Balance Sheet**

As of January 31, 2022

**ASSETS**

**Current Assets**

**Checking/Savings**

**10000 · Cash In Banks**

**10100 · WF-O&M Checking** 28,129.49

**10200 · WF- Payroll Checking** 6,360.89

**10400 · WF- USDA Loan Reserve** 12,690.24

**Total 10000 · Cash In Banks** 47,180.62

**11000 · LAIF Investments**

**11100 · O&M Funds**

**11110 · O & M Reserve Acct** 33,000.00

**11120 · Asset Management** 82,599.42

**11130 · Emergency Reserve** -3,417.17

**Total 11100 · O&M Funds** 112,182.25

**11800 · CIP Funds**

**11210 · CIP Dedicated Reserve** 96,119.71

**11220 · CIP Restricted Reserve** 250,000.00

**11240 · Hydrant Repair and Replac** 64,518.76

**Total 11800 · CIP Funds** 410,638.47

**Total 11000 · LAIF Investments** 522,820.72

**12000 · Cash in County Treasury**

**12200 · CIP Funds** -20,361.24

**Total 12000 · Cash in County Treasury** -20,361.24

*County issued check for Standby charges on 1/7/2022 for \$32,983.73, waiting for reports to catch up.*

**13000 · Petty Cash Fund** 100.00

**Total Checking/Savings** 549,740.10

**Other Current Assets**

**14800 · Caldor Fire Recovery** 331,363.25

**14900 · A/R- Water User Fees** 16,172.22

**15000 · Prepaid Expenses**

**15100 · Insurance** 7,163.11

**15200 · Worker's Comp** 2,109.78

**Total 15000 · Prepaid Expenses** 9,272.89

**Total Other Current Assets** 356,808.36

**Total Current Assets** 906,548.46

*pk24*

**Balance Sheet**  
As of January 31, 2022

**Fixed Assets**

**16000 · Capital Assets**

16100 · Land	237,405.00
16200 · Water Plant	3,763,055.91
16300 · Vehicles	68,275.01
16400 · Equipment	327,315.21
16900 · Accumulated Depreciation	<u>-1,979,949.78</u>

**Total 16000 · Capital Assets** 2,416,101.35

**17000 · Work In Progress**

17700 · Water Master Plan (H2Ou)	<u>29,135.00</u>
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**Total 17000 · Work In Progress** 29,135.00

**Total Fixed Assets** 2,445,236.35

**TOTAL ASSETS** 3,351,784.81

**LIABILITIES & EQUITY**

**Liabilities**

**Current Liabilities**

**Accounts Payable**

20000 · Accounts Payable	<u>79,209.90</u>
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**Total Accounts Payable** 79,209.90

**Other Current Liabilities**

**22000 · Personnel Payables**

22100 · Federal Payroll Taxes	1,015.39
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22110 · State Payroll Taxes	173.29
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22200 · Accrued HRA Medical	48,900.95
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22300 · Accrued Vacation	14,794.26
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22400 · Deferred Comp Plan	437.76
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22600 · 457 Loan Pymt	<u>212.24</u>
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**Total 22000 · Personnel Payables** 65,533.89

**Total Other Current Liabilities** 65,533.89

**Total Current Liabilities** 144,743.79

**Long Term Liabilities**

20200 · USDA Loan	<u>803,000.00</u>
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**Total Long Term Liabilities** 803,000.00

**Total Liabilities** 947,743.79

*PL25*

Grizzly Flats Community Services District

Balance Sheet

As of January 31, 2022

Equity

167 · Retained Earnings - Old Acct	578,297.46
30000 · Reserves-Retained Earnings	1,311,763.01
30100 · Reserves- CIP Restricted	540,875.62
30300 · Reserves - Asset Managment	80,548.45
30400 · Reserves - USDA Loan Reserve	42,007.89
Net Income	-149,451.41
Total Equity	<u>2,404,041.02</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<u><u><b>3,351,784.81</b></u></u>

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Grizzly Flats Community Services District  
**Caldor Fire Recovery**  
 As of January 31, 2022

<b>BOLD</b> - new expenses added since last report in January			Amount
Date	Name	Memo	
<b>14800 - Caldor Fire Recovery</b>			
<b>Equipment &amp; Repairs</b>			
08/24/2021	RACO Manufacturing & Engineering Co.	CF - Cellularam,CDMA-LTE	1,534.64
08/24/2021	Aqua-Tech Company	CF - Clear Well water tank leak repair	6,450.00
09/09/2021	PACE Supply Corp.	CF - leak repair parts needed because of Caldor Fire	1,206.87
09/10/2021	PACE Supply Corp.	CF - parts for repairs due to Caldor Fire for inventory	6,213.77
11/04/2021	Core & Main	Parts for pressure system restoration	6,763.10
11/04/2021	Core & Main	Parts for Big Canyon	6,166.16
10/20/2021	PACE Supply Corp.	repair parts	4,094.20
10/22/2021	Ferguson Enterprises LLC #3325	Forest View - repair parts, PVC piping for pump system	359.10
10/12/2021	PACE Supply Corp.	repair parts	547.28
11/18/2021	PACE Supply Corp.	repair parts	3,924.99
11/18/2021	R.F. Macdonald Co.	soft starter and enclosure for pump - temp pressure system	1,574.86
11/22/2021	PACE Supply Corp.	repair parts	418.49
11/22/2021	PACE Supply Corp.	repair parts	1,942.77
12/10/2021	PACE Supply Corp.	parts for temp pressure system repair & Big Canyon	3,445.36
12/10/2021	PACE Supply Corp.	parts for temp pressure system repair	104.62
12/16/2021	PACE Supply Corp.	repair parts for Blaze Trail	500.17
12/20/2021	PACE Supply Corp.	CREDIT - items returned	-165.30
12/20/2021	PACE Supply Corp.	repairs parts for Blaze Trail	132.90
12/22/2021	PACE Supply Corp.	repair parts for Big Canyon	586.55
12/27/2021	RF Macdonald	20 hp pump - for temp pressure system	7,802.94
01/01/2022	Ferguson Enterprises LLC #3325	Forest View - galvanized parts for Forest View	417.05
01/20/2022	US Bank - Home Depot	irrigation boxes for temp water connection	508.06
01/20/2022	PACE Supply Corp.	Parts for pressure system restoration	1,608.68
01/28/2022	PACE Supply Corp.	Parts for repair Old Mine Rd.	895.89
<b>Total Equipment &amp; Repairs</b>			<b>57,033.15</b>
<b>Engineering/Water Operations</b>			
10/12/2021	H2O Urban Solutions, Inc.	August	27,442.50
10/12/2021	H2O Urban Solutions, Inc.	September	68,602.75
10/12/2021	H2O Urban Solutions, Inc.	October	55,246.10
01/15/2022	H2O Urban Solutions, Inc.	November	25,255.75
01/15/2022	H2O Urban Solutions, Inc.	December	25,075.11
<b>Total Engineering/Water Operations</b>			<b>201,622.21</b>

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Grizzly Flats Community Services District  
**Caldor Fire Recovery**  
 As of January 31, 2022

Date	Name	Memo	Amount
<b>Consultants</b>			
10/12/2021	Carnahan Electric Ltd	Meet PG& E to Check Voltage & Rotation after fire reconnection	1,250.00
10/21/2021	Hydroevolution, LLC.	Mobilization for leak detection survey	1,981.38
10/08/2021	Windmiller Consulting	CF - Archaeological Support	928.69
10/29/2021	Hydroevolution, LLC.	Leak Detection - Locate & Pinpoint known leaks in water system	4,895.00
11/16/2021	Jefferson Resource Co.	Marking Hazard Trees on Big Creek Intake	1,061.63
11/18/2021	Lyons Web Design	Add to menu "Caldor Fire" Info	81.25
11/18/2021	Oneto Tree Service	Clear Road & Take down trees	33,600.00
10/26/2021	Darlene Serpa Accounting Support	3 visits in October	990.00
11/18/2021	Darlene Serpa Accounting Support	1 visit in November	370.00
12/02/2021	Western Hydrologics.LLP	damage asmt report and site visit/stream gauges	2,165.04
12/02/2021	Darlene Serpa Accounting Support	December	370.00
12/31/2021	Computer Guy	Visit in Dec - computers not linking to hot spot for internet	85.00
01/04/2022	Darlene Serpa Accounting Support	Visit in January	370.00
<b>Total Consultants</b>			<b>48,147.99</b>

<b>Water Quality Testing</b>			
10/01/2021	BSK Associates	Bac-ts (4 sites)	100.00
10/01/2021	BSK Associates	VOCs (4 sites - no rush)	340.00
10/11/2021	BSK Associates	VOCs (8 sites - rush)	1,020.00
10/12/2021	BSK Associates	VOCs - (4 sites - rush)	510.00
10/12/2021	BSK Associates	Bac-ts (4 sites)	100.00
10/18/2021	BSK Associates	CF - EXT - Asbestos Drinking Water	1,000.00
10/18/2021	BSK Associates	CF - Regulated Compounds	382.50
10/21/2021	BSK Associates	4 bac-t tests, received by lab on 10/12/21	100.00
10/21/2021	BSK Associates	4 bac tests, received by lab on 10/13/21	100.00
10/21/2021	BSK Associates	5 bac tests, received by lab on 10/14/21	125.00
10/21/2021	BSK Associates	1 bac test, received by lab on 10/15/21	25.00
10/21/2021	BSK Associates	Asbestos testing (3 sites)	750.00
10/21/2021	BSK Associates	VOCs (2 sites - rush)	212.50
10/26/2021	BSK Associates	Bac-ts (1 site)	25.00
10/26/2021	BSK Associates	Asbestos (3 sites)	750.00
10/26/2021	BSK Associates	VOCs (4 sites - rush)	425.00
11/03/2021	BSK Associates	Bac-ts (3 sites)	75.00
11/04/2021	BSK Associates	Asbestos (3 sites)	750.00
11/04/2021	BSK Associates	VOCs (3 sites - rush)	318.75
11/17/2021	BSK Associates	Asbestos (8 sites)	2,000.00

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Grizzly Flats Community Services District  
**Caldor Fire Recovery**  
 As of January 31, 2022

Date	Name	Memo	Amount
11/17/2021	BSK Associates	VOCs (1 site - rush)	106.25
11/17/2021	BSK Associates	Asbestos (6 sites)	1,500.00
12/07/2021	BSK Associates	VOCs (6 sites - no rush)	528.00
12/17/2021	BSK Associates	VOCs (2 sites - rush)	255.00
12/20/2021	BSK Associates	VOCs (13 sites - rush)	1,657.50
12/13/2021	BSK Associates	Asbestos (4 sites)	1,000.00
12/28/2021	BSK Associates	Asbestos (4 sites)	1,000.00
<b>Total Water Quality Testing</b>			<b>15,155.50</b>
<b>Add'l Utilities &amp; Misc Expenses</b>			
09/15/2021	49R Propane	fill date 9-15-21 propane	569.30
09/23/2021	49R Propane	propane 09/23/21	695.46
09/29/2021	49R Propane	Propane	508.80
09/28/2021	Verizon	Cellalarm/auto dialer for treatment plants	47.69
10/06/2021	Dial Long Distance, Inc	long distance bill due to forwarding main office line to a cell phone so v	142.87
09/28/2021	Jodi Lauther.	CF - high visibility work shirts - Clothing	81.38
09/28/2021	Jodi Lauther.	CF - business cards for to hand out to various agencies - office supplie	16.15
09/28/2021	Jodi Lauther.	CF - gas for Toyota during Cal Fire response - fuel purchase	50.00
09/28/2021	Jodi Lauther.	CF - GFW high visibility work t-shirts - Employee Exp	309.20
09/28/2021	Jodi Lauther.	CF - 4 cases of water for district staff - office supplies	24.76
09/28/2021	Jodi Lauther.	CF - Office Max, Avery labels for printing DDW warning and sticking or	95.22
10/06/2021	49R Propane	tank fill at generator tank	198.94
10/15/2021	Verizon	monthly service fee for cell alarm for TP	10.30
10/18/2021	Churchwell White	Emergency resolutions, meetings on disaster procolomations	3,021.00
10/15/2021	US Bank Corporate	Duct Tape for Signage for Caldor Fire	48.21
10/15/2021	US Bank Corporate	Home Depot - Blue Driveway Markers	279.12
11/15/2021	US Bank Corporate	Office Max - print August billing and newsletter regarding Caldor Fire	388.62
11/18/2021	Verizon	monthly service fee for cell alarm for TP	10.30
12/03/2021	Churchwell White	research on legalities of water rates	1,881.00
12/15/2021	US Bank Corporate	marking wand for USAs	76.18
12/15/2021	US Bank Corporate	marking paint for USAs	64.32
01/05/2022	49 R Propane	fill in December/after power outage	864.98
01/15/2022	Verizon	monthly service fee for cell alarm for TP	10.30
01/17/2022	Verizon	monthly service fee for cell alarm for TP	10.30
<b>Total Add'l Utilities &amp; Misc Expenses</b>			<b>9,404.40</b>
<b>Total 14800 - Caldor Fire Recovery</b>			<b>331,363.25</b>

PO's issued in January  
 1011 PACE      Repair parts for pressure system      \$1,479.25  
 1012 Core & Main      Repair parts for pressure system      \$703.25

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**Grizzly Flats Community Services District**

4765 Sciaroni Road / P.O. Box 250

Grizzly Flats, CA 95636

Ph: 530/622-9626 Fax: 530/622-4806

[www.grizzlyflatscsd.com](http://www.grizzlyflatscsd.com)



August 27, 2021

**RESOLUTION 2021-01**

**RESOLUTION OF GRIZZLY FLATS COMMUNITY SERVICES DISTRICT DECLARING AN EMERGENCY FOR THE CALDOR FIRE**

**WHEREAS:** Grizzly Flats Community Services District (District) provides critical water services to the residents within the Grizzly Flats Community Services District boundaries; and

**WHEREAS:** On August 14, 2021, the Caldor Fire started burning in the Middle Fork Cosumnes River Canyon in El Dorado County; and

**WHEREAS:** the Caldor Fire is exhibiting extreme fire behavior and has caused mandatory evacuations orders in numerous areas, including areas of Grizzly Flats, Somerset and Pollock Pines, and the fire poses a high risk to multiple populated communities; and

**WHEREAS:** On August 17, 2021, Governor Gavin Newsom proclaimed a state of emergency for El Dorado County due to the Caldor Fire. The El Dorado County Board of Supervisors declared a state of emergency at their special Board Meeting on August 19, 2021; and

**WHEREAS:** the Caldor Fire poses a clear and imminent danger to District facilities and personnel, demanding immediate action to prevent or mitigate loss of, or damage to life, property, and the essential District public services; and

**WHEREAS:** The District has taken, and continues to take, numerous actions in response to the Caldor Fire, in an effort to ensure safe and continuous services to the public; and

**WHEREAS:** Public Resources Code section 21080(b)(4) and CEQA Guidelines section 15269(c) exempt from CEQA any action that are necessary to prevent or mitigate an emergency; and

**WHEREAS:** CEQA Guidelines section 15359 defines "emergency" as "a sudden, unexpected occurrence, involving a clear and imminent danger, demanding immediate action to prevent or mitigate loss of, or danger to life, health, property, or essential public services;" and

**WHEREAS:** Public Contract Code section 20567 authorizes the district to let contracts without notice for bids in case of an emergency; and

**WHEREAS:** Public Contract Code section 22050(a)(2) requires that before action is taken to procure equipment, services, and supplies without giving notice for bids, the governing body must first make a finding, based on substantial evidence set forth in the minutes of its meeting, that the emergency will not permit a delay resulting from a competitive solicitation for bids, and that the action is necessary to respond to the emergency; and

**Grizzly Flats Community Services District**

4765 Sciaroni Road / P.O. Box 250

Grizzly Flats, CA 95636

Ph: 530/622-9626 Fax: 530/622-4806

[www.grizzlyflatscsd.com](http://www.grizzlyflatscsd.com)



August 27, 2021

**WHEREAS:** Public Contract Code section 1102 defines “emergency” as “a sudden, unexpected occurrence that poses a clear and imminent danger, requiring immediate action to prevent or mitigate the loss or impairment of life, health, property, or essential public services;” and

**WHEREAS:** The Districts “Emergency Response Plan,” approved by the Board on September 12, 2014 and updated on January 9, 2020 allows the Board of Director’s to act under declaration of an emergency authorizing the General Manager to take necessary and appropriate action in response to the emergency. The General Manager will provide periodic updates to the Board on the District’s response to the Caldor Fires, specifically damages and repair plans; and

**WHEREAS:** The District performs a critical health and safety function for our customers—the supply of safe drinking water for domestic use and fire suppression. It is imperative that the District continue to provide those critical functions during this emergency. In order to ensure that the District is able to meet both the anticipated and unanticipated challenges that it is likely to face, the General Manager must have maximum flexibility in her ability to respond. District Board Policy 1.1.2 authorizes the District’s General Manager to act in emergency situations where no Board Policies or Administrative Regulations exist; and

**WHEREAS:** Board Policy 3.4.2.2, delegates to the General Manager authority to approve any and all contracts necessary to abate an emergency after the Board declares an emergency by a four-fifths vote. (Public Contracts Code § 22050.) All action thereafter taken will be reported to the Board until the emergency action is terminated (at the earliest possible date that conditions warrant).

**NOW, THEREFORE IT BE RESOLVED** by the Grizzly Flats Community Services District Board of Directors as follows:

1. The Board finds and declares that the existing Caldor Fire constitutes an emergency within the meaning of Public Resources Code Section 21080(b)(4), CEQA Guidelines section 15359, Public Contracts Code section 1102, District Board Policy 1.1.2, District Board Policy 3.4.2.2, subdivision (6), and District Emergency Response Plan.
2. The Board finds and declares that the adoption of this Resolution, satisfies the requirements and criteria of Public Resources Code section 21080(b)(4), CEQA Guidelines section 15269(c), and Public Contract Code section 22050(a)(2) and 20567.
3. The foregoing findings and declaration are based upon all written, oral, and visual evidence, including both facts and professional opinions, presented to the Board at the adoption of this Resolution.
4. The Board hereby delegates, authorizes, and directs the District General Manager and her designees to take all action reasonably deemed necessary to respond to the emergency conditions declared herein, including but not limited to the following specific actions:
  - a. Enter into professional services and contract as reasonably deemed necessary to respond to the Caldor Fire.
  - b. Report to and seek ratification of the Board for any action taken in excess of authority expressly granted by this Resolution, at the first regular Board meeting held after each such action.

**Grizzly Flats Community Services District**

4765 Sciaroni Road / P.O. Box 250

Grizzly Flats, CA 95636

Ph: 530/622-9626 Fax: 530/622-4806

[www.grizzlyflatscsd.com](http://www.grizzlyflatscsd.com)



August 27, 2021

- 5. This Resolution shall take effect immediately upon adoption. Subject to the ratification required by Public Contract Code section 22050(b)(3), (c)(1), and (c)(2), this Resolution shall remain in full force an effect until rescinded by a subsequent Resolution of the Board.

The Board hereby adopts this resolution ratifying the General Manager’s declaration of an emergency for the Caldor Fire.

PASSED AND ADOPTED this \_\_\_\_ day of \_\_\_\_\_, 2021 by the following votes:

AYES:

NOES:

ABSENT/ABSTAIN:

\_\_\_\_\_

Sherry McKillop  
Board Chair  
Grizzly Flats CSD Board of Directors

**CERTIFICATE OF SECRETARY**

The undersigned hereby certifies that she is the duly elected and qualified Secretary of the Grizzly Flats Community Services District, a California public entity and that the foregoing is a true and correct record of a resolution duly adopted by the Grizzly Flats Community Services District Board of Directors, on the \_\_\_\_ day of \_\_\_\_\_, 2021.

IN WITNESS WHEREOF, I have executed my name as Secretary on the \_\_\_\_ day of \_\_\_\_\_, 2021.

\_\_\_\_\_

Kim Gustafson  
GFCSD Board Secretary

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# GRIZZLY FLATS COMMUNITY SERVICES DISTRICT

## AGENCY OVERVIEW

Contact Information		
Mailing Address	P.O. Box 250, Grizzly Flats, CA 95636-0250	
Physical Address	4765 Sciaroni Road, Grizzly Flats, CA 95636-0250	
Phone	(530) 622-9626	
Website	<a href="http://grizzlyflatscsd.com/">http://grizzlyflatscsd.com/</a>	
Management Information		
Manager	Jodi Lauther, General Manager	
Governing Body	Five-member Board of Directors, elected by popular vote of the general public who reside within the District boundaries.	
Board Members	Lynn Hannblom, Chair; Bob Chigazola, Director; Art Davidson, Director; Sherry McKillop, Director; Kent Malonson, Director	
Board Meetings	2 <sup>nd</sup> Thursday of each month at 9:00 AM at the District office located at 4765 Sciaroni Rd, Grizzly Flats, CA 95636.	
Staffing	Jodi Lauther, General Manager Kim Gustafson, Office Facilitator/Board Secretary Andy Vicars, Maintenance Technician/Distribution Operator	
Service Information		
Services Provided	Water services for domestic use, and fire suppression	
Latent Powers	All others in CSD formation law, not included above	
Area Served	1,736 acres in the community of Grizzly Flats	
Population Served	~ 1,100 pre Caldor Fire	
Fiscal Information		
2021-22 Budget Summary	O&M Revenues: \$586,200	CIP Revenues: \$81,360
	O&M Expenses: \$605,792	CIP Expenses: \$53,186
Funding Sources	Fees for Services; Standby Charges; Penalties; Grant Funding	
Rate Structure	Base rate of \$68.97, plus a volumetric charge of \$1.20 per hundred cubic feet (748 gallons)	

## FORMATION

### PRINCIPAL ACT

The CSD principal act is the Community Services District Law (Government Code §61000, et seq.) which authorizes CSDs to provide up to 31 types of governmental services within their boundaries. Grizzly Flats CSD is authorized to provide water services only. Other services, facilities, functions or powers enumerated in the District's principal act but not identified in the formation resolution are "latent," meaning that they

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are authorized by the principal act under which the District is formed but are not being exercised. Latent powers and services activation require LAFCo authorization as indicated in Government Code §25213.5.

#### **FORMATION PROCEEDINGS**

Grizzly Flats CSD was formed by the El Dorado County Board of Supervisors on October 27, 1987 (Resolution No. 387-87). The special district was formed for the purpose of providing water services for domestic, irrigation, sanitation, industrial, fire protection and recreational use to area residents.

#### **BOUNDARY AND SOI**

The District's jurisdictional boundary and Sphere of Influence (SOI) are coterminous and cover approximately 1,736 acres. The District's service area includes the Grizzly Park subdivisions and several larger perimeter parcels. The District estimates that approximately 1,220 parcels could require water within the service area once full build-out of the community is reached.

Grizzly Flats CSD's service area is overwhelmingly surrounded by a significant amount of U.S. Forest Service Land designated as natural resource, along with a few rural and medium density residential parcels. Grizzly Flats CSD's SOI was amended in 2008 to remove these parcels from the SOI, resulting in a new SOI that is coterminous with the District's service boundaries<sup>1,2</sup> (Figure 1).

The District's current boundary and SOI adequately cover the anticipated service area for the District and as such, no changes to either are proposed at this time.

#### **CALDOR FIRE**

On August 14, 2021, the Caldor Fire erupted just southwest of the District near Omo Ranch Road. Due to extreme fire conditions including less than normal precipitation, warm weather and high winds, the fire spread rapidly and exhibited erratic and unprecedented fire behavior. Within days the fire reached Grizzly Flats and destroyed much of the community including historical buildings, the elementary school, post office, and nearly 400 homes. The fire continued to spread throughout El Dorado County and reached 221,835 acres before reaching full containment in October 2021<sup>3</sup>.

Fire impacts to District infrastructure included loss of the reservoir metering building, and two storage/booster pump stations. Additional impacts included damage to the water storage tanks, distribution lines, and both water intakes. Even with the extensive amount of damage to the system, the District worked with contactors and state personnel to reestablish water service to much of the community in October 2021<sup>4</sup>. Long term recovery efforts are planned to begin once water service has been fully restored to the community.

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<sup>1</sup> El Dorado LAFCo, Resolution L-2008-03: update to the Grizzly Flats Community Services District Sphere of Influence. January 30, 2008.

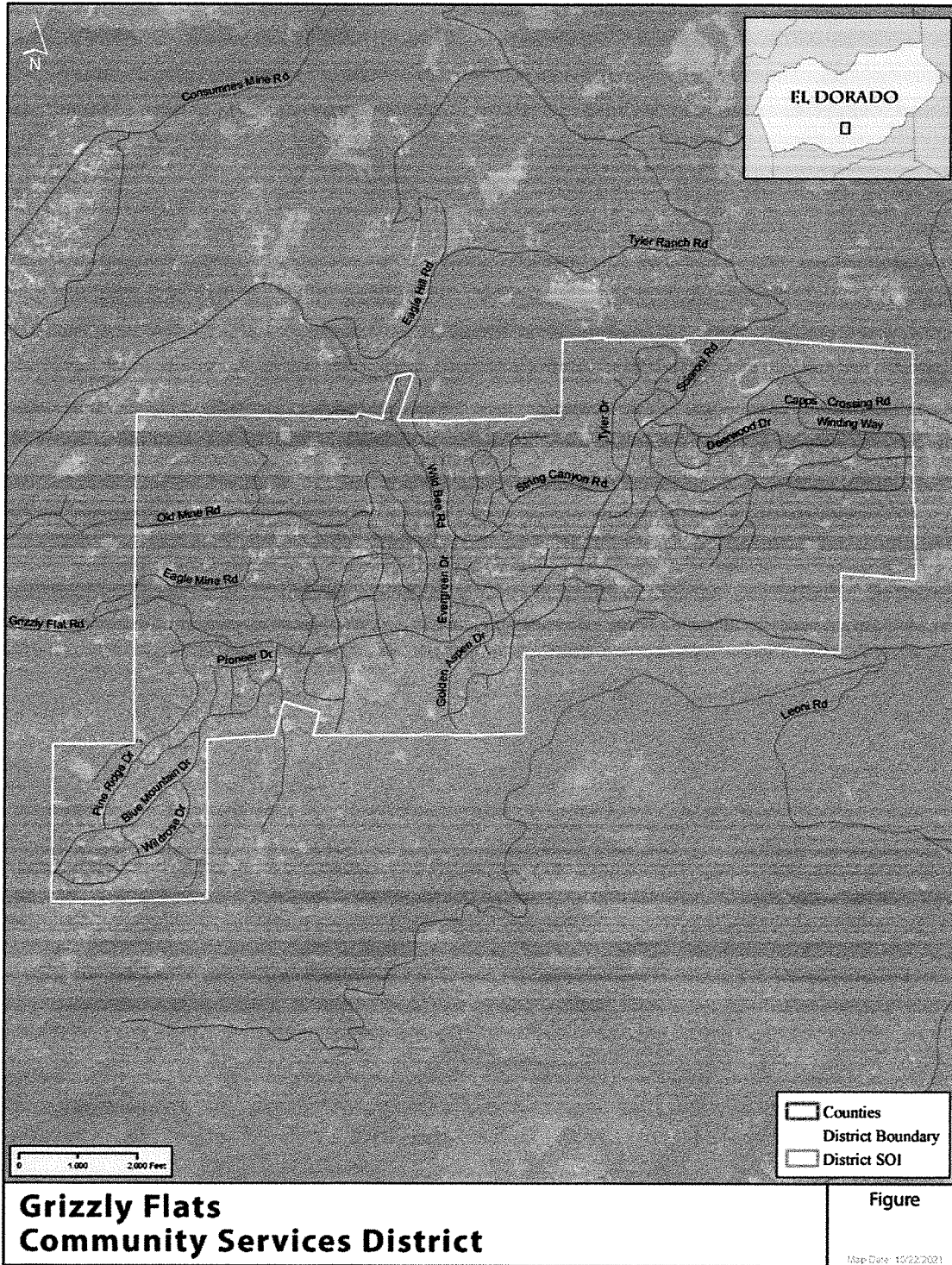
<sup>2</sup> El Dorado LAFCo, GFCSD MSR Update 2014.

<sup>3</sup> InciWeb – Incident Information System, Caldor Fire Incident Information. Accessed October 29, 2021 from <https://inciweb.nwccg.gov/incident/7801/>.

<sup>4</sup> Grizzly Flats CSD, Caldor Fire Recovery Status Reports for September 22, 2021 and August 30, 2021.

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Figure 1: District Boundaries



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**LAND USE**

Grizzly Flats is a rural community center characterized by dense forest lands over hilly terrain. Approximately 1,220 parcels exist with the District boundary varying in elevation from 3,600 feet to 4,200 feet. Steep river canyons for the North Fork and Steely Fork Consumnes Rivers are located to the north and south of the District with other smaller creeks and streams running though the District.

Land uses within the District are currently subject to the El Dorado County General Plan and Zoning Regulations (El Dorado County Code Title 130). Under the current General Plan, land uses within the District are a mix of Low, Medium, and High Density Residential with limited Public Facility, Open Space, and Commercial designated land. Areas surrounding the District are almost entirely natural resource, a large portion of which is National Forest Service lands. Additional land to the west of the District is designated as Rural Residential Platted Land, which indicates that the existing density level of parcels in the area is inappropriate for the Rural Residential designation and cannot be further subdivided<sup>5</sup>.

**POPULATION**

Grizzly Flats is a Census Designated Place (CDP) within El Dorado County with a boundary that is slightly larger than the District. According to the 2020 Decennial Census there is a population of 1,093 within the CDP. This is a slight increase from the 2010 census estimate of 1,066<sup>6</sup>. Based on data collected in the 2020 Decennial Census, the population of Grizzly Flats is predominantly white with a small percentage of Hispanic/Latino, and other races as shown in the Table 1 below.

**Table 1: Grizzly Flats CDP Population by Race**

Census Year	Total Population	Hispanic or Latino	Single Race						Two or More Races
			White	Black or African American	American Indian and Alaska Native	Asian	Native Hawaiian and Other Pacific Islander	Some Other Race	
2020	1,093	99	868	3	17	13	0	6	87
2010	1,066	96	891	5	14	7	2	1	50

At this time it is unknown how the Caldor Fire will impact overall population in the area. Some property owners in the area who lost homes may choose to live on the land in mobile housing units and/or rebuild while others may leave the area. Based on the number of homes lost, there will likely be a decrease in population over the next few years.

***Disadvantaged Unincorporated Communities***

LAFCo is required to evaluate water service, wastewater service, and structural fire protection within disadvantaged unincorporated communities (DUC) as part of this service review, including the location and characteristics of any such communities. Grizzly Flats CSD provides water service only and is therefore

<sup>5</sup> El Dorado County, General Plan Land Use Element, Policy 2.2.2.3. Amended August 2019.

<sup>6</sup> US Census Bureau, 2020 and 2010 Decennial Census, Table P1 for Grizzly Flats CDP.

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responsible for assuring that this service is adequately provided to the community. Wastewater service is provided by individual septic systems and the Pioneer Fire Protection District provides fire protection services to areas within and surrounding Grizzly Flats CSD.

Grizzly Flats Census Designated Place (CDP) has a median household income (MHI) of \$50,757 which is 67% of the statewide MHI of \$75,235 and therefore qualifies as disadvantaged<sup>7</sup>. The block group boundary for this area is substantially larger than the District boundary and income estimates cannot be refined further. In order to obtain a more accurate income estimate, the District may want to conduct an income survey within their boundaries. A more accurate estimate could provide access to more funding opportunities to assist with recovery efforts and long term planning.

## SERVICES

### **WATER**

#### ***Source***

The District obtains its water supply by direct diversion of stream flows from North Canyon and Big Canyon Creeks which are tributaries to the North Fork Cosumnes River. Flows are diverted through the Eagle Ditch pipeline and are pursuant to water rights dating back to the 1850's. The District's primary water right is a pre-1914 right to divert water from the two creeks. Based on historical records, the District is allowed to divert up to 12.5 cubic feet per second (500 miner's inches) on a year-round basis. Additional water rights include a permitted storage right for 31 acre feet from the creeks for storage in Grizzly Reservoir between November 1 and June 15, and a licensed storage right for 3 acre feet from an unnamed tributary to the Steely Fork of the Cosumnes River for storage in a small pond for fire suppression from November 1 to June 15<sup>8</sup>.

While the system can be susceptible to low water flows in late summer, especially during dryer than normal or drought years, the District has implemented conservation measures that help ensure year-round water availability for residents. A pipe was installed in the Eagle Ditch to reduce seepage and evaporative losses, splitter boxes were installed in the ditch to ensure adequate down stream flow to support healthy aquatic habitats, and Grizzly Reservoir was lined to prevent seepage<sup>9</sup>. These measures help ensure that water diverted and stored during the wet weather season is available throughout the summer even if diversion infrastructure runs dry.

Intake infrastructure was damaged during the Caldor Fire which stopped flows into Grizzly Reservoir. The District completed a temporary repair at Big Canyon diversion to re-establish flows into the raw water reservoir, and will be assessing the total damage to begin repair work at North Canyon when it is safe to do so. Since the reservoir remained full throughout the fire and precipitation began falling in October, reestablishing the North Canyon diversion connection is a lower priority than reestablishing potable water for surviving residences in the District.

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<sup>7</sup> US Census Bureau, 2019 American Community Survey 5-Years Estimates, Table S1903 for Grizzly Flats CDP.

<sup>8</sup> ECORP Consulting, Inc., Grizzly Flat Community Services District Water Rights Compliance Evaluation. May 24, 2013.

<sup>9</sup> Ibid.



### ***Treatment & Storage***

Diversions through Eagle Ditch pipeline terminate at Grizzly Reservoir, a 31-acre foot High Density Polyethylene (HDPE) lined raw water reservoir, which serves as the headworks to the water treatment plant where water is fully treated to meet drinking water standards. The treatment plant has a total capacity of 400 gpm and typically operates on an as needed basis determined by water levels in the 200,000 gallon water tank located next to the plant<sup>10</sup>. In total, the District has 600,000 gallons of water storage over four water tanks as listed below:

- Clearwell (200,000 gallons)
- Tyler (200,000 gallons)
- Winding Way (100,000 gallons)
- Forest View (100,000 gallons)

The metering building at the plant was destroyed, but the water treatment plant was left largely unharmed and remained functional as did the Clearwell and Forest View tanks. Unfortunately, the water storage tanks at Tyler and Winding Way were heavily damaged during the Caldor Fire and are currently being evaluated for structural integrity.<sup>11</sup>

### ***Distribution***

Water is distributed to customers through the piped distribution system mainly by gravity. Due to the varying terrain, pumping is required in limited areas in the northeastern portion of the District near the treatment plant to maintain adequate service pressures. Before the Caldor Fire the District maintained 621 water connections, with 219 connections (35 percent) remaining after the fire.

Throughout the District there is a total of 28 miles of water mains ranging in size from two to twelve inches. Pipelines include ductile iron, asbestos cement, and PVC and are generally in fair condition. It is estimated that five to ten percent of the mains (approximately one and half to three miles) of pipeline will need to be replaced in the next five to ten years. To assist with maintaining water pressure throughout the system there are two booster pump stations. There were previously four, however, two were lost in the Caldor Fire which will temporarily be replaced by a single new station. There are also 150 fire hydrants for fire suppression efforts.

During the Caldor Fire, the largest impact to the distribution system was the loss of connections to individual homes. Nearly all the water service connections to homes that were destroyed were damaged beyond repair and will need to be replaced. Additional damage included a significant leak in a distribution main on Sciaroni Road and loss of two booster pump stations on Tyler Drive and Winding Way<sup>12</sup>.

Thanks to dedication and hard work from District staff and its water services consultant, water service was returned to much of the service area by October 14, 2021 although several areas still remained under restrictions. The water treatment plant was also fully restored<sup>13</sup>.

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<sup>10</sup> NEXGEN Utility Management, Water Supply and Demand Update for Grizzly Flats CSD. August 2017.

<sup>11</sup> Mountain Democrat "Grizzly Strong- a community of grit returns." September 15, 2021  
<https://www.mtdemocrat.com/news/grizzly-strong-a-community-of-grit-returns-home/>

<sup>12</sup> Grizzly Flats CSD, Caldor Fire Update – September 7, 2021 and August 30, 2021.

<sup>13</sup> GFCSO, Caldor Update – October 14, 2021.

Following the Caldor Fire, in accordance with direction from the State Office of Drinking Water, District staff recharged each section of the distribution system with highly concentrated chlorinated water and checked each section to determine if it held pressure. During this process, services associated with damaged homes were flushed and isolated, and any damage, leaks, or other deficiencies were documented for emergency and disaster funding, depending on the issue.

### ***Demand***

Demand is the amount of water, usually in acre-feet per month or acre-feet per year that must be supplied from the treated water holding tank to meet the community need. Demand can be calculated for the entire system or for an individual residence (dwelling unit) depending upon the discussion. Annual water usage for the District was calculated at 0.132 acre feet per dwelling unit (AF/du) for the years 2012-2017. Water usage decreased from the period 2009-2011 when it was 0.19 AF/du<sup>14</sup>. As of 2017, the water system supported 608 meters while the District's supply had the capacity to meet a total demand of 895-1,288 meters.

The total amount of water produced by the treatment plant in 2019 was 132 AF and in 2020 was 139 AF. Total customer usage in 2019 was 78 AF and in 2020 was 91 AF. The increase in customer usage during 2020 may be attributed to local and state stay at home orders that were issued in response the Covid-19 pandemic. The highest monthly total was 10.78 AF in July 2020<sup>15</sup>.

Based on the highest use reported in July 2020 (approximately 113,359 gallons per day) and the pre-1914 water rights for up to 12.5 cfs (approximately 134,640 gallons per day), the District is utilizing approximately 84 percent of its water supply. However, this does not consider actual creek flows or the additional storage right for Grizzly Reservoir. In 2017, an updated hydrologic model was prepared for the District that determined safe and firm water yields for the water diversion and treatment system that takes into account typical creek flows and overall water storage. The model determined that the system can produce a safe yield of 170 AF per year and a firm yield of 207 AF per year<sup>16</sup>. Based on the annual 2020 water usage of 139 AF, the District is using approximately 82 percent of its safe yield. This indicates that under normal water conditions the District has enough supply to meet pre-fire service demands.

### ***Fees***

Water customers are charged a based rate of \$68.97 plus a usage fee of \$1.20 per hundred cubic feet. These rates are based on a water rate study and Proposition 218 process that took place in 2016. This process set increases from FY2016/17 to FY20/21. In order to increase rates moving forward, a new Proposition 218 process will be required.

### ***Staffing***

The District has three employees including a General Manager, Office Facilitator, and one Maintenance Technician/Distribution Operator. Additional operations, technical support and engineering services are provided by H2O Urban Solutions, Inc. based out of South Lake Tahoe, CA. The District also utilizes volunteers to assist with regular District activities including reading meters, conducting building maintenance, providing brush cleanup, and other activities as needed.

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<sup>14</sup> NEXGEN Utility Management, Water Supply and Demand Update for Grizzly Flats CSD. August 2017.

<sup>15</sup> Grizzly Flats CSD, Water Production and Customer Usage Data. Provided by District Staff August 2021.

<sup>16</sup> NEXGEN Utility Management, Water Supply and Demand Update for Grizzly Flats CSD. August 2017.

**OTHER SERVICE PROVIDERS**

***Fire Services***

Pioneer Fire Protection District (FPD) is the provider of structural fire protection. Fire Station 35, with an unstaffed Type 4 engine, is in Grizzly Flats. Before the Caldor Fire, the Station 35 Battalion Chief lived next to the fire station which aided in providing quick responses to emergency situations. Fire Station 31 is about 10 miles west of Grizzly Flats and is staffed by volunteers during a part of the year. The next nearest Fire Station is Station 38 in Mt. Aukum, a full-time staffed station about 35 minutes away.

The El Dorado County Fire District’s Station 19, located in Pleasant Valley, has structure firefighting equipment and the closest ambulance. Station 19 equipment is approximately 35 minutes away. Grizzly Flats CSD is predominantly within a State Responsibility Area (SRA) while areas around the community and to the east are Federal Responsibility Areas (FRA). Cal Fire and USFS provide wildland fire protection. The closest Cal Fire Stations are in River Pines and Camino. Both are approximately 60 minutes away. The USFS Engine 63 and Hand Crew 25 are based in Grizzly Flats. These crews are staffed during wildfire season, from May until November, depending on the wildfire season’s length. Engine 63 and its crew respond to Federal forest fires across the nation, which can leave the Station unoccupied for periods of time<sup>17,18</sup>.

***Others***

Wastewater service in the District is currently provided by individual onsite septic systems. At this time there are no plans for a community wastewater system as individual lots are typically large enough to support onsite systems. Weekly solid waste services are provided by El Dorado Disposal which also includes recycling, and green waste pickup. AT&T provides internet services in the area, while satellite internet from HughesNet is also available.

**ORGANIZATIONAL STRUCTURE**

**GOVERNANCE**

Grizzly Flats CSD is governed by a five-member Board of Directors that are elected to staggered four-year terms. Directors are volunteers from the community and have a vested interest in overseeing the business of the District to the best of their ability during their term of office.

**Table 2: Grizzly Flats CSD Board of Directors**

<b>Board Member</b>	<b>Title</b>	<b>Term Expiration</b>
Lynn Hannblom	Chair	December 2022
Kent Malonson	Director	December 2024
Bob Chigazola	Director	December 2022
Art Davidson	Director	December 2022
Sherry McKillop	Director	December 2024

Grizzly Flats CSD Board members are required to live within the district boundaries and are elected by voters within the district during even year elections. Board members spend between 2 and 10 hours per

<sup>17</sup> El Dorado County Community Wildfire Protection Plan 2017

<sup>18</sup> El Dorado National Forest, Temporary Fire Hire. Accessed December 6, 2021 from <https://gacc.nifc.gov/oncc/forests/enf/enfjobscontacts.html>.

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month (hours may vary depending on special assignments or committee tasks) working on district business without any compensation. Grizzly Flats CSD Board members, past and present, regularly volunteer their time, equipment and expertise to help reduce costs for district customers and community. Board members are required to complete ethics training every two years.

#### **ACCOUNTABILITY AND TRANSPARENCY**

The District maintains a website in accordance with SB929 that is regularly updated by District staff. Board meetings follow the Brown Act, and local and state regulations regarding meetings held during a state of emergency. Meeting agendas are posted at least 72 hours in advance on the District website as well as at the District office. Meeting minutes are posted to the website when available along with other important documents including annual budgets and audits.

During the Caldor Fire, the District regularly provided updates to community members on the District website and through social media platforms. Information included status of community access during active fire conditions, system damage assessments, water quality updates, and availability of emergency resources.

#### **FINANCIAL OVERVIEW**

##### **BUDGET**

The District adopts an annual budget for the Fiscal Year (FY) before June 30<sup>th</sup> in accordance with CSD law. The budget is presented in three separate sections based on funding sources. This includes the general Operations and Maintenance (O&M), the Asset Management budget, and the Capital Improvement Projects (CIP) budget. At this time, it is unknown how the loss of connections from the Caldor Fire will impact overall District finances.

The O&M budget includes day to day expenses for administration of the District and maintaining the water system. The main source of O&M revenue is water charges, while the main expenses include personnel salaries and benefits, operations and utilities, water treatment, system maintenance, vehicle expenses and employee expenses. The table below shows the budgeted income and expenses over the last five fiscal years.

The additional accounts described in the annual budgets are for specific purposes. The Asset Management account is designated for replacement of O&M equipment and is funded by a portion of the fees for services (noted in Table 3 as Reserve Account under expenses). This way the District can save up for equipment purchases over time. As of June 30, 2021, the estimated balance in this account was \$60,413 with estimated contributions of \$21,600 and estimated expenses of \$40,000 for FY2021/22. However, due to the Caldor Fire, actual contributions and expenses will likely vary greatly from the approved budget.

The CIP budget is funded by the District's standby charge which is collected from all parcels within the District as part of the County property tax bill. Additional income comes from new connection fees, grants, and pooled interest. This revenue is used to pay for debt service on two loans, depreciation costs, system improvements, and on-going projects such as Water Master Plan updates and fire hydrant replacements. Depreciation is included as an expense for accounting purposes only and does not affect account balances. The table below lists the CIP income and expenses over the last five fiscal years (without depreciation).

**Table 3: Grizzly Flats CSD O&M Budget Summary**

	FY2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
<b>Income</b>					
Fees for Services	\$477,660	\$500,765	\$527,650	\$550,543	\$556,600
Penalties & Liens	\$15,000	\$13,000	\$15,000	\$12,000	\$13,600
Misc. Income	\$5,400	\$5,200	\$2,500	\$4,000	\$4,000
Pooled Interest	\$1,000	\$3,500	\$5,000	\$7,000	\$2,000
New Meters	\$8,000	\$16,000	\$25,000	\$10,000	\$10,000
<i>Total Income</i>	<i>\$507,060</i>	<i>\$538,465</i>	<i>\$575,150</i>	<i>\$583,543</i>	<i>\$586,200</i>
<b>Expenses</b>					
Salaries & Benefits	\$226,939	\$249,897	\$269,331	\$270,390	\$279,720
Contract Operations	\$163,158	\$166,648	\$169,556	\$183,549	\$183,576
Operations & Utilities	\$14,642	\$15,670	\$19,020	\$18,520	\$18,255
Water Treatment	\$8,400	\$8,000	\$9,000	\$7,500	\$8,500
Maintenance	\$33,250	\$37,400	\$47,750	\$37,625	\$34,000
Vehicles	\$7,750	\$8,350	\$9,200	\$11,250	\$10,000
Employee Expenses	\$1,950	\$1,700	\$1,700	\$1,650	\$1,700
Administration	\$22,750	\$20,800	\$23,500	\$24,980	\$23,600
Professional Services	\$23,835	\$23,370	\$25,505	\$29,007	\$24,841
Reserve Account	\$4,386	\$6,630	\$588	(\$928)	\$21,600
<i>Total Expense</i>	<i>\$507,060</i>	<i>\$538,465</i>	<i>\$575,150</i>	<i>\$583,543</i>	<i>\$605,792</i>
<b>Net Income (Loss)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$19,592)</b>

**Table 4: Grizzly Flats CSD CIP Budget Summary**

	FY2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
<b>Income</b>					
Standby Charges	\$58,800	\$58,800	\$58,800	\$58,800	\$58,800
Penalties	\$0	\$0	\$0	\$0	\$0
New Connections	\$12,060	\$18,090	\$30,150	\$12,060	\$12,060
Grants	\$163,173	\$443,525	\$213,000	\$25,000	\$7,500
Pooled Interest	\$1,000	\$1,000	\$8,000	\$8,000	\$3,000
<i>Total Income</i>	<i>\$235,033</i>	<i>\$521,415</i>	<i>\$309,950</i>	<i>\$103,860</i>	<i>\$81,360</i>
<b>Expenses</b>					
Debt Service	\$41,186	\$41,186	\$41,186	\$41,186	\$41,186
System Improvements	\$34,500	\$10,000	\$10,000	\$0	\$0
Grant Projects	\$203,173	\$451,025	\$116,240	\$50,000	\$0
Hydrant Reserve	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000
<i>Total Expense</i>	<i>\$290,859</i>	<i>\$514,211</i>	<i>\$179,426</i>	<i>\$103,186</i>	<i>\$53,186</i>
<b>Net Income (Loss)</b>	<b>(\$55,826)</b>	<b>\$7,204</b>	<b>\$130,524</b>	<b>\$674</b>	<b>\$28,174</b>

**AUDIT**

Grizzly Flats CSD conducts audits on an annual basis and posts them, when available, on the District's website. Table 5 below shows a summary of the District's actual income and expenses over the last five fiscal years for which audits are available. From year to year, the District's operating expenses typically

exceed their operating revenue. However, standby fees and grant income, which are included under nonoperating revenue, help offset the operating deficit in most years.

**Table 5: Grizzly Flats CSD Audited Financial Statements Summary<sup>19</sup>**

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
<b>Operating Revenue</b>					
Water Sales	\$431,658	\$459,624	\$482,917	\$506,354	\$530,047
Penalties	\$15,542	\$14,357	\$12,594	\$15,190	\$12,279
Other	\$5,280	\$15,829	\$32,178	\$3,438	\$7,815
<i>Total Revenue</i>	<i>\$452,480</i>	<i>\$489,810</i>	<i>\$527,689</i>	<i>\$524,982</i>	<i>\$550,141</i>
<b>Operating Expenses</b>					
Water Treatment	\$7,183	\$9,115	\$8,732	\$13,830	\$9,448
Distribution	\$257,523	\$313,874	\$307,358	\$349,958	\$330,354
Administration	\$201,283	\$171,679	\$229,250	\$218,631	\$242,666
Depreciation	\$83,312	\$92,215	\$94,318	\$92,180	\$89,960
<i>Total Expense</i>	<i>\$549,301</i>	<i>\$586,883</i>	<i>\$639,658</i>	<i>\$674,599</i>	<i>\$672,428</i>
Net Nonoperating Revenue/ Expenses	\$280,803	\$65,905	\$103,872	\$213,722	\$122,361
<b>Net Income (Loss)</b>	<b>\$183,982</b>	<b>(\$31,168)</b>	<b>(\$8,097)</b>	<b>\$64,105</b>	<b>\$74</b>

The District's net position is in good standing and assets continue to exceed liabilities for all fiscal years examined. Although water system operation expenses typically exceed water system operating revenue, total capital assets in the form of the water treatment plant, equipment and vehicles are high and leads to a strong net position.

**Table 6: Grizzly Flats CSD Net Position Summary**

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Assets	\$3,559,853	\$3,512,464	\$3,481,916	\$3,692,216	\$3,539,555
Liabilities	\$981,115	\$964,894	\$942,443	\$1,088,588	\$935,853
<b>Net Position</b>	<b>\$2,578,738</b>	<b>\$2,547,570</b>	<b>\$2,539,473</b>	<b>\$2,603,628</b>	<b>\$2,603,702</b>

**LONG-TERM LIABILITIES**

The District has a USDA Loan for a water system improvement project (WSIP) with a balance of \$836,000 as of June 2020. Annual payments are \$16,500 for an estimated payoff year of 2070.

In September 2011, Certificates of Participation for \$952,000 were issued to Grizzly Flats CSD. Proceeds from these certificates were used for the construction of improvements to its domestic water system and related structures and equipment. The certificates are secured by a lien on the District's net revenues. The interest rate is 3.00% and is payable on April 1 and October 1 of each year. Principal on certificates is payable annually on October 1 through 2050. The total repayment on the loan is \$1,284,070 when interest is included<sup>20</sup>.

<sup>19</sup> GFCSD, Financial Statements for the Fiscal Year(s) Ended June 30, 2020/2019/2018/2017/2016. Prepared by Larry Bain, CPA.

<sup>20</sup> GFCSD, Financial Statements for the Fiscal Year Ended June 30, 2020. Note 4 – Long-Term Liabilities.

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## **MSR DETERMINATIONS**

As set forth in Section 56430(a) of the CKH Act- In order to prepare and to update the SOI in accordance with Section 56425, the commission shall conduct a service review of the municipal services provided in the county or other appropriate area designated by the commission. The commission shall include in the area designated for a service review the county, the region, the sub-region, or any other geographic area as is appropriate for an analysis of the service or services to be reviewed, and shall prepare a written statement of its determinations with respect to each of the following:

### **(1) Growth and population projections for the affected area**

- a) The District's service area covers approximately 1,736 acres and includes the Grizzly Park subdivisions and several larger perimeter parcels. The District estimates that approximately 1,220 parcels could require water within the service area once build-out of the community is reached in the future.
- b) Due to impacts from the Caldor Fire, the population of the District is likely to decrease over the next several years with a potential rebound in population in the next five to ten years.

### **(2) The location and characteristics of any disadvantaged unincorporated communities within or contiguous to the sphere of influence**

- a) Grizzly Flats is a Disadvantaged Community with a median household income that is 67% of the statewide MHI of \$75,235 according to ACS estimates. To provide a more accurate estimate, the District may want to consider conducting an income survey.

### **(3) Present and planned capacity of public facilities and adequacy of public services, including infrastructure needs or deficiencies.**

- a) Based on a system safe yield of 170 AF per year and 2020 demand of 139 AF, the District is utilizing approximately 82 percent of its water supply. This indicates that the District has adequate water to meet current and future demands.
- b) The Caldor Fire damaged portions of the water system including diversion and distribution infrastructure. While potable water service has been reestablished for much of the District, full repair of the system will likely take a year or more to complete.

### **(4) Financing ability of agencies to provide services.**

- a) Grizzly Flats CSD's net position is in good standing, and assets continue to far exceed liabilities for all fiscal years examined. Although water system operation expenses exceed water system operating revenue, total capital assets in the form of their water treatment plant, equipment and vehicles is high and leads to a strong net position.
- b) The district has a strong reserve policy, putting aside \$21,600 annually into their emergency reserve fund.

### **(5) Status of and, opportunities for, shared facilities**

- a) Due to the District's remote location, there is limited opportunity for shared services.

**(6) Accountability for community service needs, including governmental structure and operational efficiencies.**

- a) Grizzly Flats CSD Board members are elected to staggered four year terms and adhere to all applicable rules and regulations for providing an open and transparent governance process.
- b) The District regularly utilizes volunteer time to assist with District activities including meter reading and regular maintenance. This helps reduce overall costs for the District and helps community members feel invested in their District.

**(7) Any other matter related to effective or efficient service delivery.**

- a) A full system assessment and recovery plan should be developed as soon as is feasible. This will help prioritize projects for emergency funding and help ensure the system is able to adequately continue providing service long-term.
- b) The District has proven its skill and responsiveness to emergency situations which has been vital in quickly reestablishing water service to much of the area after the fire.

## **SOI DETERMINATIONS**

In order to carry out its purposes and responsibilities for planning and shaping the logical and orderly development of local governmental agencies to advantageously provide for the present and future needs of the county and its communities, the commission shall develop and determine the sphere of influence of each city, as defined by G.C. Section 56036, and enact policies designed to promote the logical and orderly development of areas within the sphere. In determining the sphere of influence of each local agency, the commission shall consider and prepare a written statement of its determinations with respect to the following:

**(1) Present and planned land uses in the area, including agricultural and open-space lands.**

- a) The District's service area is surrounded by a significant amount of U.S. Forest Service Land designated as natural resource, along with a few rural and medium density residential parcels. Grizzly Flats CSD's SOI was amended in 2008 to remove these parcels from the SOI, resulting in a new SOI that is coterminous with the District's service boundaries.
- b) Based on the surrounding land use designations, substantial growth in the area is unlikely over the next five to ten years.

**(2) Present and probable need for public facilities and services in the area.**

- a) Portions of the District that were not damaged by the fire have been repopulated. As recovery efforts continue over the next several years, a reliable source of water is vital for the community.

**(3) Present capacity of public facilities and adequacy of public services that the agency provides or is authorized to provide.**

- a) The District's current water diversion, treatment, and distribution facilities are adequate to meet current and future demand in the area.



- b) The District will need to further assess damages and replace major infrastructure as needed in order to continue providing adequate service long-term.
- (4) Existence of any social or economic communities of interest in the area if the commission determines that they are relevant to the agency.**
- a) The City of Placerville is located approximately 45 minutes from the District and is the closest major population area where vital services can be obtained such as health care. Other smaller communities exist in closer proximity to the District where residents can get groceries and fuel as needed.
- (5) For an update of a sphere of influence of a city or special district that provides public facilities or services related to sewers, municipal and industrial water, or structural fire protection, the present and probable need for those public facilities and services of any disadvantaged unincorporated communities within the existing sphere.**
- a) The District and surrounding areas qualify as disadvantaged. Due to impacts from the Caldor Fire, the provision of water services is more vital than ever to help with residential and overall ecosystem recovery.
  - b) At this time, it is recommended that the SOI remain coterminous with the District's jurisdictional boundary.

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**Grizzly Flats Community Services District**

4765 Sciaroni Road / P.O. Box 250  
Grizzly Flats, CA 95636  
Ph: 530/622-9626 Fax: 530/622-4806  
[www.grizzlyflatscsd.com](http://www.grizzlyflatscsd.com)



February 10, 2022

**RESOLUTION 2022-02**

**PROCLAIMING A LOCAL EMERGENCY PERSISTS, RE-RATIFYING THE PROCLAMATION OF A STATE OF EMERGENCY FOR THE CALDOR FIRE BY GOVERNOR GAVIN NEWSOM ON SEPTEMBER 1, 2021, AND RE-AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE LEGISLATIVE BODIES OF GRIZZLY FLATS COMMUNITY SERVICES DISTRICT FOR THE PERIOD OF FEBRUARY 20, 2022, TO MARCH 19, 2022, PURSUANT TO BROWN ACT PROVISIONS.**

WHEREAS, the Grizzly Flats Community Services District is committed to preserving and nurturing public access and participation in meetings of the Board of Directors; and

WHEREAS, all meetings of Grizzly Flats Community Services District's legislative bodies are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code 54950 – 54963), so that any member of the public may attend, participate, and watch the District's legislative bodies conduct their business; and

WHEREAS, the Brown Act, Government Code section 54953(e), makes provisions for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition is that a state of emergency is declared by the Governor pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code section 8558; and

WHEREAS, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the District's boundaries, caused by natural, technological, or human-caused disasters; and

WHEREAS, it is further required that state or local officials have imposed or recommended measures to promote social distancing, or, the legislative body meeting in person would present imminent risks to the health and safety of attendees; and

WHEREAS, the Board of Directors previously adopted a Resolution 2021-03 on October 14, 2021, finding that the requisite conditions exist for the legislative bodies of Grizzly Flats Community Services District to conduct remote teleconference meetings without compliance with paragraph (3) of subdivision (b) of section 54953; and

WHEREAS, as a condition of extending the use of the provisions found in section 54953(e), the Board of Directors must reconsider the circumstances of the state of emergency that exists in the District, and the Board of Directors has done so; and

WHEREAS, emergency conditions persist in the District, specifically, due to the Caldor Fire which started in El Dorado County on August 14, 2021; and

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February 10, 2022

WHEREAS, meeting in person would present imminent risk to health and safety of attendees to the lack of power, telephone, and water service; and

WHEREAS, the Board of Directors does hereby find that the Caldor Fire has caused, and will continue to cause, conditions of peril to the safety of persons within the District that are likely to be beyond the control of services, personnel, equipment, and facilities of the District, and desires to proclaim a local emergency and ratify the proclamation of state of emergency by the Governor of the State of California; and

WHEREAS, as a consequence of the local emergency, the Board of Directors does hereby find that the legislative bodies of Grizzly Flats Community Services District shall conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that such legislative bodies shall comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of section 54953; and

WHEREAS, the District is posting meeting notices in two public locations and on the District's website in accordance with the Ralph M. Brown Act and providing a teleconference line to ensure public access and the opportunity for public comment.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF GRIZZLY FLATS COMMUNITY SERVICES DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. Recitals. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. Affirmation that Local Emergency Persists. The Board of Directors hereby considers the conditions of the state of emergency in the District and proclaims that a local emergency persists throughout the District, and meeting in person would present imminent risk to health and safety of attendees to the lack of power, telephone, and water service.

Section 3. Re-ratification of Governor's Proclamation of a State of Emergency. The Board hereby ratifies the Governor of the State of California's Proclamation of State of Emergency, effective as of its issuance date of September 1, 2021.

Section 4. Remote Teleconference Meetings. The staff and legislative bodies of Grizzly Flats Community Services District are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, continuing to conduct open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

Section 5. Effective Date of Resolution. This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of (i) March 19, 2022, or such time the Board of Directors adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the legislative bodies of Grizzly Flats Community Services District may continue to teleconference without compliance with paragraph (3) of subdivision (b) of section 54953.

**Grizzly Flats Community Services District**

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February 10, 2022

PASSED AND ADOPTED by the Board of Directors of Grizzly Flats Community Services District, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

\_\_\_\_\_  
Lynn Hannblom  
Board Chair  
Grizzly Flats CSD Board of Directors

**CERTIFICATE OF SECRETARY**

The undersigned hereby certifies that she is the duly elected and qualified Secretary of the Grizzly Flats Community Services District, a California public entity and that the foregoing is a true and correct record of a resolution duly adopted by the Grizzly Flats Community Services District Board of Directors, on the \_\_\_\_\_ day of \_\_\_\_\_, 2022.

IN WITNESS WHEREOF, I have executed my name as Secretary on the \_\_\_\_\_ day of \_\_\_\_\_, 2022.

\_\_\_\_\_  
Kim Gustafson  
GFCSO Board Secretary

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**California Special  
Districts Association**  
*Districts Stronger Together*

California Special Districts Association  
1112 I Street, Suite 200  
Sacramento, CA 95814  
Phone: 877.924.2732 Fax: 916.520.2470  
www.csdanet

**2022 CSDA MEMBERSHIP RENEWAL**

To:

Grizzly Flats Community Services District  
PO Box 250  
Grizzly Flats, CA 95636-0250

Membership ID: 111

Issue Date      October 1, 2021

Due Date:        December 31, 2021

RMS-Regular Member	<b>\$2,051.00</b>
<b>Optional Purchases</b>	
\$225 CSDA Sample Policy Handbook	\$
Total	\$
<b>PAYMENT</b>	
Account Name:	Account Number:
Expiration Date	Auth Signature

Please return this form with payment to CSDA Member Services, 1112 I Street, Suite 200, Sacramento, CA 95814, fax: 916.520.2470. To pay by ACH, please contact membership@csda.net.

OBRA 1993 prohibits taxpayers from deducting, for federal income tax purposes, the portion of membership dues that are allocable to the lobbying activities of trade organizations. The nondeductible portion of your dues is estimated to be 8%. To view dues categories, please visit the CSDA transparency page at www.csdanet

**RECEIVED**

OCT 19 2021

*Thank you for being a CSDA Member!*

BY: \_\_\_\_\_

*pk50*

## Operations Committee Meeting Summary – January 25, 2022

- Water Connections and fire suppression/fire sprinkler requirements
  - Background: All new construction in Grizzly Flats will be required to install a fire suppression/fire sprinkler system per El Dorado County Building Department. Fire suppression systems need a minimum 1" service line to operate correctly (larger if a single service line is serving 2 lots). The current service lines that feed most properties are ¾". That created several different scenarios that GFCSDS must address. The Operations Committee discussed design options, costs and how to make the process as streamlined as possible for those wanting to return to Grizzly and rebuild their homes.
  
- Standards and options for service line replacements
  - Key items that we feel will benefit the District and the community include:
    - Streamline process for all, standard installation, access to materials, creating opportunities for group discounts and developing a relationship with vendors.
  
- Access to water during the rebuilding process
  - Properties that had an active water meter prior to the fire may have access to a temporary water connection through the existing ¾" line. This will provide water to those who live on their properties in an RV and/or who need water during the rebuilding process. All water service conditions outlined in Ordinance 88-1 will apply. Property owners are responsible for all materials and water lines on their side of the meter. Regular monthly billing resumes when access to water is provided.
  
- System design options
  - The standard design for most fire sprinklers includes a water line for the sprinklers that's connected to a toilet in the home. This keeps water from getting stagnant in the pipes and creating a cross connection issue for the District.
  - Can property owners keep their current ¾" service line and add an auxiliary water tank and pump (that may or may not be connected to the home's water system)?
    - State Engineers from SWRCB outlined the requirements for these tank/pump systems and can be found in California Code of Regs, Title 17, Division 1, Chapter 5, Subchapter 1, Group 4.
    - Pioneer Fire said these systems are usually found on properties with wells, not public water systems. It is unlikely these will pass inspection if not connected to a constant water supply.
    - Auxiliary water supplies (whether they are connected to the home's water supply or not) trigger several requirements from the State for both homeowners and GFCSD including:
      - District – Establish and implement a cross-connection control program which includes conducting surveys, testing procedures, annual reporting to the State and record keeping, among other things. GFCSD would be responsible to assure adequate maintenance and annual testing is done by the water user and report all test results to the State.
      - Homeowners – must install a double check valve assembly (minimum level of protection that would be required in these situations). Annual testing of the backflow device would be required as well as an annual cross connection survey at the homeowner's expense (currently \$300 - \$500 annually for the cross connection and additional cost for the backflow inspection and testing – varies based on travel time, type of backflow device installed, and other factors).

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- Conclusion: After researching options, our recommendation is to require service lines be upgraded to the size needed to meet the fire flow requirement. Auxiliary tanks will cost both homeowners and the District more in the long run. Maintenance costs as well as ongoing regulatory requirements for both the District and homeowners will continue to increase over time.
- To streamline water line upgrades, we recommend the following:
  - Property Owners will contact the District when they are ready to rebuild. The District will do outreach (mail, email, Facebook, etc.) months prior to a specific deadline. We take those interested and publish it as a bid package for qualified contractors to bid on. The job will include the entire service line upgrade, which includes installing a new service line (from main to meter), a new water meter, new curb stop (District side) and gate valve (customer side). The project cost plus a minimal administrative cost will be split evenly between the participating property owners.
    - Pros
      - Contractors will likely cost much less if they have several service lines to do at a time vs. doing each individually.
      - The District will supply the materials which should reduce prices when materials are purchased in bulk.
      - Better quality control over installation process vs. having many individual contractors working all over the District.
      - The District provides oversight and gets the work done instead of putting that task on the property owner.
      - A qualified contractor will have the equipment, experience, and manpower to get the job done quickly.
      - The contractor will be responsible for road remediation and encroachment permits from El Dorado County DOT.
    - Cons
      - Currently, homes cannot pass their final inspection by the County until the fire sprinklers are working correctly. We will reach out to both the Building Department and Fire Department to see if accommodations can be made.
      - Some customers may want to go out on their own instead of participating in the group bid process and timeline.
        - Options still under consideration for this scenario.
        - Option 1 - For those who wish to opt of the group bid process may do so but they will be required to use a contractor with specific qualifications, meet all our standards and specifications, supply materials that meet our requirements, pay for a GFCSD inspector who would be onsite to oversee the work and be responsible for the cost of any water quality testing required (bac-ts).
        - Option 2 – Require all property owners to participate in our group bid process. Issues could arise when unapproved contractors make alterations to our distribution system (lack of quality control, long-term maintenance issues if installation isn't done correctly or parts used are sub-par, etc.).
  - What if two lots share one service line? We have many lots where a single service line runs from the main and splits to provide service to two neighboring lots. We discussed this at length as we want to ensure each property pays their equal share in the line upgrade. It's likely the lots in this scenario will follow a different rebuilding schedule; one lot may choose to rebuild now while their neighbor may not

rebuild for years. After much discussion, our recommendation is to create a policy that states the following:

- When Lot #1 decides to build, they must pay the full cost of the service line upgrade. When Lot #2 wants access to the upgraded water line, they will pay HALF of the cost paid by Lot #1. As this process could span many years, we must tie the reimbursement to the current property owner.
- If Lot #1 decides to install the service line outside of the Group bid process (if that's an option). There are two possible options:
  - Lot #2 pays the amount of the group bid the year of the installation OR #1 forgoes any reimbursement from Lot #2.
- Who bears the cost of the line replacement?
  - Property owners bear the cost to get water service to their property. The customer's cost would be reduced by any component paid for by FEMA. Customers who had an active service prior to the fire will not be required to repay the "Capital Connection Fee", only the cost to install the upsized service.
  - GFCSD is pursuing funding from FEMA to replace service lines, meters, meter boxes and valves that were damaged by the Caldor Fire. Although obvious damage such as melted meter boxes should be approved by FEMA, other components that don't have obvious damage may be excluded. Other Districts who had service lines replaced found contamination in the service lines, which then required their replacement. This is not the case for GFCSD service lines.
  - GFCSD is also pursuing funding for mitigation measures or "hardening of our system" which may include things like cement meter boxes.
  - If approved by FEMA, property owners would be responsible for any costs NOT covered (any components FEMA won't pay for or the 6.25% match required for all FEMA projects).
  - If denied by FEMA, property owners will be responsible for the full cost to upsize the service lines to their property to meet the design specs called for in their specific fire suppression design.
  - Property owners with insurance should review their coverage for "code upgrades" as this would be a qualifying cost under that category. This also applies to property owners who receive Small Business Administration Disaster Loans.
- Follow up/Action Items for next committee meeting
  - Start to form the following policies:
    - Standards for line upgrades/installations
    - Policy for Group Bid service line replacements – including details on shared costs, deadlines to join group bid, bid process, and procedure for lots that share a single service line
  - Public Outreach
    - Create an information sheet explaining how to get a temporary connection restored if the property owner plans to return in an RV or needs water for the rebuilding process.
    - Create an Information Sheet and other outreach materials for property owners explaining the required code upgrades and the Group Bid process. We will focus on the benefits of participating in that process and when property owners should be contacting the District to sign on for the group bid.

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