

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

Date: Thursday, December 9, 2021

Time: 6:30 PM

**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 2021-05, remote teleconference meetings were authorized by the Grizzly Flats Community Services District Board of Directors for the period of November 19, 2021, to December 19, 2021. 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 November 18, 2021. **{pk 1-3}**
2. Review Monthly System Report for November (production data, rainfall information, operations unrelated to the Caldor Fire Recovery efforts). **{pk 4-6}**

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

**E. CALDOR FIRE RECOVERY / Lauther (discussion)**

1. Review the most recent Caldor Fire Status Report and updated schedule. **{pk7-10}**
2. Review Damage Inventory which is due for submittal into FEMA by December 18, 2021. **{pk 11-44}**
3. Report on status of customer billing and the work done related to the rates by EDWA.
4. Present updated Financial reports (year-to-date reports), discuss any emergency actions performed in accordance with Resolution 2021-01, and approve associated expenses / Lauther (discussion/action) **{pk 45-72}**

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

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. **{pk 73-75}**

***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 January.***

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

### ***Office Operations:***

1. Discuss moving the monthly board meeting to an "in-person" format or other options that may work for the public, staff and the Board / Lauther (discussion)
2. **ADOPT RESOLUTION 2021-06** (if the Board sees the need to continue to hold remote meetings) - Adopt Resolution 2021-06, 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 December 20, 2021, to January 19, 2022 CONSISTENT WITH THE TERMS OF CA GOVT § 54953, SUBDIVISION (E), PARAGRAPH (1), SUBPARAGRAPH (B) / Gustafson (discussion/action) {pk 76-78}

***Recommended Motion/Action: Adopt Resolution 2021-06 as presented.***

3. Announce receipt of State Water Resources Control Board Arrearages Program funding in the amount of \$12,238.46 / Gustafson (discussion) {pk 79}
4. Announce receipt of Sierra Fund mini-grant funding in the amount of \$2,500.00 / Gustafson (discussion) {pk 80}
5. Announce award of the American Rescue Plan Act funding to address projects unrelated to the Caldor Fire (Clear well tank, treatment plant controls, and reservoir cleaning) / Lauther (discussion)
6. Instant Runoff Election of Regular Special District Representative to El Dorado LAFCO / Gustafson (discussion/action) {pk 81-84}

***Recommended Action: The Board should rank the nominees in preferential order, "1" being the first preference, "2" being the second, and so on.***

## **G. COMMITTEE MEETINGS**

1. Report from the Personnel & Policy Review Committee meeting held on December 1, 2021 / Hannblom, Lauther & McKillop (discussion)
  - a. Consider adoption of a new job description for Water Distribution Operator/Maintenance Technician and pay scale / Lauther (discussion/action) {pk 85-88}

***Recommended Motion/Action: Adopt job description and pay scale as presented.***

2. Operations Committee (Davidson, Malonson, Lauther) will be meeting on December 16<sup>th</sup> 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).

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

### **I. ADJOURN**

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- *In compliance with the Americans with Disabilities Act, contact Kim Gustafson at [gfwater@sbcglobal.net](mailto:gfwater@sbcglobal.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, January 13, 2022, at 6:30 PM.***  
*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  
November 18, 2021**

**A. CALL TO ORDER**

The regular meeting of the Grizzly Flats CSD Board of Directors was called to order at 6:30 PM by Director McKillop.

**ROLL CALL OF THE BOARD**

Present: Directors Chigazola, Hannblom, Davidson and Malonson

Called-in: Director McKillop

Absent: None

Others: Kim Gustafson, Jodi Lauther, and Scott Myers (H2Ou)

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

**B. APPROVAL OF THE AGENDA – Director Chigazola 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 – AYE, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop - AYE. The motion passed.**

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

**D. 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 October 14, 2021.**

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

**E. ADOPT RESOLUTION 2021-05**

**1. Adopt Resolution 2021-05, 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 November 19, 2021, to December 19, 2021 CONSISTENT WITH THE TERMS OF CA GOVT § 54953, SUBDIVISION (E), PARAGRAPH (1), SUBPARAGRAPH (B) – Kim Gustafson said this resolution must be adopted if the Board wants to continue holding remote teleconference meetings during the Caldor fire emergency. The resolution extends the remote meeting period through December 19, 2021.**

Director Malonson made a motion to adopt Resolution 2021-05 as presented. Director Chigazola 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – AYE, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop - AYE. The motion passed.

**F. CALDOR FIRE EMERGENCY RESPONSE / Lauther (discussion)**

**1. Review the most recent Caldor Fire Status Reports –** Scott Myers of H2O Urban Solutions said that he and Jodi Lauther have been participating in meetings with Cal OES and FEMA. The operations team has started construction to extend the pressure main to the office using a fire pump and an existing service pump. Additionally, the operators have been marking a lot of Underground Service Alerts (USA's) for the District's utilities and have been receiving up to 100 requests each day. Staff is continuing work to identify and fix leaks and to flush and submit water quality samples. Scott mentioned that almost all remaining structures have been restored with potable water. Staff will begin testing service lines in damaged areas early next week. He noted that Big Canyon diversion is once again working, and that a leak was found in the North Canyon diversion line. Staff plans to install ductile iron pipe and cement supports which have been approved by the U.S. Forest Service. Staff from El Dorado Irrigation District will assist with some minor leak repairs. Jodi Lauther said that she, Director Chigazola and Director Hannblom recently completed a site visit with three FEMA personnel and one person from Cal OES.

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They inspected all damaged sites in preparation for the December 18, 2021 deadline to document all damages related to the Caldor fire. Details needed include GPS coordinates for all damage locations. Additionally, she has been working on a funding strategy. She recently met with Ryan Burras (OES Deputy Director) who has not been hearing that Grizzly Flats residents need assistance. She mentioned that FEMA funding was denied for individuals, and that the appeal was denied as well. Staff has begun submitting emergency work (categories A & B) invoices for reimbursement. Permanent work will be reimbursed as a separate project. FEMA funding will reimburse 75% of approved project costs, Cal OES will cover 18.75% and the District will be responsible to cover the remaining 6.25% with in-kind labor/funds. She mentioned that Section 428 is a funding mechanism that takes a look at system repair work as one whole project, in which the District would need to prepare an estimate of how much money is needed to repair the system, and then one lump payment would be issued. Pros to this option include getting the money up front, but we would not be able to request additional funding if the original estimate was not sufficient. Another option is to break up the funding reimbursements for individual projects. This would require submitting invoicing as expenses are accrued. Jodi also mentioned that FEMA may not approve funding to test service lines for contamination or to replace them. They will only cover the cost of service line replacement if sample results reveal contaminants. If the District tests a service line and the sample results are clear the cost will not be reimbursable. Staff has been receiving calls from customers who have completed the debris removal process and are ready to return to temporarily live in a Recreational Vehicle on their lots. H2Ou is working with Jodi Lauther to develop a plan for supplying temporary water to residents who plan to live in RV's while rebuilding.

2. **Discuss Water Quality Testing Program – status of water quality testing** – Jodi Lauther indicated that there are only three residences that have not yet been restored with potable water. One is located on South View Drive and needs the pressure system repaired before water can be pushed up to that elevation. Another home on Sugar Pine Drive doesn't have access to water due to a melted meter, and one customer on Blaze Trail doesn't have water due to debris caused by heavy traffic that crushed the water main. Staff is working to resolve the issues at these locations. Scott Myers (H2Ou) indicated that all Bac-T and VOC samples came back non-detect. However, staff is still working with the State Water Resources Control Board, Division of Drinking Water to complete additional testing for asbestos due to elevated levels detected at Wildberry Court and Merrywood Court near Parkside Drive. Director Hannblom asked if the District will be required to follow the standard water quality sampling schedule next year, or if additional testing will be required. Scott said that the District will need to do some extra testing due to lower than normal chlorine residuals where homes were destroyed, and the water is not being used.
3. **Report on status of customer billing and payments** – Kim Gustafson said that out of the 615 bills distributed on August 17, 2021, 325 had been paid and 290 had not yet been paid. She also mentioned that approximately 100 customer bills had been returned to the office and needed to be redistributed due to address changes.
4. **Update on emergency actions performed in accordance with Resolution 2021-01, and approve associated expenses.**
  - a. **Review emergency work authorized or completed, invoices and reports if applicable from work authorized under Resolution 2021-01** – Jodi Lauther said that the District's Bookkeeper Darlene Serpa normally only assists the District with audit preparation one day a year but will now be coming out once a month to assist her with vendor payments and reconciling the District's bank accounts. This expense will be reimbursed by FEMA. Jodi referred the Board to page 14 of the packet and said that the income is what had been billed to customers before the fire. After processing the standard expenses, the net income is (38,291.86) in the red. She then moved on to review the Profit & Loss sheet for the Capital Improvement Project (CIP) summary and said that funding for this account comes from customer tax payments which are due each year in December and April. The amount of the District's direct charge did not change following the reassessments, and each parcel within the District boundary continues to be charged \$48.00 per year. Jodi then went on to page 20 of the packet for the reserve account balances. She said of the remaining reserves, the Budget & Finance Committee would like \$250,000 reserved for O & M shortfalls, and around \$372,000 for the highest priority projects including repairing the pressure system and installing the ductile iron pipe at Big Canyon. She requested the Board's approval for two recent Local Agency Investment Fund (LAIF) transfers of \$50,000 and \$152,000, which were made due to lack of funding to cover O & M expenses. She said that the United States Department of Agriculture

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(USDA) loan payment was made in October 2021, and that pages 22 and 23 summarized receivables including Caldor Fire recovery costs at \$121,906.24 as of October 22, 2021.

Director Malonson made a motion to approve expenses for emergency actions which were performed in accordance with Resolution 2021-01 as presented, including the \$50,000 and \$152,000 LAIF transfers. Director Chigazola 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – AYE, 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 Hannblom 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 December. Director Malonson 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – AYE, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop – AYE. The motion passed.

#### G. COMMITTEE MEETINGS

1. Update from the Personnel & Policy Review Committee meeting held on October 27, 2021 / Hannblom, Lauther & McKillop – Jodi Lauther said that she met with Directors Hannblom and McKillop to discuss a few personnel related issues on October 27, 2021. Items discussed included reviewing salary surveys for the Maintenance Technician and Office Facilitator positions. If the committee recommends revisions to employee wages, they will be submitted to the Budget & Finance Committee, and then to the Board for approval. Additionally, the committee discussed creating a new job description to include both the Maintenance Technician and Distribution Operator 2 duties. Finally, the committee discussed the Office Facilitator’s workload and a new approach to responding to customers during the recovery.
2. Update from the Budget & Finance Committee meeting held on November 3, 2021 / Davidson, Hannblom, Jobe & Lauther – Jodi Lauther said that she met with Director Davidson, Director Hannblom and Patti Jobe on November 3, 2021 to discuss the financial reports which were reviewed earlier in the meeting.

#### H. ANNOUNCEMENTS / DIRECTORS COMMENTS

Director Malonson said that he has been receiving numerous complaints about the dump truck drivers going too fast up and down the hill. Jodi told him that the majority of the trucks are contracted by Cal OES.

Director McKillop said that she is very grateful that we were approved for a huge amount of funding (\$2,800,000) through the American Rescue Plan Act for upgrades not related to fire damage. Additionally, she said it was remarkable that potable water was restored to all but 3 residences so quickly. Finally, she mentioned that it is extremely hard to hear all of the meeting participants when they gather together and call in through the District’s teleconference speaker. Her recommendation was to either change to video meetings or to have each Director call in from a dedicated phone line.

- I. ADJORNMENT- Director Chigazola made a motion to adjourn. Director Malonson 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – AYE, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop – AYE. The motion passed and the meeting was adjourned at 8:02 PM. The next regular meeting will be held via teleconference starting at 6:30 PM on Thursday, December 9, 2021.

Minutes submitted by:

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

Approved by:

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

Date:

\_\_\_\_\_

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# Grizzly Flats Community Services District System Report

## November 2021

*Jodi Lauther GM (T2, D2), Kim Gustafson, OF, Board Secretary,  
 Andy Vicars (D2) GFCSD Maintenance Technician,  
 Ethan Markes, Thomas Figuers, and Brian Fuentes, H2O 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

2021	Total Gallons	Daily Average (gallons per day)
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
<b>November</b>	<b>3,218,100</b>	<b>107,270</b>

*\*Due to the Caldor Fire’s interruption of operations, August and September data in the above chart was estimated based on the operator’s best guess on run days/times. Production numbers include customer usage, water lost to leaks in the distribution system and system flushing being done for water quality testing and to maintain water quality for customers.*

#### Prior Years

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
<b>November</b>	<b>3,299,808</b>	<b>109,993</b>
December	3,596,519	116,017

2019	Total Gallons	Daily Average
January	2,691,600	86,826
February	3,619,000	107,142*
March	3,171,500	102,306*
April	2,837,200	94,573
May	3,686,300	118,913
June	3,986,000	132,866
July	4,834,500	155,951
August	4,717,930	152,191
September	3,750,300	125,010
October	3,099,800	99,994
<b>November</b>	<b>3,357,222</b>	<b>111,907</b>
December	3,225,375	104,044

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## Rainfall

This Year (July 1 – June 30)	Amount (in inches)
July	0.03
August	0.00
September	0.46
October	12.51
<b>November</b>	<b>1.46</b>
December	
January	
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>14.46</b>

## Administration Report

Billing Information	Number this Month
Bills Mailed Out	217
Active Meters (on/billed each month)	218
Meters on hold (homes destroyed by fire)	397
Inactive Meters (locked off/liened with no bill)	7
Current Liens	4
New Meters	0

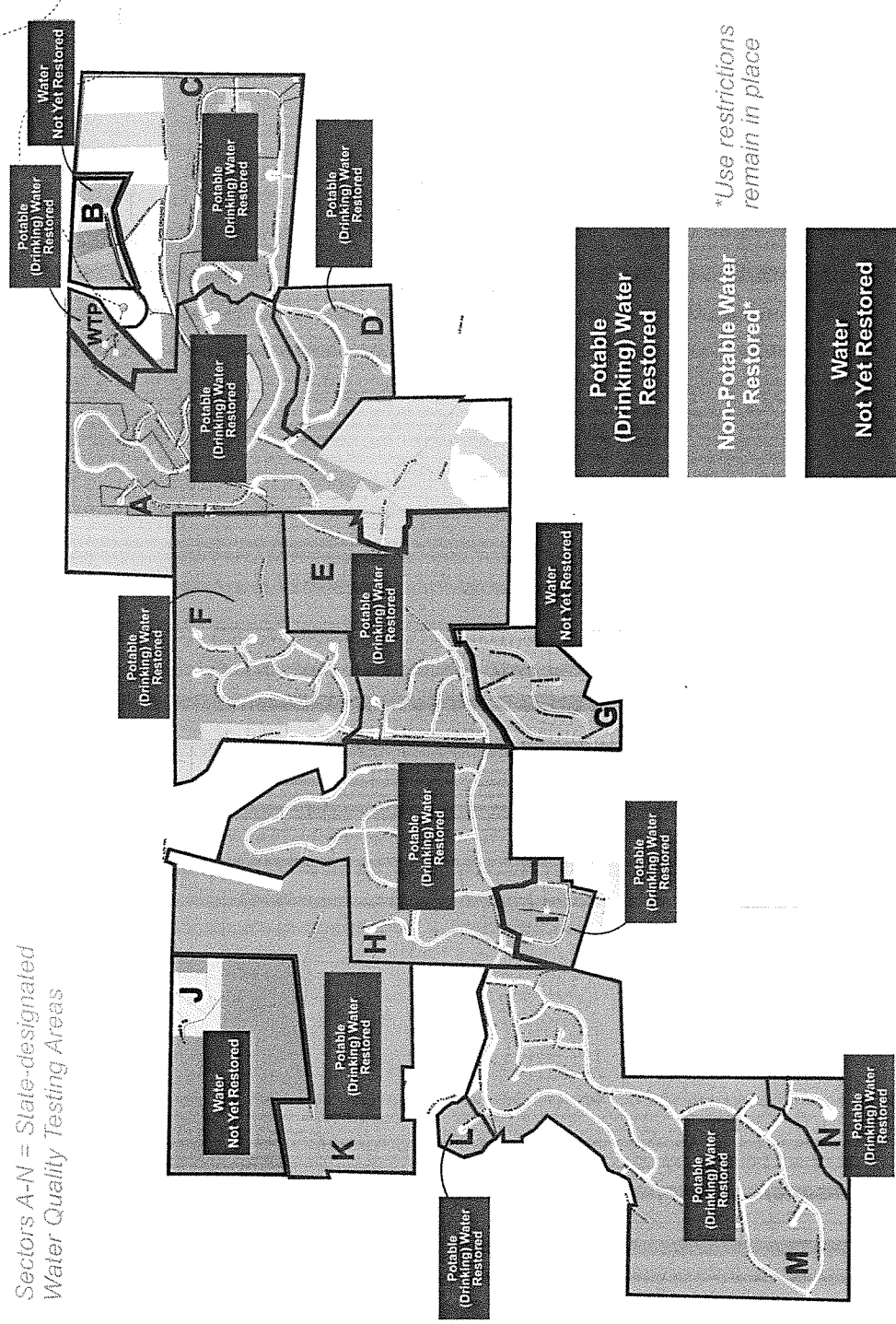
*“Meters on hold” indicate properties that were destroyed by the Caldor Fire or homes who don’t have access to potable water yet (1 home on South View, 1 home on Blaze Trail). An independent consultant hired by EDWA will be reviewing the District’s O&M expenses and will determine the rate those properties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

### Breakdown of November billing charges based on potable water restoral date.

Area	A	B	C	D	E	F	G	H	I	J	K	L	M	N
Start Date	11/12/21	-	11/12/21	11/12/21	10/14/21	10/28/21	-	11/12/21	10/28/21	-	11/12/21	10/28/21	10/14/21	10/14/21
End Date	11/18/21	-	11/18/21	11/18/21	11/18/21	11/18/21	-	11/18/21	11/18/21	-	11/18/21	11/18/21	11/18/21	11/18/21
# of Days	6	-	6	6	34	21	-	6	21	-	6	21	34	34
Charge	\$13.79	-	\$13.79	\$13.79	\$78.17	\$48.28	-	\$13.79	\$48.28	-	\$13.79	\$48.28	\$78.17	\$78.17



Sectors A-N = State-designated  
Water Quality Testing Areas



# Where has water been restored?

As of  
November 11, 2021

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# CALDOR FIRE EVENT GRIZZLY FLATS CSD WATER SYSTEM



## STATUS REPORT

Date: December 7, 2021

**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	
<b>Situation Summary</b>	<ul style="list-style-type: none"> <li>• <i>Currently, 217 homes have unrestricted water service, including most of the homes in the pressure zone, despite having abnormal operating pressures.</i></li> <li>• <i>Work on temporary pressure zone pumping systems is proceeding. Work has been delayed as materials are difficult to acquire from local vendors, and ordering materials can take several weeks.</i></li> <li>• <i>Source water from Big Canyon was interrupted last week due to fire/tree damage. Staff was able to make repairs and restored the water supply to the reservoir.</i></li> <li>• <i>District personnel are continuing to assess the condition of the water distribution system and make repairs</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 and El Dorado County.</i></li> <li>• <i>The first mandatory FEMA deadline for reporting damage assessments is due by December 18, 2021. The purpose of the report is to identify all known and suspected water system damages.</i></li> </ul>

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# CALDOR FIRE EVENT

## GRIZZLY FLATS CSD WATER SYSTEM



### Water System Assessment

- District staff continue to assess the water system and refine damage and recovery costs for 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.
- Cal OES is searching for funding for arborist work to accurately count and mark the trees that must be felled to allow safe access to all areas associated with the surface water diversions and conveyance pipeline to allow assessment and repairs. FEMA is reluctant to provide any funding assistance for this effort because the trees are on federal lands. The high cost of this work will require emergency federal or state funding assistance before it can proceed.
- 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.
- Staff continue system flushing and water quality sampling activities. Flushing has addressed volatile organic compounds and bacteriological contamination. Asbestos fibers have been found in select areas of the system, some exceeding drinking water regulations. Staff is actively working to address the asbestos levels through additional flushing and testing.
- Additional service line testing was conducted to check for VOC's in service lines damaged by the fire. Results are pending this week. The community of Paradise found VOC contamination in a number of their service lines so we are checking our services to ensure our lines are safe for customers to use when returning to their properties.
- The District's insurance company is hiring a third party to determine if the Tyler and Winding Way tanks are reparable or must be replaced.

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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>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, and VOC testing of service lines,</i></li><li>• <i>Continue work on the temporary pump station for the pressure zone.</i></li><li>• <i>Work on reinforcing and stabilizing the outlet conveyance pipe at the Big Canyon diversion.</i></li><li>• <i>Coordinate with Cal OES to find funding to allow arborist work to proceed along the Big Canyon and North Canyon systems.</i></li><li>• <i>Complete and submit the Damage Assessment Report per FEMA requirements.</i></li><li>• <i>Requests for emergency funding is a highest priority, and staff will continue to coordinate with state and federal agencies to secure grant money for water system repair and restoration.</i></li><li>• <i>Coordinate with District insurance company to develop fair terms for damage reimbursements.</i></li></ul>
<b>Coordination with Other Agencies</b>	<ul style="list-style-type: none"><li>• <i>District staff is preparing a Damage Assessment for FEMA, due December 18<sup>th</sup>.</i></li><li>• <i>District staff is working with several 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></ul>

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# CALDOR FIRE EVENT GRIZZLY FLATS CSD WATER SYSTEM



<b>Future Actions</b>	<ul style="list-style-type: none"><li>• <i>Continued efforts to identify emergency funding sources and opportunities for system repair and replacement, including but not limited to, State of California, El Dorado County, NRCS, and USDA. Once the status of the water system is fully assessed, applications for funding can be prepared and submitted.</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></ul>
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## GFCSD Recovery Projects from Caldor Fire

Activities Needed	Type	Possible Source of Funding/Notes
<b>1. Initial Response</b>	Emergency	FEMA PA
<b>2. Source Water Diversions and Conveyance System</b>	Emergency & Permanent	temporary - FEMA PA permanent & hardening - FEMA 428 and either 406/HMGP
Raw Water Pipeline		
Diversion Structure at North Canyon		
Diversion Structure at Big Canyon		
Stream gages - before each diversion at at reservoir; all 3 destroyed		
<b>3. Metering Station Building</b>		Building just before reservoir, housed valve to reservoir and eagle ditch line
<b>4. Raw Water Reservoir</b>		
Reservoir Lining Rehabilitation	Permanent	FEMA 428 and either 406/HMGP - to repair damage done by fire
<b>5. Clearwell Tank</b>		
Clearwell Emergency Leak Repair	Emergency	FEMA PA
<b>6. Booster Pumps and Piping - pressure pipeline repairs</b>	Emergency	FEMA PA
<b>7. Main Pipe Leaks (Other Restoration )</b>	Emergency	FEMA PA
<b>8. Fire Hydrants</b>	Permanent	FEMA 428 and either 406/HMGP
<b>9. Water Services to Homes - lateral replacements and metering services</b>	Permanent	FEMA 428 and either 406/HMGP
service line (from meter box) VOC testing ongoing - not main line;		
<b>10. Pump Stations</b>		FEMA 428 and either 406/HMGP
Tyler Tank and Booster Station	Permanent	
Winding Way Tank and Booster Station	Permanent	
Relocate/consolidate pump stations; harden facilities	Permanent	
<b>11. Watershed Restoration</b>	Permanent	Reclamation WaterSMART EWRP Grant (\$2M); ~300 acres in GF watersheds Caldor Emergency Forest Restoration Team (Mark Egbert); Grizzly Flats property boundary
<b>12. Forest View Tank/Pump Station</b>	Emergency	Damage done to pump, piping when system was drained during fire fighting efforts
<b>13. Water Quality testing</b>	Emergency	Individual service lines damaged by fire or areas that have higher asbestos levels.
<b>14. Fencing, retaining walls, misc equipment lost to fire</b>	Permanent	Fencing at Tyler, retaining walls at Tyler and Winding Way, material containment area (office property), security cameras.

**Sources of funding:**

- Federal - FEMA 406 Public Assistance (75%)
- Federal - FEMA 406 Mitigation
- Federal - FEMA 404 Hazard Mitigation Grants (competitive)
- Federal - FEMA Section 428 Alternative Procedures
- Federal - Reclamation WaterSMART EWRP Grant
- Federal - HUD Community Development Block Grant Disaster Recovery Program (last awards went to Paradise in 2019)
- State - Caldor Emergency Forest Restoration Team
- State - Cal OES (18.75% of the FEMA approved projects)
- Local - Insurance, Reserves, Water Rates for match requirements

**TO:** Jodi Lauther

**FROM:** Jeff Meyer, Bill Slightam

**DATE:** November 29, 2021

**RE:** *Grizzly Flats Community Services District – Caldor Fire Stream Gage Damage Documentation*

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Per your request, this memorandum documents our 11/16/2021 site visit to inspect the known damage to the three stream gages used by the District for water supply operations and water right compliance. In general, the damage ranged from melted equipment and wiring to complete incineration. This memo provides description of the damage to each gaging station with photos. In addition, the memo provides lists of replacement equipment and associated costs. Gage locations are shown as attachments A and B.

Eagle Ditch Gaging Station

The Eagle Ditch gage measured the total inflow to Grizzly Reservoir which is the water supply that serves the Grizzly Flats Community. The Eagle Ditch gaging equipment was located inside a small wooden shed located over the pipe shown in Figure 1. The equipment and shed were completely consumed by the Caldor Fire. Figure 2 shows the glass remains of a solar panel used to power the gaging station. This gaging station will need total replacement.

*Figure 1 - Eagle Ditch Gage location*



*Figure 2 - Eagle Ditch Gage*



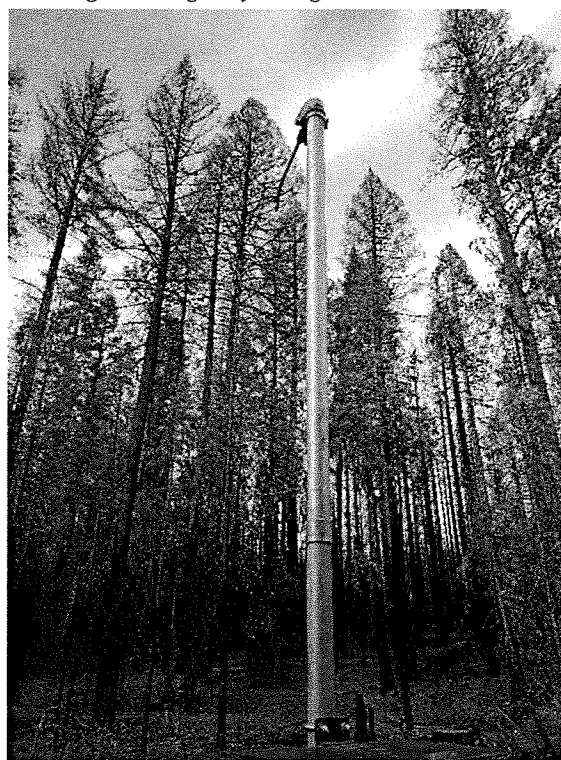
Big Canyon Gaging Station

The Big Canyon gage measured the diversion from Big Canyon Creek to the Eagle Ditch Pipe. Figure 3 shows the fire damage to all the gaging equipment. The heat from the fire melted all the equipment within the gage box and burnt sensitive cabling to the flow sensor and electrical connections between the solar panel, solar controller, battery and logger. Figure 4 shows the weatherhead and burnt electrical leads which provided power generated by the solar panel with the charred forest remains in the background. This gaging station will need total replacement.

*Figure 3 - Big Canyon Gaging Station*



*Figure 4 - Big Canyon Gage Weather Head*





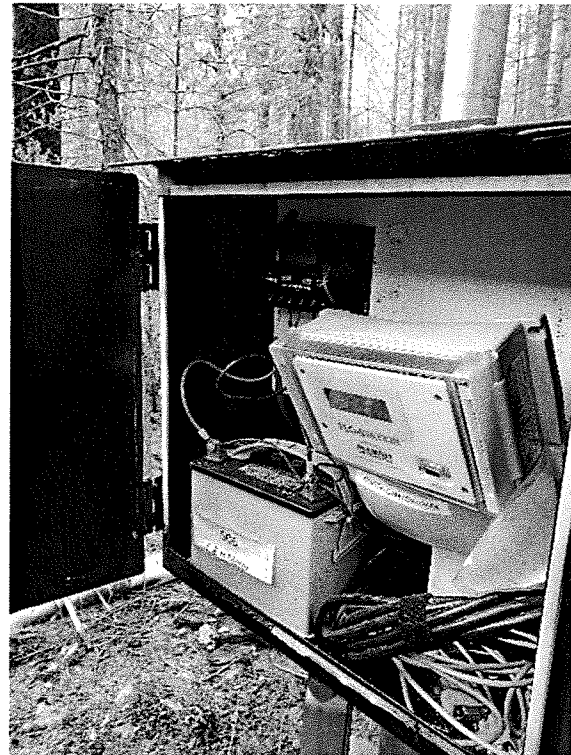
North Canyon Gaging Station

The North Canyon gage measured the diversion from North Canyon Creek to the Eagle Ditch Pipe. The North Canyon gaging equipment is located near North Canyon Creek in the gage box shown in Figure 5. Figure 6 shows the fire damage to all the gaging equipment. Although the damage doesn't appear as severe as that of the Big Canyon gaging station, the equipment is inoperable. Figure 6 shows a side view of the equipment within the gage box. The heat from the fire melted the solar controller at upper left, the data logger on right, the bottom of the battery and burned the exterior electrical connection to the solar panel. This gaging station will need total replacement.

*Figure 5 - North Canyon Gaging Station*



*Figure 6 - North Canyon Gaging Station, side view*



**Replacement Cost Estimate**

Following the site visit, we prepared an equipment list and contacted the manufacturers to identify replacement equipment and costs. The list and associated costs for equipment for all three gages is shown below. In addition, labor to remove damaged equipment and rebuild the replacement gages is included below.

Replacement Equipment List:

- 3 - Flo-tote FL 1500 Loggers ..... \$15,000
- 3 - Flo-tote 3 Sensors ..... \$6,000
- 3 - Flo-tote Spring Mounted bands for 11 to 13" pipe ..... \$1,200
- 3 - Gage boxes..... \$4,500
- 3 - 100 watt solar panel with mounts and controllers..... \$1,500
- 3 - 12 volt 75-amp hour AGM batteries..... \$800
- 3 - Custom in-line control structures for sensor placement..... \$3,300
- Miscellaneous conduit, concrete, fittings and electrical wire ..... \$1,500

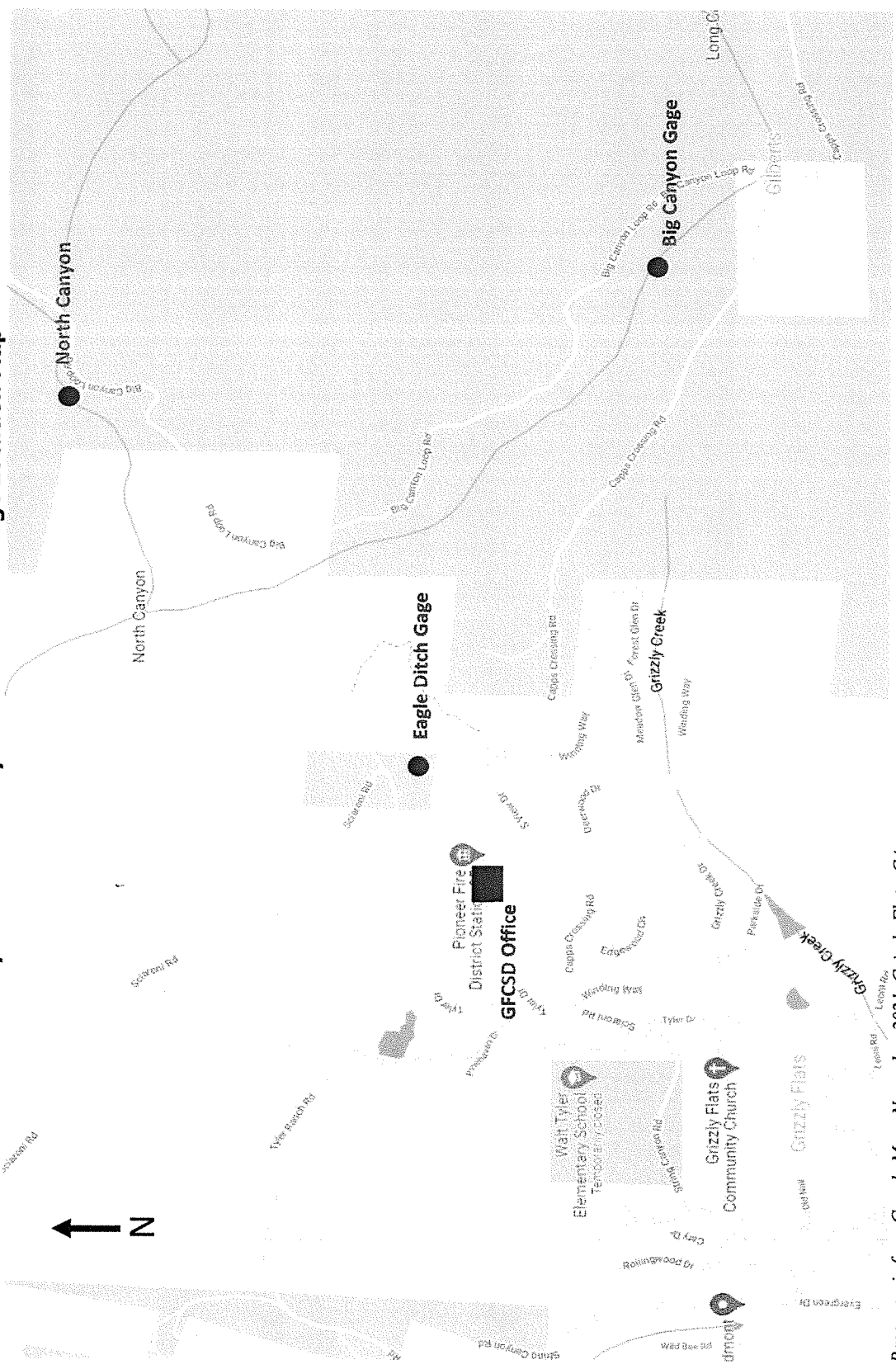
**Total Equipment Cost Estimate..... \$33,800**

**Labor Cost Estimate: ..... \$15,000**

**Total Replacement Cost Estimate ..... \$48,800**

PK15

**Attachment A:  
Grizzly Flat Community Services District Gage Location Map**



Base map is from Google Maps November 2021, Grizzly Flats, CA

PK16

**Attachment B:  
Grizzly Flat Community Services District Aerial Photo Gage Location Map**



Google Earth November 2021, Imagery Date: 6/4/2021 Image Landsat / Copernicus

PK17

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**MEMORANDUM**

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**SUBJECT:** WATER TANKS FIRE DAMAGE  
**FROM:** THOMAS JUR (ED&T)  
**FILE:** OAK3178 – GRIZZLY FLATS COMMUNITY SERVICES DISTRICT  
**DATE:** OCTOBER 25, 2021  
**TITLE:** INSPECTION NOTES FOR OCTOBER 15, 2021  
**ATTENDEES:** GFCSD PERSONNEL, MIKE ALLEN (MCLARENS), THOMAS JUR (ED&T)

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<u>ITEM</u>	<u>DESCRIPTION</u>
1	The purpose of the site visit was to inspect the fire damage to potable water tanks servicing the Grizzly Flats Community Services District (GFCSD). The address for the GFCSD office is 4765 Sciaroni Road, Grizzly Flats, California. On August 17, 2021, the Caldor wildland fire damaged certain water tanks and utility equipment owned and operated by GFCSD.
2	GFCSD draws supply water from an adjacent reservoir, treats and tests the water for public consumption, and stores the treated water in various tanks in the area. The treated water provides potable water for the Grizzly Flats community.
3	The Caldor fire burned vegetation and structures adjacent to three of the potable water storage tanks. The three tanks are designated as the Clearwell Tank, the Tyler Tank and the Winding Way Tank.
4	The Clearwell Tank is adjacent to the GFCSD office and water treatment plant. The tank is fabricated from two courses of 8-foot-high by 4-foot-wide galvanized steel plates fastened together with threaded bolts and nuts. This field erected tank was manufactured by Thompson Tank and Construction in Bakersfield, CA. The tank nameplate identifies the tank as constructed on July 22, 2002, ID 02-0884, 47-feet in diameter x 16-feet high, capacity 207,000 gallons of water, 1.0-ounce per square inch maximum operating pressure, 0.5-ounce per square inch maximum vacuum.

- 5            There is an inlet water supply pipe and an outlet water pipe. On the side of the tank is a galvanized steel overflow pipe connected to the top of the tank. There are wooden sheds covering the water pipes at the tank connections. There are monitoring instruments inside the outlet pipe shed. There is a roof access ladder, a circular covered vent at the peak of the cone roof, and a square access hatch near the roof access ladder. There was no information regarding the presence of a tank liner or liner material. The tank is normally filled to the 12-foot elevation level but the water level in the tank during the inspection was not known.
- 6            The tank had numerous epoxy patches covering pinhole leaks in the tank walls. Most of the patches were at the bottom of the top course of plates. There were several corroded pinholes in the tank plates and one of these pinholes developed a leak during the inspection.
- 7            During the August 17 Caldor fire, some water lines connected to the residences and buildings in Grizzly Flats were destroyed, which allowed the water in the Clearwell tank to empty out of the tank. The outlet pipe shutoff valve at the tank was not accessed during the fire. When water was introduced into the tank after the fire, GFCSD personnel observed pinhole leaks in the tank walls and proceeded to patch the leaks.
- 8            There was no burned vegetation around the tank. The adjacent office building and treatment plant had no visible fire damage. The wooden sheds covering the inlet and outlet pipes had no fire damage. The instruments, paper chart, polymeric tubing, instrument cables, and cardboard box inside the outlet pipe shed were undamaged. There was no visible heat damage or fire damage to the Clearwell tank.
- 9            Based on the site examination of the Clearwell tank, the observed corrosion and pinhole leaks in the tank walls were not caused by heat or fire damage from the Caldor fire.
- 10           The Tyler Tank is adjacent to the Walt Tyler Elementary School. The tank is fabricated from three courses of 8-foot-high steel plates welded together. There was no nameplate on this tank, and McLarens had requested GFCSD to provide documents, specifications, and drawings for this tank.

PK19

- 11            There is an inlet water supply pipe covered by a locked, wooden shed and an outlet water pipe. On the outlet side of the tank there had been a wooded shed covering the outlet water valve and monitoring instruments. This shed and its contents were destroyed by the fire. The outlet water pipe and shutoff valve remained in place. This area of the tank wall had discoloration from the fire.
- 12            There is an access manway hatch at grade level and the manway hatch cover had been removed. Photographs of the tank interior showed discoloration of the tank wall plates where the shed fire had impacted the tank.
- 13            The tank wall plates in the area of the shed fire may be tested to determine the condition of the plate steel. If some of these plates had fire damage, these plates may be economically removed and replaced. The entire tank may not need to be replaced. ED&T will solicit proposals from tank testing companies and fabricators for the costs to test, repair, or replace this tank.
- 14            The tank outlet pipe had been connected to a horizontal, steel, air-pressure vessel that was used to pressure the water to higher elevation users. The nameplate identifies this vessel as an ASME Code Vessel with a U-Stamp, fabricated by US Steel American Bridge Division in Fresno, California, Serial Number 93257, manufactured in 1968, 1/4-inch-thick walls, 75 psig maximum pressure, 2576-gallon capacity.
- 15            The instruments on this vessel were destroyed, the exterior coating was blistered and the vessel wall was discolored. Because this vessel is more than 50 years old, it may not be economically repairable and should be replaced due to the fire damage. The air pressure equipment for this vessel was destroyed.
- 16            The Winding Way Tank is adjacent to Winding Way road. The tank is fabricated from three courses of 8-foot-high by 4-foot-wide galvanized steel plates fastened together with threaded bolts and nuts. There was no nameplate on this tank, and McLarens had requested GFCSD to provide documents, specifications, and drawings for this tank.
- 17            There is an inlet water supply pipe covered by a wooden shed and an outlet water pipe. The inlet pipe wooden shed was undamaged. On the outlet side of the tank there

pk20

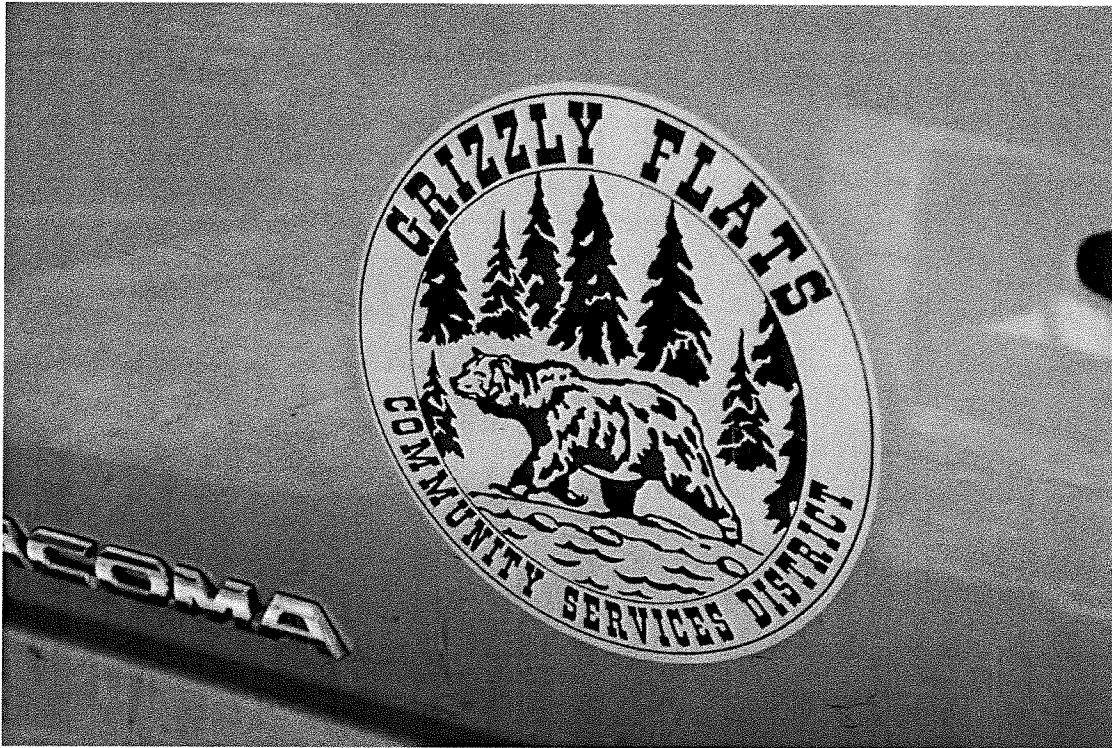
had been a wooded shed covering the outlet water valve and monitoring instruments. This shed and its contents were destroyed by the fire. The outlet water pipe and shutoff valve remained in place. This area of the tank wall had discoloration from the fire.

- 18 There is an access manway hatch at grade level and the manway hatch cover had been removed. Photographs of the tank interior showed discoloration of the tank wall plates where the shed fire had impacted the tank.
- 19 The tank wall plates in the area of the shed fire may be tested to determine the condition of the plate steel. If some of these plates had fire damage, these plates may be economically removed and replaced. The entire tank may not need to be replaced. ED&T will solicit proposals from tank testing companies and fabricators for the costs to test, repair, or replace this tank.
- 20 The tank outlet pipe had been connected to a horizontal, steel, air-pressure vessel that was used to pressure the water to higher elevation users. The nameplate identifies this vessel as an ASME Code Vessel with a U-Stamp, fabricated by US Steel American Bridge Division in Fresno, California, Serial Number 95928, manufactured in 1968, 1/4-inch-thick walls, 75 psig maximum pressure, 2505-gallon capacity. The instruments on this vessel were inside a wooden enclosure at one end of the tank. The shed and instruments were undamaged. The exterior coating on the vessel was blistered and the vessel wall was discolored. Because this vessel is more than 50 years old, it may not be economically repairable and should be replaced due to the fire damage. The air pressure equipment for this vessel was destroyed.

pk21

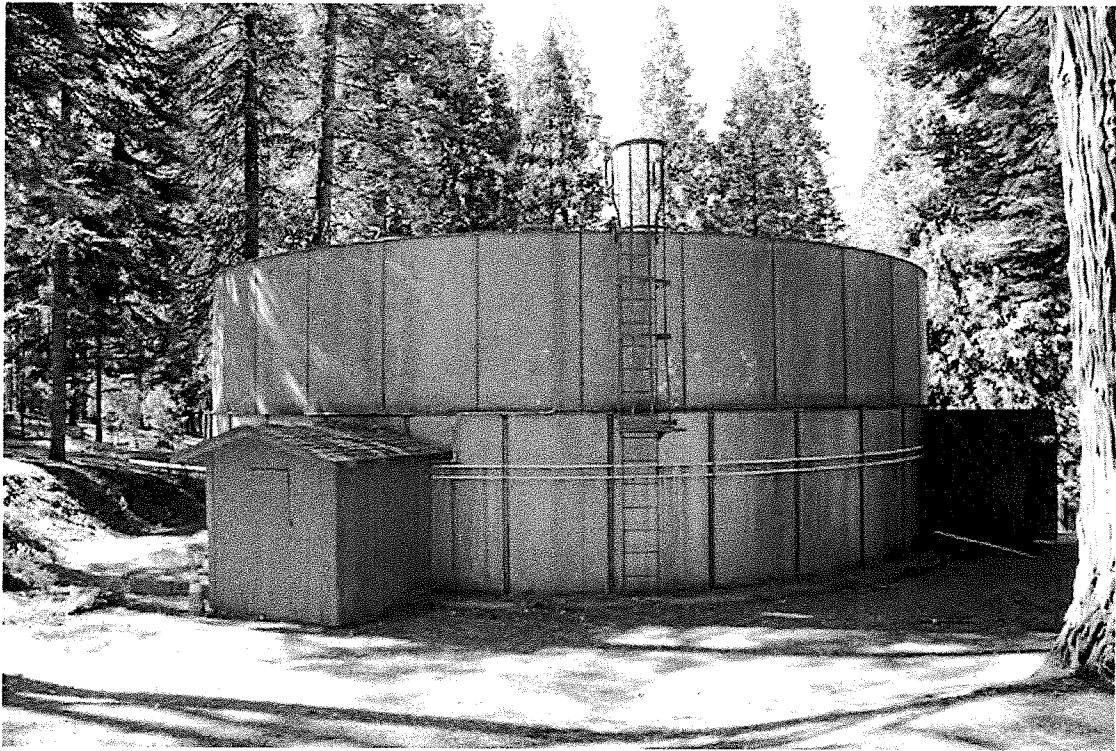


Grizzly Flats Community Services District Emblem



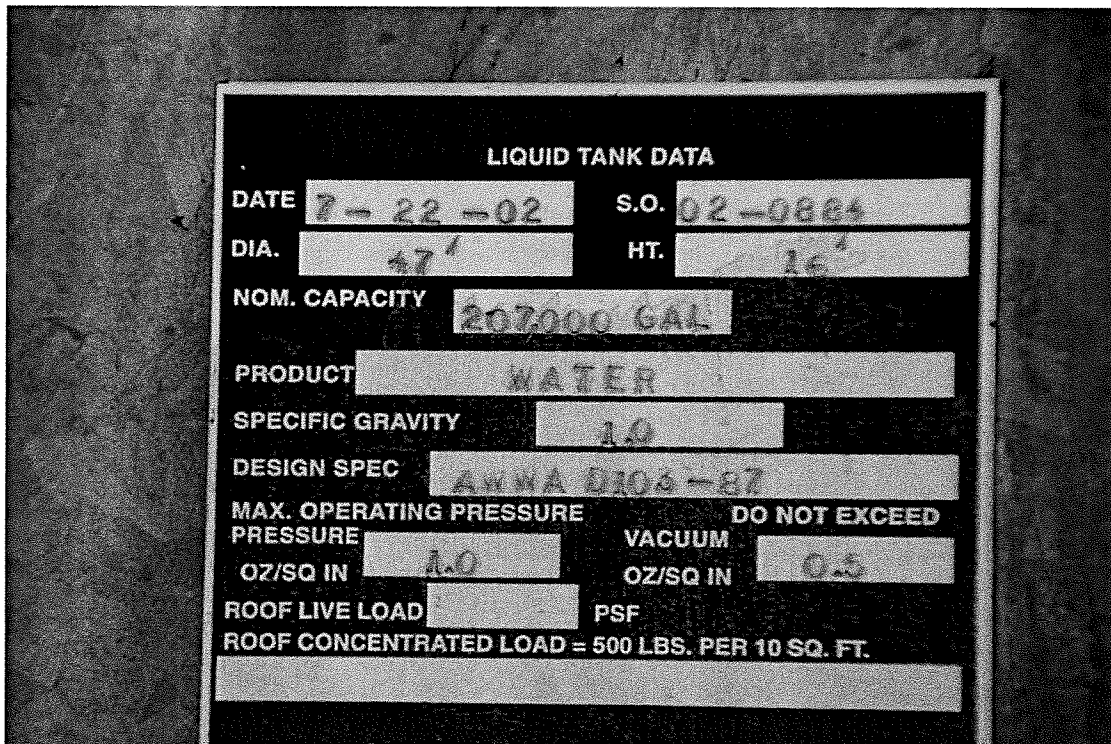
pk22

Clearwell bolted tank



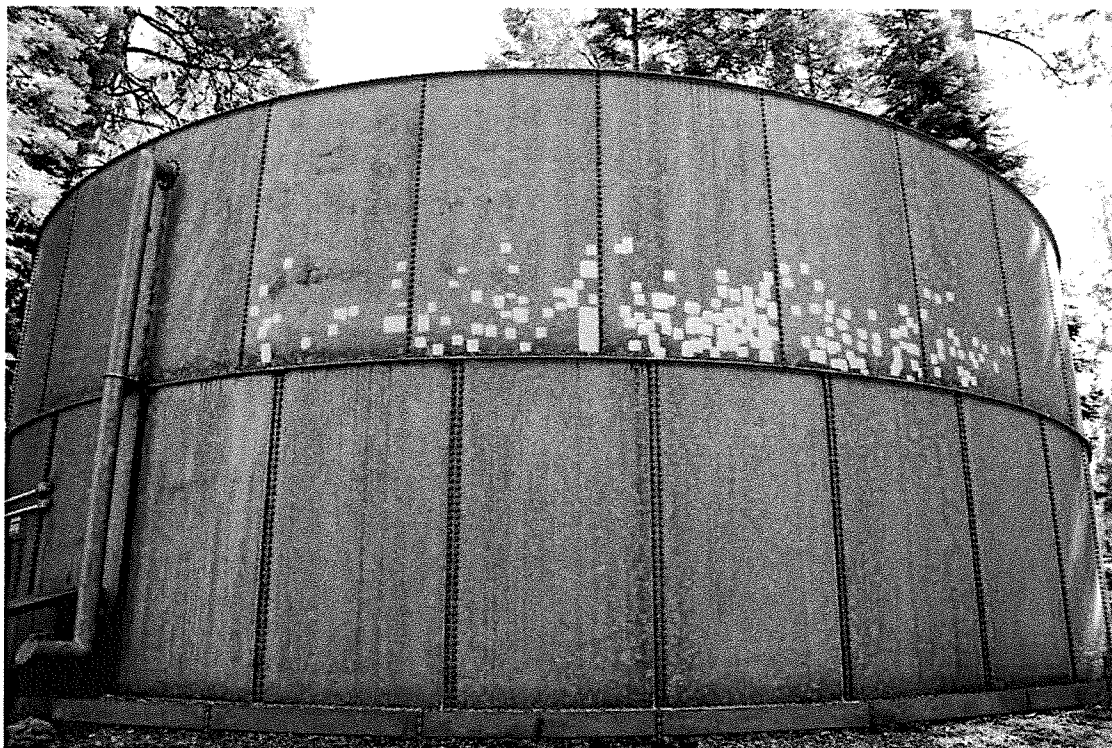
pk23

Clearwell Tank nameplates

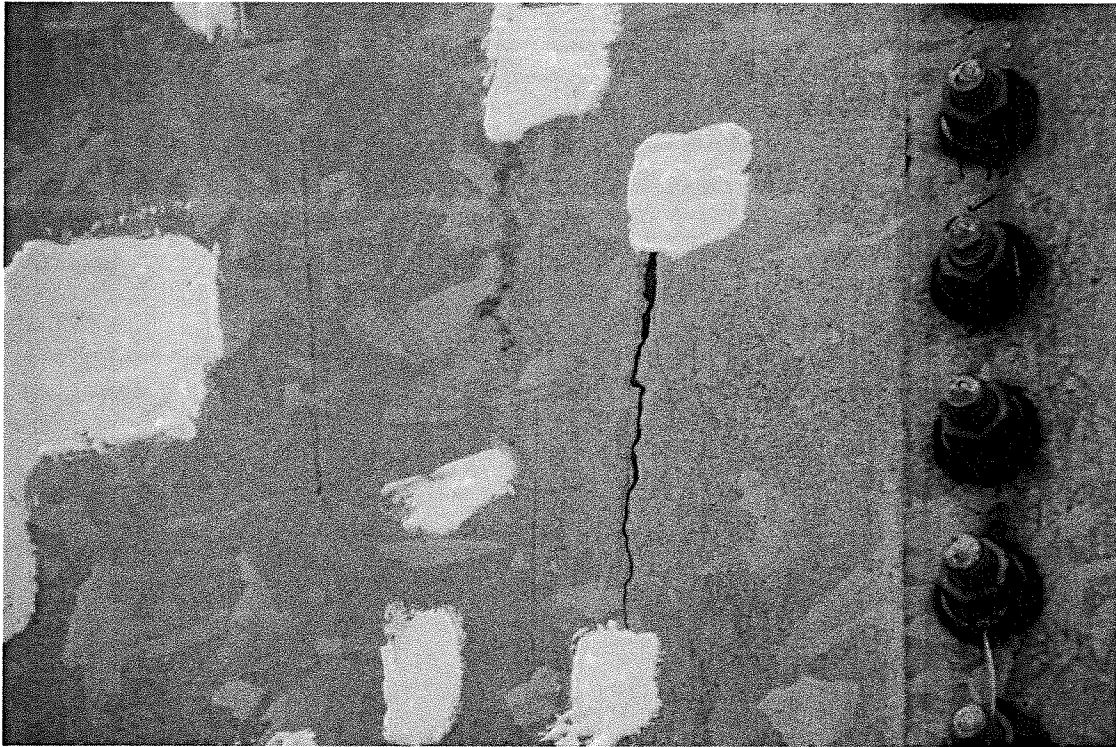


pk24

Patched leak areas of Clearwell Tank

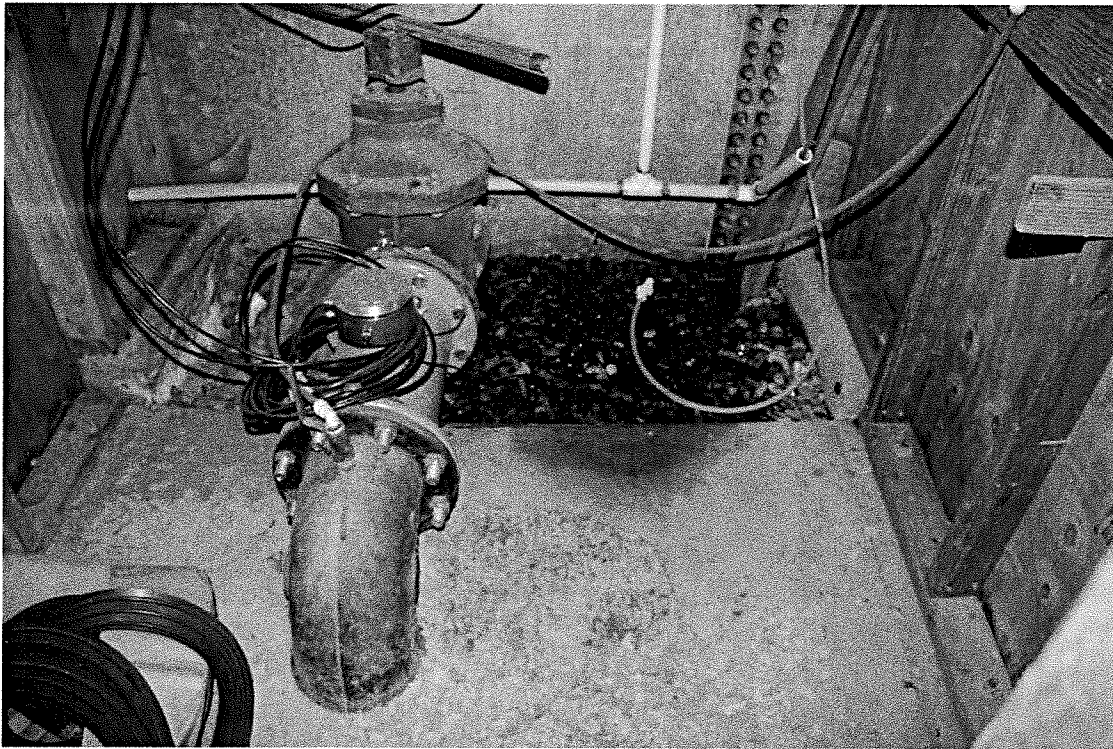


Corrosion leak in tank wall



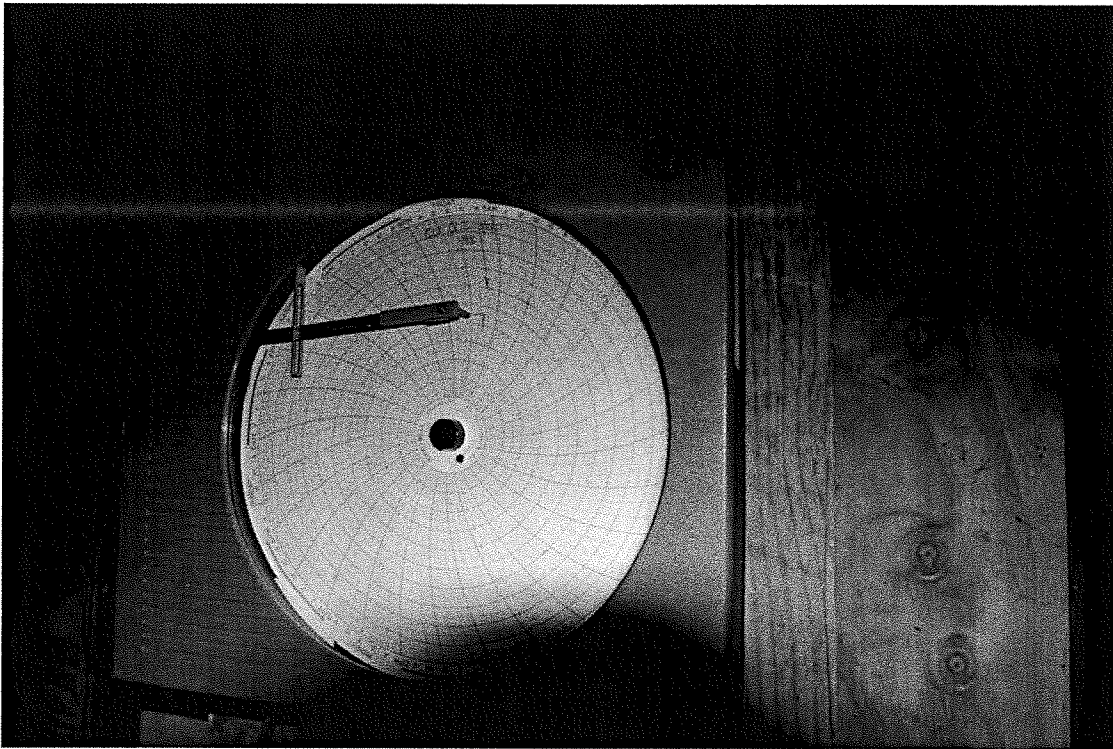
pkzo

Tank outlet valve and instrument cables



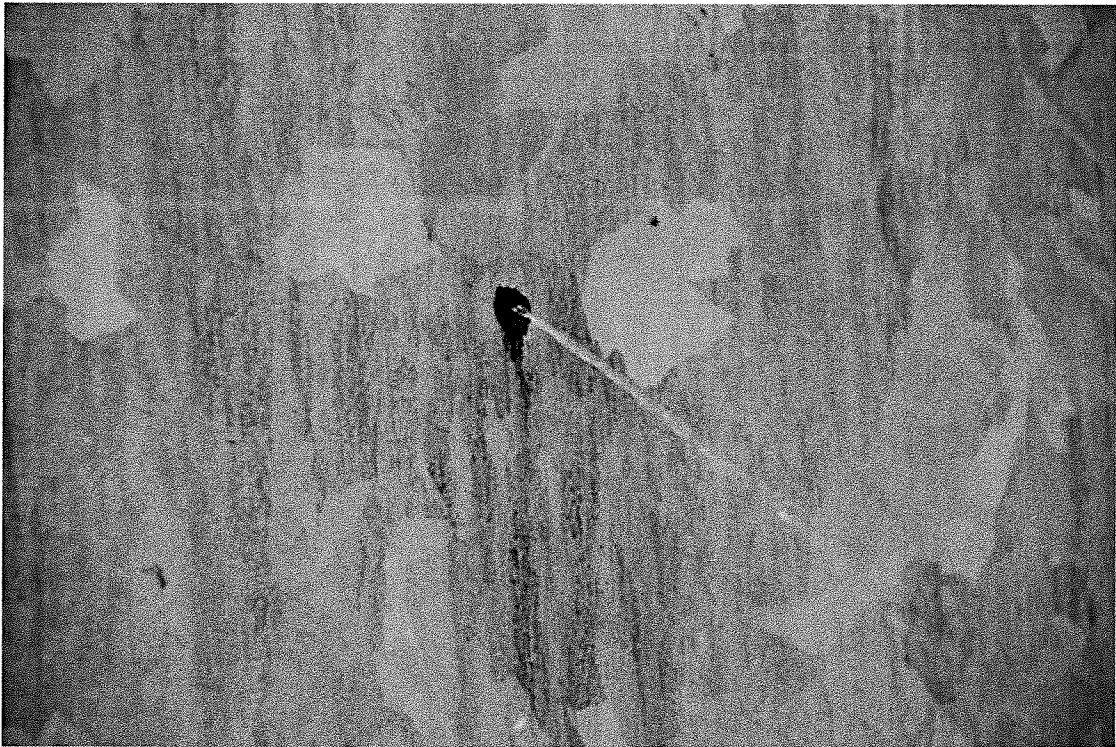
PK27

Tank instruments



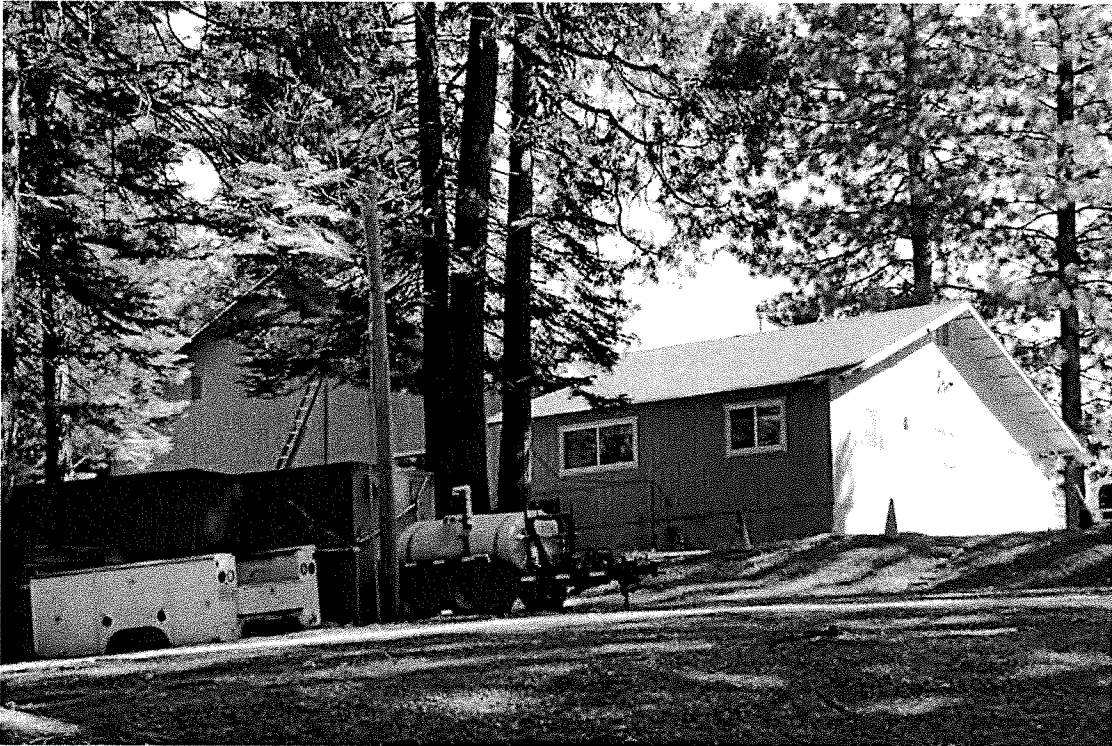
pk28

Tank corrosion leak



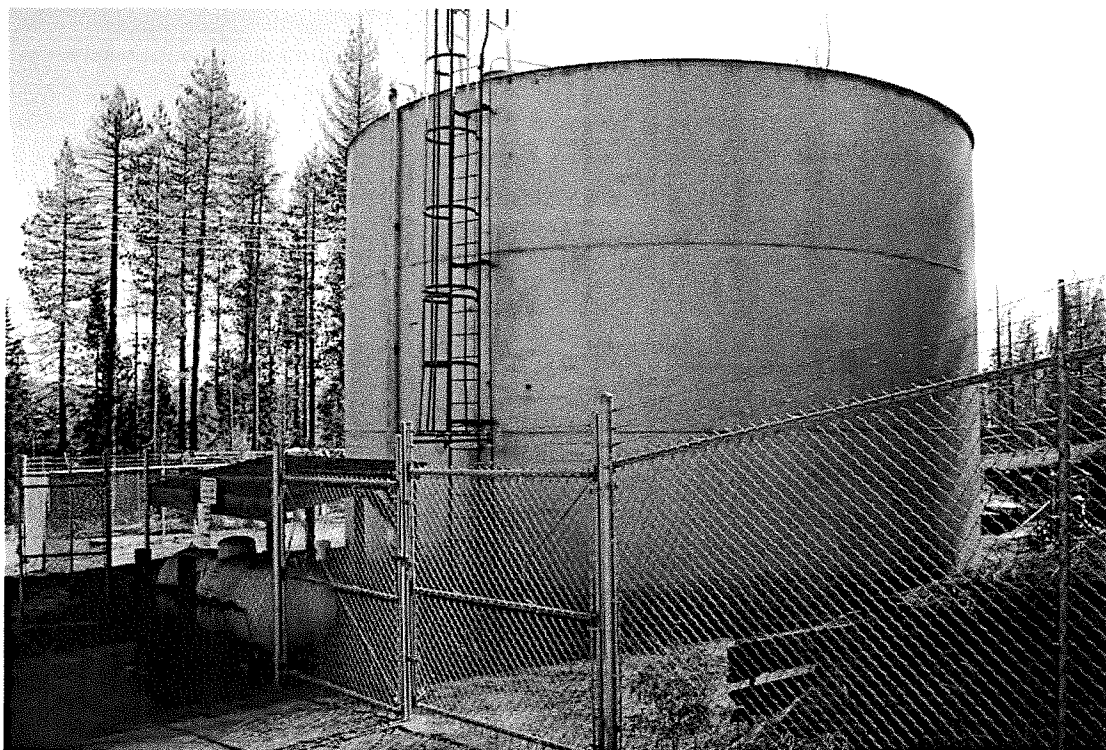


Unburned vegetation and buildings around Clearwell Tank



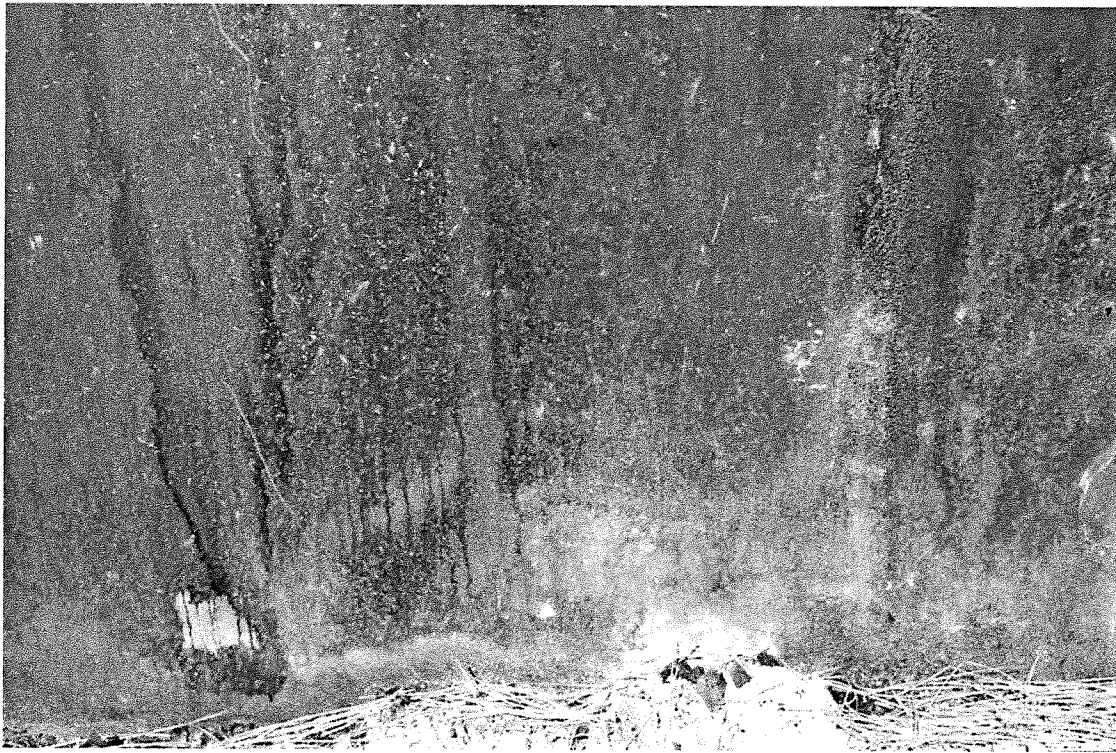
PK30

Tyler welded tank



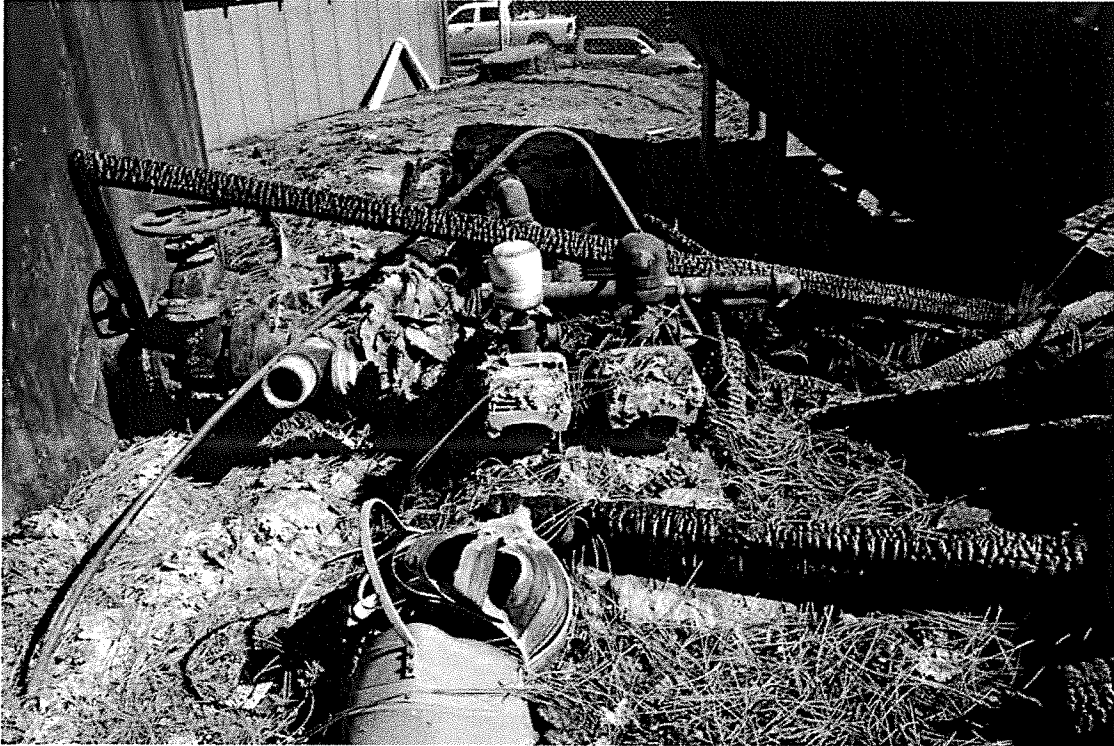
pk31

Damaged tank wall



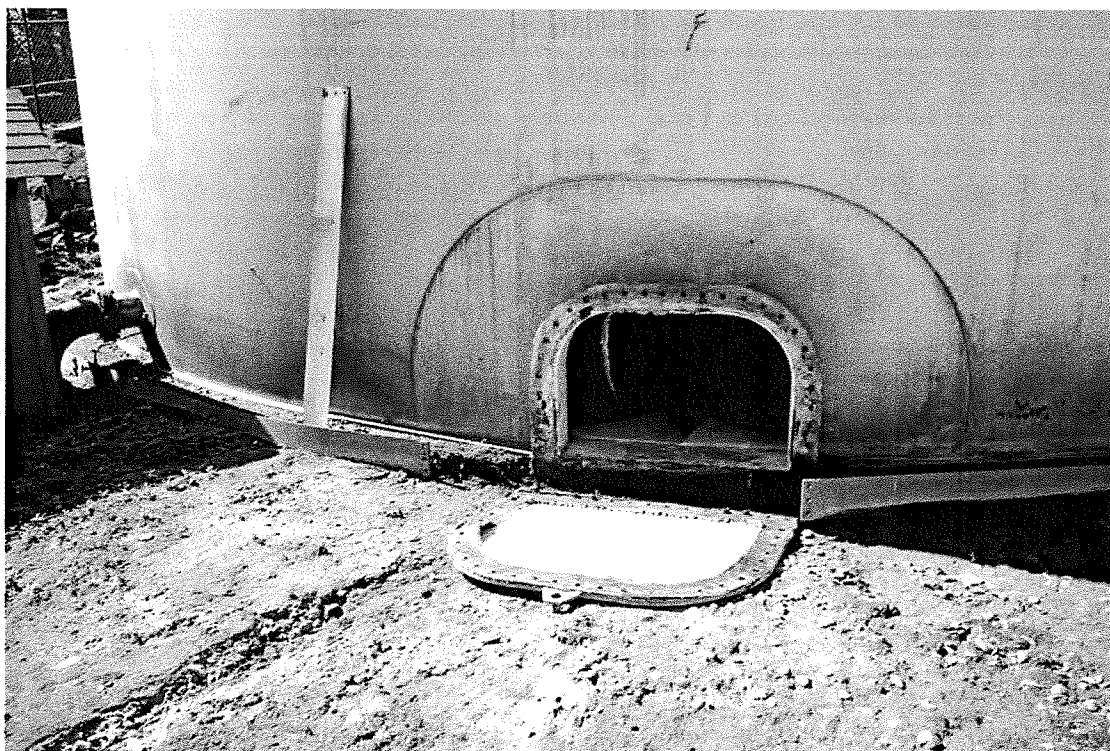
pk32

Destroyed equipment at tank outlet



PK33

Tank access manway



pk34

Tank interior wall showing discoloration



pk35

Damaged pressure vessel



PK36

Pressure vessel nameplate



pk37



Winding Way bolted tank



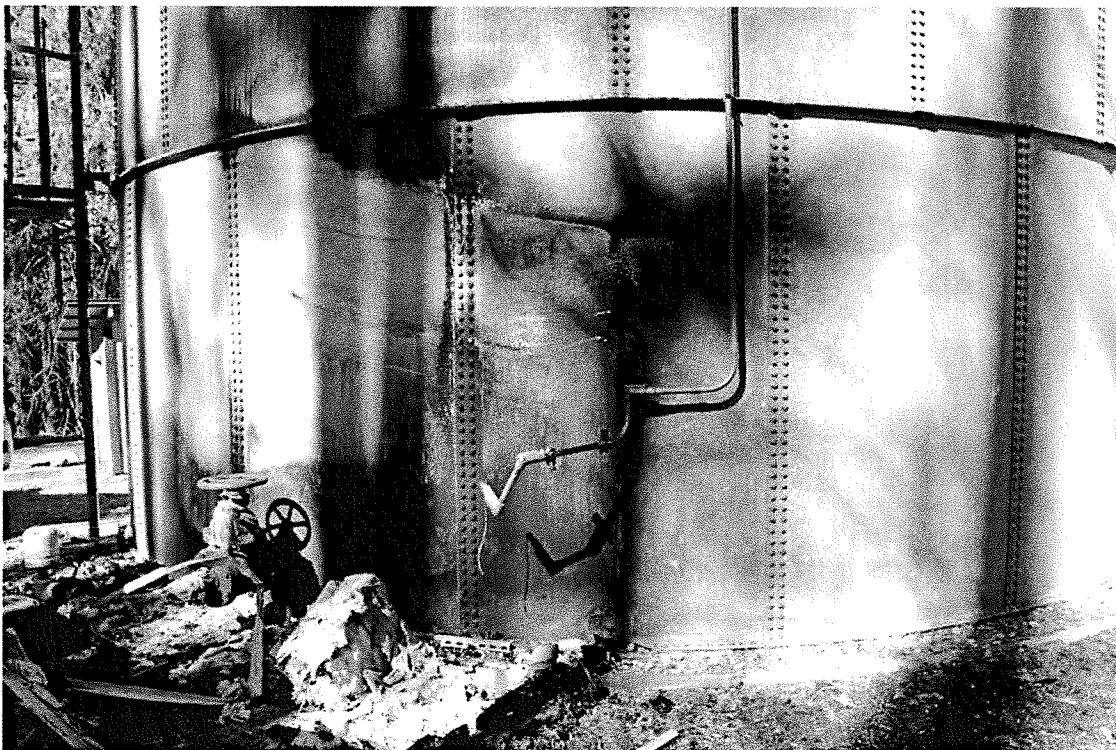
pk38

Damaged tank wall



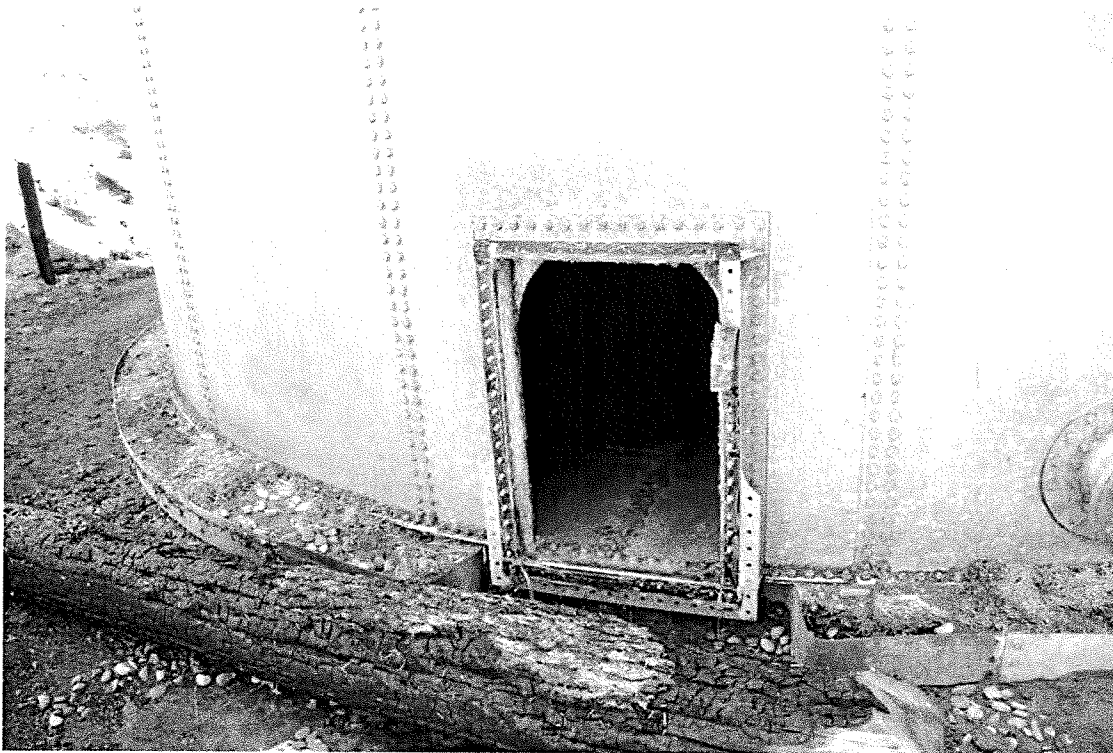
pk39

Destroyed equipment at tank outlet



PK40

Tank access manway



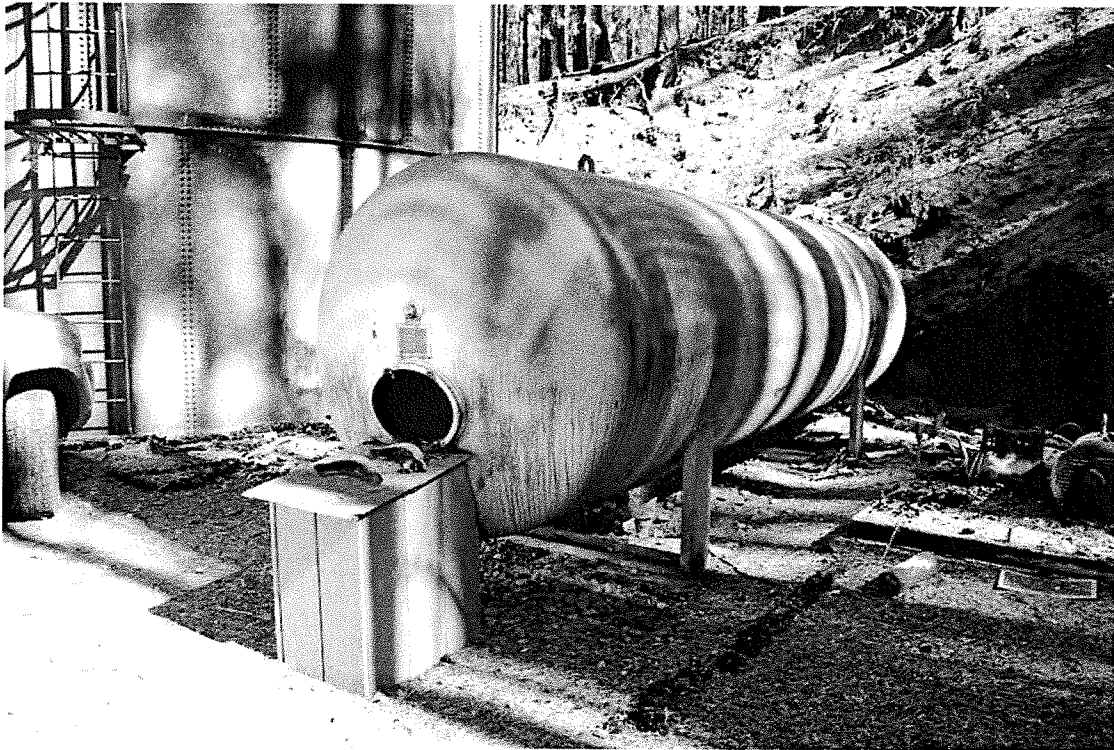
pk41

Tank interior wall showing discoloration



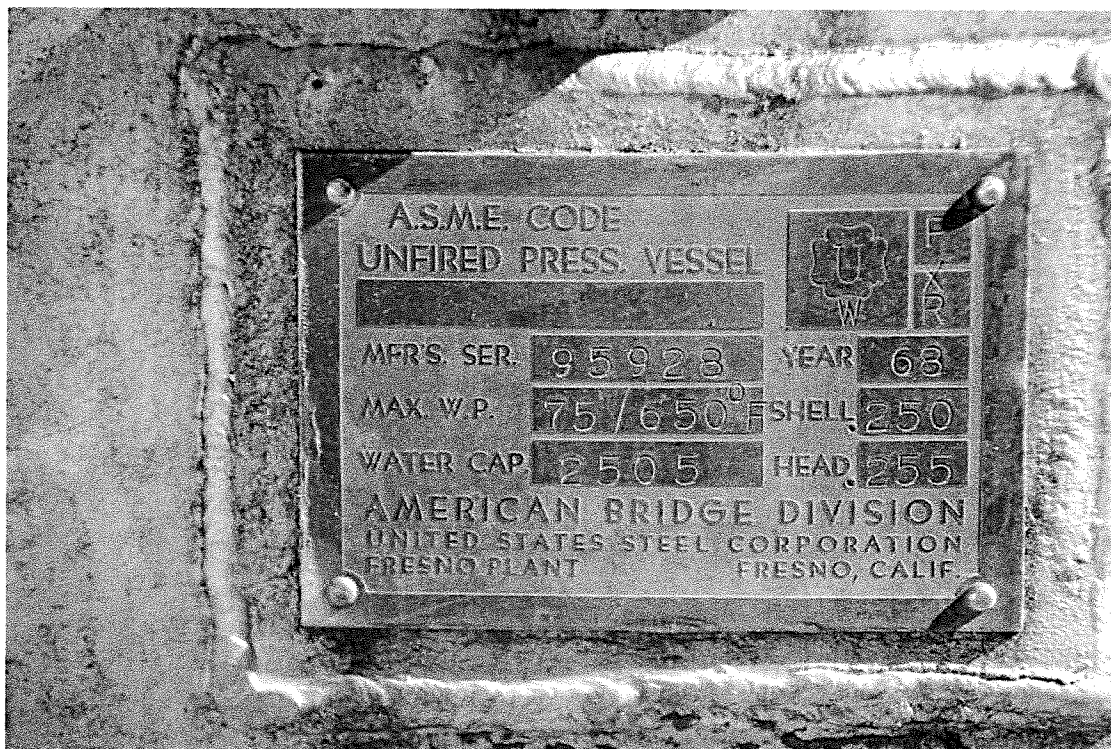
PK42

Damaged pressure vessel



PK43

Pressure vessel nameplate



PK44

**Grizzly Flats Community Services District**  
**Profit & Loss - O&M**  
 November 2021

**Income**

**40000 - O & M Income**

40100 · Water Charges - Basic Rate	11,497.08
40110 · Water Charges - Volumetric R	0.00
40200 · Water User Penalties	75.00
<b>Total 40000 · O &amp; M Income</b>	<b>11,572.08</b>

*Not a full billing cycle. See System report for breakdown of # of customers billed/# of days potable water was*  
  
*Fees charged for NSF or returned checks (3)*

**Expense**

**50000 - Personnel Costs**

**51000 - Salaries Expense**

51100 · Field Staff	4,853.85
51200 · Admin Staff	9,710.40
51600 · Holiday Pay	697.28
<b>Total 51000 · Salaries Expense</b>	<b>15,261.53</b>

**52000 - Payroll Expense**

52100 · Payroll Tax	1,066.87
52300 · Workers' Comp	421.95
<b>Total 52000 · Payroll Expense</b>	<b>1,488.82</b>

**53000 - Benefits Expense**

53200 · HRA Medical	2,623.05
<b>Total 53000 · Benefits Expense</b>	<b>2,623.05</b>

**54000 - Contract Operations**

	4,846.00
<b>Total 50000 · Personnel Costs</b>	<b>24,219.40</b>

*O&M services in October*

**60000 - Operations & Utilities Exp**

60200 · Communication	390.72
<b>Total 60000 · Operations &amp; Utilities Exp</b>	<b>390.72</b>

**61000 - Water Treatment**

61100 · Chemicals	279.58
<b>Total 61000 · Water Treatment</b>	<b>279.58</b>

**62000 - Maintenance Exp**

62600 · Parts & Equip.	8.03
62800 · Service Contracts	4.94
<b>Total 62000 · Maintenance Exp</b>	<b>12.97</b>



**Grizzly Flats Community Services District**  
**Profit & Loss - O&M**  
November 2021

**63000 - Vehicle Exp.**

63500 - Fuel Purchases 870.86

**Total 63000 - Vehicle Exp.** 870.86

**65000 - Admin Exp.**

65150 - Bank Fees & Supplies 298.75

65400 - Office Supplies 58.42 *printer ink*

**Total 65000 - Admin Exp.** 357.17

**66000 - Professional Services**

66400 - Liability Insurance 1,432.62

66900 - Other 415.00 *Add'l drought reporting  
required for water rights*

**Total 66000 - Professional Services** 1,847.62

**Total Expense** 27,978.32

**Net Income** -16,406.24

PK46

**Grizzly Flats Community Services District**  
**Check Detail**  
November 2021

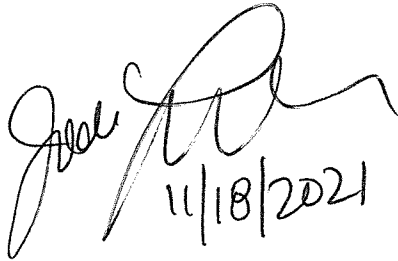
**\*Last Check: #4425 - K. Gustafson**

Type	Num	Date	Name	Account	Paid Amount
Check	4426	11/18/2021	BSK Associates	10100 · WF-O&M Checking	
Bill	SE03938	10/21/2021	EXT - Asbestos	14800 · Caldor Fire Recovery	-750.00
Bill	SE03938	10/21/2021	VOCs	14800 · Caldor Fire Recovery	-212.50
Bill	SE04010	10/26/2021	Coliform Presence/Absence	14800 · Caldor Fire Recovery	-25.00
Bill	SE04027	10/26/2021	EXT - Asbestos	14800 · Caldor Fire Recovery	-750.00
Bill	SE04027	10/26/2021	VOCs	14800 · Caldor Fire Recovery	-425.00
Bill	SE04136	11/03/2021	Coliform Presence/Absence	14800 · Caldor Fire Recovery	-75.00
Bill	SE04145	11/04/2021	EXT - Asbestos	14800 · Caldor Fire Recovery	-750.00
Bill	SE04145	11/04/2021	VOCs	14800 · Caldor Fire Recovery	-318.75
Bill	SE04289	11/17/2021	EXT - Asbestos	14800 · Caldor Fire Recovery	-2,000.00
Bill	SE04289	11/17/2021	VOCs	14800 · Caldor Fire Recovery	-106.25
Bill	SE04288	11/17/2021	EXT - Asbestos	14800 · Caldor Fire Recovery	-1,500.00
<b>TOTAL</b>					<b>-6,912.50</b>
<b>Check</b>	<b>4429</b>	<b>11/18/2021</b>	<b>Verizon Wireless</b>	<b>10100 · WF-O&amp;M Checking</b>	
Bill	Oct-21	10/15/2021	VOID CHECK	60200 · Communication	-119.38
Bill	Nov-21	11/18/2021	bills paid by credit card	60200 · Communication	-119.38
<b>TOTAL</b>					<b>-238.76</b>
<b>Check</b>	<b>4430</b>	<b>11/18/2021</b>	<b>US Bank Corporate Payments</b>	<b>10100 · WF-O&amp;M Checking</b>	
Bill	11/15/2021	10/15/2021	Walmart - duck tape x 12	14800 · Caldor Fire Recovery	-48.21
			Verizon Wireless - bill paid by credit crd	60200 · Communication	-114.42
			Office Depot - safe and printer ink	62500 · Office Equip.	-93.07
			Asurion - insurance/replace cell phone lc	60200 · Communication	-19.00
			Auto Zone - oil for generator	62600 · Parts & Equip.	-32.16
			Home Depot - reflective meter markers	14800 · Caldor Fire Recovery	-279.22
			Microsoft - annual subscription for Micro	65550 · Software	-99.99
			Walmart - whiteout tape	65400 · Office Supplies	-7.44
<b>TOTAL</b>					<b>-693.51</b>
<b>Check</b>	<b>4431</b>	<b>11/18/2021</b>	<b>A T &amp; T</b>	<b>10100 · WF-O&amp;M Checking</b>	
Bill	11/4/21 #939-1	11/04/2021		60200 · Communication	-106.01
Bill	11/4/21 #711-1	11/04/2021		60200 · Communication	-55.97
Bill	11/4/21 #867-4	11/04/2021		60200 · Communication	-55.97
<b>TOTAL</b>					<b>-217.95</b>
<b>Check</b>	<b>4432</b>	<b>11/18/2021</b>	<b>Jefferson Resource Company</b>	<b>10100 · WF-O&amp;M Checking</b>	
Bill	7140	11/16/2021	Certified Forrester - marked hazard trees to be removed at Big Canyon	14800 · Caldor Fire Recovery	-1,061.63
<b>TOTAL</b>					<b>-1,061.63</b>
<b>Check</b>	<b>4433</b>	<b>11/18/2021</b>	<b>Oneto Tree Service</b>	<b>10100 · WF-O&amp;M Checking</b>	
Bill	087634	11/18/2021	Big Canyon - hazard tree removal (260 trees) and cut in temporary road	14800 · Caldor Fire Recovery	-33,600.00
<b>TOTAL</b>					<b>-33,600.00</b>
<b>Check</b>	<b>4434</b>	<b>11/18/2021</b>	<b>49R Propane</b>	<b>10100 · WF-O&amp;M Checking</b>	
Bill	65901	10/06/2021	Propane fill - lower tank	14800 · Caldor Fire Recovery	-198.94
<b>TOTAL</b>					<b>-198.94</b>

*PK47*

Grizzly Flats Community Services District  
Check Detail  
November 2021

Type	Num	Date	Name	Account	Paid Amount
Check	4435	11/18/2021	C & H Motor Parts (All-Pro)	10100 · WF-O&M Checking	
Bill	1-722853	10/18/2021	belt for Ranger repair (Mel)	63200 · Parts & Repairs	-43.81
TOTAL					-43.81
Check	4436	11/18/2021	PACE Supply Corp.	10100 · WF-O&M Checking	
Bill	067052359-2	10/12/2021	repair parts	14800 · Caldor Fire Recovery	-547.28
TOTAL					-547.28
Check	4437	11/18/2021	Churchwell White	10100 · WF-O&M Checking	
Bill	43567	10/18/2021	Emergency Declaration resolution and related items to the Caldor Fire	14800 · Caldor Fire Recovery	-3,021.00
TOTAL					-3,021.00
Check	4438	11/18/2021	Darlene Serpa Accounting Support	10100 · WF-O&M Checking	
Bill	10/26/2021	10/26/2021	3 visits in October, to catch up bookkeeping	14800 · Caldor Fire Recovery	-990.00
TOTAL					-990.00
Check	4439	11/18/2021	Kim Gustafson.	10100 · WF-O&M Checking	
Bill	11/18/2021	11/18/2021	HRA - Nov receipts	22200 · Accrued HRA Medical	-401.07
TOTAL					-401.07
Check	4440	11/18/2021	Andrew Vicars.	10100 · WF-O&M Checking	
Bill	Nov-21	11/18/2021	HRA - Nov receipts	22200 · Accrued HRA Medical	-339.11
TOTAL					-339.11

  
11/18/2021

**Grizzly Flats Community Services District**

**Profit & Loss - O&M**

July through November 2021

*- Fiscal Year - to - date*

**Income**

**40000 · O & M Income**

40100 · Water Charges - Basic Rate	97,622.78
40110 · Water Charges - Volumetric Rat	6,111.08
40200 · Water User Penalties	1,588.62
40300 · Miscellaneous Revenue	75.29
40400 · Pooled Interest	<u>376.82</u>
<b>Total 40000 · O &amp; M Income</b>	<b>105,774.59</b>

*Amount billed to customers  
July - Nov.*

**Expense**

**50000 · Personnel Costs**

**51000 · Salaries Expense**

51100 · Field Staff	29,804.59
51200 · Admin Staff	55,057.23
51600 · Holiday Pay	<u>2,723.12</u>

**Total 51000 · Salaries Expense** 87,584.94

**52000 · Payroll Expense**

52100 · Payroll Tax	6,694.22
52300 · Workers' Comp	<u>2,109.75</u>

**Total 52000 · Payroll Expense** 8,803.97

**53000 · Benefits Expense**

53100 · Deferred Comp	731.84
53200 · HRA Medical	3,783.69
53300 · Life Insurance	<u>147.90</u>

**Total 53000 · Benefits Expense** 4,663.43

**54000 · Contract Operations** 32,117.00

*July - October billing*

**Total 50000 · Personnel Costs** **133,169.34**

**60000 · Operations & Utilities Exp**

60100 · Alarm Service	525.80
60200 · Communication	1,481.94
60600 · PG&E	1,484.23
60700 · Propane	285.96
60800 · Trash Disposal	<u>259.62</u>

**Total 60000 · Operations & Utilities Exp** 4,037.55

**61000 · Water Treatment**

61100 · Chemicals	717.16
61200 · Equipment & Supplies	661.21
61300 · Testing & Lab Reports	<u>1,095.00</u>

**Total 61000 · Water Treatment** 2,473.37

*PK49*

**Grizzly Flats Community Services District**

**Profit & Loss - O&M**

July through November 2021

**62000 · Maintenance Exp**

62100 · Building	483.84
62300 · Distribution System	443.30
62410 · Grizzly Pond Expenses	20.36
62450 · Eagle Ditch	1,412.08
62500 · Office Equip.	138.06
62600 · Parts & Equip.	294.68
62700 · Road Repairs	1,884.81
62800 · Service Contracts	413.65
62900 · Treatment Plant I & II	519.25

**Total 62000 · Maintenance Exp** 5,610.03

**63000 · Vehicle Exp.**

63200 · Parts & Repairs	118.43
63500 · Fuel Purchases	2,458.59

*3 fills (Aug, Sept & Nov)*

**Total 63000 · Vehicle Exp.** 2,577.02

**64000 · Employee Exp.**

64200 · Education & Certifications	145.00
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**Total 64000 · Employee Exp.** 145.00

**65000 · Admin Exp.**

65100 · Agency Admin. Fee	866.51
65150 · Bank Fees & Supplies	1,201.91
65250 · Janitorial & Supplies	165.38
65300 · Meeting Expenses	105.00
65350 · Membership & Dues	1,447.00
65400 · Office Supplies	640.25
65450 · Postage	770.00
65550 · Software	1,399.99

*annual fee for billing software*

**Total 65000 · Admin Exp.** 6,596.04

**66000 · Professional Services**

66400 · Liability Insurance	7,163.10
66900 · Other	415.00

**Total 66000 · Professional Services** 7,578.10

**Total Expense** 162,186.45

**Net Income** -56,411.86

*PK50*

Grizzly Flats Community Services District

Profit & Loss - CIP - Fiscal Year - to - date  
July through November 2021

Income

45000 - Capital Income

45100 - Standby Charges	696.00	<i>Includes November County Reports</i>
45200 - Penalties On Standby Fees	88.56	
45600 - Pooled Interest	761.13	<i>LAIF Qtrly interest</i>

**Total 45000 - Capital Income** 1,545.69

Expense

70000 - Capital Exp.

70300 - Interest On Long Term Det	12,792.50	<i>USDA Loan paymement made on 10/1/2021</i>
70800 - Depreciation	37,483.10	

**Total 70000 - Capital Exp.** 50,275.60

**Net Income** -48,729.91

PK51

**Grizzly Flats Community Services District**

**Balance Sheet**

As of November 30, 2021

**ASSETS**

**Current Assets**

**Checking/Savings**

**10000 · Cash In Banks**

10100 · WF-O&M Checking 9,037.85

10200 · WF- Payroll Checking 1,033.24

10400 · WF- USDA Loan Reserve 12,688.41

**Total 10000 · Cash In Banks** 22,759.50

**11000 · LAIF Investments**

**11100 · O&M Funds**

11110 · O & M Reserve Acct 80,000.00

11120 · Asset Management 78,999.42

11130 · Emergency Reserve 53,062.46

**Total 11100 · O&M Funds** 212,061.88

**11800 · CIP Funds**

11210 · CIP Dedicated Reserve 97,875.31

11220 · CIP Restricted Reserve 250,000.00

11240 · Hydrant Repair and Replac 62,518.76

**Total 11800 · CIP Funds** 410,394.07

**Total 11000 · LAIF Investments** 622,455.95

**12000 · Cash in County Treasury**

12200 · CIP Funds 3,222.68

**Total 12000 · Cash in County Treasury** 3,222.68

**13000 · Petty Cash Fund**

100.00

**Total Checking/Savings** 648,538.13

**Other Current Assets**

14800 · Caldor Fire Recovery 199,543.56 see detail sheet for all CF Receivables

14900 · A/R- Water User Fees 31,762.72 Amt owed to GFCSD, includes Nov billing

**15000 · Prepaid Expenses**

15100 · Insurance 10,028.35

15200 · Worker's Comp 2,953.68

**Total 15000 · Prepaid Expenses** 12,982.03

**Total Other Current Assets** 244,288.31

**Total Current Assets** 892,826.44

**Fixed Assets**

**16000 · Capital Assets**

16100 · Land 237,405.00

16200 · Water Plant 3,763,055.91

*PK52*

**Grizzly Flats Community Services District**

**Balance Sheet**

As of November 30, 2021

16300 · Vehicles	68,275.01	
16400 · Equipment	327,315.21	
16900 · Accumulated Depreciation	<u>-1,964,956.54</u>	
<b>Total 16000 · Capital Assets</b>	<b>2,431,094.59</b>	
17000 · Work In Progress		
17700 · Water Master Plan (H2Ou)	<u>29,135.00</u>	
<b>Total 17000 · Work In Progress</b>	<b>29,135.00</b>	
<b>Total Fixed Assets</b>	<u><b>2,460,229.59</b></u>	
<b>TOTAL ASSETS</b>	<u><u><b>3,353,056.03</b></u></u>	
<b>LIABILITIES &amp; EQUITY</b>		
<b>Liabilities</b>		
<b>Current Liabilities</b>		
<b>Accounts Payable</b>		
20000 · Accounts Payable	<u>37,638.07</u>	<i>bills entered in QB, waiting to be processed</i>
<b>Total Accounts Payable</b>	37,638.07	
<b>Other Current Liabilities</b>		
22000 · Personnel Payables		
22100 · Federal Payroll Taxes	1,639.88	
22110 · State Payroll Taxes	263.24	
22200 · Accrued HRA Medical	47,892.15	
22300 · Accrued Vacation	14,992.79	
22400 · Deferred Comp Plan	867.48	
22600 · 457 Loan Pymt	<u>424.48</u>	
<b>Total 22000 · Personnel Payables</b>	<u>66,080.02</u>	
<b>Total Other Current Liabilities</b>	<u>66,080.02</u>	
<b>Total Current Liabilities</b>	103,718.09	
<b>Long Term Liabilities</b>		
20200 · USDA Loan	<u>803,000.00</u>	
<b>Total Long Term Liabilities</b>	<u>803,000.00</u>	
<b>Total Liabilities</b>	906,718.09	
<b>Equity</b>		
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 Management	80,548.45	
30400 · Reserves - USDA Loan Reserve	42,007.89	
Net Income	<u>-107,154.49</u>	
<b>Total Equity</b>	<u>2,446,337.94</u>	
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<u><u><b>3,353,056.03</b></u></u>	



Grizzly Flats Community Services District

**Caldor Fire Recovery**

As of November 30, 2021

	Date	Name	Memo	Amount
✓		Receipts submitted to FEMA		
		<b>BOLD</b> - new expenses added since last report in October		
	<b>14800 - Caldor Fire Recovery</b>			
	<b>Equipment &amp; Repairs</b>			
✓	08/24/2021	RACO Manufacturing & Engineering Co.	CF - Cellulium,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, galvanized 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.	pump	1,574.86
	11/22/2021	PACE Supply Corp.	repair parts	418.49
	11/22/2021	PACE Supply Corp.	repair parts	1,942.77
				<u>41,196.23</u>
	<b>Engineering/Water Operations</b>			
✓	10/12/2021	H2O Urban Solutions, Inc.	Treatment Restoration	1,663.00
✓	10/12/2021	H2O Urban Solutions, Inc.	Distribution Restoration	23,756.50
✓	10/12/2021	H2O Urban Solutions, Inc.	Safety Inspections	18,116.50
✓	10/12/2021	H2O Urban Solutions, Inc.	Main Leak Repairs	78.00
✓	10/12/2021	H2O Urban Solutions, Inc.	Service Leak Repairs	26.00
✓	10/12/2021	H2O Urban Solutions, Inc.	Diversion Safety Inspections	1,325.00
✓	10/12/2021	H2O Urban Solutions, Inc.	Diversion Repairs	360.00
✓	10/12/2021	H2O Urban Solutions, Inc.	Water Sampling	184.00
✓	10/12/2021	H2O Urban Solutions, Inc.	Funding Support	1,480.00
✓	10/12/2021	H2O Urban Solutions, Inc.	Regulatory Support	1,826.25
✓	10/12/2021	H2O Urban Solutions, Inc.	Temporary Water Support	640.00
✓	10/12/2021	H2O Urban Solutions, Inc.	Subconsultants Support	19,147.50
✓	10/13/2021	H2O Urban Solutions, Inc.	Emergency response - caldor fire - treatment restoration, distribuon re	27,442.50
				<u>96,045.25</u>

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Grizzly Flats Community Services District  
**Caldor Fire Recovery**  
 As of November 30, 2021

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	Hydrevolution, LLC.	Mobilization for leak detection survey	1,981.38
✓ 10/08/2021	Windmiller Consulting	CF - Archaeological Support	928.69
✓ 10/29/2021	Hydrevolution, 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
			<u>45,157.95</u>
<b>Water Quality Testing</b>			
✓ 10/01/2021	BSK Associates	Water Test - S-Coliform	100.00
✓ 10/01/2021	BSK Associates	CF - EPA - Regulated Compounds	340.00
✓ 10/11/2021	BSK Associates	EPA - Regulated Compounds	1,020.00
✓ 10/12/2021	BSK Associates	EPA - Regulated Compounds	510.00
✓ 10/12/2021	BSK Associates	Water Test - S-Coliform	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	EXT-Asbestos, Drinking Water by EPA	750.00
✓ 10/21/2021	BSK Associates	Regulated Compounds	212.50
✓ 10/26/2021	BSK Associates	Coliform Presence/Absence	25.00
✓ 10/26/2021	BSK Associates	EXT-Asbestos, Drinking Water by EPA	750.00
✓ 10/26/2021	BSK Associates	Regulated Compounds	425.00
✓ 11/03/2021	BSK Associates	Coliform Presence/Absence	75.00
✓ 11/04/2021	BSK Associates	EXT-Asbestos, Drinking Water by EPA	750.00
✓ 11/04/2021	BSK Associates	Regulated Compounds	318.75
✓ 11/17/2021	BSK Associates	EXT-Asbestos, Drinking Water by EPA	2,000.00
✓ 11/17/2021	BSK Associates	Regulated Compounds	106.25
✓ 11/17/2021	BSK Associates	EXT - Asbestos, Drinking Water by EPA	1,500.00
			<u>10,715.00</u>

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Grizzly Flats Community Services District  
**Caldor Fire Recovery**  
 As of November 30, 2021

Date	Name	Memo	Amount
<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
✓ 10/06/2021	Dial Long Distance, Inc	long distance bill due to forwarding main office line to a cell phone so w	142.87
✓ 09/28/2021	Jodi Lauther.	CF - high visability 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 visability 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 lables for printing DDW warning and sticking or	95.22
10/06/2021	49R Propane	tank fill at generator tank	198.94
✓ 10/18/2021	Churchwell White	Legal Fees	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	279.22
11/15/2021	US Bank Corporate	Office Max - print August billing and newsletter regarding Caldor	388.62
<b>Total 14800 - Caldor Fire Recovery</b>			<b>6,429.13</b>
			<b>199,543.56</b>

pk56

**Grizzly Flats Community Services District**  
**Statement of Cash Flows**  
July through November 2021

**OPERATING ACTIVITIES**

**Net Income** -107,154.49

**Adjustments to reconcile Net Income**

**to net cash provided by operations:**

14800 · Caldor Fire Recovery	-199,543.56
14900 · A/R- Water User Fees	21,518.60
15100 · Insurance	7,163.10
15200 · Worker's Comp	2,109.75
20000 · Accounts Payable	-21,052.44
22100 · Federal Payroll Taxes	1,639.88
22110 · State Payroll Taxes	263.24
22200 · Accrued HRA Medical	-5,241.83
22300 · Accrued Vacation	78.65
22400 · Deferred Comp Plan	867.48
22600 · 457 Loan Pymt	424.48

**Net cash provided by Operating Activities** -298,927.14

**INVESTING ACTIVITIES**

**16900 · Accumulated Depreciation** 37,483.10

**Net cash provided by Investing Activities** 37,483.10

**FINANCING ACTIVITIES**

**20200 · USDA Loan** -16,500.00

**Net cash provided by Financing Activities** -16,500.00

**Net cash increase for period** -277,944.04

**Cash at beginning of period** 926,482.17

**Cash at end of period** 648,538.13

**INVOICE**

**BILL TO:**  
 Grizzly Flats CSD  
 4765 Sciaroni Road  
 P.O. Box 250  
 Grizzly Flats, CA 95636

**BILLING DATE:** October 31, 2021  
**INVOICE NO.:** 4200.005.03  
**Project Manager:** Jodi Lauther

**Project: Caldor Fire Water Ops-Engr Support  
 Services through October 31, 2021**

Task:	Description		Hours	Rate	Subtotal	Total This Invoice
1	Treatment Restoration					303.75
	Principal Engineer	Scott Myers	0.00	\$ 160.00	\$ -	
	Operations Manager	Anthony Ouellette	0.75	\$ 145.00	\$ 108.75	
	Water Operator II	Ethan Markes	1.50	\$ 52.00	\$ 78.00	
	Water Operator II	Thomas Figuers	0.00	\$ 52.00	\$ -	
	Overtime	Water Operator II	Ethan Markes	1.50	\$ 78.00	\$ 117.00
	Overtime	Water Operator II	Thomas Figuers	0.00	\$ 78.00	\$ -
			3.75		\$ 303.75	
2	Distribution Restoration					7,688.00
	Principal Engineer	Scott Myers	17.00	\$ 160.00	\$ 2,720.00	
	Operations Manager	Anthony Ouellette	14.00	\$ 145.00	\$ 2,030.00	
	Water Operator II	Ethan Markes	13.00	\$ 52.00	\$ 676.00	
	Overtime	Water Operator II	Ethan Markes	0.00	\$ 78.00	\$ -
	Overtime	Water Operator II	Thomas Figuers	43.50	\$ 52.00	\$ 2,262.00
	Overtime	Water Operator II	Thomas Figuers	0.00	\$ 78.00	\$ -
			87.50		\$ 7,688.00	
3	Safety Inspections					2,727.00
	Principal Engineer	Scott Myers	5.75	\$ 160.00	\$ 920.00	
	Operations Manager	Anthony Ouellette	0.00	\$ 145.00	\$ -	
	Water Operator II	Ethan Markes	5.00	\$ 52.00	\$ 260.00	
	Overtime	Water Operator II	Ethan Markes	0.00	\$ 78.00	\$ -
	Overtime	Water Operator II	Thomas Figuers	29.00	\$ 52.00	\$ 1,508.00
	Overtime	Water Operator II	Thomas Figuers	0.50	\$ 78.00	\$ 39.00
			40.25		\$ 2,727.00	
4	Main Leak Repairs					2,423.25
	Principal Engineer	Scott Myers	0.50	\$ 160.00	\$ 80.00	
	Operations Manager	Anthony Ouellette	3.25	\$ 145.00	\$ 471.25	
	Water Operator II	Ethan Markes	22.00	\$ 52.00	\$ 1,144.00	
	Water Operator II	Thomas Figuers	14.00	\$ 52.00	\$ 728.00	
			39.75		\$ 2,423.25	
5	Service Leak Repairs					2,054.00
	Principal Engineer	Scott Myers	0.00	\$ 160.00	\$ -	
	Operations Manager	Anthony Ouellette	0.00	\$ 145.00	\$ -	
	Water Operator II	Ethan Markes	22.50	\$ 52.00	\$ 1,170.00	
	Water Operator II	Thomas Figuers	17.00	\$ 52.00	\$ 884.00	
			39.50		\$ 2,054.00	
6	Hydrant Repairs					-
	Principal Engineer	Scott Myers	0.00	\$ 160.00	\$ -	
	Operations Manager	Anthony Ouellette	0.00	\$ 145.00	\$ -	
	Water Operator II	Ethan Markes	0.00	\$ 52.00	\$ -	
	Water Operator II	Thomas Figuers	0.00	\$ 52.00	\$ -	
			0.00		\$ -	
7	Reservoir Safety Inspections					-
	Principal Engineer	Scott Myers	0.00	\$ 160.00	\$ -	
	Operations Manager	Anthony Ouellette	0.00	\$ 145.00	\$ -	
			0.00		\$ -	
8	Reservoir Repairs					-
	Principal Engineer	Scott Myers	0.00	\$ 160.00	\$ -	
	Operations Manager	Anthony Ouellette	0.00	\$ 145.00	\$ -	
			0.00		\$ -	
9	Diversion Safety Inspections					-
	Principal Engineer	Scott Myers	0.00	\$ 160.00	\$ -	
	Operations Manager	Anthony Ouellette	0.00	\$ 145.00	\$ -	
	Water Operator II	Ethan Markes	0.00	\$ 52.00	\$ -	
	Water Operator II	Thomas Figuers	0.00	\$ 52.00	\$ -	
			0.00		\$ -	

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**INVOICE**

**BILL TO:**  
 Grizzly Flats CSD  
 4765 Sciaroni Road  
 P.O. Box 250  
 Grizzly Flats, CA 95636

**BILLING DATE:** October 31, 2021  
**INVOICE NO.:** 4200.005.03  
**Project Manager:** Jodi Lauther

**Project: Caldor Fire Water Ops-Engr Support  
 Services through October 31, 2021**

Task:	Description		Hours	Rate	Subtotal	Total This Invoice
10	Diversion Repairs					3,362.00
	Principal Engineer	Scott Myers	8.75	\$ 160.00	\$ 1,400.00	
	Operations Manager	Anthony Ouellette	6.00	\$ 145.00	\$ 870.00	
	Water Operator II	Ethan Markes	5.00	\$ 52.00	\$ 260.00	
	Overtime	Water Operator II	Ethan Markes	4.00	\$ 78.00	\$ 312.00
		Water Operator II	Thomas Figuers	4.00	\$ 52.00	\$ 208.00
	Overtime	Water Operator II	Thomas Figuers	4.00	\$ 78.00	\$ 312.00
			<u>31.75</u>		<u>\$ 3,362.00</u>	
11	Water Sampling					13,720.75
	Principal Engineer	Scott Myers	21.50	\$ 160.00	\$ 3,440.00	
	Operations Manager	Anthony Ouellette	55.75	\$ 145.00	\$ 8,083.75	
	Water Operator II	Ethan Markes	20.00	\$ 52.00	\$ 1,040.00	
	Water Operator II	Thomas Figuers	20.00	\$ 52.00	\$ 1,040.00	
	Overtime	Water Operator II	Ethan Markes	1.50	\$ 78.00	\$ 117.00
			<u>118.75</u>		<u>\$ 13,720.75</u>	
12	Funding Support					5,280.00
	Principal Engineer	Scott Myers	33.00	\$ 160.00	\$ 5,280.00	
	Operations Manager	Anthony Ouellette	0.00	\$ 145.00	\$ -	
			<u>33.00</u>		<u>\$ 5,280.00</u>	
13	Engineering Support					-
	Principal Engineer	Scott Myers	0.00	\$ 160.00	\$ -	
			<u>0.00</u>		<u>\$ -</u>	
14	Regulatory Support					2,600.00
	Principal Engineer	Scott Myers	16.25	\$ 160.00	\$ 2,600.00	
	Operations Manager	Anthony Ouellette	0.00	\$ 145.00	\$ -	
			<u>16.25</u>		<u>\$ 2,600.00</u>	
15	Temporary Water Support					1,360.00
	Principal Engineer	Scott Myers	8.50	\$ 160.00	\$ 1,360.00	
	Operations Manager	Anthony Ouellette	0.00	\$ 145.00	\$ -	
	Water Operator II	Ethan Markes	0.00	\$ 52.00	\$ -	
	Water Operator II	Thomas Figuers	0.00	\$ 52.00	\$ -	
			<u>8.50</u>		<u>\$ 1,360.00</u>	
Subconsultants + 15% markup						
	Caldor Fire Support					13,727.35
	Principal Engineer	Cort Abney	51.00	\$ 172.50	\$ 8,797.50	
	GIS Manager	Swapan Nag	0.00	\$ 143.75	\$ -	
	Water Operator III	Nick Chapman	31.00	\$ 92.00	\$ 2,852.00	
	Overtime	Water Operator III	Nick Chapman	5.00	\$ 138.00	\$ 690.00
			<u>87.00</u>		<u>\$ 12,339.50</u>	
	Expenses	See attached receipts				
		Shipping	1.15	\$ 119.53	\$ 137.46	
		Shipping	1.15	\$ 349.30	\$ 401.70	
		WQ Analysis	1.15	\$ 738.00	\$ 848.70	
					<u>\$ 1,387.85</u>	


**TOTAL HOURS: 506.00**

**TOTAL INVOICE AMOUNT: \$ 55,246.10**

T&M Description: See attached labor report for additional details.

**CONTRACT RECAP**

Prior Invoices \$96,045.25  
 This Period \$55,246.10

  
 Project Manager Approval

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## H2O Urban Solutions GFCSD Caldor Fire Water Ops-Engr Sup - Monthly Labor Report October 2021

Date	Notes	Name	Duration
<b>4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:01 - Treatment restoration</b>			
<b>Wtr Ops:Wtr Op 2</b>			
10/01/2021	I worked with Nate from Carnahan to get the Backwash Pump in the correct rotation after PGE conn...	Ethan Markes	3.00
	Total Wtr Ops:Wtr Op 2		3.00
<b>Wtr Ops:Wtr Ops Mgr</b>			
10/15/2021	Met with tank inspectors from insurance company for an inspection of Tyler, Winding, Clear Well, ta	Anthony Ouellette	0.75
	Total Wtr Ops:Wtr Ops Mgr		0.75
	Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:01 - Treatment restoration		3.75
<b>4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:02 - Distribution Restoration</b>			
<b>Civil Engr:Princ. Engr</b>			
10/05/2021	Follow up with Tony for PG&E contact. Emailed Kim at CalOES for support to get PG&E issues res...	Scott A. Myers	3.00
10/07/2021	Discuss with Nick Chapman location of pressure main at base of District Office for restoring pressu	Scott A. Myers	1.00
10/08/2021	Discuss PG&E repairs scheduled for Monday with Tony to make sure we had enough resources to i...	Scott A. Myers	0.25
10/10/2021	Send Cort updated non potable water restoration map for board update and emailed Tony to verify rest	Scott A. Myers	0.50
10/11/2021	Met with Carnahan electric. Coordination with Cort. Email from Richard Salas (Contractor) on pres	Scott A. Myers	4.00
10/18/2021	Follow up with Richard Salas and Tony to determine status of materials for pressure system. Confir	Scott A. Myers	1.00
10/19/2021	Coordinate with Richard Salas. Materials to be added to Core and Main order and PO for GFCSD. ...	Scott A. Myers	1.00
10/22/2021	Discuss restoration areas with Tony and confirm with Ethan about Old Mine Road and Forest View ...	Scott A. Myers	1.00
10/25/2021	Email and phone call with Core and Main to discuss parts list needed for pressure system restoratio	Scott A. Myers	1.00
10/26/2021	Talk with Richard Salas, Contractor, about materials list and answer questions on parts needed for	Scott A. Myers	2.00
10/27/2021	Follow up with Justin at Core and Main for materials. Email to Richard, Jodi, Justin for PO for ma	Scott A. Myers	1.00
10/28/2021	Follow up with Jodi on PO. Justin for materials and delivery for Tuesday next week with forklift a	Scott A. Myers	1.00
10/29/2021	Communication with repair of Forest View pump station and need for insulation.	Scott A. Myers	0.25
	Total Civil Engr:Princ. Engr		17.00
<b>Wtr Ops:Wtr Op 2</b>			
10/01/2021	Arrived at grizzly. Checked oil generator. Checked propane level. Checked clear well level. Broug	Thomas Figuers	8.00
10/04/2021	We restored water and flushed to the part of Evergreen that is closest to Grizzly Flat rd. Which se	Ethan Markes	1.00
10/04/2021	We met with PGE at Forest View tank they put our meter back on. We were able to start the pump ...	Ethan Markes	1.50
10/04/2021	Arrived at plant. Went with Ethan and opened and pressurized upper section of evergreen. ...	Thomas Figuers	7.50
10/05/2021	Arrived at grizzly. Flushed 4 testing sites for sampling. Flushed pine ridge hydrant. Flushed wi	Thomas Figuers	5.00
10/06/2021	We were informed through a text from kim that there was a leak on Forest View near Mt. Pleasant. ...	Ethan Markes	3.00
10/06/2021	Met with Jodi and discussed some things about the distribution system and how we should go about fi	Ethan Markes	1.00
10/06/2021	We were going to start by flushing at the Forest View pressure zone. We went to the tank first and	Ethan Markes	0.50
10/06/2021	flushed and pressurized lower creek side. Attempted to open and pressurize parkside. Caug...	Thomas Figuers	2.00
10/07/2021	Closed services to parkside dr, parkside ct, and sugar pine. Located leaks on parkside dr and suga	Thomas Figuers	2.00
10/08/2021	We went to check why Arts house did not have water. It turned out that the main was closed at Tyle	Ethan Markes	0.50
10/08/2021	I went to see what Thomas and Andy were up to. They were on string canyon looking at the valve and	Ethan Markes	1.50
10/08/2021	Charged and flushed lower section on evergreen. Charges and flushed creek side dr. Attempted to o	Thomas Figuers	4.00
10/08/2021	We talked with Scott and Tony and went over what parts of the distribution system were charged. Sco	Ethan Markes	2.50
10/11/2021	Arrived at grizzly. Daily check in logs at plants.	Thomas Figuers	1.00
10/11/2021	Flushed old mine road and assed main leak. Closed service valves on old mine.	Thomas Figuers	1.00
10/11/2021	Flushed and charged storybook and parkside ct. flushed parkside and grizzly creek dr. Met with rep	Thomas Figuers	3.00
10/12/2021	Arrived at grizzly. Logged daily check ins for plant. Checked plant clear well level.	Thomas Figuers	2.00
10/13/2021	Flushed upper half of winding way and all of meadow glen. notice clear well dropping and looked fo	Thomas Figuers	1.00
10/13/2021		Thomas Figuers	4.00

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## H2O Urban Solutions GFCSD Caldor Fire Water Ops-Engr Sup - Monthly Labor Report October 2021

Date	Notes	Name	Duration
10/14/2021	Arrived at grizzly. Flushed merry wood court and upper grizzly creek drive. Cleaned out valve cov	Thomas Figuers	5.00
10/20/2021	Thomas and I went to wild bee to investigate why the service line repair is not blowing off any wat	Ethan Markes	0.50
Total Wtr Ops:Wtr Op 2			56.50
<b>Wtr Ops:Wtr Ops Mgr</b>			
10/04/2021	Working out strategy for continued flushing and opening of distribution system for the Winding Way	Anthony Ouellette	6.00
10/08/2021	Restoration efforts to reopen String Canyon and Old Mine Rd. Pressure system in Forest View area o	Anthony Ouellette	2.00
10/11/2021	Coordinating with Operators for flushing of distribution system for restoration. Meeting with Jodi,	Anthony Ouellette	2.00
10/12/2021	Coordination with operators with flushing, valve locations, service shut offs etc.	Anthony Ouellette	0.50
10/13/2021	Coordination with operators with flushing, valve locations, service shut offs etc.	Anthony Ouellette	0.50
10/14/2021	Coordination with operators with flushing, valve locations, service shut offs etc.	Anthony Ouellette	0.50
10/15/2021	Coordination with operators with flushing, valve locations, service shut offs etc.	Anthony Ouellette	0.50
10/18/2021	Weekly meeting with Jodi and Scott to update on restoration of water system. Called operators firs	Anthony Ouellette	2.00
Total Wtr Ops:Wtr Ops Mgr			14.00
Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:02 - Distribution Restoration			87.50
<b>4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:03 - Safety Inspections</b>			
<b>Civil Engr:Princ. Engr</b>			
10/10/2021	Coordination with Rob Meston and GFCSD/H2Ou with schedule on leak detection audit for week of ...	Scott A. Myers	0.50
10/22/2021	Confirm with Ethan that leak detection equipment is not working and have him contact Rob Meston to	Scott A. Myers	1.00
10/23/2021	Coordination with Rob Meston and Ops for Monday schedule with rain to prep for leak detection and s	Scott A. Myers	0.50
10/24/2021	Coord w Tony, Rob Meston, Nick schedule for Monday support of leak detection with storm predicte...	Scott A. Myers	0.50
10/26/2021	Phone call with Rob Meston of Hydrorev for leak audit survey status.	Scott A. Myers	0.50
10/27/2021	Communication with Andy for diversion status and opening to reservoir, checking for leaks, getting	Scott A. Myers	1.00
10/28/2021	Get updated pricing for GPR for locating mains.	Scott A. Myers	0.50
10/29/2021	Call with Rob Meston to get findings from leak audit and next steps prior to 60 day window for dama	Scott A. Myers	0.75
10/31/2021	Recieve progress map from leak detection audit from prior week by Rob Meston of HydroRevo. Re...	Scott A. Myers	0.50
Total Civil Engr:Princ. Engr			5.75
<b>Wtr Ops:Wtr Op 2</b>			
10/15/2021	I had Andy help me with unbolting the side hatches of Tyler and Winding Way tank. We eventually ...	Ethan Markes	5.00
10/25/2021	Leak detection training. In class and on hand fieldwork on sciaroni.	Thomas Figuers	7.00
10/26/2021	Leak detection survey. Checked every service along main from sciaroni to grizzly creek rd to blue	Thomas Figuers	8.50
10/27/2021	Leak detection survey. Surveyed every main, hydrant, and service on evergreen, string canyon, roll	Thomas Figuers	7.00
10/28/2021	Continued leak detection survey. Leaked detection for mains on wooded glen, storybook ct, creek si	Thomas Figuers	7.00
Total Wtr Ops:Wtr Op 2			34.50
Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:03 - Safety Inspections			40.25
<b>4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:04 - Main leak repairs</b>			
<b>Civil Engr:Princ. Engr</b>			
10/25/2021	Check in with Nick, Tony, Jodi regarding status of leak detection support and audit.	Scott A. Myers	0.50
Total Civil Engr:Princ. Engr			0.50

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## H2O Urban Solutions GFCSD Caldor Fire Water Ops-Engr Sup - Monthly Labor Report October 2021

Date	Notes	Name	Duration
<b>Wtr Ops:Wtr Op 2</b>			
10/13/2021	I gathered all the parts that I will need from the plant to fix the forest view leak. I headed to f	Ethan Markes	7.00
10/18/2021	Main leak repairs. Nick and I went to old mine we began excavating the broken pipe. Andy dropped of	Ethan Markes	3.50
10/18/2021	Repaired main leak on old mine rd with nick, Ethan, and Andy. Had to disassemble and reassemble ...	Thomas Figuers	5.00
10/21/2021	Started to drive around distribution system to look for leak. Found leak at forest view tank. Pre	Thomas Figuers	5.00
10/22/2021	I drove to Ferguson to buy the parts to repair the Forest View pump station. Then I drove to Grizzl	Ethan Markes	1.50
10/22/2021	I gathered all the parts that we will need to make the repair on Forest View. I drove to forest vie	Ethan Markes	5.50
10/22/2021	Gathered parts for forest view tank repair. Repaired forest view tank line.	Thomas Figuers	4.00
10/28/2021	I drove to Ferguson on my way up to Grizzly and picked up galvanized parts to fix forest view pump	Ethan Markes	0.50
10/29/2021	I gathered everything that I will need then I drove to forest view pump station. I cut out all of t	Ethan Markes	4.00
Total Wtr Ops:Wtr Op 2			36.00
<b>Wtr Ops:Wtr Ops Mgr</b>			
10/07/2021	Discussed leak for pump at Forest View Pump Station and what parts to get to fix leak.	Anthony Ouellette	1.00
10/08/2021	Talked with Josh from PG&E about leaks they created due to fire. Discussed details of leaks, locat	Anthony Ouellette	1.00
10/18/2021	Multiple discussions with operators regarding leak repairs, on Old Mine RD. Making suggestions and	Anthony Ouellette	0.75
10/19/2021	Coordination, instruction, and supervision of leak repair on Old Mine Rd.	Anthony Ouellette	0.50
Total Wtr Ops:Wtr Ops Mgr			3.25
Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:04 - Main leak repairs			39.75
<b>4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:05 - Service leak repairs</b>			
<b>Wtr Ops:Wtr Op 2</b>			
10/01/2021	Went with Andy to look for leaks. On Mt Pleasant because that is the last place that was opened. We	Ethan Markes	2.50
10/06/2021	Arrived at grizzly. Looked at open leaks at evergreen, creek side and formulated game plan to fix	Thomas Figuers	2.00
10/08/2021	Thomas and I drove through Grizzly to look at all of our leaks. We came up with a list of parts nee	Ethan Markes	1.50
10/08/2021	Went back to check the center shop for all the parts we need. We picked up all the parts then I wen	Ethan Markes	1.50
10/08/2021	Arrived at grizzly flats. Drove with Ethan to make game plan on all leaks in system. Retrieved pa	Thomas Figuers	4.00
10/11/2021	I met with the trenches guys and showed them our 2 leaks I told them about PGE and that they would	Ethan Markes	1.00
10/18/2021	We got the Toyota ready to do some small leak repairs. Andy and Thomas took it and started some...	Ethan Markes	3.00
10/18/2021	Attempted to shut off and repair leak on Tyler ct. attempted to repair leak on grizzly rd and scia	Thomas Figuers	3.00
10/19/2021	Open gravity system valves on Tyler to complete loop. Opened valves for side street off old mine.	Thomas Figuers	2.00
10/19/2021	Had a meeting with Ryan the tree arborist about removing trees from service lines on grizzly creek.	Thomas Figuers	2.00
10/20/2021	Went to old mine and looked at pipe clog at wild bee. Flushed upper wood haven. Charged upper ...	Thomas Figuers	2.00
10/20/2021	Closed services on upper woodedglen. Fixed service leaks on wooded glen	Thomas Figuers	1.00
10/25/2021	Met with Rob at EDCWA we went over a PowerPoint created by Rob. He went over all the devices, ...	Ethan Markes	8.00
10/27/2021	Did leak detection on Evergreen and some of String Canyon. Found a couple leaks on Evergreen.	Ethan Markes	3.00
10/28/2021	Fixed 3 hydrants on storybook ct, merry weather, creekside. Found split 1 inch service line sprayin	Thomas Figuers	1.00
10/29/2021	I went to Grizzly creek to repair the leak that was found yesterday. It was a cap glued to PVC. It	Ethan Markes	2.00
Total Wtr Ops:Wtr Op 2			39.50
Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:05 - Service leak repairs			39.50

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## H2O Urban Solutions GFCSD Caldor Fire Water Ops-Engr Sup - Monthly Labor Report October 2021

Date	Notes	Name	Duration
<b>4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:10 - Diversion repairs</b>			
<b>Civil Engr:Princ. Engr</b>			
10/05/2021	Coordination and scheduling with Archaeologist to meet Andy on site on Thursday at 10 am. Email...	Scott A. Myers	1.00
10/06/2021	Coordination with Jodi, Kim, Andy and Ric Windmiller for archaeologist visit tomorrow.	Scott A. Myers	0.50
10/07/2021	Coordination with Nick Chapman for Monday installation of replacement PVC pipe at Big Canyon. ...	Scott A. Myers	1.50
10/08/2021	Review Archaeologist report from Ric Windmiller. Coordinate with Nick Chapman, Tony, Jodi, Ethan,	Scott A. Myers	1.00
10/11/2021	Discussions with Nick, Ethan, Tony, Andy, Cort on lengths, fittings, sizes, bends, gravel temp road	Scott A. Myers	1.00
10/18/2021	Follow up with Core and Main supplier for materials and account setup for GFCSD.	Scott A. Myers	1.00
10/26/2021	Coordination with Andy on diversion. Talk to Contractor about parts for repairs and schedule due t	Scott A. Myers	1.00
10/28/2021	Discussion with Jodi about access road improvements for gravel installation and cost. Follow up wi	Scott A. Myers	1.00
10/29/2021	Call with Cort and email to Jodi to go over status of diversion and need to meet in the field to as	Scott A. Myers	0.75
Total Civil Engr:Princ. Engr			8.75
<b>Wtr Ops:Wtr Op 2</b>			
10/08/2021	Andy and I drove to the diversions to check how much pipe that we will need we also took note of th	Ethan Markes	2.00
10/11/2021	We got all of the trucks loaded up with the tools we will need as well as the 10' pvc. We drove do	Ethan Markes	2.00
10/11/2021	We drove back to big canyon. We decided to try and put the new pipe in using just 1 compression c...	Ethan Markes	5.00
10/11/2021	Get tools together tools and equipment for diversion repair. Arrived at diversion but delayed for t	Thomas Figuers	8.00
Total Wtr Ops:Wtr Op 2			17.00
<b>Wtr Ops:Wtr Ops Mgr</b>			
10/08/2021	Worked on parts list for repair to Big Canyon Diversion	Anthony Ouellette	1.00
10/11/2021	Went to Pace Water Supply in Sacramento to retrieve parts for Big Canyon Diversion Repair. Out to	Anthony Ouellette	5.00
Total Wtr Ops:Wtr Ops Mgr			6.00
Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:10 - Diversion repairs			31.75
<b>4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:11 - Water Sampling</b>			
<b>Civil Engr:Princ. Engr</b>			
10/03/2021	Phone call with Tony and review WQ sampling plan. BSK sample bottle qty, discuss flushing and sa...	Scott A. Myers	1.00
10/04/2021	Confirm sample location requirements and bottles from BSK. Talked with Tony about schedule and...	Scott A. Myers	1.00
10/05/2021	Confirmed flushing will occur this morning so sampling will have the 24 hr requirement for VOC samp	Scott A. Myers	0.50
10/08/2021	Email BSK to check on WQ results.	Scott A. Myers	0.25
10/10/2021	Email to Tony for follow up on blue algae sampling of Big Canyon diversion.	Scott A. Myers	0.25
10/11/2021	Received results from BSK. Followed up with Cort and discussed. Cort mentioned positive bactis in	Scott A. Myers	2.00
10/13/2021	Coordination with Tony and Jodi on bacti results. Discuss follow up sampling for bacti.	Scott A. Myers	2.00
10/14/2021	Discuss repeat sampling at Woodhaven Ct and upstream downstream sample sites limited access ...	Scott A. Myers	1.50
10/18/2021	Sample Big Canyon diversion for blue algae and deliver to lab.	Scott A. Myers	7.00
10/19/2021	Received results from BSK for bacti and VOCs. Coordinate with EMSL for blue green algae and re...	Scott A. Myers	2.00
10/20/2021	Asked Tony to mark up map with WQ results. Provided clean map for him.	Scott A. Myers	1.00
10/23/2021	Update latest water restoration areas from last week. Package GIS map to PR firm. Review sampling	Scott A. Myers	1.00
10/25/2021	Reviewed sampling needs with Tony and flushing for Asbestos resample. Update from Tony on sta...	Scott A. Myers	0.50
10/27/2021	Reviewed water sampling locations and needs with Tony and Operations. Discussed getting chlorin...	Scott A. Myers	1.00
10/28/2021	Reviewed WQ map from Tony and emailed areas to be tested in areas not lifted from water use rest...	Scott A. Myers	0.50
Total Civil Engr:Princ. Engr			21.50
<b>Const Mgmt:Asst CM</b>			
10/26/2021	Going through sampling results, organizing and started to input onto GIS Mapping.	Anthony Ouellette	1.50
Total Const Mgmt:Asst CM			1.50

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## H2O Urban Solutions GFCSD Caldor Fire Water Ops-Engr Sup - Monthly Labor Report October 2021

Date	Notes	Name	Duration
<b>Wtr Ops:Wtr Op 2</b>			
10/06/2021	Andy and I went to Woodhaven Ct and found a home that was not occupied we opened the line and...	Ethan Markes	1.50
10/06/2021	Went back to plant and met with Toni and discussed plan for day. Went to 7 different sampling loca	Thomas Figuers	3.00
10/07/2021	Met up with Toni and performed sampling at 4 spots. Fire hydrant at sciaroni/grizzly flat and burn	Thomas Figuers	4.00
10/12/2021	Went with Toni and collected samples from distribution systems at evergreen, grizzly road, and wood	Thomas Figuers	3.00
10/13/2021	Took 4 samples. Upper half of winding. Parkside ct. Tyler dr. And woodhaven ct. flushed future s	Thomas Figuers	3.00
10/14/2021	Took samples with Toni at multiple locations at woodhaven ct and wood haven drive. Took sample...	Thomas Figuers	2.00
10/19/2021	I drove from CHCF to Rancho Cordova to pick up the samples from BSK labs.	Ethan Markes	1.50
10/19/2021	Flushed sample sites on 4890 Mt Pleasant, 5168 Pine Ridge, Hydrant Colrolaine Ct, Parkside Ct, and	Thomas Figuers	2.00
10/20/2021	Thomas and I went and took samples. I got 3 asbestos at old mine, merrywood and Parkside ct. I got	Ethan Markes	5.00
10/20/2021	Took samples at sample sites. 4890 Mt Pleasant, 5168 Pine Ridge, Hydrant Colrolaine Ct, Parkside...	Thomas Figuers	3.00
10/27/2021	I went to Wildberry ct and flushed a hydrant there and the home I will be getting the sample from.	Ethan Markes	4.00
10/28/2021	From home I drove to BSK labs and picked up some sample bottles. And drove them to Grizzly. Wh...	Ethan Markes	9.50
Total Wtr Ops:Wtr Op 2			41.50
<b>Wtr Ops:Wtr Ops Mgr</b>			
10/05/2021	Prepped for sampling tomorrow by locating sampling points, flushing etc for Bacfi's at Clear Well,	Anthony Ouellette	6.00
10/06/2021	Sampled for Bacfi's at Clear Well, Hydrant at Wildberry Ct., Hydrant at Wildrose/Blue Mt, Hydrant a	Anthony Ouellette	7.00
10/07/2021	Prepped for sampling tomorrow for Bacfi's and VOC's at Hydrant at Sciaroni/Grizzly Flat Rd., 10300	Anthony Ouellette	5.00
10/11/2021	Prepped for Bacti sampling for tomorrow at 10300 Grizzly Flat Rd., 5106 Woodhaven, 4929 Creeksi...	Anthony Ouellette	2.00
10/12/2021	Picked up additional sample bottles from BSK. Did not have ready for me when I dropped off sampl...	Anthony Ouellette	8.00
10/13/2021	Sampled Bacfi's s at 7611 Winding Way, 4987 Parkside, 6981 Tyler, and 5106 Woodhaven. VOC's...	Anthony Ouellette	6.00
10/14/2021	Asbestos and VOC's at 5075 Cary Dr., VOC's at 5971 Wildberry Ct., 5797 Wildrose Dr, and Bacfi's at	Anthony Ouellette	6.00
10/15/2021	Sampling for Bacfi's at 4890 Mt. Pleasant, and VOC's at 4890 Mt. Pleasant, 5168 Pine Ridge, and ...	Anthony Ouellette	5.50
10/18/2021	Reviewed sampling results from last week. Responded to Jaime of BSK regarding question from h...	Anthony Ouellette	0.50
10/19/2021	Coordination with BSK for sample bottles. Coordination with Ethan to pick up sample bottles at BSK	Anthony Ouellette	1.25
10/20/2021	Starting gathering all water quality sampling data, organizing etc. to put data on service area map	Anthony Ouellette	2.00
10/27/2021	Working on adding water quality information to GIS Mapping, and advised Ethan to flush in preparati	Anthony Ouellette	3.00
10/28/2021	Finished with inserting all water quality data to GIS mapping. Coordination with Ethan for samplin	Anthony Ouellette	2.00
Total Wtr Ops:Wtr Ops Mgr			54.25
Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:11 - Water Sampling			118.75
<b>4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:12 - Funding Support</b>			
<b>Civil Engr:Princ. Engr</b>			
10/01/2021	Funding meeting with EDCWA in prep for CalOES mtg on Monday. Met with Ken Payne, Jodi, Cort ...	Scott A. Myers	4.00
10/02/2021	Reviewed project list and cost with Cort in prep for CalOES meeting on Monday.	Scott A. Myers	2.00
10/03/2021	Review project costs and revise with Cort for CalOES assistance request.	Scott A. Myers	2.00
10/04/2021	Meeting with CalOES to discuss recovery funding needs. Met with Kim, Moke, Antonio, CalOES, E...	Scott A. Myers	6.00
10/06/2021	Reviewed project list including stream gage reqs for restoration of diversions. Cort email to EDCW	Scott A. Myers	0.50
10/08/2021	Coordination and set up meetings with insurance adjuster for Jodi at GFCSD for Tue and Fri next wee	Scott A. Myers	2.00
10/11/2021	Meeting with CalOES. Phone call with Cort, Jodi, Tony to discuss status of funding.	Scott A. Myers	2.00
10/13/2021	Exploratory call with FEMA. Requesting expedited funding for advanced funding to be able to move f	Scott A. Myers	2.00
10/14/2021	GFCSD Board meeting support for funding request and status report from Caldor Frie response.	Scott A. Myers	2.00
10/15/2021	Recovery meeting with Ken at EDCWA. In person mtg w Fema and CalOES for GFCSD. Meeting ...	Scott A. Myers	8.00
10/18/2021	Teams meeting with CalOES weekly.	Scott A. Myers	1.00

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## H2O Urban Solutions GFCSD Caldor Fire Water Ops-Engr Sup - Monthly Labor Report October 2021

Date	Notes	Name	Duration
10/20/2021	Phone call with Tony R with CalOES to discuss details of raw water supply and filling of reservoir.	Scott A. Myers	0.50
10/25/2021	Weekly phone call with status update and funding with CalOES. Provided summary to date. Indica...	Scott A. Myers	1.00
	Total Civil Engr:Princ. Engr		33.00
Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:12 - Funding Support			
<b>4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:14 - Regulatory Support</b>			
	Civil Engr:Princ. Engr		
10/01/2021	Contacted BSK to get WQ results. Sent email to DDW and phone call with Ali to discuss follow up sa	Scott A. Myers	2.00
10/06/2021	Communications from Jason Spotts regarding diversion soil runoff over winter.	Scott A. Myers	0.50
10/07/2021	Emails and coordination of restricted water use and tanks being installed on properties as a second	Scott A. Myers	1.50
10/11/2021	Phone call with Ali of DDW for WQ results in Blue Mountain area as well as new sample areas. ND...	Scott A. Myers	1.00
10/13/2021	Developed WQ designation areas sent to DDW for confirmation. Updated water restoration areas. ...	Scott A. Myers	5.00
10/14/2021	Discussed bacti results with Austin and confirmed the potable water use in Areas M, N & E are still	Scott A. Myers	1.00
10/20/2021	Email DDW regarding raw water alternative source options and requirements in the event we lose di...	Scott A. Myers	0.50
10/21/2021	Emails with Ali @ DDW for alternate surface water raw water sources. Jodi suggested upstream at Bi	Scott A. Myers	1.00
10/23/2021	Emails to DDW, Ali regarding meeting next week to discuss source water and blue green algae resu...	Scott A. Myers	0.50
10/24/2021	Email calendar invite for discussion with Ali & Austin at DDW for raw water source and blue green a	Scott A. Myers	0.25
10/25/2021	Meeting with Austin and Ali regarding results of Blue Green Algae, discussion of raw water source o	Scott A. Myers	1.00
10/27/2021	Prepared summary WQ email to Austin & Ali at DDW to confirm lifting of water use restrictions in so	Scott A. Myers	1.00
10/28/2021	Follow up with Austin and confirmed areas F, I & L are considered potable water. Discussed resamp	Scott A. Myers	1.00
	Total Civil Engr:Princ. Engr		16.25
Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:14 - Regulatory Support			
<b>4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:15 - Temporary Water Support</b>			
	Civil Engr:Princ. Engr		
10/01/2021	Update progress on water restoration areas in GIS. Discuss priorities for next areas to be restore	Scott A. Myers	1.00
10/04/2021	Calls and emails from Agencies with available DIP for diversion repair at Big Canyon.	Scott A. Myers	1.00
10/05/2021	Received quote for fire pump and soft starter. In stock in NY otherwise 12 week delay. Confirmed	Scott A. Myers	3.00
10/20/2021	Emails regarding locating alternate sources of source water supply requirements and providers. Com	Scott A. Myers	0.50
10/21/2021	Coordination with EID for source of potable water supply. Raw water not available. Checked costs	Scott A. Myers	1.00
10/23/2021	Phone call with Cort to discuss raw water supply limitations and potable water supply. Potable wat	Scott A. Myers	1.00
10/25/2021	Coordination with County and PR firm for GIS map. Need to provide PDF map for County Board of ...	Scott A. Myers	0.50
10/28/2021	Received updated count for customers and homes, etc. from Kim. Emailed for occupied vs unoccu...	Scott A. Myers	0.50
	Total Civil Engr:Princ. Engr		8.50
Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:15 - Temporary Water Support			
<b>TOTAL</b>			<b>419.00</b>

pk65



Shipping for Blue-Green  
Algae sample

Address: 3161 ZINFANDEL DR  
RANCHO CORDOVA  
CA 95670  
Location: MHRKC  
Device ID: -BTC02  
Transaction: 940315383769

FedEx Standard Overnight  
285069997998 16.10 lb (S) 328.65  
Declared Value 100  
Recipient Address:

EMSL Analytical, Inc.  
200 Route 130 North  
Cinnaminson, NJ 08077  
8568584800

Scheduled Delivery Date 10/19/2021

Pricing option:  
STANDARD RATE

Package Information:  
Your Packaging  
17 x 16 x 16

VersaPak 50 Feet  
771342405593 1 (T) \$14.99  
Retail Box- 16x16x16  
790363305040 1 (T) \$4.00

Shipment subtotal: \$328.65  
Merchandise taxable subtotal: \$18.99  
Tax(SC): 1.5% \$0.28  
Tax(CA): 6% \$1.14  
Tax(County): 1.25% \$0.24

Total Due: \$349.30

(S) CreditCard: \$349.30

\*\*\*\*\*1838

H = Weight entered manually  
S = Weight read from scale  
T = Taxable item

Subject to additional charges. See FedEx Service

AK60

ENTIRELY FRASCA  
Blue-Green Algae



**EMSL Analytical, Inc.**

EMSL Analytical, Inc.  
Federal Tax ID 22-2357101  
200 Route 130 North, Cinnaminson, NJ 08077  
(800) 220-3675

INVOICE NO.	PAGE
37280576	1 of 1
INVOICE DATE	
10/22/2021	

BILL TO:

ATTN: H2O Urban Solutions  
Scott Myers  
1513 Cree St  
South Lake Tahoe, CA 96150  
US

REPORT TO:

ATTN: H2O Urban Solutions  
Scott Myers  
1513 Cree St  
South Lake Tahoe, CA 96150  
US

COPY

SLSM.		SHIP VIA		TERMS		BILLING FREQ		REPT ID	BILLING ID
pfrasca		Fed Ex		Cash on Delivery		With Report		MISC-SC	MISC-SC
DATE	ORDER NO.	QTY	TEST CODE	TEST DESCRIPTION	UNIT	UNIT PRICE	AMOUNT		
10/19/2021	372117958	1	M623 Comprehensive blue green algae (cyanobacteria)	Comprehensive blue green algae (cyanobacteria) 2 Week Project: Caldor Fire Recovery	EA	738.00	738.00		
							SUB TOTAL	738.00	
							INVOICE TOTAL	\$738.00	

Pricing is for a 3 day turnaround time.

Please review your invoice promptly. We will gladly correct any errors within 30 days of the invoice date. After that, we deem the invoice to be correct and reserve the right not to issue credits, in whole or part. A 1.5% finance charge will be added to invoices over 30 days.

Billing Inquiries - please call 1-800-220-3675

Please detach and return with payment

10/22/2021

CUST #: MISC-SC

INV #: 37280576

\$738.00

DEPT: 37

**Please Remit To:**  
EMSL ANALYTICAL, INC.  
200 Route 130 North  
Cinnaminson, NJ 08077

Payment in U.S. Funds Only.

Billing Inquiries - please call 1-800-220-3675  
Invoice 2.12:en-US

pk67

MTN. POSTAL, PACK & SHIP  
1034 EMERALD BAY ROAD  
SOUTHLAKE TAHOE ,CA, 96150-6200  
530-542-1943

Sent ARLO  
Verizon Wireless  
Video Camera for  
Remote Access prior  
to Auto dialer working.

ad Ex 110.00  
ad Ex 0.00  
SUBTOTAL 110.00  
TAX 0.00  
TOTAL 110.00  
END MCVisa 110.00

TTE

95830

otal shipments: 0  
ustomer: None selected

09/14/2021

224551

12:41 PM

orkstation: 0 - Master Workstation  
Tran#

night

9/14/2021 12:39:36 PM

66259

66242

283679872183

1.75 LB

(Dims/166) x 3 LB

7.00 x 7.00 x 7.00

Signature \_\_\_\_\_

\*\*\*\*\*  
Declared Value: \$600.00

Contents VERIZON VIDEO CAMERA

**Charges:**

Shipping:	119.53
Pro Pack:	0.00
Packing Materials:	0.00
Sales Tax:	\$0.00
<b>Total:</b>	<b>\$119.53</b>



11.18.2.11 Zebra ZP Series  
SEE NOTICE ON REVERSE regarding UPS Terms, and notice of Limitation of Liability. Where allowed by law, shipper authorizes UPS to act as forwarding agent for export control and customs purposes. If exported from the US, shipper certifies that the commodities, technology or software were exported from the US in accordance with the Export Administration Regulations. Diversion contrary to law is prohibited. R2D 022 0721

PK68

**From:** [nick\\_chapman](#)  
**To:** [Scott Myers](#)  
**Cc:** [Jodi](#)  
**Subject:** Time in Grizzly Flats on 10-11-21  
**Date:** Friday, October 15, 2021 4:42:09 PM

10-11-21: 7am-7pm =12 hrs

-Answered misc. questions about the plants.

-Loaded and flushed water main on Winding Way near Forest Glen Dr. Shut off leaking service lines at curb stops.

-Replaced 30ft of 10" pipe at Big Canyon Diversion while working next to tree faller Brian Oneto.

Jodi is cc'ed on this email.

Thank you,

Nick

Sent from Yahoo Mail on Android

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pk69



**From:** [nick chapman](#)  
**To:** [Scott Myers](#)  
**Subject:** Hrs for 10-18-21  
**Date:** Tuesday, October 19, 2021 8:05:37 PM

---

10-18-21: 7am-4pm =9 hrs

- Answered misc. questions about the treatment plants.
- Found papers on Eagle Ditch pipe inspection.
- Inspected Blue Mountain and Pine Ridge leak. Marked for USA.
- Fixed leak on Grizzly Flats rd. and Sciaroni rd.
- Fixed leak on Wood Heaven ct.
- Fixed leak on Old Mine rd. and Wild Bee.

Thank you,

Nick

Sent from Yahoo Mail on Android

---

pk TD

**From:** [nick chapman](#)  
**To:** [Scott Myers](#)  
**Subject:** Time in Grizzly Flats on 10-25-21 and 10-26-21  
**Date:** Thursday, October 28, 2021 3:08:09 PM

Scott,  
Here is my time for this last Monday and Tuesday in Grizzly Flats.

10-25-21: 8am-4pm =8hrs

-Leak locating training class with Rob Meston at EDCWA.

-Used leak locating equipment to help pin point the location of the 2 leaks on Blue Mountain dr. near Pine Ridge dr. With Rob Meston.

10-26-21: 8am-3pm =7hrs

On site Training with Rob Meston using the S30 surveyor equipment. Listened to main line valves, hydrants and curb stops on Sciaroni rd. (from Tyler/Winding Way to Grizzly Flats rd.) and Grizzly Flats rd. (from Sciaroni rd. to Blue Mountain dr.)

Thank you,  
Nick

Sent from Yahoo Mail on Android

15 hrs @ \$80 = \$1200

AK-71



**Shoreline Environmental Engineering**

3152 Noblecrest Lane  
Cameron Park, CA 95682

**Invoice**

Date 11/1/2021 Invoice # 931

**SHORELINE**  
ENVIRONMENTAL ENGINEERING

**Bill To**

H2O Urban Solutions, Inc.  
Scott Myers  
1513 Cree Street  
South Lake Tahoe, Ca 96150

Project
Grizzly Flats CSD Disaster Recovery

Item	Description of Services	Qty	Rate	Amount
Civil Engineering	Disaster recovery and emergency response work associated with Caldor Fire			
Civil Engineering	Distribution Restoration (02)	4	150.00	600.00
Civil Engineering	Water System Assessment (03)	6	150.00	900.00
Civil Engineering	Diversion Assessment (09)	8	150.00	1,200.00
Civil Engineering	Water Sampling	6	150.00	900.00
Civil Engineering	Funding Support	16	150.00	2,400.00
Civil Engineering	Engineering Support	11	150.00	1,650.00

Phone #	E-mail
916 806 3970	cort@h2oengr.com

**Total** \$7,650.00

pk 72

**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.

PK74

**Grizzly Flats Community Services District**

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

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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  
GFCSO Board Secretary

PK 75

**Grizzly Flats Community Services District**

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Grizzly Flats, CA 95636

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

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December 9, 2021

**RESOLUTION 2021-06**

**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 DECEMBER 20, 2021, TO JANUARY 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

PK 76

**Grizzly Flats Community Services District**

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



December 9, 2021

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) January 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.

pk77



**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



December 9, 2021

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:

\_\_\_\_\_  
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

pk78

# 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)



December 9, 2021

## Announce receipt of State Water Resources Control Board Arrearages Program funding in the amount of \$12,238.46 / Gustafson (discussion)

**Background:** The Fiscal Year 2021-22 State Budget Act (Senate Bill 129) appropriated \$985 million from the Coronavirus Fiscal Recovery Fund, established by the American Rescue Plan Act of 2021, to the State Water Board for payments to community water systems to forgive residential and commercial customer arrearages that accrued during the COVID-19 pandemic relief bill period (March 4, 2020 through June 15, 2021). As a condition of receiving the funds, participating systems must credit their customers' accounts and notify them that their water bill debt has been cleared or reduced. **Customers will not be paid directly.**

Community water systems may apply for funding to cover residential and commercial accounts that are 60 days or more behind on payments with a past due balance \$600 or greater for drinking water services provided from March 4, 2020 through June 15, 2021.

Staff requested \$11,882.00 in funding to cover arrearages for seven accounts that had a past due balance exceeding \$600 for drinking water services provided from March 4, 2020 through June 15, 2021. The State Water Resources Control Board approved the District's request and also provided a 3% (\$356.46) allowance for program administration costs for a total of \$12,238.46.

<u>Funding Description:</u>	<u>Amount:</u>	<u>Allocation:</u>
Arrearage Funding	\$11,882.00	Will credit to 7 identified accounts exceeding \$600 in debt
Administrative Costs	\$ 356.46	Covers staff time dedicated to program
<b>Total Funding</b>	<b>\$12,238.46</b>	

November 4, 2021

Grizzly Flats CSD  
Attn: Kim Gustafson  
P.O. Box 250  
Grizzly Flats, CA 95636



Dear Kim:

It is a pleasure to inform you that The Sierra Fund has approved a mini-grant of \$2,500 to Grizzly Flats CSD.

204 Providence Mine Rd  
Suite 214  
Nevada City, CA 95959  
P: 530.265.8454  
F: 530.265.8176  
E: [info@sierrafund.org](mailto:info@sierrafund.org)  
[www.sierrafund.org](http://www.sierrafund.org)

Grant Terms: This grant is made for the following purposes: to provide direct assistance to Grizzly Flats CSD in the identification of water quality, water access, and resiliency priorities in the face of the Calder Fire.

On behalf of The Sierra Fund, please accept our sincere appreciation for the work you do. If you have any questions, please feel free to call me at 530.265.8454 x215, or email me at [alex.keeble-toll@sierrafund.org](mailto:alex.keeble-toll@sierrafund.org).

Sincerely,

A handwritten signature in black ink that reads "Alex Keeble-Toll". The signature is written in a cursive, flowing style.

Alex Keeble-Toll  
Administrative Director

RECEIVED

NOV 29 2021

BY: A handwritten signature or set of initials inside a hand-drawn circle.

pk 80



**LOCAL AGENCY FORMATION COMMISSION**  
 550 Main Street, Suite E. Placerville, CA 95667  
 (530) 295-2707 · lafco@edlafco.us · www.edlafco.us

# ELECTION BALLOT

Grizzly Flats CSD

## Special District Representative to LAFCO Regular Seats

*The election ends on November 30, 2021 at 5:00 p.m. or until a quorum of Special District ballots is received, whichever occurs later.*

Rank the nominees in preferential order, "1" being the first preference, "2" being the second, and so on.

Name, District	Ranking
Michael Saunders, Georgetown Divide Public Utility District	1 2 3 4 5
Monique Scobey, Cameron Park Community Services District	1 2 3 4 5
Tim White, El Dorado Hills County Water District (EDH Fire)	1 2 3 4 5
District has decided not to vote in this election (please circle →)	<b>NO VOTE</b>

**SIGNATURE OF PRESIDING OFFICER (Original Signature Required):**

\_\_\_\_\_

*Note: Presiding Officer is the Chair/President. Any other signature invalidates this ballot.*

**PRINTED NAME OF PRESIDING OFFICER (Required):**

\_\_\_\_\_

**Email to: [lafco@edlafco.us](mailto:lafco@edlafco.us)**  
**OR**  
**Mail to: El Dorado LAFCO**  
**550 Main Street, Suite E**  
**Placerville, CA 95667**

**AGENDA ATTACHED (Optional):** Yes \_\_\_\_\_ No \_\_\_\_\_

### IMPORTANT

**Please return this ballot with or without a vote.**  
**If you choose not to vote, the presiding officer's signature is still required.**

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Sep 28, 2021

My educational background includes a Bachelor of Science from Cornell University and a Doctor of Medicine from Howard University. I am the President of the Board of Directors for the Georgetown Divide Public Utility District (GDPUD) and currently serve as the Alternate Special District Representative on the El Dorado LAFCO.

My experience in governance and working on commissions also includes being Chair of various County Organizational groups, State committees, and being a member and active participant in State workgroups tasked with providing a framework, guidelines, and recommendations for the legislative changes to enact the Water Conservation Bill. I continue to be an advocate for our Rural and Mountain Counties to the State. I bring my skills in the interaction needed between governance, local agencies, and the public.

I have served on the El Dorado LAFCO Commission since 2019. My committee work includes Ad hoc Budget Committee, Small Water District MSR Review Committee, Executive Officer Recruitment Committee. If elected, I look forward to continuing to serve the County by evaluating and promoting the efficient provision of services within the County and to help protect and maintain agricultural and open space lands.

I bring my commitment to share my experiences of Special Districts and governance and will remain to be a resource to our Special District members, the community, and the public if chosen to be a Special District Commissioner.

Thank you,

Michael Saunders, MD  
President, Board of Directors  
Georgetown Divide Public Utility District

Alternate Commissioner, Special District Member  
El Dorado LAFCO

pk82

Statement of Qualifications  
**MONIQUE SCOBNEY**  
El Dorado LAFCO  
March 2021

My name is Monique Scobey and I am currently serving on the Board of Directors for the Cameron Park Community Services District. Our District provides several public services: fire and emergency response, parks, recreation, CC&R compliance, waste collection/recycling, and lighting/landscape districts. Overseeing these services has provided me with an understanding of the variety of requirements and responsibilities of our communities, as well as how Special Districts and local government function. I have served on all four of the District's Standing Committees and have completed my 18 month term for President of the Board in Dec 2020. The Board of Supervisors recently appointed me as an Alternate to the County El Dorado Solid Waste Advisory Committee.

In 2019, with the support of the Board of Directors, the District achieved our Transparency Certificate. In 2020, I completed the Special District Leadership Foundation – Leadership Academy that provides the knowledge base to perform essential governance responsibilities. This mixture of experiences will assist me in serving as knowledgeable LAFCO member.

I have lived in El Dorado County for over 25 years, raising our three children in Cameron Park and operating a small software consulting business. I served on sport club boards and as an ambassador at the Shingle Springs/Cameron Park Chamber of Commerce. I currently work part-time in real estate and am recently retired, and my husband and I plan on remaining here, in our community, so I am personally invested in how our County evolves.

I enjoy engaging with others, hearing and incorporating others views, finding common ground and collaborating on a clear path forward. Agencies work better when all stakeholders are involved to help define solutions. I look forward to working on this committee and keeping our county and communities a desirable place to live, work and visit.

My education includes a Master's Degree in Aerospace Engineering from USC and a Bachelor of Science Degree in Mechanical and Aeronautical Engineering from UC Davis.

pk83

## **Timothy J. White**

**Nominee, El Dorado County Special District Representative**

**El Dorado County LAFCO**

### **Statement of Qualifications**

I am currently the Board President of the El Dorado Hills County Water District, commonly known as the El Dorado Hills Fire Department (EDHFD), and have been nominated by my fellow directors at EDHFD, as well as the Board of Directors of the Rescue Fire Protection District and the El Dorado Hills Community Services District, to run for the open Special District seat on LAFCO.

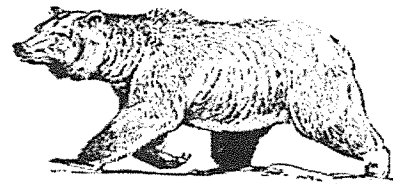
My qualifications and background information are as follows:

- EDHFD Board of Directors- December 2018-present. President 2021, Vice-president 2020. Have served, or are serving on, the following Board Committees - Finance, Strategic Planning, and Joint Powers Authority. In addition, I am one of the Fire Board directors on the El Dorado Hills Incorporation Executive Working Group organized by the El Dorado Hills Community Services District.
- El Dorado Hills Area Planning Advisory Committee ("APAC") - voting member- 2015-present. Vice Chair-2018-present. Chair-2016 and 2017. APAC is a volunteer group of residents that review proposed residential and commercial developments in the El Dorado Hills area, and provides comments and written reports addressing resident concerns on the proposed projects to the El Dorado County Planning Commission and the El Dorado County Board of Supervisors.
- El Dorado County Master Gardener since 2016.
- I am a native Californian, a graduate of the University of San Francisco and of the University of Los Angeles School of Law, and practiced law for 30 years concentrating in business-financial law, with an emphasis in international transactions.

I have the time, interest, and ability to serve as an effective LAFCO Commissioner. I listen to others, respect differing opinions and will work collaboratively with everyone to ensure our common goal of El Dorado County being a desirable place to live.

I will represent the Special Districts in El Dorado County by making sure that they have a voice in the LAFCO process- that their various unique and specific interests are heard.

pk84



Adopted: 5/13/1999

Revised: 8/13/2012

Revised: 11/05/2021

## **JOB DESCRIPTION: Water Distribution Operator/Maintenance Technician**

### **GENERAL DESCRIPTION:**

Performs highly skilled work in one or more specialized areas related to distribution operation and maintenance. Pursuant to the District's policies, performs system installation, main line repair, valve operation and maintenance, fire hydrant operation and maintenance, and pumping facility operation and maintenance. This position is also responsible to perform general maintenance related to the upkeep of District facilities and properties in and around the community of Grizzly Flats.

### **SUPERVISION:**

This position operates under the general supervision of the Water System Manager. Various tasks may be assigned by the General Manager as needed.

### **ESSENTIAL DUTIES & RESPONSIBILITIES:**

*Essential duties and responsibilities may include, but are not limited to the following:*

- Performs security inspections of District treated water storage facilities, reports breaches and vandalism.
- Participates in gathering meter reads once per month and at various times during the month as needed.
- Inspects pump station equipment to ensure the proper operation of equipment; conducts security inspections of facilities, exercises generators.
- Performs maintenance to distribution system equipment and/or contacts other District personnel to resolve maintenance issues.
- Shuts down, repairs, disinfects, and tests broken water mains, lines, and laterals; performs Underground Service Alert location and marking.
- Receives and responds to customer complaints and questions; investigates water quality and water pressure problems in the distribution system; investigates water waste issues and violations.
- Maintains a variety of operational, maintenance, and water quality logs for District use.
- Maintains, inspects, and exercises water system valves and hydrants, blow-offs and air/vacuum relief valves.

pk85



- Performs pressure and flow tests throughout the distribution system; performs light plumbing tasks.
- Determines and controls proper disinfection and distribution residual maintenance.
- Periodically flushes lines, tanks, and other similar work as needed.
- Monitors Eagle Ditch line and District's water diversion locations on a regular schedule to verify its condition and the condition of the raw water and flow.
- Maintains parts and supplies at an appropriate level, placing orders as necessary in anticipation of need.
- Trips to suppliers may be required. Also transports water samples to laboratories.
- Maintains tools and equipment in good working order and clearly marked.
- Maintains tool inventory list.
- Clearly marks new tools upon purchase and added to the tool inventory list.
- Performs groundskeeping, basic construction tasks, basic plumbing, and repair of vehicles, tools, equipment and other appurtenances related to the treatment and distribution of water.
- Assists with repairs and maintenance on the raw water pipeline and the distribution system. This may include digging, exposing water lines, using pumps and other equipment as needed.
- May notify customers of shut downs.
- Follows all safety procedures as set forth by District policies.
- Participates in reading meters, as directed.
- Assists with flushing hydrants and water lines, and exercising valves as needed.
- Assists in installing and maintaining customer services.
- Performs snow removal with either shovel or the backhoe.
- Assists with flagging and traffic control when needed.
- Any other duties that are deemed necessary by the General Manager.

**DESIRED MINIMUM QUALIFICATIONS:**

Knowledge of:

Basic mechanical, plumbing, electrical, and hydraulic principles, basic construction, and general vehicle and equipment maintenance and repair. Tools and equipment needed to make general repairs and adjustments to the water system.

Principles and practices associated with operating a water system. Basic drinking water standards and regulations. Basic water distribution practices and procedures. Proper handling of hazardous materials. Basic water quality testing procedures. Basic computer operations. Basic knowledge of water distribution mathematics. Common safety practices related to water distribution system, traffic controls, etc.

**Skill/Ability to:**

Operate and service a backhoe, or similar equipment is desired. Learn and apply local, state, and federal regulations related to the operations of a drinking water treatment plant and the distribution system. Keep and maintain written records and reports. Learn practices and procedures related to the operation and maintenance of a water distribution system. Learn to operate a variety of heavy equipment. Organizational skills and attention to detail are necessary. The ability to be self-motivated and complete tasks in a timely manner is required.

**EDUCATION AND/OR EXPERIENCE:**

Any combination of education, experience and training that would provide the desired knowledge and abilities. A typical qualifying entrance background is: Construction and/or plumbing experience. Education required by California Department of Public Health (CDPH) to obtain the required certificates for the position.

**LICENSE AND/OR CERTIFICATIONS:**

Water Distribution Operator license (grade 1, 2 or 3) issued by the State Water Resources Control Board, Division of Drinking Water. Must acquire necessary contact hours to retain licenses. At the time of appointment, person shall possess a Class C California Driver's License and maintain it in good standing with the State of California.

**PHYSICAL DEMANDS:**

The employee holding this position must be able to function in an office and field environment in work of a sedentary to active nature, and perform the following, with or without reasonable accommodations:

- Utilize vision, hearing, speech, and manual dexterity.
- Walk on smooth and/or uneven surfaces.
- Climb ladders or steep surfaces and be able to hand dig with a shovel when necessary.
- Stand upright and/or forward flexing, twist, turn, bend and reach.
- Lift and/or carry 100 lbs.
- Rides or drives District vehicles over smooth or rough terrain.
- Moves about office and District facilities, often traveling to outlying work sites.
- Work in areas with wet and damp surfaces; dusts, mists, fumes, and high levels of noise; a variety of weather conditions; extremes of heat or cold.

**TYPICAL WORKING CONDITIONS:**

Normally work is performed at District facilities in and around the Grizzly Flats community. There is regular contact with employees and the general public. There will be exposure to outdoor conditions, loud noises, fumes and chemicals regularly used in water treatment and distribution systems. Travel will be required for tasks in El Dorado County and surrounding areas as the need arises.

**WORK HOURS:**

Normal work hours are Monday through Friday, 7:00 AM to 3:30 PM, or as determined by the General Manager. Must be available for emergency response and on-call/standby duty as needed.

**CONFIDENTIALITY:**

Information obtained and used in this position is of a confidential nature and cannot be shared with unauthorized persons within or outside the District.

**PAY SCALE:**

The pay scale for this position has been determined to be \$20.00 to \$26.00.