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

Date: Thursday, October 14, 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 2021-02, remote teleconference meetings were authorized by the Grizzly Flats Community Services District Board of Directors for the period of September 28, 2021, to October 28, 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 or can be requested by email from 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 August 12, 2021. {pk 1-3}
- 2. Approval of the minutes of the emergency meeting August 27, 2021. {pk 4}
- 3. Approval of the minutes of the regular meeting on September 9, 2021. {pk 5-6}
- 4. Approval of the minutes of the special meeting on September 28, 2021. {pk 7-8}

E. PUBLIC PRESENTATION TO THE BOARD / Mel Kelley (discussion/action)

1. Citizen's plan to form a 501(c)(3) and efforts to construct a Community Center. {pk 9}

F. ADOPT RESOLUTION 2021-03

 Adopt Resolution 2021-03, 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 October 18, 2021, to November 18, 2021 CONSISTENT WITH THE TERMS OF CA GOVT § 54953, SUBDIVISION (E), PARAGRAPH (1), SUBPARAGRAPH (B) / Gustafson (discussion/action) {pk 10-12}

Recommended Motion/Action: Adopt Resolution 2021-03 as presented.

G. CALDOR FIRE EMERGENCY RESPONSE / Lauther (discussion)

- 1. Review the most recent Caldor Fire Status Reports {pk 13-18}
- 2. Discuss Water Quality Testing Program status of water quality testing {pk 19-20}
- 3. Discuss the Damage Assessment Report issued on 09/27/2021 by H2Ou {pk 21-25}
- 4. Report on "Assistance to GFCSD for Caldor Fire Recovery" / Ken Payne, General Manager of the El Dorado Water Agency (discussion/action)
- 5. Report from the Insurance Adjuster's Visit on 09/30/2021
- 6. Report on status of customer billing and payments
- 7. Report from Cal OES Applicant's Briefing, held on 09/29/2021
- 8. Adopt Resolution 2021-04, Designation of Applicant's Agent Resolution for Non-State Agencies / Lauther (discussion/action) {pk 26-27}

Recommended Motion/Action: Adopt Resolution 2021-04 as presented.

- 9. Update on emergency actions performed in accordance with Resolution 2021-01, and approve associated expenses / Lauther (discussion/action)
 - a. Review H2O Urban Solutions, Inc. invoices for response to the Caldor Fire Emergency and approve payment for invoice for August and September. **{pk 28-50}**
 - b. Review emergency work authorized or completed, invoices and reports if applicable from work authorized under Resolution 2021-01. {pk 51-67}

Recommended Motion/Action: Approve expenses for emergency actions which were performed in accordance with Resolution 2021-01, as presented.

10. 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 68-70}**

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 November.

H. ANNOUNCEMENTS / DIRECTORS COMMENTS

1. Next regular meeting is scheduled to take place on **November 18, 2021**, due to the Veteran's Day holiday.

I. ADJOURN

[•] In compliance with the Americans with Disabilities Act, contact Kim Gustafson at gfwater@sbcqlobal.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 <u>Thursday</u>, November 18, 2021, at 6:30 PM.

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 August 12, 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 Davidson.

ROLL CALL OF THE BOARD

<u>Present:</u> Directors Chigazola, Davidson, Hannblom, and Malonson

Called-in: Director McKillop

Absent: None

Others: Kim Gustafson and Jodi Lauther

SALUTE TO THE FLAG was led by Director Davidson.

- B. APPROVAL OF THE AGENDA <u>Director Chigazola made a motion to approve the agenda as presented. Director Hannblom 2nd the motion. There was no further discussion. A roll call vote was taken: Director Chigazola AYE, <u>Director Davidson AYE, Director Hannblom AYE, Director Malonson AYE, and Director McKillop AYE. The motion passed.</u></u>
- 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 July 8, 2021.
 - 2. Approval of the minutes of the special meeting on July 21, 2021.
 - 3. Approval of the financial reports and spending for July 2021.
 - 4. Review the GFCSD System Report for July 2021.
 - 5. Receive and file the Action List for August 2021.
 - 6. Receive and file the 2021/22 Direct Charge confirmation from El Dorado County.
 - 7. Receive and file the Quarterly Interest Report from the Local Agency Investment Fund (LAIF).

<u>Director McKillop made a motion to approve the Consent Calendar as presented. Director Malonson 2nd 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.</u>

E. 2021/2022 BUDGET SESSION –

1. Review and consider adoption of the proposed budget for the 2021/2022 fiscal year for Operation and Maintenance (O&M), Asset Management and Capital Improvement Projects (CIP) – Jodi Lauther referred the Board to the final version of the 2021/2022 fiscal year budget which was presented in a separate handout. She said that she implemented the changes discussed during the July 21, 2021 special meeting. There was no further discussion.

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

F. OPERATIONS & FINANCE / Jodi Lauther, General Manager

Office Operations:

1. Discuss renewal of the District's Municipal Services Review and Sphere of Influence Study with El Dorado Local Agency Formation Commission – Kim Gustafson said that on July 21, 2021, staff received an e-mail from Erica Sanchez at the El Dorado County Local Agency Formation Commission, stating that they hired a consultant to update the District's Municipal Service Review (MSR) and Sphere of Influence (SOI) study. The MSR study analyzes information about the governance structures and efficiencies of the District, and the SOI is a planning tool adopted and used by LAFCO to designate the future boundary and service area. These studies are scheduled

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to be revised every five years. Staff provided the consultant all requested information and is waiting to receive a draft of the MSR and SOI report which may be presented to the Board for approval in October or November 2021.

- Update on Grizzly Pond valve replacement Jodi Lauther said that she did not have any updates for this item.
 Director Davidson indicated that he has been waiting for the mud to dry out a little prior to beginning work.
 Director Chigazola offered to assist with this project. Director Davidson will begin work as soon as he can find a break in his schedule.
- 3. Announce Mountain Counties Water Resources Association's "Drought, Fire and a Changing Climate: Where Do We Go From Here" event scheduled to take place in Loomis, CA on October 27, 2021 Jodi Lauther said referred the Board to page 26 of the packet for a flyer about MCWRA's "Drought, Fire and a Changing Climate: Where Do We Go from Here?" event which will be held in Loomis, CA. She said that pre-registration is required and asked that any interested Directors message her so that she can sign them up.

Financial Operations:

4. Review and approve the one proposal received for Audit Services from Larry Bain, CPA, An Accounting Corporation - Jodi Lauther said that although staff contacted and requested proposals from twelve firms for audit services, only one proposal was received in response. The proposal received was from the District's current auditor Larry Bain, CPA. Since California law requires that Districts' change auditors every six years, Susan Tang, CPA from Larry's office will be the engagement partner that is responsible for supervising and signing off on the audit.

Director Chigazola made a motion to accept the proposal for Auditor Services from Larry Bain, CPA, An Accounting Corporation and authorize Jodi Lauther to execute an agreement for services for the fiscal years ending June 30, 2021, 2022 and 2023, with the option to renew for the fiscal years ending in 2024 and 2025. Director Malonson 2nd 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.

GENERAL BUSINESS ITEMS

G. WATER SUPPLY AND CONSERVATION — Jodi Lauther said that the District's water supply is in good shape with both diversions flowing and the reservoir spilling. She went on to say that the State Water Resources Control Board is getting close to issuing a diversion curtailment order to the District. On August 3, 2021, the SWRCB approved emergency curtailment measures for the San Joaquin Delta watershed. The emergency regulation must be approved by the Office of Administrative Law and filed with the Secretary of State before it becomes effective and curtailment orders can be issued. There was a brief discussion, and the Board agreed to wait and see if the emergency regulations are approved prior to discussing next steps.

H. EL DORADO WATER AGENCY (EDWA)

- 1. El Dorado Water Agency's July 14, 2021, meeting was cancelled. Report from the August 11, 2021 meeting Jodi Lauther participated in the August 11, 2021 teleconference and said that El Dorado County asked for the El Dorado Water Agency's assistance distributing funds that were received as part of the American Rescue Plan. She said that she spoke with Ken Payne about funding requirements and learned that the priority will be given to projects that yield measurable water savings. A few potential projects include installing a pressure control valve at the top of Old Mine Road, replacing the pressure reducing valve and/or replacing water lines on Old Mine Road, replacing the Programmable Logic Controller (PLC) which operates the treatment plants, and purchasing a ground penetrating radar as recommended by Scott Myers of H2O Urban Solutions.
- I. CLOSED SESSION The Board entered a closed session at 7:12 PM to discuss:
 - 1. Anticipated Litigation (§ 54956.9), case number 21-0434 (California Highway Patrol)
- J. REPORT FROM CLOSED SESSION The Board returned to open session at 7:27 PM.
 - 1. Director Davidson said that no decisions were made and there was nothing to report.

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K. ANNOUNCEMENTS / DIRECTORS COMMENTS – Jodi Lauther said that the State Water Resources Control Board will be collecting surveys from Districts that suffered revenue loss due to the COVID-19 pandemic in preparation of distributing California Water and Wastewater Arrearage Payment Program funding. Staff will participate in a webinar on August 19, 2021 to learn more about this program and required information for their survey which is due on September 10, 2021.

Director Davidson recommended that the Action List be reviewed once a year for project updates. Additionally, he recommended that staff find a better way to track rainfall.

L. ADJORNMENT- <u>Director Malonson made a motion to adjourn. Director Chigazola 2nd 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 7:33 PM. The next regular meeting will be held via teleconference starting at 6:30 PM on Thursday, September 9, 2021.</u>

Minutes submitted by:	
	Kim Gustafson, Board Secretary
Approved by:	
	Art Davidson, Vice Chair
Date:	

Grizzly Flats Community Services District Minutes of the Emergency Meeting of the Board August 27, 2021

A. CALL TO ORDER

The emergency teleconference meeting of the Grizzly Flats CSD Board of Directors was called to order at 8:01 AM by Director McKillop.

ROLL CALL OF THE BOARD

Present: Directors Chigazola, Davidson, Hannblom, Malonson, and McKillop

Absent: None

Others: Barbara Brenner (White Brenner LLP), Kim Gustafson, and Jodi Lauther

SALUTE TO THE FLAG was led by Director McKillop.

- B. APPROVAL OF THE AGENDA <u>Director Chigazola made a motion to approve the agenda as presented. Director Malonson 2nd the motion. There was no further discussion. A roll call vote was taken: Director Chigazola AYE, <u>Director Davidson AYE, Director Hannblom AYE, Director Malonson AYE, and Director McKillop AYE. The motion passed.</u></u>
- C. PUBLIC COMMENT There was no public comment.

D. EMERGENCY DECLARATION

1. Adopt Resolution 2021-01, Resolution of Grizzly Flats Community Services District Declaring an Emergency for the Caldor Fire — Jodi Lauther said that Barbara Brenner of White Brenner LLP is the District's counsel, and that she was invited to participate in the emergency meeting so that she could address any questions the Board had about the proposed emergency declaration. Barbara said that the resolution is the next step in the disaster declaration, and that it authorizes Jodi Lauther to spend reasonable money to make repairs. She also indicated that the resolution will be of use by insurance agencies and that it waives the public bid requirements so that work to implement emergency repairs can be completed faster.

<u>Director Chigazola made a motion to adopt Resolution 2021-01, Resolution of Grizzly Flats Community Services District Declaring an Emergency for the Caldor Fire as presented. Director Malonson 2nd 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.</u>

E. ADJORNMENT- <u>Director Davidson made a motion to adjourn.</u> <u>Director Hannblom 2nd the motion.</u> <u>There was no further discussion.</u> A roll call vote was taken: <u>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 8:08 AM.</u> The next regular meeting will be held via teleconference starting at 6:30 PM on Thursday, September 9, 2021.

Minutes submitted by:	
	Kim Gustafson, Board Secretary
Approved by:	
	Sherry McKillop, Board Chair
Date:	

Grizzly Flats Community Services District Minutes of the Regular Meeting of the Board September 9, 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

<u>Present:</u> Directors Davidson, Hannblom, and Malonson

Called-in: Director McKillop

Absent: Director Chigazola (was muted during meeting)

Others: Kim Gustafson and Jodi Lauther

SALUTE TO THE FLAG was led by Director McKillop.

- B. APPROVAL OF THE AGENDA <u>Director Davidson made a motion to approve the agenda as presented. Director Hannblom 2nd the motion. There was no further discussion. A roll call vote was taken: <u>Director Chigazola ABSENT, Director Davidson AYE, Director Hannblom AYE, Director Malonson AYE, and Director McKillop AYE. The motion passed.</u></u>
- **C. PUBLIC COMMENT** Tim Smith said that he is working to obtain a semi-truck load of 16 oz. water bottles which he is willing to store at his house for distribution to Grizzly Flats residents.
- D. CALDOR FIRE EMERGENCY Lisa Soutar asked how to get additional information about Code Red and the evacuation orders. Director McKillop said that she should contact the El Dorado County Sheriff's Office for that information. Ron McCoy mentioned that when the fire was small on Saturday and Sunday, it did not seem that anyone was concerned about it. Director McKillop responded to thank him for his comment but was unable to address his comment since the district is not a firefighting agency.
 - 1. Review the most recent Caldor Fire Status Reports Jodi Lauther referred the Board to the weekly updates dated August 24, 2021, and September 4, 2021. She said that since the fire came through Grizzly Flats on August 17, 2021, staff has had issues getting access due to ongoing fire activity and unsafe conditions. She said that staff was allowed in for a few half days, but not at all last week. Jodi said that the district office and water treatment plants survived, and that although the reservoir liner sustained damage, it is full and not leaking. She mentioned that the reservoir intake was repaired so that we now have water coming back into the reservoir. Staff's current priority is to get water to the remaining homes.

Tony Ouellette (H2Ou) said that staff has been taking a methodical approach to assessing damage to the facilities. Most of the remaining residences are on the far end of town. Staff is testing small sections of one to two blocks at a time, filling the lines with water, and pressurizing them. A main break was discovered today. The current goal is to get water restored to the Blue Mountain area which repopulated first, and then other locations. It will likely take staff several weeks to complete the damage assessment.

Scott Myers (H2Ou) said that the district needs to follow strict guidelines while completing the damage assessment to ensure the opportunity for Office of Emergency Services (OES) and Federal Emergency Management Association (FEMA) funding. Staff began work on the gravity system where they discovered that service lines at locations that burned down have been destroyed, some of which are broken before the meter box. He mentioned that the district lost the Tyler and Winding Way pump stations and storage tanks during the fire.

Tony Ouellette (H2Ou) said that they met with CalOES and FEMA and were told to keep detailed records including pictures and to document each step of the recovery process.

Jodi said she has been working with the State Water Resources Control Board Division of Drinking Water (SWRCB, DDW) to establish the water testing program. Notices were posted on remaining residences in the Blue Mountain area to notify returning residents that water will only be available for flushing toilets when it is restored. Customers cannot boil or consume the water at this time. She also mentioned that Director Davidson and Kenny Hooley inspected Eagle Ditch.

Director Davidson said that the diversion weir at North Canyon appeared to be ok, as did the intake pipes. However, there is a major break in the Eagle Ditch pipeline that will need to be repaired. At Big Canyon, the weir and 10" plastic intake pipe burned and will not convey water. Although there are burned and dangerous trees around this area, it will be easier to fix and will be prioritized over the North Canyon repairs. He noted that the diversion flows increased significantly after the fire.

Scott Myers (H2Ou) presented a rough schedule which estimates timelines for water system recovery efforts. He said that the water system assessment is half done and should be completed in approximately one week. He said that work to isolate and pressurize the system should be done in the next week or week and a half. H2Ou staff will then complete a report summarizing system damage and recommended repairs. Phase 1 work to restore non-potable water to the gravity system has begun, and they are halfway to the Blue Mountain area. Scott noted that automation of the water system can't work without the pressure system. The goal is to restore automated water treatment by the end of September 2021, and the deficiencies in the gravity system in November 2021. Phase 2 addresses water contamination concerns including ash and soil run-off into the source water and capping off services to destroyed structures. Water quality testing for the gravity system is estimated to start in early October 2021, and mid-October 2021 for the pressure system. Work to restore water to the pressure zone will include purchasing and installing booster pumps and is estimated toward the end of September 2021. Temporary power via a propane generator should be installed for the pressure system by mid-October. The damaged pipe and appurtenances above the reservoir should be replaced by mid-November and the surrounding building is estimated to be replaced by July 2022. Finally, the pressure system storage is estimated for replacement by April 2022.

2. Update on emergency actions performed in accordance with Resolution 2021-01, and approve associated expenses – Jodi Lauther said that she has had very little time in the office and was not able to prepare a summary of expenses accrued in accordance with Resolution 2021-01 for the Board's approval. She noted that staff purchased equipment for the plant alarm to work off cell service for approximately \$1,300.

Jodi then went on to say that the El Dorado Water Agency approved \$79,000 in grant funding to assist the district with recovery efforts, and that they are providing 100% coverage with no requirement to match funds. \$24,000 was authorized for Prosio Communications for public communications services, \$10,000 was approved for legislative assistance through Smith Policy Group, \$15,000 was approved for recovery funding and grant assistance by Stantec, \$10,000 was approved for management assistance with Mimir Environmental Consulting and an additional \$20,000 was approved for task orders deemed necessary for GFCSD assistance.

- **E. ANNOUNCEMENTS / DIRECTORS COMMENTS** Director Malonson and Director Hannblom offered to assist in any way needed. Director McKillop thanked staff for their efforts during the emergency.
- F. ADJORNMENT- <u>Director Davidson made a motion to adjourn.</u> <u>Director Malonson 2nd the motion.</u> <u>There was no further discussion.</u> A roll call vote was taken: <u>Director Chigazola ABSENT, Director Davidson AYE, Director Hannblom AYE, Director Malonson AYE, and Director McKillop AYE. The motion passed and the meeting was <u>adjourned at 7:26 PM.</u> The next regular meeting will be held via teleconference starting at 6:30 PM on Thursday, October 14, 2021.</u>

Minutes submitted by:	
·	Kim Gustafson, Board Secretary
Approved by:	
	Sherry McKillop, Board Chair
Date:	

Grizzly Flats Community Services District Minutes of the Special Meeting of the Board September 28, 2021

A. CALL TO ORDER

The special meeting of the Grizzly Flats CSD Board of Directors was called to order at 6:31 AM by Director McKillop.

ROLL CALL OF THE BOARD

<u>Present:</u> Directors Chigazola, Davidson, Hannblom, and McKillop

Absent: Director Malonson

Others: Kim Gustafson and Jodi Lauther

SALUTE TO THE FLAG was led by Director McKillop.

- B. APPROVAL OF THE AGENDA <u>Director Chigazola made a motion to approve the agenda as presented. Director Davidson 2nd the motion. There was no further discussion. A roll call vote was taken: Director Chigazola AYE, <u>Director Davidson AYE, Director Hannblom AYE, Director Malonson ABSENT, and Director McKillop AYE. The motion passed.</u></u>
- C. PUBLIC COMMENT There was no public comment.
- D. ADOPT RESOLUTION 2021-02 CONSISTENT WITH THE TERMS OF CA GOVT § 54953, SUBDIVISION (E), PARAGRAPH (1), SUBPARAGRAPH (B)
 - 1. Adopt Resolution 2021-02, Proclaiming a Local Emergency, Ratifying the Proclamation of a State of Emergency for the Caldor Fire by Governor Gavin Newsom on September 1, 2021, and Authorizing Remote Teleconference Meetings of the Legislative Bodies of Grizzly Flats Community Services District for the Period of September 28, 2021, to October 28, 2021, Pursuant to Brown Act Provisions Kim Gustafson said that the Governor's order that allowed the District to hold remote meetings during the COVID-19 pandemic expired on September 30, 2021. However, Governor Gavin Newsom recently signed Assembly Bill 361 (Rivas), which allows public agencies to meet remotely during a declared state of emergency. She noted that the Governor declared a State of Emergency for the Caldor Fire on September 1, 2021, and that if the Board adopts Resolution 2021-02, that they can continue to hold remote meetings due to the emergency. She said that Resolution 2021-02 is only valid for 30 days, so the Board would need to adopt a subsequent resolution at the following meeting and continue to do so until the emergency is over.

Director Davidson made a motion to adopt Resolution 2021-02 as presented. Director Chigazola 2nd the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – AYE, Director Davidson – AYE, Director Malonson – ABSENT, and Director McKillop - AYE. The motion passed.

E. ANNOUNCEMENTS / DIRECTORS COMMENTS

Director McKillop thanked staff for all of their hard work while they deal with their own personal losses due to the fire.

Director Davidson asked if the first round of water quality sample results had been received. Jodi responded to say that the results should be available by the end of the week.

Director Chigazola asked if Kenny Hooley was retiring. Jodi responded that he was indeed retiring as of October 1, 2021.

F. ADJORNMENT- <u>Director Davidson made a motion to adjourn. Director Chigazola 2nd the motion. There was no further discussion. A roll call vote was taken: <u>Director Chigazola – AYE, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – ABSENT, and Director McKillop - AYE. The motion passed and the meeting was adjourned at 6:46 PM.</u> The next regular meeting will be held via teleconference starting at 6:30 PM on Thursday, October 14, 2021.</u>

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Minutes submitted by:	
	Kim Gustafson, Board Secretary
Approved by:	
	Sherry McKillop, Board Chair
Date:	

Grizzly Pond

- 1. The 5-acre site was the first stop with relators as a park for the community and as a selling point. Today, there are many residents who do not know if its existence. That can be changed.
- 2. It was donated to the community along with the water district by Mr. Porter, the Grizzly Park developer.
- 3. Despite being a selling point back in the day, it was never designated properly when turned over from Porter when the Community Services District was created.
- 4. As part of the CSD owned by the community, the subdivision is one of only a few communities without a designated park for its population. There is no recreation spot here to hold a flea market, a car show, music festivities, or family get togethers, etc. These are the type of functions needed for a community to grow.
- 5. I am proposing that the 5-acres be designated as a park. Any future improvements would need to be paid for and maintained by a group, such as the 501 c (3) currently being created by members of the community, not the CSD.

I feel that due to the devastation of our community, now is the time to get this project through LAFCO. Our district supervisor is backing this plan. It is part of a larger plan to make our community more attractive and give people a reason to come back home to Grizzly Flats.

I appreciate your consideration of this matter tonight.

Sincerely,

Mel Kelley and many others

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



RESOLUTION 2021-03

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 OCTOBER 18, 2021, TO NOVEMBER 18, 2021, 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 2021-02 on September 28, 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

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

PKID

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



October 14, 2021

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. <u>Affirmation that Local Emergency Persists</u>. 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. <u>Re-ratification of Governor's Proclamation of a State of Emergency</u>. 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. <u>Effective Date of Resolution</u>. This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of (i) November 18, 2021, 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.

ASSED AND ADOPTED by the Board of Directors of Grizzly Flats Community Services District, this	
ay of, 20, by the following vote:	
YES: IOES: IBSENT: IBSTAIN:	

PKII

Grizzly Flats Community Services District

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	Sherry McKillop Board Chair Grizzly Flats CSD Board of Director	s
CERTIFICATE OF SECRETARY		
The undersigned hereby certifies that she is the duly elected an Services District, a California public entity and that the foregoi adopted by the Grizzly Flats Community Services District Boa 2021.	ing is a true and correct record of a resolutio	•
IN WITNESS WHEREOF, I have executed my name as Secretary	on the day of, 2021.	
	Kim Gustafson	
	GFCSD Board Secretary	

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CALDOR FIRE EVENT GRIZZLY FLATS CSD WATER SYSTEM



STATUS REPORT

Date: October 11, 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

Situation Summary

- The first water quality samples of the distribution system indicate benzene (a primary drinking water contaminant) is present in the system, likely due to burned water services. Although the level of contamination is below the maximum contaminant level (MCL), the State Division of Drinking Water required the District to collect and test additional samples for confirmation. Additional samples were collected the week of October 4th, and results dated October 11th indicate benzene is decreasing.
- Source water from the surface water diversions remains unavailable due to damaged piping at, and between, the diversions. Burned trees throughout the diversion and conveyance piping areas must be felled to allow safe access to start repairs. A contractor has been retained to begin initial tree felling in the Big Canyon diversion area.
- Portable, 1-gallon, drinking water is being provided to residents at the District office.
- District personnel are continuing to assess the condition of the water distribution system by pressure testing individual sections, and fixing leaks as they are identified.
- District staff continue to coordinate with various state, county, and local representatives for emergency and disaster relief funding opportunities, including CalOES, FEMA and El Dorado County.

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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 are currently estimated to be over \$10 million.
- Some areas of the distribution system will not be fully assessed until operating pressures are restored. Estimated time of pressure system restoration is 2 – 4 weeks, primarily due to a lack of available materials due to shortages caused by the Covid pandemic.
- The District's contract arborist has estimated that approximately 6,000 trees must be felled to allow safe access to all areas associated with the surface water diversions and conveyance pipeline. Initial discussions with the USFS suggest this effort will be the responsibility of the District. Current estimates for tree felling cost for the full 3 miles of the Eagle Ditch pipeline and diversion areas has been estimated to be \$912,000.
- Initial water quality sampling identified the presence of benzene, a volatile compound that the federal and state governments have identified as a health concern. The State water code limits allowable benzene concentration up to 1.0 ppb. Initial test results show benzene in the GF water system are between 0.5 – 0.95 ppb. Follow up sampling ("confirmation") show benzene is diminishing.
- District staff met with representatives of USFS, CalOES, and NRCS to assess the District's source water diversions. The representatives stated that the District should expect high sediment and debris loading at the diversions during the winter, and recommended the District to prepare all-weather access for heavy equipment to address the problem.

Actions and Activities

- Additional water quality sampling will continue in accordance with State DDW requirements for all parts of the system.
- Confirmation samples (second set) dated October 11, 2011, show benzene concentrations are diminishing. It is anticipated after review by State DDW, some water use restrictions in select sections of the water system will be lifted.
- Distribution system water will remain non-potable in some areas.
 Staff has provided notices to district customers that describe the condition of the water system and quality of the water being provided at this time, specifically stating: "Bottled water should be used for all drinking (including baby formula and juice), brushing teeth, washing dishes, making ice and food preparation until further notice."
- Potable water is being made available in 1-gallon containers. Staff
 is investigating the installation of a potable water fill station near
 the District office where residents can fill their own containers.
- Non-potable water service was restored to most of the gravity system and parts of the pressure system. Work is proceeding to restore service to the remaining areas. See the attached "Water Restoration" map.
- Staff has inspected the surface water diversions to assess damage, and is coordinating with construction crews to make initial repairs and install temporary measures to protect the intake system during the winter. Fallen and standing trees are currently preventing safe access to the sites and need to be addressed before repairs can be made. A contractor has been retained to fell trees in the Big Canyon diversion area starting October 8th. Other work being scheduled in the area include building an access road to the diversion to clear debris during the winter and restoring pipe damage at the diversion.
- Work is expected to begin installing temporary pumps for restoring service to the pressure zone. The District expects a quote for the work later this week. Materials necessary to complete the project are not readily available which is impacting proposed completion dates.

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Coordination with District staff is working with several state, federal, and local Other Agencies agencies to proceed with system recovery and restoration, and secure emergency and disaster relief funding. District staff is working with CalOES to secure immediate funding for emergency recovery efforts. The District is requesting approximately \$4.0M for initial recovery and restoration efforts. District anticipates a decision from CalOES regarding available funding the week of October 25th. District will need to provide FEMA/CalOES with all damage and recovery costs in approximately 2 months. 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. **Future Actions** 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. Contact was made with Congressman Tom McClintock's office regarding federal emergency and disaster relief funding. Continued testing and coordination with State DDW to determine when water is safe for consumption. Continued pressure testing water distribution system to identify damage for FEMA funding application. Restore service to the pressure zone. Restore source water delivery to District reservoir and prepare Big Canyon diversion for winter access to manage debris and sediment. Permanent solutions for replacement or repair of the Tyler and Winding Way storage and booster facilities, surface water metering station, surface water conveyance systems, water services, fire

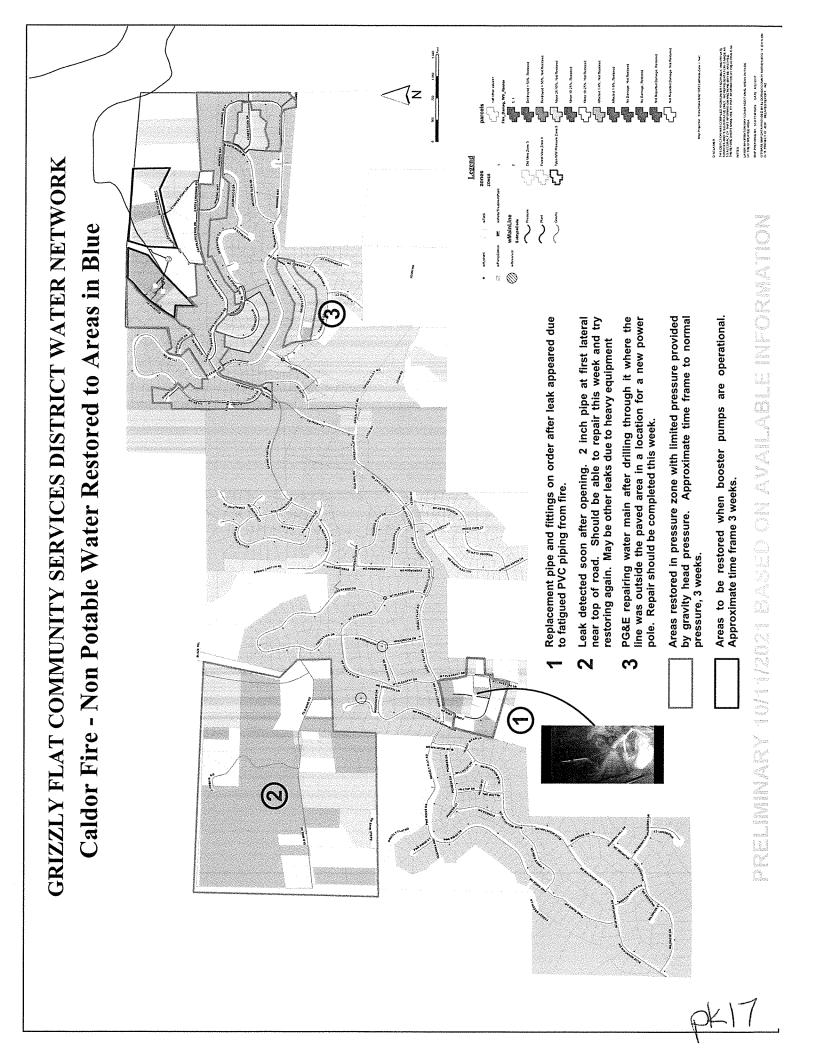
pending recovery plan.

Jodi Lauther, General Manager:

Date:

hydrants, and other damaged infrastructure will be addressed in a

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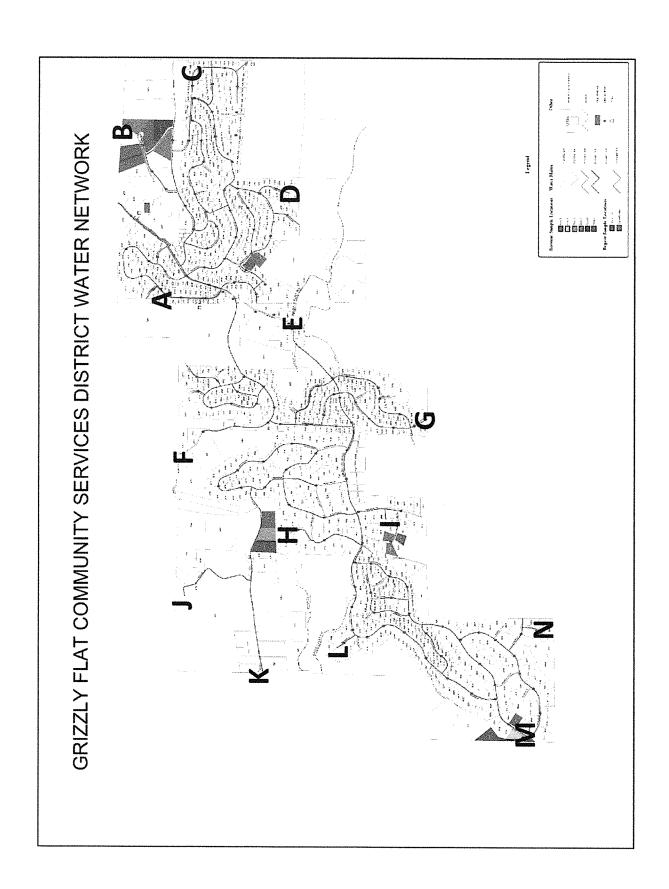


GRIZZLY FLATS WATER SYSTEM RESTORATION SPARTE GARRE EDARFE LEGARD DE VARIOURISMENTEN PROPERTIES.

H2O Urban Solutions

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11/15/21 9/1/22 9/1/22	Replace and Repair Non-Emergency System Damage				
9/1/22			11/15/21	6/1/22	
22/1/6				4/1/23	
				9/1/23	





Area	provided by State Water I Number of Samples	Water	Comment
Alca	Collected	Sample Analyses Results	Comment
A	None	N/A	Dublic Notification remains in place until further water quality
Tyler Dr.	None	IN/A	Public Notification remains in place until further water quality sampling has been completed.
B	9/23/21 (Raw – WTP)	N/D	
WTP	9/23/21 (Raw - WIP)	שאו	Public notification may be lifted.
VVIP	10/6/21 (Clearwell - WTP)	N/D	Water system shall collect water sample from residence(s) in this area.
С	None	N/A	Public Notification remains in place until further water quality
Winding Way	None		sampling has been completed.
D	None	N/A	Public Notification remains in place until further water quality
Storybook Ct			sampling has been completed.
E Sciaroni/	10/7/21 (Fire Hydrant)	N/D	Public notification may be lifted.
Grizzly Flat Rd	10/7/21 (resident)	N/D	
F String Canyon	None	N/A	Public Notification remains in place until further water quality sampling has been completed.
G	None	N/A	Public Notification remains in place until further water quality
Golden Aspen			sampling has been completed.
Н	10/7/21 (Fire Hydrant)	Benzene -	Public Notification remains in place until further water quality
Wood		1.1 ppb	sampling has been completed. Water system shall collect water
Haven Ct		ļ	sample from residence(s) in this area.
		Toluene – 0.58 ppb	
l	None	N/A	Public Notification remains in place until further water quality
Forest View			sampling has been completed.
J	None	N/A	Public Notification remains in place until further water quality
Blaze Trail			sampling has been completed.
K Old Mine Rd	None	N/A	Public Notification remains in place until further water quality sampling has been completed.
L	10/6/21 (Fire Hydrant)	N/D	Public Notification remains in place for the Pine Ridge Court until
Pine Ridge			further water quality sampling has been completed. For the
Ct.	10/6/21 (Fire Hydrant)	N/D	remaining area in this section, public notification may be lifted.
	9/23/21 (resident)	Benzene – 0.52 ppb	
	10/6/21 (resident)]	
	V	Benzene –	
		0.57 ppb	
М	9/23/21 (resident)	Benzene –	Public notification may be lifted.
Wildrose	, , ,	0.69 ppb	
Dr.	10/6/21 (resident)	N/D	Water system shall collect another confirmation water sample from a residence in this area.
	10/6/21 (Fire Hydrant)	N/D	
N	9/23/21 (resident)	Benzene –	Public notification may be lifted.
Wildberry	CILUIA (NOORGIN)	0.95 ppb	i dono notinodioni may be inted.
Ct.	10/6/21 /maida=#	N/D	Mater quetom chall collect another assets
	10/6/21 (resident)		Water system shall collect another confirmation water sample from a residence in this area.
	10/6/21 (Fire Hydrant)	N/D	

Initial Caldor Fire Response and Assessment Status Report

The following status report summarizes the Grizzly Flats Community Services District ("District") initial response following the Caldor Fire incident. Initial response priorities have included (1) restoring water service to surviving homes, and (2) assessing system and infrastructure damage for developing long-term restoration plans and emergency funding applications. The following describes actions, findings, and recommendations for future efforts.

I. Summary of Initial Response

District staff were first allowed access to begin assessing water system damages on August 19, 2021, two days after the initial fire event in Grizzly Flats community (GF). Access was restricted for the following two weeks due to a continued risk from fire along Grizzly Flats Road. On those days when access was permitted, work was often limited to 2 or 4 hours. Initial efforts were focused on providing water to support the on-going fire suppression activities, restoring water supply to the reservoir, and manually operating the water treatment plant. Access to the area was less restricted after September 7, allowing staff to make better progress with assessment and restoration efforts. However, access to many areas of the community continue to be closed or restricted due to tree removal and PG&E work, forcing District staff to work around those activities.

On September 6, 2021, Cal Fire and the El Dorado County Sheriff's Department made the decision to repopulate the area of Blue Mountain/Pine Ridge/Wildrose (outside the burn area) prior to water and power being restored. Non-potable water was restored to all these home by September 15, 2021. Homes that survived in the burn area were repopulated on September 12 and 13th.

District staff continue to perform system damage assessments while restoring service to repopulated homes and making system repairs. Completion of the system assessment is expected in the next 2 to 3 weeks. The District has approximately 60 days to identify and document system damage from the Caldor Fire to quality for FEMA emergency funding assistance. This report identifies known or suspected system damage the District will recommend for funding assistance. The items listed and their associated costs may increase as assessment activities continue.

It is also important to note that system damage and associated repair costs resulting from the fire are expected to increase after the assessment is completed, due to falling trees, undetected leaks or pipe damage, contamination issues, etc.

Restoration of the water system includes an *initial* restoration phase (providing potable service and fire suppression to areas with surviving homes), followed by *long-term* restoration phase (rebuilding storage, permanent booster pumps, replacing damaged services, fire hydrants, and pipelines, etc.).

II. Water System Assessment and Restoration Activities

The following describes the condition and restoration activities of various system components.

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A. Water Services

Water service damage at destroyed properties was extensive, nearly 100%. Staff were able to shut most services using existing valves located in the meter box, but numerous services required additional work (install mechanical or glued valves) to terminate the leaks. Services were not "capped", as there will remain a need to flush and test services, and allow use of the service for demolition activities. Some meters continued to register flow (visible register movement), but at this time it should be assumed the meters are not accurate and require replacement. Most meter boxes appear to have been damaged or weakened, with the plastic irrigation type boxes being destroyed or obliterated (no trace remaining).

At this time, it is assumed the entire service, from the water main to (and including) the meter, will need to be replaced. Since 2011, the State of California Fire Marshal has required that all new residential homes be equipped with internal fire sprinklers. District staff contacted representatives of Pioneer Fire District and County of El Dorado Building Department regarding the 2011 code, and how it applies to homes rebuilt after a fire. Both representatives stated all new/replacement construction in GF will be required to meet the fire sprinkler code, without exception. The existing service sizes will not support the higher fire sprinkler demands, thus larger services will need to be installed. The most efficient option for service replacement currently proposed is to use the existing service as a "pilot hole" to bore a larger, common service from the right-of-way to the main (to minimize pavement cut and replacement), expose the main in the street at the corporation stop, and reconnect the larger service with a new saddle and corporation stop. New meter boxes, meter, and appurtenances would be installed at the property line, similar to current construction.

B. Fire Hydrants

Although nearly all fire hydrants in the burn areas show signs heat and flame scarring, they continue to function. However, through discussions with fire hydrant service experts, there are several internal components (i.e. O-rings, plastic or Teflon washers, grease, rubber seas and gaskets, etc.) that were likely damaged from the fire, and should be replaced to ensure fire hydrant reliability and function. The design of the dry barrel fire hydrants used in the GF water system are less likely to reveal damage due to drains in the hydrant barrel. The drains function to remove water from the fire hydrant when it is not being used to prevent freezing, but will also mask internal leaks, should they occur. Preliminary estimates show that rebuilding the fire hydrants is approximately half the cost of a replacement. A rebuild process would include replacement of all internal parts susceptible to heat damage, and recoating the fire hydrant exterior.

C. Distribution Mains

During the fire, the water distribution system lost all pressure and was drained. During the fire, it is likely there were significant high and/or low pressure "spikes" due to excessive and abrupt flows. This process appears to have stressed the system, causing some damage, as found by District staff while restoring the system. District staff have attempted to isolate and pressure check sections of distribution main as the pipes are refilled to determine the extent of damage, if any. Breaks and leaks have been detected, and the most significant leaks are repaired as they are discovered. This process was largely discontinued on the west side of the service area when the County allowed residents to repopulate, as providing water to those homes became the highest priority. District staff will attempt to check sections of main for damage as time and conditions allow. However, once residents repopulate, services to occupied homes

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must be shut-off to perform system pressure tests. Coordinating service shut-offs takes additional time and effort. Any leaks that are not detected in the next few weeks will fail to quality for emergency funding. Because the District has a limited time period to identify and document leaks for FEMA reimbursement, retaining a leak detection specialist is recommended to find damaged pipes prior to submitting financial assistance documents.

D. Storage and Booster

The Winding Way and Tyler Road storage and booster stations were completely destroyed and non-functional. All of the equipment at these sites (i.e. booster pumps, generator, compressors, electrical, etc.) were damaged beyond repair. These facilities were necessary to provide water to the pressure zone. Currently, there is no immediate alternative to quickly restore service to the pressure zone, which includes approximately 15 surviving homes. District staff have developed a plan to restore service to this area, and hope to start construction next week. District staff are planning to repurpose existing equipment for temporary service and fire suppression. Existing equipment does not meet current standards for potable use, so staff is working with the State DDW to gain exemptions until the permanent equipment can be installed.

The steel tanks (two storage tanks and two hydropneumatics pressure vessels) remain standing. Restoration and use of the steel tanks is being investigated. All tanks will need to be inspected by steel tank experts and recertified, if found to be repairable. Recertification may not be feasible since damage to the vessels may be extensive, and because the storage tanks do not meet current building code for seismic loads, repairs to the tanks may not be an option due to liability and insurance criteria.

D. Source Water

The source water diversion and conveyance systems were damaged. Leaks at the metering station near the reservoir were repaired by District staff on August 18, 2021, reestablishing flow to the reservoir. However, since that time, source water flow was interrupted. Currently, no water is reaching the District reservoir, and District staff have estimated there are approximately 35 days of water supply remaining. Diversion system damage includes melted pipes at the diversions, damage in the conveyance system between North Canyon Diversion and Big Canyon Diversion, and damage to the metering station near the reservoir. Although staff has walked the pipeline route between the diversions, no visible pipe damage or leaks were identified. Water can be seen entering the North Canyon pipeline, but it is interrupted before reaching Big Canyon at an unknown location.

District staff is currently working to restore function of at least one diversion. It is doubtful both diversions can be restored before winter. Challenges associated with diversion repairs include access due to fallen trees and the danger to workers due to trees that may fall in the work areas.

District staff meet with representatives of the USFS Burned Area Erosion Restoration (BAER) representatives on September 23, 2021, to inspect the District's diversions. The BAER program is described as a rapid assessment of burned watersheds by a BAER team to identify imminent post-wildfire threats to human life and safety, property, and critical natural or cultural resources on National Forest System lands and take immediate actions to implement emergency stabilization measures before the first post-fire damaging event. The "team" consists of representatives from USFS, CalFire, and NRCS. Representatives of the BAER team stated that much of the watershed associated with the District's



diversions are classified as having moderate to severe damage, and the District should expect high volumes of sediment and debris deposits at the diversions this winter. ¹ The BAER representatives recommended the District expect heavy equipment will be needed to remove the debris. The BAER representatives stated they do not have any funding or assistance programs to assist with tree or sedimentation removal.

Subsequent to the BAER team meeting, District staff contacted the El Dorado County USFS District Ranger, and were given written permission to remove trees and construct a temporary access for heavy equipment to the Big Canyon diversion. Access to the North Canyon with heavy equipment is more difficult, and constructing a new access to this location is not feasible prior to winter. At this time, the District has focused attention on fixing the Big Canyon diversion, and preparing a heavy equipment access prior to winter for on-going debris and sediment removal. Contractors available to fix diversion pipes, cut trees, and build a temporary access road have been contacted, and quotes for the work are pending. District staff hope to have flow from Big Canyon restored in the next 2-3 weeks, and complete pipeline reconstruction in 4-5 weeks.

Restoration of the North Canyon diversion is expected to occur starting in late winter, early spring of 2022. Restoration efforts will include: (1) locate and fix breaks in conveyance pipeline, (2) replace damaged conveyance pipe near the diversion, (3) construct access road from Big Canyon Loop Road to diversion, and (4) clear the diversion of debris and sediment to restore normal diversion flows.

Minor damage was found on the reservoir liner from embers and heat. The damage is along the edge of the liner, above the water line, allowing the damage areas to be patched. Damage does not appear to threaten the use or performance of the liner or reservoir, and will be addressed as part of the long-term restoration work.

III. Emergency Response and Disaster Relief Funding

District staff are in contact with CalOES and FEMA representatives regarding available funding for emergency response, system repairs and replacement, and long-term fiscal sustainability. Both CalOES and FEMA representatives met with District staff in the field to inspect and verify system damages. The field inspection was the first step in a long process to apply for said funding opportunities. District staff will formally apply for funding assistance in the next 30 to 60 days.

The County of El Dorado has offered to review a request for emergency funding, stating that approximately \$150,000 may be available for GF. The District submitted said request on September 17, 2021.

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¹ BAER specialists recently completed their data gathering and analysis of the Caldor burned area to produce a Soil Burn Severity (SBS) map of the 218,952-acre fire. The map and the data display SBS categories of burn severity to include Unburned/Very Low, Low, Moderate, and High. The BAER team and the US Geological Survey (USGS) both use the SBS maps as an analysis tool to estimate post-fire flows, debris flow probability, erosion and sedimentation flow rates. High SBS is the result of higher intensity fire behavior or longer burning time at the soil surface. As a result of the high heat, nearly all the soil cover of vegetative litter and fuels has been consumed leaving bare soil prone to the impacts of precipitation and resulting water runoff. The surface mineral soil has been reduced to powder (single grain) and often several inches thick. This single grain soil is very easy transported or moved during rain events resulting in excessive soil erosion and sediment loading in rivers, streams, and creeks.

IV. Recommendations

The following recommendations for initial restoration activities include the following:

- Continue flushing and pressure testing water mains, fixing leaks, terminating damaged services, and perform water quality testing per State DDW requirements;
- Repair Big Canyon diversion and prepare the site for debris removal;
- Install temporary pumps and piping to restore service and fire protection to the pressure zone;
- Repair clearwell to allow increase in storage capacity.

Long-term restoration efforts include the following:

- Replace lost storage capacity;
- Repair all distribution system leaks identified during field testing;
- Rebuild damaged fire hydrants;
- Replace damaged water services;
- Repair North Canyon diversion pipes, build access road for debris removal;
- Replace permanent booster pumps for pressure zone;
- Replace source water metering station.

Cal OES ID No:	

RESOLUTION 2021-04 DESIGNATION OF APPLICANT'S AGENT RESOLUTION FOR NON-STATE AGENCIES

BE IT RESOLVED BY THE _		OF '	THE	
	(Governing F	Body)		(Name of Applicant)
THAT				, OR
	(Title	of Authorized Agent)		_,
				, OR
	(Title o	of Authorized Agent)		-
·	MT			_
	(Title o	of Authorized Agent)		-
s hereby authorized to execute for	and on behalf of the _			, a public entity
Services for the purpose of obtaining	ng certain federal finan	appiication and to fi cial assistance unde	e it with the Califor Public Law 93-288) mia Governor's Office of Emergency B as amended by the Robert T. Stafforc e California Disaster Assistance Act.
THAT the		, a pub	lic entity establishe	d under the laws of the State of Califor
(Name	of Applicant)			d under the laws of the State of California
sereby authorizes its agent(s) to prussistance the assurances and agree	ovide to the Governor's ments required.	s Office of Emergen	cy Services for all r	natters pertaining to such state disaster
Please check the appropriate box	below:			
This is a disaster specific resolution an				ears following the date of approval bel
Passed and approved this	day of		20	
	(Name and	Title of Governing Boo	ly Representative)	· · · · · · · · · · · · · · · · · · ·
	(Name and	Title of Governing Boo	ly Representative)	
_	(Name and	Title of Governing Boo	ly Representative)	
		CERTIFICATIO	ON	
3		duly appointed ar	d	of
(Name)				(Title)
(Name of Appl	cant)	, do hereby cer	ify that the above	is a true and correct copy of a
Resolution passed and approved	I hy the		oftha	
passon and approvot	(G	overning Body)	or me	(Name of Applicant)
n theda	y of	, 20 .		•
		7		-
(Sign	ature)			(Title)

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Cal OES Form 130 Instructions

A Designation of Applicant's Agent Resolution for Non-State Agencies is required of all Applicants to be eligible to receive funding. A new resolution must be submitted if a previously submitted Resolution is older than three (3) years from the last date of approval, is invalid or has not been submitted.

When completing the Cal OES Form 130, Applicants should fill in the blanks on page 1. The blanks are to be filled in as follows:

Resolution Section:

Governing Body: This is the group responsible for appointing and approving the Authorized Agents.

Examples include: Board of Directors, City Council, Board of Supervisors, Board of Education, etc.

Name of Applicant: The public entity established under the laws of the State of California. Examples include: School District, Office of Education, City, County or Non-profit agency that has applied for the grant, such as: City of San Diego, Sacramento County, Burbank Unified School District, Napa County Office of Education, University Southern California.

Authorized Agent: These are the individuals that are authorized by the Governing Body to engage with the Federal Emergency Management Agency and the Governor's Office of Emergency Services regarding grants applied for by the Applicant. There are two ways of completing this section:

- Titles Only: If the Governing Body so chooses, the titles of the Authorized Agents would be entered here, not
 their names. This allows the document to remain valid (for 3 years) if an Authorized Agent leaves the position
 and is replaced by another individual in the same title. If "Titles Only" is the chosen method, this document
 must be accompanied by a cover letter naming the Authorized Agents by name and title. This cover letter can
 be completed by any authorized person within the agency and does not require the Governing Body's signature.
- 2. Names and Titles: If the Governing Body so chooses, the names and titles of the Authorized Agents would be listed. A new Cal OES Form 130 will be required if any of the Authorized Agents are replaced, leave the position listed on the document or their title changes.

Governing Body Representative: These are the names and titles of the approving Board Members.

Examples include: Chairman of the Board, Director, Superintendent, etc. The names and titles cannot be one of the designated Authorized Agents, and a minimum of two or more approving board members need to be listed.

Certification Section:

Name and Title: This is the individual that was in attendance and recorded the Resolution creation and approval.

Examples include: City Clerk, Secretary to the Board of Directors, County Clerk, etc. This person cannot be one of the designated Authorized Agents or Approving Board Member (if a person holds two positions such as City Manager and Secretary to the Board and the City Manager is to be listed as an Authorized Agent, then the same person holding the Secretary position would sign the document as Secretary to the Board (not City Manager) to eliminate "Self Certification."



H2Ou Billing for Caldor Fire Response

Background: Our current contract with H2O Urban Solutions states:

Emergency and Overtime – The Operator will respond and support the District's water system in the event of an emergency. A budget will be established and will be used for duties falling outside the normal working hours to support this contract. H2Ou will work with District staff to determine an appropriate budget for this task and time will be billed on a time and materials basis. If H2Ou is approaching the limit of this budget item, we will request and obtain written approval from the District's Board of Directors.

Action Requested: We are asking the Board to approve the invoices submitted by H2O Urban Solutions for payment in accordance with our existing contract for "Emergency" work related to the Caldor Fire.

H2Ou submitted two invoices for September. One is for "normal" O&M Contract Operations, which will be billed against the existing O&M contract for this fiscal year. They have also submitted a separate invoice for emergency work related to the Caldor Fire Recovery work. All invoices related to fire response and recovery will be submitted to FEMA for reimbursement when the time comes.

Attached are the invoices, backup documentation and the current rate sheet for H2Ou for "time and materials" (T&M) billing. Below is a note from Scott Myers regarding the September billing:

Please find the attached invoices for September 2021. It includes both our Operations services (\$2,485) and the support services from the fire (\$68,602.75). We have had to shift a lot of our time and resources to help support getting the system restored.

I have attached Cort Abney's invoice, email from Nick Chapman (former GFCSD Operator) for his time, and Swapan Nag's invoice for his help in getting our GIS mapping setup and to the next level. H2Ou is marking up our subconsultants by 15% for covering the costs, liabilities, etc. With all our efforts, charges add up quickly. Our rates are very competitive though so hopefully the District realizes that \$52 per hour for our Operators, \$145 for Tony, \$160 for me and \$150 + 15% for Cort is not typical. We have responded to all of the needs of the District immediately and have supported the updates to the Board, community, other agencies, etc. In fact, we have had to defer some of our work and efforts with our other clients to make sure we are providing GFCSD the attention it needs in the restoration and response from the fire. I am certain the District realizes and appreciates all of the help we have provided so far.

Also notice that only minimal time is being charged to Operations in September since most all of our efforts have been in direct response to restoring non potable water to the system and continues into October. There will be some more time for regular treatment plant operations that will be charged to our Operations contract in October as we make progress in these efforts. Most of the time will still be focused on restoring and inspecting the system from the fire damages.

PK28



INVOICE

BILLING DATE:

August 31, 2021

Grizzly Flats CSD 4765 Sciaroni Road

BILL TO:

INVOICE NO.:

4200.005.01

P.O. Box 250 Grizzly Flats, CA 95636

Project Manager:

Jodi Lauther

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

Task:	Description		Contract Amount	Percent Complete	Co	omplete to Date		Previously Invoiced		Total This Invoice
1	Treatment Restora	ation		Hours		Rate		Subtotal	\$	2,122.50
		Principal Engineer	Scott Myers	2.00	s	160.00	\$	320.00	•	,
		Operations Manager	Anthony Ouellette	1.00	\$	145.00	\$	145.00		
		Water Operator II	Ethan Markes	0.00	\$	52.00	\$	_		
		Water Operator II	Thomas Figuers	15.00	\$	52.00		780.00		
	Overtime	Water Operator II	Ethan Markes	9.25	\$	78.00	-	721.50		
	Overtime	Water Operator II	Thomas Figuers	2.00	\$	78.00		156.00		
				29.25			\$	2,122.50	•	
2	Distribution Resto	ration		Hours		Rate		Subtotal	\$	2,566.00
_		Principal Engineer	Scott Myers	8.00	\$	160.00	\$	1,280.00	•	2,000.00
		Operations Manager	Anthony Ouellette	6.00	\$	145.00	S	870.00		
		Water Operator II	Ethan Markes	0.00	\$	52.00	\$	-		
		Water Operator II	Thomas Figuers	0.00	\$	52.00	\$	_		
		Water Operator II	Henry Martin	8.00	\$	52.00	-	416.00		
		reacor oporator ii	· iony main	22.00	- *	02.00	-	2,566.00	•	
							Ð	•		
3	Safety Inspections			Hours		Rate		Subtotal	\$	12,517.00
		Principal Engineer	Scott Myers	60.00	\$	160.00		9,600.00		
		Operations Manager	Anthony Ouellette	9.00	\$	145.00		1,305.00		
		Water Operator II	Ethan Markes	16.00	\$	52.00		832.00		
		Water Operator II	Thomas Figuers	15.00	\$	52.00	\$	780.00		
				100.00			\$	12,517.00		
4	Main Leak Repairs	5		Hours		Rate		Subtotal	\$	•
		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	_ `		\$		-	
5	Service Leak Repa	nim		11		Data	•	Contractor		
3	Service Leak Nepa	Principal Engineer	Scott Myers	Hours 0.00	\$	Rate 160.00	\$	Subtotal	\$	•
		Operations Manager	Anthony Ouellette	0.00	\$	145.00	\$	-		
		Water Operator II	•	0.00	э \$			-		
		•	Ethan Markes		-	52.00	\$	~		
		Water Operator II	Thomas Figuers	0.00	_ \$	52.00			-	
				0.00			\$	-		
6	Hydrant Repairs			Hours		Rate		Subtotal	\$	-
		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 II	nspections		Hours		Rate		Subtotal	\$	320.00
		Principal Engineer	Scott Myers	2.00	\$	160.00	\$	320.00		
		Operations Manager	Anthony Ouellette	0.00	\$	145.00	\$			
			-	2.00			\$	320.00		
8	Reservoir Repairs			Hours		Rate		Subtotal	\$	320.00
		Principal Engineer	Scott Myers	2.00	\$	160.00	\$	320.00		
		Operations Manager	Anthony Ouellette	0.00	\$	145.00	\$	_		
		-	•	2.00			\$	320.00	•	







INVOICE

BILL TO: Grizzly Flats CSD

4765 Sciaroni Road P.O. Box 250

Grizzly Flats, CA 95636

BILLING DATE:

August 31, 2021

INVOICE NO.:

4200.005.01

Project Manager:

Jodi Lauther

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

Task:	Description		Contract Amount	Percent Complete	C:	omplete to Date		Previously Invoiced	To	otal This Invoice
9	Diversion Safety I	nspections		Hours		Rate		Subtotal	\$	
		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	_	•	\$	-	•	
10	Diversion Repairs			Hours		Rate	•	Subtotal	\$	637.00
	Direction (topaco	Principal Engineer	Scott Myers	0.00	\$	160.00	s	Jubiolai	4	037.00
		Operations Manager	Anthony Quellette	0.00	\$	145.00	\$	_		
		Water Operator II	Ethan Markes	3.00	\$	52.00	\$	156.00		
	Overtime	Water Operator II	Ethan Markes	3.50	\$	78.00	\$	273.00		
	Overanic	Water Operator II	Thomas Figuers	4.00	\$	52.00	э \$	208.00		
		water Operator ii	monas rigueis –	10.50	3	52.00				
				10.50			\$	637.00		
11	Water Sampling			Hours		Rate		Subtotal	\$	-
		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	****		\$	-	•	
12	Funding Support			Hours		Rate		Subtotal	\$	•
		Principal Engineer	Scott Myers	0.00	\$	160.00	\$	-	•	
		Operations Manager	Anthony Ouellette	0.00	\$	145.00	S	_		
		•	· -	0.00		•	\$	-		
13	Engineering Supp	ort		Hours		Rate		Subtotal	\$	_
	3 3 ,,,	Principal Engineer	Scott Myers	0.00	\$	160.00	\$	_	•	_
		. •	•	0.00	·	•	\$	-	•	
14	Regulatory Suppo	rt		Hours		Rate		Subtotal	\$	640,00
		Principal Engineer	Scott Myers	4.00	\$	160.00	\$	640.00	Ψ	040.00
		Operations Manager	Anthony Quellette	0.00	\$	145.00	\$			
				4.00	·	•	\$	640.00	•	
15	Temporary Water	Support		Hours		Rate		Subtotal	s	_
	•	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	\$	-		
Subconsul	tante			0.00		-	8	-		
Oubconsu	Caldor Fire Suppo	ort		Hours		Rate		Subtotal	\$	8,320.00
		Principal Engineer	Cort Abney	52.00	\$	160.00	\$	8,320.00	*	0,320.00
		GIS Manager	Swapan Nag	0.00	\$	160.00	S	-		
		Water Operator III	Nick Chapman	0.00	\$	80.00	\$			
		•	•	52.00	· ·		\$	8,320.00		
			TOTAL HOURS:	221.75		TOTAL IN	•	ICE AMOUNT:	\$	27,442,50
	T&M Description:	See attached labor rep	ort for additional details.						-	

CONTRACT RECAP

Prior Invoices \$0.00 This Period \$27,442.50

Project Manager Approval



6:34 AM

09/29/21

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

Duration	8.8.8.4.4.4.00 00.6.4.4.4.00 00.00.00.00.00.000 00.000	4,00 4,00 3,00 9,00	40.00	2.00 2.00	8,50 6,00 1,00 3,75 8,50 26,25	1,00	29.25	8,00 8,00
Name	Ethan Markes Thomas Figuers Ethan Markes Thomas Figuers Thomas Figuers Ethan Markes Thomas Figuers	Anthony Ouellette Anthony Ouellette Anthony Ouellette Anthony Ouellette		Scott A. Myers	Ethan Markes Thomas Figuers Thomas Figuers Thomas Figuers Ethan Markes Thomas Figuers	Anthony Ouellette		Scott A. Myers
Notes	Flats CSD:4200.006 - Caldor Fire Water Ops-Engr Sup r Op 2 We arrived at raleys we walted to get approval to head into Grizzly today. We arrived at raleys we walted to get approval to head into Grizzly today. We arrived at raleys we walted to get approval to head into Grizzly today. Drove to the fair grounds. I waited a while but eventually it was called off due to fire danger. Drove to the fair grounds. I waited a while but eventually it was called off due to fire danger. Drove to the fair grounds. I waited a while but eventually it was called off due to fire danger. Walted on standby to find out whether we would be granted access. Drove to the fair grounds. I waited a while but eventually it was called off due to fire danger. Drove to the fair grounds. I waited a while but eventually it was called off due to fire danger. Drove to the fair grounds. I waited a while but eventually to was called off due to fire danger.	Wtr Ops:Wtr Ops Mgr 08/17/2021 Many discussions regarding fire at Grizzly Flats and impact to water system. Not able to gain acce 08/18/2021 Attended meeting with Board members, Jodi, and Cort at Placerville Fairgrounds with OES, Cal Fire, 08/23/2021 Ongoing communications with GFCSD, Operators, and Scott. We're not allowed to go up today. R 08/24/2021 Coordination with Cal Fire, Operators, and Cort to go to Office/Treatment Plant. Made it to Placer Total Wtr Ops:Wtr Ops Mgr	izzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup	00 - Grizzly Fiats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:01 - Treatment restoration Civil Engr:Princ. Engr 08/23/2021 Researched RACO Autodialer alarm option for cellular communication since phone lines were destr Total Civil Engr:Princ. Engr	Arrived at 4 corners. We walted a bit to get approval to move into the area. We eventually drove to Fire assembly for grizzly. Inspected plant, turned off broken diversion piping for plant. Inspecte Getting back up generator running and plants 1 and 2 running. Shut down treatment for the night. Left grizzly and left the Tacoma at the faligrounds We drove up to the plant. We ran the plant for awhile today. All saw the plants, the reservoir and Meet at fairgrounds, pick up GFCSD truck, arrive at plant. Get plant running, generator, unclog ol2 s:Wtr Op 2	Ntr Ops:Wtr Ops Mgr 08/25/2021 Discussion with Jodi about getting access to treatment plant tomorrow. Jodi to provide me a list o Total Wtr Ops:Wtr Ops Mgr	Total 4200 - Grizziy Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:01 - Treatment restoration	4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:02 - Distribution Restoration CIVII Engr:Princ. Engr 08/30/2021 Coordination with Cort & Tony from office to support distribution system restoration of gravity sys Total Civil Engr:Princ, Engr
Date	4200 - Grizzly Flats CSD:42 Wtr Ops:Wtr Op 2 08/20/2021 08/23/2021 08/23/2021 08/23/2021 08/22/2021 08/25/2021 08/25/2021 08/25/2021 Drove to 08/25/2021 08/25/2021 Drove to 08/25/2021 Drove to 08/25/2021 Drove to 08/25/2021 Total Wtr Ops:Wtr Op 2	Wtr Ops:Wtr Ops Mgr 08/17/2021 Man 08/18/2021 Atter 08/23/2021 Ongr 08/24/2021 Coor Total Wtr Ops:Wtr Ops	Total 4200 - Grizzly Flats CSI	4200 - Grizzly Flats GSD:421 Civil Engr:Princ. Engr 08/23/2021 Total Civil Engr:Princ. Engr	Wtr Ops:Wtr Op 2 08/19/2021 08/19/2021 08/20/2021 08/20/2021 08/21/2021 08/26/2021 Total Wtr Ops:Wtr Op 2	Wtr Ops:Wtr Ops Mgr 08/25/2021 Total Wtr Ops:Wtr Ops	Total 4200 - Gr	4200 - Grizzly Flats CSD: Civil Engr:Princ. Engr 08/30/2021 Total Civil Engr:Princ. Ei



5:34 AM

09/29/21

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

Date Notes		Name	Duration
Wtr Ops:Wtr Op 2 08/26/2021 Operations support to restore water supply to distribution system with Thomas. Total Wtr Ops:Wtr Op 2		Henry Martin	8,00
Wtr Ops:Wtr Ops Mgr 08/26/2021 Operations Management support to restore water supply to distribution system. Total Wtr Ops:Wtr Ops Mgr	4	Anthony Ouellette	6.00 6.00
Total 4200 - Grizzly Flata CSD:4200,005 - Caldor Fire Water Ops-Engr Sup:02 - Distribution Restoration			22.00
CIVIL Engr:CAD Drafting CIVIL Engr:CAD CIVIL Engr:C		Scott A. Myers Scott A. Myers Scott A. Myers Scott A. Myers Scott A. Myers Scott A. Myers	00.00 00.00 00.00 00.00 00.44 00.14
Civil Engr:Princ. Engr Princ. Tony, Operators from Jodl Process to Distri Obd.16/2021 O		Scott A. Myers	84411444 00001444 00001444 00001444 00001
Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:03 - Safety Inspections			90.00
4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:07 - Reservior Safety Inspections Civil Engr:Princ. Engr 08/19/2021 Reservoir pipeline at metering station was burnt and the exposed PVC pipe was charred and burst. A Total Civil Engr:Princ. Engr		Scott A. Myers	2.00
Total 4200 - Grizzly Fiats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:07 - Reservior Safety Inspections	NS .		2.00



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

5:34 AM 09/29/21

me Duration	yers 2.00	2.00		kes 6.50 iguers 4.00	10.50		Ivers 1.00	.,	lyers 1.00	4.00	4.00	169.75
Name	Scott A. Myers			Ethan Markes Thomas Figuers			Scott A. Myers	Scott A. Myers	Scott A. M			
Notes	4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:08 - Reservoir repairs Civil Engr:Princ. Engr Coordinated repair to raw water meter station piping damaged. Confirmed operations was able to byp Total Civil Engr:Princ. Engr	Total 4200 - Grizziy Fiats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:08 - Reservoir repairs	4200 - Grizzly Flats CSD:4200.006 - Caldor Fire Water Ops-Engr Sup:10 - Diversion repairs	We started by double checking that all valves were in the position that we need them in to start fill Pipe repair going from diversions to reservoir Op 2	Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:10 - Diversion repairs	4200 - Grizziy Fiats GSD:4200.005 - Caldor Fire Water Ops-Engr Sup:14 - Regulatory Support Civil Francibing Engr	08/17/2021 Communications with DDW, Ali Resyani and Austin Peterson in response to fire impacting GFCSD.	Phone call from Austin Peterson and follow up emails from Jason Spotts and Ali Resvani regarding st	Communications with Austin Peterson of DDW on status of damage from fire and when they could		Total 4200 - Grizzly Fiats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:14 - Regulatory Support	
Date	4200 - Grizzly Flats CSD:4200.00 Civil Engr:Princ. Engr 08/20/2021 Total Civil Engr:Princ. Engr	Total 4200 - Grizzly Flats CSD:420	4200 - Grizzly Flats CSD:4200.00	08/20/2021 We started by 08/20/2021 Pipe repair gr Total Wtr Ops:Wtr Op 2	Total 4200 - Grizzly Flats CSD:420	4200 - Grizzly Flats CSD:4200.00	08/17/2021 Communicat	08/20/2021 Phone call fro	08/26/2021 Communicat	Total Clvil Engr:Princ. Engr	Total 4200 - Grizzly Flats CSD:420	TOTAL



SHORELINE ENVIRONMENTAL ENGINEERING

Shereline Environmental Engineering

3152 Noblecrest Lane Cameron Park, CA 95682

Invoice

Andreadow and an arrival	Date	Invoice #
and the late of the party of the late of	9/1/2021	924

Bill To
I2O Urban Solutions, Inc.
Scott Myers
513 Cree Street
South Lake Tahoe, Ca 96150

Project	
Grizzly Flats CSD Disaster Recovery	

Item	Description of Services	Qty	Rate	Amount
ivil Engineering	System assessment, attending IC meetings, field testing, identifying vendors for equipment replacement, coordination with several agencies, etc.	52	140.00	7,280.00
			Comp. And Comp. Co	
			Company of the Compan	
			Specification of the second of	
			Parallel Professional Constitution of the Cons	
			posencia (Prima Julio) prima jering jering jering	
	P. C.	530		

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



\$7,280.00



BILL TO: BILLING DATE: September 30, 2021
Grizzly Flats CSD

4765 Sciaroni Road P.O. Box 250

Grizzly Flats, CA 95636

INVOICE NO .:

4200.002.53

GFCSD Contact:

Jodi Lauther

Project: Water System Operations and Maintenance Services (Option Year 5 - July 1, 2021 to Jun 30, 2022) Services through September 30, 2021

	ocivides anough ocpaniser ou	2021			
			Hours/		
	Description	Name	<u>Units</u>	Rate	<u>Total</u>
1	Water System Operations				
	Water Operator I/II	Ethan Markes	17.75	\$52.00	\$923.00
	Water Operator I/II	Thomas Figuers	2.00	\$52.00	\$104.00
	Chief Water Operator	Anthony Ouellette	0.00	\$120.00	\$0.00
	Chief Water Operator	Scott Myers	0.00	\$120.00	\$0.00
		Subtotals	19.75		\$1,027.00
2	Maintenance & Repairs				
	Water Operator I/II	Ethan Markes	0.00	\$52.00	\$0.00
	Water Operator I/II	Thomas Figuers	0.00	\$52.00	\$0.00
	Operations Support	Jason Healy	0.00	\$52.00	\$0.00
	Chief Water Operator	Anthony Ouellette	0.00	\$120.00	\$0.00
	Chief Water Operator	Scott Myers	0.00	\$120.00	\$0.00
	Equipment Operator	Michael Dewey	0.00	\$113.00	\$0.00
		Subtotals	0.00		\$0.00
3	On-call Support 24/7/365				
	Weekday On-call	per Day	21.00	\$42.00	\$882.00
	Weekend/Holiday On-call	per Day	9.00	\$64.00	\$576.00
		Subtotals	30.00		\$1,458.00
4	Emergency & Overtime				
	Emergency & Overtime	Ethan Markes	0.00	\$70.00	\$0.00
	Emergency & Overtime	Thomas Figuers	0.00	\$70.00	\$0.00
	Emergency & Overtime	Anthony Ouellette	0.00	\$156.00	\$0.00
	Emergency & Overtime	Scott Myers	0.00	\$156.00	\$0.00
	Emergency & Overtime	Michael Dewey	0.00	\$147.00	\$0.00
		Subtotals	0.00		\$0.00
5	Out of Scope T&M Services				
	Chief Water Operator	Scott Myers	0.00	\$120.00	\$0.00
	Chief Water Operator	Anthony Ouellette	0.00	\$120.00	\$0.00
	Water Operator I/II	Ethan Markes	0.00	\$52.00	\$0.00
	Water Operator I/II Overtime	Ethan Markes	0.00	\$70.00	\$0.00
	Water Operator I/II	Thomas Figuers	0.00	\$52.00	\$0.00
		Subtotals	0.00		\$0.00

Description

Ops - See labor report for additional details.

Maint & Repairs - See labor report for additional details.

Emerg / OT - Water leak on Old Mine Rd.

Out of Scope - None.

Reimbursables

Subtotals

\$ -\$ -

TOTAL INVOICE AMOUNT:

\$2,485.00

 CONTRACT RECAP
 Budget

 Contract
 \$183,576.00

 Prior Invoices
 \$24,306.00

 This Period
 \$2,485.00

 Balance
 \$156,785.00

Project Manager Approva



\$183,576.00

Annual Contract Amount

\$ 15,298.00 Average Monthly to Meet Annual Budget

GFSCD Operations Budget Tracking Summary

Month Ending	Invoiced Amount	Out of Scope Work	Monthly O/U Budget	
7/31/2021	12,359.00	0.00	2,939.00	•
8/31/2021	11,457.00	0.00	3,841,00	
9/30/2021	2,485.00	0.00	12,813.00	
10/31/2021			·	
11/30/2021				
12/31/2021				
1/31/2022	•			
2/28/2022				
3/31/2022				
4/30/2022				
5/31/2022				
6/30/2022				
Subtotal	26,301.00	0.00	19,593.00	Current Status of
				Over/Under Budget
Remaining Budget	\$157,275.00	\$157,275.00		
		taking Out of Scope work into		

account

Final Analysis:

pk36

H2O Urban Solutions GFCSD Operations - Monthly Labor Report by Project September 2021

4:35 PM 10/07/21

Durat	3.00 1.25 1.50 1.00 1.00 1.00 1.00 1.00 1.00 1.0	565666666666666666666666666666666666666
Name	Ethan Markes	Ethan Markes Thomas Figuers Thomas Figuers Thomas Figuers Thomas Figuers
Notes	tr Op 2 I arrived at grizzly flats. We checked the clearwell level and it was low. This told us that we still arrived at grizzly flats. We checked the clearwell level and it was low. This told us that we still arrived at grizzly flats. We checked the clearwell level was at 11.30. Plant 2 had stayed on until Satur Checked the plants this morning the clearwell level was at 11.30. Plant 2 had stayed on until Satur Nick showed us how to change the setpoint on the clearwell. I measured from the lowest hole in Arrived at the office. I changed the max level to of the clearwell 15. I also turned on plant 1 and We turned off the plants to check the generator oil level as well as the propene. Then we turned we entered the plant and checked the generator oil level as well as the pump and analyzer c We entered the plant and checked the clearwell level as well as the pump and analyzer c We entered the plant and checked the clearwell level and chemical levels. We checked the oil in Met with Tony at the office. Listened in on the call between All our regulator and Jason from the hydrole out some of my timesheets that were not descriptive enough and sent them to Scott. Arrived at grizzly. Checked clear well level. Checked generator oil level. Checked propane level Checked the generator oil. Looked at how the plants were running and the clearwell level. We headed back to the office to meet with Tony. Tony and Andy took All and Jason, our regulat ps:Wir Op 2 Flats CSD:4200.002 - Water Operations 2017-2020:item 1 - Water System Operations Frats CSD:4200.002 - Water Operations 2017-2020:item 3 - On Call (Add 1 when on call)	
Date	4200 - Grizzly Flats O Wtr Ops:Wtr Op 2 09/17/2021 187 09/20/2021 09/20/2021 09/23/2021 We 09/27/2021 We 09/29/2021 We Total Wtr Ops:Wtr Op 2 Wtr Ops:Wtr Op 2	09/04/2021 09/05/2021 09/05/2021 09/06/2021 09/06/2021 09/06/2021 09/14/2021 09/14/2021 09/14/2021 09/16/2021 09/16/2021 09/16/2021 09/16/2021 09/2021 09/2021 09/2021 09/2021 09/2021 09/2021 09/2021 09/2021 09/2021 09/2021

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H2O Urban Solutions GFCSD Operations - Monthly Labor Report by Project September 2021

4:35 PM 10/07/21

Durat	30.00	30,00
Name	Ethan Markes Ethan Markes Ethan Markes	
Notes	rOp 2	Flats CSD:4200,002 - Water Operations 2017-2020:Item 3 - On Call (Add 1 when on call)
Date	09/28/2021 09/28/2021 09/30/2021 Total Wtr Ops:Wtr (Total 4200 - Grizzly F TOTAL



Rate Schedule

Please see our rate sheet below for our team, includes direct expense rates, such as mileage, meals & travel.

2021 RATE SCHEDULE - GFCSD

CLASSIFICATION	HOURLY RATE	OVERTIME RATE
Principal	\$175	1.5X OT/2.0X DT
Principal Engineer	\$165 \$160	1.5X OT/2.0X DT
Project Manager	\$165 \$160	1.5X OT/2.0X DT
Construction Manager	\$165 \$160	1.5X OT/2.0X DT
Senior Engineer	\$155	1.5X OT/2.0X DT
Assistant Construction Manager	\$150	1.5X OT/2.0X DT
Civil Inspector (Group 1 Prevailing Wage)	\$170	1.5X OT/2.0X DT
Civil Inspector (Group 3 Prevailing Wage)	\$155	1.5X OT/2.0X DT
Civil Inspector Supervisor (Non Prevailing Wage)	\$145	1.5X OT/2.0X DT
Civil Inspector (Non Prevailing Wage)	\$129	1.5X OT/2.0X DT
Draftsman / Designer	\$105	1.5X OT/2.0X DT
Office Engineer / Document Control	\$105	1.5X OT/2.0X DT
Clerical	\$65	1.5X OT/2.0X DT
Operations Manager	\$145	1.5X OT/2.0X DT
Chief Water Operator	\$ 130 ·	1.5X OT/2.0X DT
Water Operator III (T3/D3)	\$115	1.5X OT/2.0X DT
Water Operator II (T2/D2)	\$88 \$52	1.5X OT/2.0X DT
Water Operator I (T1/D1)	\$67 \$52	1.5X OT/2.0X DT
Operator In Training (OIT)	\$50	1.5X OT/2.0X DT

[•] Materials, outside services, and consultants will be charged at cost plus 15%.

Meals & Travel is charged at published GSA rates for CA.



INVOICE BILL TO: **BILLING DATE: September 30, 2021 Grizzly Flats CSD** 4765 Sciaroni Road INVOICE NO .: 4200.005.02 P.O. Box 250 Grizzly Flats, CA 95636 Project Manager: Jodi Lauther Project: Caldor Fire Water Ops-Engr Support Services through September 30, 2021 Task: Total This Invoice 1 Treatment Restoration Hours Rate Subtotal 1,663.00 Principal Engineer Scott Myers 160.00 \$ 2.75 440.00 Operations Manager **Anthony Quellette** 145.00 \$ 7.00 \$ 1.015.00 Water Operator II Ethan Markes 4.00 \$ 52.00 \$ 208.00 Water Operator II Thomas Figuers 0.00 s 52.00 Overtime Water Operator II Ethan Markes 0.00 \$ 78.00 \$ Overtime Water Operator II Thomas Figuers 0.00 \$ 78.00 13 75 \$ 1,663.00 2 Distribution Restoration Hours Rate Subtotal 23,756.50 Principal Engineer Scott Myers 31.25 \$ 160.00 5,000.00 Operations Manager Anthony Ouellette 73.50 145.00 \$ 10,657.50 \$ Water Operator II Ethan Markes 27.50 \$ 52.00 \$ 1,430.00 Overtime Water Operator II Ethan Markes 0.50 \$ 78.00 \$ 39.00 Water Operator II Thomas Figuers 110.00 \$ 52.00 S 5,720.00 Overtime Water Operator II Thomas Figuers 1.00 78.00 \$ 78.00 Water Operator II Paul Warnick 16.00 \$ 52.00 832.00 5 259.75 23,756.50 3 Safety Inspections Hours Rate 18,116.50 Subtotal Principal Engineer Scott Myers 31.00 \$ 160.00 \$ 4,960.00 Overtime Principal Engineer Scott Myers 2.00 240.00 \$ \$ 480.00 Operations Manager **Anthony Ouellette** 37.00 \$ 145.00 \$ 5,365.00 Overtime Operations Manager **Anthony Quellette** 4.00 \$ 217.50 \$ 870.00 Water Operator II Ethan Markes 34.25 \$ 52.00 \$ 1,781.00 Overtime Water Operator II Ethan Markes 6.25 \$ 78.00 \$ 487.50 Water Operator II Thomas Figuers 75.00 \$ 52.00 \$ 3,900.00 Water Operator II 78.00 \$ Overtime Thomas Figuers 3.50 \$ 273.00 193.00 \$ 18,116.50 4 Main Leak Repairs Hours Rate Subtotal 78.00 Principal Engineer Scott Myers 0.00 \$ 160.00 \$ Operations Manager Anthony Ouellette 0.00 \$ 145.00 \$ Water Operator II Ethan Markes 1.50 \$ 52.00 \$ 78.00 Water Operator II Thomas Figuers 0.00 \$ 52.00 \$ 1.50 78.00 5 Service Leak Repairs Hours Rate Subtotal 26.00 Principal Engineer Scott Myers 0.00 \$ 160.00 \$ Operations Manager **Anthony Ouellette** 0.00 \$ 145.00 \$ Water Operator II Ethan Markes 0.50 s 52.00 \$ 26.00 Water Operator II Thomas Figuers 0.00 \$ 52.00 \$ 0.50 \$ 26.00 6 **Hydrant Repairs** Hours Rate Subtotal 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 Hours Rate Subtotal Principal Engineer Scott Myers 0.00 \$ 160.00 S **Operations Manager Anthony Ouellette** 0.00 \$ 145.00 0.00 Reservoir Repairs Hours

Principal Engineer

Operations Manager

Scott Myers

Anthony Ouellette

Rate

160.00 \$

145.00 \$

\$

\$

0.00

0.00

0.00

Subtotal





BILL T	·O·							# L INC 54T-		(
	Flats CSD						В	ILLING DATE:	Sep	tember 30, 2021
4765 Sciaroni Road P.O. Box 250							INVOICE NO.:		4200.005.02	
Grizzly	ziy Flats, CA 95636 Project Manager:		Jodi Lauther							
Project		er Ops-Engr Support								
Task:	Services throug Description	h September 30, 202	1						_	
9		ann ait ann								otal This Invoice
9	Diversion Safety Ir	Principal Engineer	Scott Myers	Hours 3.75	\$	Rate 160.00	\$	Subtotal 600.00	\$	1,325.0
		Operations Manager	Anthony Quellette	5.00	\$	145.00	\$	725.00		
		Water Operator II	Ethan Markes	0.00	\$	52.00	\$	-		
		Water Operator II	Thomas Figuers	0.00	\$	52.00	\$	-		
				8.75		•	\$	1,325.00	•	
10	Diversion Repairs			Hours		Rate		Subtotal	\$	360.0
	•	Principal Engineer	Scott Myers	2.25	\$	160.00	\$	360.00	•	000.
		Operations Manager	Anthony Quellette	0.00	\$	145.00	\$	-		
		Water Operator II	Ethan Markes	0.00	\$	52.00	\$	_		
	Overtime	Water Operator II	Ethan Markes	0.00	\$	78.00	\$	-		
		Water Operator II	Thomas Figuers	0.00	\$	52.00	\$	-		
				2.25			\$	360.00	•	
11	Water Sampling			Hours		Rate		Subtotal	\$	184.0
		Principal Engineer	Scott Myers	0.50	\$	160.00	\$	80.00		
		Operations Manager	Anthony Ouellette	0.00	\$	145.00	\$	-		
		Water Operator II	Ethan Markes	2.00	\$	52.00	\$	104.00		
		Water Operator II	Thomas Figuers	0.00	\$	52.00	\$			
				2.50	_	•	\$	184.00		
12	Funding Support			Hours		Rate		Subtotal	\$	1,480.0
		Principal Engineer	Scott Myers	9.25	\$	160,00	\$	1,480.00		
		Operations Manager	Anthony Ouellette	0.00	\$	145.00	\$			
				9.25	_		\$	1,480.00		
13	Engineering Suppo	rt		Hours		Rate		Subtotal	\$	
		Principal Engineer	Scott Myers	0.00	\$	160.00	\$			
				0.00			\$	-		
14	Regulatory Suppor			Hours		Rate		Subtotal	\$	1,826.2
		Principal Engineer	Scott Myers	5.75	\$	160.00	\$	920.00		
		Operations Manager	Anthony Ouellette	6.25	\$	145.00	\$	906.25		
				12.00			\$	1,826.25		
15	Temporary Water S	• •		Hours		Rate		Subtotal	\$	640.0
		Principal Engineer	Scott Myers	4.00	\$	160.00	\$	640.00		
		Operations Manager	Anthony Ouellette	0.00	\$	145.00	\$	-		
		Water Operator II Water Operator II	Ethan Markes Thomas Figuers	0.00 0.00	\$ \$	52.00 52.00	\$ \$	-		
		Water Operator ii	Thomas Figueis	4.00	3	52.00	\$	640.00		
consult	ants + 15% markup						7	U-10.00		*
-wisula	Caldor Fire Suppor	t .		Hours		Rate		Subtotal	s	19,147.5
		Principal Engineer	Cort Abney	86.00	\$		\$	14,835.00	4	19,147.5
		GIS Manager	Swapan Nag	18.00	\$	143.75		2,587.50		
		Water Operator III	Nick Chapman	20.50	\$	69.00	\$	1,414.50		
	Overtime	Water Operator III	Nick Chapman	3.00	\$	103.50	\$	310.50		
			TOTAL 1101100	127.50		-	\$	19,147.50		
	T&M Description:	See attached labor more	TOTAL HOURS: ort for additional details.	634.75		TOTAL IN	VOI	CE AMOUNT:	\$	68,602.7
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	RACT RECAP	607 440 FA	•					<i>])</i>		
Prior Im This Pe		\$27,442.50 \$68,602.75						1 /		
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GFCSD Caldor Fire Water Ops-Engr Sup - Monthly Labor Report H2O Urban Solutions

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Duration	1,00 1,25 0,50 2,75	2,50 1,00 0,50 4,00	7.50 0.00 0.00 0.00	13.75		6 6 6 6 7 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0,25 0,55 0,50	0,50 0,50 0,50 0,50 1,00 3,125	8 8 6 8 8 8 8 6 8 8 6 8 8 6 8 8 8 6 8
Name	Scott A, Myers Scott A, Myers Scott A, Myers	Ethan Markes Ethan Markes Ethan Markes	Anthony Ouellette Anthony Ouellette Anthony Ouellette			Scott A, Myers Scott A, Myers Scott A, Myers Scott A, Myers	Scott A. Myers Scott A. Myers	Scott A. Myers Scott A. Myers Scott A. Myers Scott A. Myers Scott A. Myers Scott A. Myers	Thomas Figuers Thomas Figuers Ethan Markes Paul Warnick Thomas Figuers Thomas Figuers Paul Warnick Ethan Markes
Notes	4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:01 - Treatment restoration CIVII Engr:Princ. Engr 09/14/2021 Configured and sent Arlo video camera with Verizon service to Tony to install in front of WTP #2 to 09/16/2021 Discussion with Jodi, Tony, Cort regarding resotration of NP water since Tony restored water to res 09/16/2021 Assist Tony in setting up the Arlo camera with verizon service and discuss video settings to work i	2. We got both treatment plants going after turning on the generator, Then we came up with a plan toda. There was a road block that made us wait for around 30 minutes to take our samples so Thomas an	• Mgr Discussions with operator while checking clear well this morning. Clear well lost approximately 1' Working at treatment plant to investigate set points for clear well. Test audio dialer for proper Remote monitoring of treatment plant throughout the day.	Flats CSD:4200.006 - Caldor Fire Water Ops-Engr Sup:01 - Treatment restoration	i CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:02 - Distribution Restoration Engr	The field support water system restoration of distribution system. Encountered leaks along Scia Field operations to begin restoring NP water in gravity system along Sciaroni to Tyler DrTyler Ct. Called Rusty Pauls and Mike Johnson to receive quotes for diving clearwell tank and patch pinhole I Reviewed leak detection proposal from Rob Maston. Reviewed tank repair proposal from Rusty. C Discussed at coordination meeting need for additional help from Contractors for lask repairs. Tower	Coordinate with Richard Salas for Thursday site meeting at GFCSD District Office with Cort to go ov Coordination with Mike Johnson for repairing clearwell. Talked to Tony about clearwell repair and	by the war our about meeting with richard for repairs to distribution system for pressure zone, Stand With Richard Sales about mesterial for pressure main extension. Informed Richard that PACE and Discussed material availability with Cort Rich Sales for 6 inch pressure system extension. Discussed progress of distribution system restoration with Tony and next sections to open. Coordination with Tony of Mgr for priority areas of water system restoration. Check progress of sy Phone call with Cort about fire pump and 3 phase power from generator for pressure system. Existin rich. Engr	Opened valves onto blue mountain. Clear well to low to open valves on blue mountain. Ran plants and bagged all hydrants on active sy I worked with Paul and we spent the whole day restoring water to the Blue mtn and Pine Ridge side on Restoring water to the Blue Mt, and Pine Ridge area; Located/exarcleed valves, checking for leaks Restorations of distribution lines to blue mountain Restored Tyler loop. Started dropping in clear well. Turned Tyler off and restored water to clear Restored Tyler to the Tyler Dr area; Locating/exercising valves, checking leaks at main and servi I spent the whole day with Andy restoring the pressure lines of Capps Crossing as well as part of w Picked up Tacoma from fairgrounds. Drove up to to grizzly. Started generator, Tested chlorine level
Date	4200 - Grizzly Flats CSD:42 Civil Engr:Princ. Engr 09/14/2021 Configu 08/15/2021 Discuss 09/16/2021 Assist T Total Civil Engr:Princ. Engr	Wtr Ops:Wtr Op 2 08/16/2021 We g 08/23/2021 There 08/23/2021 The tr Total Wtr Ops:Wtr Op 2	Wtr Ops:Wtr Ops Mgr 08/11/2021 Discussi 08/17/2021 Working 08/18/2021 Remote Total Wir Ops:Wtr Ops Mgi	Total 4200 - Grizzly Flats CS	4200 - Grizzly Flats CSD:42	09/02/2021 09/03/2021 09/19/2021 09/17/2021 09/20/2021	09/21/2021 09/23/2021 09/23/2021	09/24/2021 Call with 09/24/2021 Call with 09/24/2021 Discusse 09/29/2021 Coordins 09/30/2021 Phone of Total Civil Engr:Princ. Engr	Wtr Ops:Wtr Op 08/13/2021 08/14/2021 08/16/2021 08/16/2021 08/16/2021 08/16/2021 08/16/2021 08/17/2021



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10/10/21

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

Name Duration	3 Ethan Markes 1,50 bu Ethan Markes 3,50 Thomas Figuers 8,00 Thomas Figuers 8,00 n Ethan Markes 1,00 Thomas Figuers 8,00 o u Ethan Markes 1,50 Thomas Figuers 9,00 Thomas Figuers 8,00 y Ethan Markes 3,00 or Ethan Markes 1,00 ir Thomas Figuers 8,00 Figuers 8,00 Figuers 9,00 Figuers 9,00 Ethan Markes 0,50 ir Thomas Figuers 8,00	Ethan Markes
Notes.		We went to evergreen and we recharged the main through Evergreen and Woodridge and blew off VWe went to Meadow Glen and deerwood and shut down that section of main because of the leak pg
		00/00/004

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

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Duration	0.50 10.00 6.00 2.00 2.00 4.00 3.00	+ & 4 + 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Name	Scott A. Myers Scott A. Myers	Ethan Markes Ethan Markes Ethan Markes Ethan Markes Thomas Figuers Ethan Markes
Notes	te CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:03 - Safety Inspections 6. Engr Received permit for USFS to access diversions. Received email form Jodi for contacting CalOES t Continue coordinating field operations response to restore non potable water in gravity system. Tr Support field operations and coordination of progress from Tony and Cort. Discuss proposed solutio Review caldor response task schedule from Cort and sent to Kim and Jodi for board mesting. Coor Coordination with Jodi for residents returning to the Tyler and Winding Way areas this upcoming Sun Communications with Jodi GFCSD, Cort and Tony in preparation for this weeks goals and efforts in re Coordination with field activities and progress of gravity system to Blue Mt. Track broken hydrant Clearwell dropped to .25 ft from 4.5 ft yesterday. Spoke to Tony about contacting Jodi to stop PG& Review tank repair video from Mike Johnson. Follow up with Mike and discussed the cathodic protect	Went to meet at raleys to pick up the Toyota. We drove up to grizzly flats in it, We got the generator running. We mixed CL2 and 8509. We had to use water from the plant to fill the You got the generator running. We mixed CL2 and 8509. We had to use water from the plant to fill the You got the generator running. We mixed CL2 and 8509. We had to use water from the plant of You have the Toyota back to the fall grounds. Sot truck from falligrounds. Drove lift grizzly. Started generator. Wix chemiclass for treatment. Turned on plants. Optimized cl2 levels. Changed cltcle charts. Add Shut down plant. Turned of breaker to foreast view and reservoir shed pumps. Gat propane level. He Shut down plant. Turned of the reaker to foreast view and reservoir shed pumps. Started planning. Shut down plant is obtained by the grizzly with group. Started gate valve isolati Finished planning. Started plant. Started generator. Optimized levels. Started gate valve isolati Finished planning. Started plant. Started generator and shut down plant. Left grizzly and Met up by gas stations on. Got truck. Drove up to grizzly with group. Started gate valve isolati Thomas and leak finding Trows around we continued opening and closing to everyone in Diamond Spri. We continued on getting the plants running correctly. I prepared the correlation device We drove the Toyota back down to the meet up in diamond springs. And discussed the plant of each of generator and plant. Segulated plant 1 and checked clear well levels every 15 min. Segulated plant 1 and checked clear well levels every 15 min. We drove the Toyota back dolear well levels every 15 min. We had a meeting to do discuss our game plan for todsy. I went to make a list of parts the packwash pump to start. We checked that all val
Date	200 - Grizzly Flats CSD:420 Civil Engr:Prino. Engr 09/08/2021 Received 09/07/2021 Continue 09/08/2021 Review c 08/14/2021 Coordina 09/14/2021 Coordina 09/14/2021 Clearwell 09/37/2021 Clearwell 09/37/2021 Clearwell	Wir Ops:Wir Op 2 09/01/2021 09/01/2021 09/01/2021 09/01/2021 09/01/2021 09/01/2021 09/01/2021 09/02/2021 09/02/2021 09/02/2021 09/03/2021 09/08/2021 09/08/2021 09/08/2021 09/08/2021 09/08/2021 09/08/2021



GFCSD Caldor Fire Water Ops-Engr Sup - Monthly Labor Report **H2O Urban Solutions**

10:51 AM 10/10/21

ne Duration	guera 2.00 guera 4.00 ess 1.00 guera 4.00 guera 4.00 guera 1.00 guera 1.00 ess 1.50 ess 1.00	sellette 8.00 solution in the sellette 8.00 solution in the sellette 6.00 solution in the sellette 6.00 for the sellette 6.00	183,00	es 1,00 es 0,50 1,50	1.50	es 0,50
Name	Thomas Figuers Thomas Figuers Ethan Markes Ethan Markes Ethan Markes Thomas Figuers Thomas Figuers Thomas Figuers Ethan Markes	Anthony Ouellette Anthony Ouellette Anthony Ouellette Anthony Ouellette Anthony Ouellette		Ethan Markes Ethan Markes		Ethan Markes
Notes	Finished mixing chemicals. Started isolation isolated valves and shut down service shut down plant. Called out to grizzly flats. We went to the leak at Grizzly Flats X Wooded Glen and turned the water off. Kenny made the repair was went to the leak at Grizzly Flats X Wooded Glen and turned the water off. Kenny made the repair was started opening the main line between Mt. Pleasant and Woodridge. Once it was fully pressurized Ploked up truck from falrgrounds. Drove at grizzly, Started plants. Conferenced Tonl, Drove around with Tonl looking for shut off valve. Opened new lines. Flushed hydrants. Help with Checked water levels of clear well. Ran plant for a bit. Called out Grizzly Flats Turned on the generator, I checked the clearwell then turned on plant 2. After that I went to the hArrived in grizzly. We turned on the generator then began running the plants. Met with Paul and dis Started charging the main from Woodridge to Mt. Pleasant, As well as some of Mt Pleasant on the Went back to the plants to see how they were keeping up with the main recharging. The CW was conlisted charging the main from Voodridge to Mt. Pleasant and started charging the main up to the second Plonser intersection. Went with Tony back to the plant. We messed around with the autodaller some more to try to get it t Restoring water to the Mt. Pleasant and Sugar Pline area: Located/exercised valves, checking for lea Covered approximately 30 fire hydrants with plastic bags, indicating the hydrant is out of service,	r Ops Mgr Inspections of distribution system with Scott, and Cort. Checked on Tyler area by flushing and che Flushing of Grizzly Flats Rd., locating valves, and looking for leaks. Continued with flushing Grizzly Flats Rd., locating valves, exercising valves, and locating leaks. Locating valves, exercising valves, and isolating and flushing around Evergreen and Creekside areas Safety inspections in distribution system.	izzly Flata CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:03 - Safety inspections Flats CSD:4200.00 5 - Caldor Fire Water Ops-Engr Sup:04 - Main leak repairs	Got a call from pge that they drilled into our main. We went to merrywood x parkside to look at it Thomas showed me the parts that they pulled out of the leak on Mt Pleasant. We went down to the	Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:04 - Main leak repairs 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:05 - Service leak repairs Witr Ops:Witr Op 2	09/27/2021 Igot a call from Thomas that the CW level was lowering right before I was about to start charging Total Wir Ops:Wir Op 2
Date	09/09/2021 Finis 09/09/2021 Isola 09/10/2021 We vo 09/10/2021 We vo 09/10/2021 We vo 09/10/2021 Ploke 09/10/2021 Ploke 09/12/2021 Turn 09/13/2021 Start 09/13/2021 Start 09/13/2021 Paul 09/13	Wtr Ops:Wtr Ops Mgr 09/02/2021 Inspec 09/07/2021 Flushlr 09/08/2021 Contin 09/09/2021 Locatir 09/17/2021 Safety Total Wtr Ops:Wtr Ops M	Total 4200 - Grizzly Flats C: 4200 - Grizzly Flats CSD:4	09/22/2021 Got e 09/29/2021 Thom Total Wtr Ops:Wtr Op 2	Total 4200 - Grizzly Flats Cs 4200 - Grizzly Flats CSD:4: Wtr Ops:Wtr Op 2	09/27/2021 Total Wtr Ops:Wtr Op 2



GFCSD Caldor Fire Water Ops-Engr Sup - Monthly Labor Report **H20 Urban Solutions**

10:61 AM 10/10/21

Duration	1,00 1,50 0,50 0,75 3,75	4,00	8.75	1,25 1,00 2,25	2.25	0.50 0.50	2,00	2,50	1.00 0.50	0.50 0.25 1.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.50
Name	Scott A. Myers Scott A. Myers Scott A. Myers Scott A. Myers	Anthony Ouellette Anthony Ouellette		Scott A. Myers Scott A. Myers		Scott A. Myers	Ethan Markes		Scott A, Myers Scott A, Myers	Scott A. Myers Scott A. Myers Scott A. Myers Scott A. Myers	Scott A. Myers Scott A. Myers Scott A. Myers
Notes	4200 - Grizzly Flats GSD:4200.005 - Caldor Fire Water Ops-Engr Sup:09 - Diversion Safety inspections Givil Engr:Princ, Engr 09/15/2021 Phone call with Cort, Tony & Jodi to discuss status of diversion damage assessment from site visit 09/17/2021 Setup meeting with EID for diversion material needed for repairs. Met with EID to discuss available 09/20/2021 Meeting to discuss diversion access due to snags and smoldering trees, etc. and USFS to help sup 09/21/2021 Phone call with Richard Salas and discuss site meeting for diversion on Thursday with Cort and sent Total Civil Engr:Princ, Engr	s Mgr Inspection of diversions with Cort and Andy. Meeting with Scott and Jodi to discuss inspection fin Discussions regarding repair type and strategy for diversions. Ir Ops Mgr	Total 4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:09 - Diversion Safety inspections 4200 - Grizzly Flats CBD:4200.008 - Caldor Fire Water Ops-Engr Sup:10 - Diversion repairs	n Engr Email Dan Corcoran w EID and update with status for diversion safety issues due to snags and bur Research archeologists. Contacted Ric Windmiller Consulting Archeologist whom I have worked wi rinc. Engr	Flats CSD:4200,005 - Caldor Fire Water Ops-Engr Sup:10 - Diversion repairs	4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:11 - Water Sampling Civil Engr:Princ. Engr 09/28/2021 Total Civil Engr:Princ, Engr	2 We went to go grab samples from 3 areas in the Blus mountain/Pine Ridge area. We took our samp r Op 2	Flate CSD:4200,005 - Caldor Fire Water Ops-Engr Sup:11 - Water Sampling	4200 - Grizzly Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup;12 - Funding Support Civil Engr:Princ. Engr O9/15/2021 O9/15/2021 Discussion with Jodi, Cort to coordinate with CalOES, EDCWA, EDC for funding and request for Im O9/15/2021 Phone call to Nick with CalOES about potable water tank and need for water delivery. Emailed respo	wild with Eliu to discuss pressure system line extension at District office needed to help restore pr Meeting to discuss Cort meeting with EDCWA to verify roles and responsibilities for funding applica Update from Cort on EDCWA meeting from yesterday. Call Kim with OES to reschedule conference Phone call with Cort. Coordination with Jodi. Discuss EDCWA message to public with incorrect port Review and comment for Cort's Damage Assessment and Decommendations count latter.	Coordination with EDCWA for meeting with GM from Paradise. Discuss funding and material suppl Phone call with Antonio Ramírez of CalOES to discuss emergency restoration needs for diversions
Date	4200 - Grizzly Flats CSD:42c CIvil Engr:Princ. Engr 09/15/2021 Phone ci 09/17/2021 Setup m 09/20/2021 Meeting 09/21/2021 Phone ci Total Civil Engr:Princ. Engr	Wtr Ops:Wtr Ops Mgr 09/15/2021 Inspectio 09/20/2021 Discussic Total Wtr Ops:Wtr Ops Mgr	Total 4200 - Grizzly Flats CSD 4200 - Grizzly Flats CSD:420	Givil EngriPrinc. Engr 09/23/2021 Emall Da 09/27/2021 Researd Total Civil Engr:Prino. Engr	Total 4200 - Grizzly Flats CSD	4200 - Grizziy Fiats CSD:420 Civil EngriPrinc. Engr 09/28/2021 Total Civil EngriPrinc, Engr	Wtr Ops:Wtr Op 2 09/23/2021 We w Total Wtr Ops:Wtr Op 2	Total 4200 - Grizzly Flats CSD	4200 - Grizzly Flats CSD: CIVII Engr:Princ. Engr 09/15/2021 Disc. 09/16/2021 Photos	09/20/2021 09/23/2021 09/23/2021 09/26/2021	09/27/2021

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H2O Urban Solutions	GFCSD Caldor Fire Water Ops-Engr Sup - Monthly Labor Report	September 2021
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10:51 AM 10/10/21

Cofe	Matan		
09/29/2021 Develop 09/30/2021 Package Total Civil Engr:Princ, Engr	exhibit showing diversion locations with GIS Map for EDCWA Ken Payne and I	Scott A. Myers	1,00 0.50 9,25
Total 4200 - Grizzly Flats CSD	Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:12 - Funding Support		9,25
4200 - Grizzly Flats CSD:420 Civil EngriPring, Engr	s CSD:4200.006 - Caldor Fire Water Ops-Engr Sup:14 - Regulatory Support Finer		
09/21/2021	Sent SWT eval to Cort and confirmed 2.6 log removal for WTP and 0.5 log for disinfection and discuss Multiple emails to DDM communications and under contrast. Sand contrast indications and under contrast.	Scott A. Myers	0,75
09/23/2021	Email from Austin about site visit next Wed. Discussed WQ sampling and hope to have results by t	Scott A, Myers	0.50
09/24/2021 09/27/2021	Coordination with Tony on sampling and initial results for bacteriological passing except for raw w Teams meeting with All and Jason of DDW with Tony and I to update status of water system and an	Scott A. Myers Scott A. Myers	2.00
Total Civil Engr:Pring, Engr	rino. Engr		5.75
Wtr Ops.Wtr Ops Mgr 09/20/2021 Discussic 09/21/2021 Coordina 09/27/2021 Meeting v 09/29/2021 Met with Total Wtr Ops:Wtr Ops Mgr	s Mgr. Discussions prior to meeting with Waterboards, and meeting with Ali of Waterboards about fill stati Coordination with Brenda with BSK. Went over sampling plan with her, which was provided by Wat Meeting with Waterboards (Ali & Jason), and Scott Myers providing Waterboards with an update to t Met with Waterboards Ali and Jason at GFCSD. Provided a tour of treatment plant, distribution syst	Anthony Ouellette Anthony Ouellette Anthony Ouellette Anthony Ouellette	1.00 1.25 3.00 8.25
Total 4200 - Grizzly	Total 4200 • Grizzly Fiats CSD:4200,005 - Caldor Fire Water Ops-Engr Sup:14 - Regulatory Support		12,00
4200 - Grizzly Flats CSD:4200	: CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:15 - Temporary Water Support		
09/15/2021	Thing call with Jodi for potable water by CalOES. Called Kim at CalOES for details on potable water Emails for temporary water from CalOES and water truck services.	Scott A. Myers	1,00
09/20/2021 Emalls f 09/27/2021 Phone o Total Civil Engr:Princ. Engr	Emails from Jodi Indicating she received multiple Agencies contacting her about not using CalOES po Phone call with Tony, Ethan to go over areas that have been restored with nonpotable water and disc rinc. Engr	Scott A. Myers	2.00 0.00 0.00 0.00
Total 4200 - Grizzly Flats CSD	Flats CSD:4200.005 - Caldor Fire Water Ops-Engr Sup:15 - Temporary Water Support		4,00
TOTAL			607.25

SHORELINE ENVIRONMENTAL ENGINEERING

Shoreline Environmental Engineering

3152 Noblecrest Lane Cameron Park, CA 95682

Invoice

Date {	Invoice #
10/1/2021	928

	······
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	Work on disaster recovery and funding efforts, water system			
	restoration.			
Civil Engineering	Distribution Restoration (02)	16	150.00	2,400.00
Civil Engineering	Water System Assessment (03)	15	150.00	2,250.00
Civil Engineering	Main Leak Repairs (04)	3	150.00	450.00
Civil Engineering	Service Line Repairs (05)	5	150.00	750.00
Civil Engineering	Diversion Assessment (09)	7	150.00	1,050.00
Civil Engineering	Water Sampling (11)	2	150.00	300.00
Civil Engineering	Funding Support (12)	15	150.00	2,250.00
Civil Engineering	Engineering Support (13)	23	150.00	3,450.00
			Total	\$12,900,00

 Total \$12,900.00

PX 48



Nag Inc.

KPMG Tower * 355 South Grand Avenue, Suite 2450 * Los Angeles, CA 90071
Phone: (213) 625-7636 * Email: swapan.nag@naginc.net

September 28, 2021

Attention:

Scott Myers

H2O Urban Solutions P.O. Box 551310

South Lake Tahoe, CA 96155

Invoice Number:

21-102/002

For:

GIS Support Services

Service Period:

August & September 2021

Project:

ArcGIS Online Field Maps

<u>Item</u>	Task#	Description		Hours	Rate	Amount
1	101 102	Database Migration - Collector to Field Maps Grizzly Flats Water System Map for Fire Mapping Appli	it	12.00 6.00	@\$125 per hour @\$125 per hour	\$1,500.00 \$750.00
	Contract No: Purchase Order:	Verbal and Emails		(Two Thousand Tw	o Hundred Fifty an	\$2,250.00 d 00/100 Dollars)
	Subcontract No: Dated:		Remittance Address:		mosa Drive nt CA 91711	

cc:

Contact Name:

Phone No:

Swapan Nag 213 926-9118

Nag Inc.

From: To:

Scott Myers

Subject:

Scott Myers Nick Chapman GFCSD Caldor Fire Operations Support

Date:

Wednesday, September 29, 2021 5:39:07 AM

Attachments:

signature Unknown

Here is my time with descriptions that I was in GF.

9-2-21 8am-6pm = 10 hrs.

- -Investigated valves at Sciaroni and Quitewood.
- -Located meters and turned off curb stops.
- -Pressure tested mainlines.
- -Moved water through the gravity system on Tyler and Sciaroni.

9-3-21 8am-5pm = 9 hrs

- -Located meters and turned off curb stops.
- -Pressure tested mainlines.
- -Moved water through the gravity system on Tyler and Sciaroni.

$9-20-21\ 1230$ pm-5pm=4.5 hrs

- -Located meters and shut off curb stops on Tyler ct.
- -Shut off water main valve on Tyler ct. that feeds Merrywood ct.
- -Instructed H2O staff on how to change the operating level of the clearwell.
- -Investigated Old Nail and Grizzly Flats intersection for water main valve.
- -Metal detected on Sciaroni at GFCSD driveway for 12" water main valve. Located and uncovered G5 lid. Exercised valve. Painted blue.

Regards,

Scott A. Myers, PE, T4, D2



H2O Urban Solutions mobile: (916) 869-4957

email: scott@H2Ourban.com

Sent from my Verizon, Samsung Galaxy smartphone

Purchase Orders Issued under the Caldor Fire Emergency Response Work:

PO#	Company	Description of Work	Amount
1001	Raco Manufacturing &	Cellualarm – allows	\$1,534.64
	Engineering Co.	treatment plant auto	
		dialer to call out alarms	
		to Operators – needed	
		due to no phone lines,	
		allows automated	
		operation of the	
		treatment plants	
1002	Aqua-Tech Company	Repair of Clear well leaks	\$6,450.00
1003	Jefferson Resources	Arborist to mark hazard	\$1,251.00 (Estimate)
		trees for removal in	
		and around Big Canyon	
		(required for	
		reimbursement)	
1004	RF MacDonald Co.	Fire flow pump – for (1	\$8,555.00
		pump in stock, if order	
		was delayed, lead time	
		would be 12+ weeks.	
1005	Windmiller Consulting	Required by USFS at Big	\$2,000.00 (Estimate)
	Archaeologist	Canyon to "walk	
		proposed temporary	
		road to ensure there	
		are no sensitive areas	
		to avoid".	
1006	Hydrevolution	Survey to find all leaks	\$7,170.00
		in the distribution	
		system for FEMA's	
		damage reporting	
1007	Brian Oneto Tree	Removing trees marked	\$33,600.00
	Service	by the arborist at Big	
		Canyon and cutting in a	
		temporary road for	
		debris removal	
1008	PACE Supply Co.	Distribution system	\$7,420.64
		repair parts	
1009	BSK Laboratory	Water Quality Testing	\$2,070.00
		up to 10/7/21	Ongoing expense
			VOC's, Bac-T's, &
	1	1	Asbestos



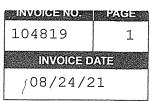
RACO Manufacturing & Engineering Co.

1400 62nd Street • Emeryville, California 94608 510 658-6713 • FAX 510 658-3153

email: accounting@racoman.com

website: www.racoman.com

CF



BILL TO:

SHIP TO:

Grizzly Flats Community Servic PO Box 250

PO Box 250

Grizzly Flats, CA 95636

Grizzly Flats Community Service 7106 Spicer Drive

Citrus Heights, CA 95621

88780 08/24/21 C11410 EM 291	ORDER NO.	ORDER DATE	CUSTOMER NO.	LOC	SALES REP.
	88780	08/24/21	C11410	EM	291

CUSTOMER P.O. NUMBER JOB NUMBER SHIP VIA PPD / COL
I - 26443 UPS Blue

1

ITEM NUMBER QTY. ORDERE	D QTY. SHIPPED/ QTY. BACKO	CE Ü	OM EXTENDED PRICE
	The state of the s		

BCELL-VLTE-NE

Cellularm, CDMA-LTE

1

1,225.00 EA

1,225.00

no Enclosure

IMEI 357541093757971

Provision with 3G Voice SIM chip only

OMMENTS:	scott@H2Ourban.com	SALE AMOUNT MISC./HANDLING SHIPPING/FREIGHT SALES TAX	1,225.00 165.00 36.91 107.73
	Net 30	TOTAL AMOUNT RECEIVED	1,534.64
ERMS:	Net 30	BALANCE DUE	1,534.64

CF

Aqua-Tech Company P.O. Box 1961 Carmichael, Ca 95609-1961 (916) 482-3703

August 24th, 2021

Invoice Cal-6240

EIN#: 94-3380412

Grizzly Flats CSD

Accounts Payable P.O. Box 250

Grizzly Flats, Ca 95636

PO#: Per agreement

Task: Water Tank Leak Repair

1. Total of service 9/23/2021

\$4,700.00

2. Total os services 9/24/2021

\$1,750.00

Total due this invoice

\$6,450.00

(-2% if paid upon Receipt)

PLEASE MAKE CHECK PAYABLE TO:
AQUA-TECH COMPANY
P.0. BOX 1961
CARMICHAEL, CA 95609-1961

Clear Well

PX53



Corporate Office O:530.841.2630 F:530.841.2632 PO Box 886, Yreka, CA 96097 746 S. Main St., Yreka, CA 96097 ieffersonresource.com

AGREEMENT FOR PROFESSIONAL FORESTRY SERVICES

This Agreement for Professional Forestry Services ("Agreement") is entered into effective as of this 4th Day of october, 2021 (the "Effective Date") between Jefferson Resource Company, Inc., whose address is P.O. Box 886, Yreka, California 96097 ("Consultant"), and Grizzly Flats Community Services District, whose address is P.O. Box 250 Grizzly Flats, CA 95636 ("Client") (collectively, the "Parties").

In consideration of the mutual promises made in this Agreement, the Parties agree as follows.

ARTICLE 1. INDEPENDENT CONTRACTOR STATUS

- 1.01 It is the express intention of the Parties that Consultant is an independent contractor and not an employee, agent, joint venture or partner of Client. Nothing in this Agreement shall be interpreted or construed as creating or establishing the relationship of employer and employee between Client and Consultant. Consultant shall retain the right to perform services for others during the term of this Agreement.
- 1.02 Consultant has been retained by Client to accomplish agreed upon goals of Client. As such, Client shall not determine the method, details, and means of performing the above-described services and shall have no right to, and shall not, control the manner or determine the method of accomplishing Consultant's services.
- 1.03 Consultant shall perform the services required by this Agreement at any and at such times as Consultant shall determine.

ARTICLE 2. SERVICES TO BE PERFORMED BY CONSULTANT

2.01 <u>Consulting Services</u>. Consultant shall provide professional forestry services to Client at the property located near Grizzly Flats. A general project description is attached as Exhibit A, Scope of Work. Should additional services be needed and agreed to, they shall be included by written amendment. Consultant agrees that all services will be performed or supervised by a Registered Professional Forester, as defined in the California Professional Foresters Law of 1972 (Cal. Pub. Resource Code section 752).

Client acknowledges that Consultant is not an LTO and is not in the business of removing timber. Client
acknowledges that any LIVA hired to perform services does so on hehalf of and under contract with Client
acknowledges that any LTO hired to perform services does so on behalf of and under contract with Client
not Consultant. Consultant is not responsible for any dispute or claims between Client and LTO. Clien
acknowledges that Consultant is not responsible for the timing or schedule of logging operations
(Client Initial)

Client acknowledges that Consultant is not in the business of procuring forest products (e.g. logs, chips, poles, firewood) for manufacturing facilities(s). Client acknowledges that Consultant does not own a wood product manufacturing facility. Client acknowledges that any forest products sold from the project are done

pt 54

so on behalf of Client under purchase order with the procurement facility, not Consultant. Client therefore acknowledges that Consultant is not responsible for market conditions that preclude sale of forest products from Client's property, price fluctuations in the wood products market and any/all circumstances that affect or preclude obtaining a purchase order on Client's behalf. ______(Client Initial)

ARTICLE 3. TERMINATION AND/OR SUSPENSION OF AGREEMENT

- 3.01 <u>Termination of Agreement</u>. Either Party may terminate this Agreement with or without cause by providing written notice of at least thirty (30) calendar days, given in accordance with Section 8.01. Client shall be responsible for all charges by Consultant through the termination date which shall be no earlier than 30 days after notice of termination is served on the non-terminating party. To the extent Consultant is legally obligated to perform services beyond the date of termination, Client shall be responsible for all such charges. This agreement will expire on <u>12/31/2021</u> (the "Termination Date"), unless the Parties otherwise mutually agree in writing to extend the Termination Date.
- 3.02 <u>Suspension of Work for Failure to Make Agreed Upon Payments</u>. Should Client fail to pay Consultant all or any part of the compensation set forth in Article 4 of this Agreement by the due date, Consultant, at the Consultant's option, may immediately suspend all services under this Agreement unless and until the non-payment is resolved or the contract is terminated by either party pursuant to paragraph 3.01

ARTICLE 4. COMPENSATION

- 4.01 <u>Professional Fees</u>. Client agrees to pay Consultant its normal and customary rates for services rendered. Consultant's rates are subject to change on no less than 30 days written notice to Client. Consultant's current rates for services to be rendered under this Agreement are as follows:
 - Principal Forester: \$125.00
 - Registered Professional Forester: \$97.50/Hr.
 - Pest Control Advisor: \$125.00/hr
 - GIS Specialist: \$73.00/ hr.
 - Botanist: \$73.00/ hr.
 - Wildlife Biologist: \$73.00/ hr.
 - Administrative Assistant: \$62.50.00/hr
 - Forester III: \$72.50/hr.
 - Forester II: \$ 70.00/ hr.
 - Forester I: \$62.50 / hr.
 - Paint: \$6.00/can
 - Flagging: \$4.50/roll
 - Supplies at cost +10%
 - ATV: \$45/day
 - ATV/Quad Tracks: \$75/day
 - Mileage: \$0.75/mile
- 4.02 <u>Invoices and Statements</u>. Consultant shall submit at minimum a monthly invoice or statement for all services rendered.
- 4.03 <u>Expenses</u>. All expenses directly related to providing services under this Agreement will be billed at Consultant's incremental cost, including but not limited to, outside consultants and contractors,



travel, hotel, and postage charges. No mark-up will be paid on such expenses. Additional supplies will be charged at cost plus 10% and Consultant shall provide Client with a written receipt and explanation of reimbursable expenses. For the use of Consultant's vehicle(s), all business-related mileage will be reimbursed at the mileage rate noted in item 4.01.

- 4.04 <u>Date for Payment of Compensation and Expenses</u>. Fees and expenses are due and payable within thirty (30) days of invoice date. Outstanding account balances that are not paid within thirty (30) days of the invoice date will incur a monthly late fee of one and one-half percent (1.5%).
- 4.05 <u>Payment for Services Rendered.</u> Client acknowledges responsibility to pay Consultant all accrued hours and costs at rates noted in item 4.01 even if either party terminates this Contract, Client elects to sell the property, Client decides to cease any and all work under this contract, the project does not produce the income anticipated by Client or Client places any other encumbrance on the property during the life of this project which affects the ability to complete the project.

ARTICLE 5 HOLDING ACCOUNT

Holding Account for Proceeds of Timber Sale. The consultant offers a service for processing and accounting for all timber proceeds generated from Client's project. If Client choses to use this service; Client agrees that all proceeds from the sale of timber on the subject property shall be immediately deposited into the Jefferson Resource Company Holding Account (the "Holding Account"). Proceeds shall be paid to Client minus outstanding Consultant invoices including accrued interest if applicable, LTO charges per the LTO Contract, yield taxes, and LTO performance holdbacks within 15 days of final receipt of income from the forest product purchasers. Consultant agrees to allow Client to review the Holding Account records applicable to Client within five (5) days after written request by Client. Final Client disbursement shall be mailed to Client within fifteen (15) days after all payments from the timber sale have been deposited in the Holding Account. Consultant further agrees to deliver scale tickets from sales of timber applicable to this Agreement fifteen (15) days after the sale is completed if requested by Client.

Client agrees to use holding account services and all income from project shall be deposited to the Jefferson Resource Company Holding Account. _____(Client Initial if using holding account)

ARTICLE 6. OBLIGATIONS OF CONSULTANT

- 6.01 <u>Tools and Instrumentalities</u>. Consultant will supply all tools and instrumentalities required to perform the services under this Agreement. Consultant is not required to purchase or rent any tools, equipment or services from Client.
- 6.02 <u>Insurance</u>. Consultant agrees to maintain general commercial liability insurance with an occurrence limit of one million dollars (\$1,000,000) and an aggregate limit of two million dollars (\$2,000,000). Consultant further agrees to provide workers' compensation insurance for Consultant's employees.

ARTICLE 7. OBLIGATIONS AND WARRANTIES OF CLIENT

7.01 <u>Cooperation of Client</u>. Client agrees to comply with all reasonable requests of Consultant (and provide access to all documents reasonably) necessary to the performance of Consultant's duties under this Agreement.

PK56

- 7.02 Payment of Certain Fees, Costs and Taxes. Client agrees to pay all fees required by any federal, state or local agencies, including but not limited to CAL FIRE, Department of Fish and Wildlife, and State Water Resource Control Board. Client is responsible for any burning or disposal of residual logging slash including any fees and labor costs related thereto. Client further agrees to pay any timber yield tax, if due and payable.
- 7.03 <u>Warranties</u>. Client warrants that Client possesses all legal rights and title to the timber, and possesses all rights to harvest such timber, on the subject property applicable to this Agreement. Client further represents that the owner(s) of the subject property has full knowledge of the services that Consultant will perform on the property.
- 7.04 <u>Easements and Right-of-Ways</u>. Client agrees to obtain all necessary easements, right-of-ways, and/or trespass approvals to and from the subject property so that Consultant may fully perform the services under this Agreement.
- 7.05 <u>Legal Property Boundaries.</u> Client assumes responsibility for the accuracy of monuments for land boundaries controlling the property upon which Consultant will perform services.

ARTICLE 8. GENERAL PROVISIONS

8.01 <u>Notices</u>. All notices, requests, demands, reports or other communications provided for in this Agreement shall be in writing and shall be deemed to have been duly given if delivered in person or otherwise actually delivered, or three (3) days after being deposited in the United States mail, postage prepaid, certified, with return-receipt requested, and addressed as follows, or to such other addresses as may be subsequently designated in writing:

Notices to Consultant:

Danielle Lindler, CEO

Jefferson Resource Company, Inc.

P.O. Box 886 Yreka, CA 96097

Notices to Client:

Jodi Lauther, General Manager

Grizzly Flats Community Services District

P.O. Box 250

Grizzly Flats, CA 95636

- 8.02 Entire Agreement of the Parties. This Agreement supersedes any and all agreements, either oral or written, between the Parties hereto with respect to the rendering of services by Consultant for Client and contains all the covenants and agreements between the Parties with respect to the rendering of such services in any manner whatsoever. The Parties to this Agreement acknowledge that no representations, inducements, promises, or agreements, orally or otherwise, have been made by any party, or anyone acting on behalf of any party, which are not embodied herein, and that no other agreement, statement, or promise not contained in this Agreement shall be valid or binding. Any modification of this Agreement will be effective only if it is in writing and signed by the party to be charged.
- 8.03 <u>Partial Invalidity</u>. If any provision in this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.



- 8.04 <u>Attorney's Fees.</u> If any action at law or in equity, including an action for declaratory relief, is brought to enforce or interpret the provisions of this Agreement, the prevailing party will be entitled to reasonable attorney's fees, which may be set by the court in the same action or in a separate action brought for that purpose, in addition to any other relief to which that party may be entitled.
- 8.05 <u>Assignment</u>. This Agreement may not be assigned by either party without the prior written consent of the other party.
- 8.06 <u>Force Majeure</u>. Neither party shall be considered in default in the performance of its obligations under this Agreement, except for the obligation to make payments for the invoices submitted, to the extent that the performance of any such obligation is prevented or delayed by any cause that is beyond the reasonable control of such party, including, but not limited to, the inability to obtain necessary governmental permits.
- 8.07 <u>Further Action</u>. Each of the Parties to this Agreement shall perform all further acts, and shall execute, acknowledge and deliver any other documents, which may be reasonably necessary, appropriate or desirable to carry out the provisions of this Agreement.
- 8.08 <u>Governing Law.</u> This Agreement will be governed by and construed in accordance with the laws of the State of California. The parties stipulate that Siskiyou County, California shall be the exclusive venue for any dispute resolution under this Agreement.
- 8.09 <u>Counterparts.</u> This Agreement may be executed in counterparts and via facsimile and/or email, the originals of which will comprise one original.
- 8.10 <u>Conflict of Interest.</u> Client is advised that Consultant has performed projects for timber companies and other industrial clients that may also purchase products from Client. Consultant warrants that he will perform his duties in Clients best interests in all circumstances, ensuring that his activities do not constitute a conflict of interest.
- 8.11 <u>Dispute Resolution</u>. The parties will attempt to solve any dispute out of or relating to this Agreement through friendly negotiations amongst the parties. If the matter is not resolved by negotiation, the parties agree to participate in mediation in good faith with a third-party mediator. Each party shall pay for one half of the mediator's fees. If, for any dispute or claim to which this paragraph applies, any party commences an action without first attempting to resolve the matter through mediation or refuses to timely mediate after a request has been made, then that party shall not be entitled to recover attorney's fees, even if they would otherwise be available to that party in any such action. If mediation does not successfully resolve the dispute, the parties may proceed to seek an alternative form of resolution in accordance with any other rights and remedies afforded to them by law.
- 8.12 <u>Amendment</u>. This Contract may be modified or amended in writing by mutual agreement between the parties, if the writing is signed by the party obligated under the amendment.
- 8.13 <u>Construction and Interpretation</u>. The rule requiring construction or interpretation against the drafter is waived. The document shall be deemed as if it were drafted by parties in mutual effort.



IN WITNESS WHEREOF, the undersigned have executed this Agreement to be executed with the intent that if be effective as of the Effective Date.

Dated: 10/4/2021 , 2021	"CONSULTANT"
	JEFFERSON RESOURCE COMPANY, INC.
	By Danielle Lindler Danielle Lindler CEO
Dated: 9/30/2021 , 2021	"CLIENT"
	By Jodi ⁹ Parether PADB General Manager

Client Email address:

gfbill@sbcglobal.net

Email or Mail Invoices:

<u>Email</u>

JRC Lead Forester:

Mike Tadlock

Phone Number:

(530) 457-5308

Email Address:

mtadlock@jeffersonresource.com

September 30, 2021

EXHIBIT "A" SCOPE OF WORK

- Marking trees which are an immediate hazard to infrastructure associated with the pipeline intake in Big Canyon Creek. These trees pose an immediate hazard to the property of the client.
- Areas of concern include the pipeline intake as well as existing and potential access routes as directed by client.

PX60



~ since 1956

Date: Monday, October 4, 2021

Quote Number: QUO-124967-T1J4Q1

Provided **Grizzly Flats Community Services District** Requested By: Scott A. Myers Phone: For:

4765 Sciaroni Rd. **Grizzly Flats** Fax:

CA Email: scott@H2Ourban.com 95636

R.F. MacDonald Company **Prepared By** Sylvester Ly Sacramento Office **Direct Line** 559-498-6949 1016 N Market Blvd **Fax Number** 559-498-7086 Sacramento, CA 95834 **Email Address** Sylvester.Ly@RFMacDonald.com

ShipTerms: Ex Works. Freight and Sales Tax not included unless otherwise noted. *** Quotation Valid for 30 days unless otherwise noted ***

Service:	Flow:	Specific Gravity:	
Liquid/pH:	Head:	Viscosity:	
Suction Pr:	NPSHA:	Temperature:	

Qty.	Description of Product	Lead Time	Net Each Price	Total Item Price
1	Xylem Goulds e-SH pump model 03SH10A20T4F4.	Currently (1) in	\$7,112.00	\$7,112.00
	316SS close-coupled end suction pump.	stock in Auburn,		
	Size 3x4-10 with 10-5/8" impeller.	NY.		
	20HP 3ph/60hz/230/460V/1750 RPM TEFC PE motor.	Otherwise, est.		
	Carbon/SiC/EPR mechanical seal.	12 weeks.		
	NSF 61 Certified.			
	*Pump is not UL/FM or NFPA certified.			
1	ABB PSE60-600-70 60.0A 20HP/240 VAC	est. 1 week	\$1,159.00	\$1,159.00
	Open PSE Soft Starter			
1	HOFF A12R1210HCR 12x12x10 Enclosure	est. 1 week	\$284.00	\$284.00
	with A12N12P panel.			
			Total:	\$8,555.00

R.F. MacDonald Co. services what it sells with (9) offices conveniently located service facilities located throughout California and Nevada. Our central warehouse, located in Fresno, CA maintains over \$ 1.0 million in pump and parts inventory.



Windmiller Consulting, Inc. ARCHAEOLOGY, PALEONTOLOGY, ARCHITECTURAL HISTORY

2280 GRASS VALLEY HIGHWAY #205 **AUBURN, CALIFORNIA 95603**

530/878-0979

8 October 2021

Ms. Jodi Lauther General Manager **Grizzley Flats Community Services District** 4765 Sciaroni Road Grissley Flats, CA 95636

Re: Emergency Access Road

Dear Ms. Lauther:

This brief archaeological survey report summarizes the methods and results of an archaeological survey for an emergency access road. The proposed 500 foot access road winds through the existing forest from a dirt road to an existing concrete dam and pipe line maintained by the Grizzley Flats Community Services District (GFCSD). The recent Caldor Fire damaged the water system. Emergency access to repair the water system is required. El Dorado National Forest requires that a qualified archaeologist conduct a field survey in advance of ground disturbing activity so that any identified cultural resources can be avoided.

The GFCSD retained the services of Ric Windmiller, M.A., to conduct the field survey. Windmiller meets the Secretary of the Interior's professional qualifications standards in historic and prehistoric archaeology. Windmiller is the senior archaeologist with Windmiller Consulting, Inc. Windmiller Consulting provides archaeological services for both the private and public sector clients (see windmillerconsulting.com).

The field survey was conducted by Ric Windmiller on October 7, 2021 using the transect method of walking the area of anticipated ground disturbance. The boundary of anticipated ground disturbance and trees that will be removed were marked by blue flagging. Any blue flagged trees will be removed. To accommodate any archaeological or cultural resources found among the blue-flagged trees, the flagging on those trees would be removed and a new route would be assigned and marked with blue flagging to avoid archaeological or cultural resources.

Andrew Vicars of GFCSD led the small field team through the burned out, dense woods. Eagle Ditch (1852) was identified near, but not within the area of proposed ground disturbance. Eagle Ditch survives today as a popular trail. Adjacent to Eagle Ditch is a small area of placer tailings. No blue flagged trees are located in the area of anticipated ground disturbance. The tailings will be avoided.

If any archaeological resources or cultural resources are identified during road construction, the route of the road shall be moved to a nearby location that will not be affected by construction of the emergency access road.

Yours sincerely,

Ric Windmiller

PK 62



September 16, 2021

Grizzly Flats CSD Attn: Ms. Jodi Lauther 4765 Sciaroni Rd. Grizzly Flats, CA 95636

Re: Quotation - Water System Leak Detection Refresher Training Project/System Survey

Dear Ms. Lauther,

We would like to thank you for the opportunity to submit this proposal for your consideration of a Leak Detection Refresher Training Project and System Survey for the Grizzly Flats Community Services District (District). This project is proposed to assist the District with inhouse water system leak detection training as well as to assist in bringing the water system back on-line after the Caldor fire, with regards to leakage.

After reviewing the information we have acquired from our past communications we are certain we can help you with this important project.

This 5 day program will review some of the key aspects, both in the classroom and in the field of the Districts water system leak detection program, with the objective to increase the success of District personnel in locating and pinpointing leaks using the District owned leak detection equipment.

Additionally, time will be spent assisting the District in locating leaks and bringing the water system back on-line following the devastating fire that recently ravaged the community and the water system. For information on the training and leak survey scope of work, please see Attachment "A", included herewith. Proposed costs for the training follow:

QUOTATION

5 DAYS OF TRAINING/LEAK DETECTION MOBILIZATION	\$4,895.00 \$2,275.00
TOTAL QUOTATION:	\$7 170 00

Note - additional days may be required for this project. If additional days are required, they will be charged at \$1,195.00 inclusive of labor and mobilization. This includes time spent on-site during weekends.

We appreciate your interest in our services. If you have any questions about this proposal or to schedule the work, please contact me directly at 206-954-3356 or rmeston@hydrevolution.com.

Sincerely,

President Rob Meston

pk63

Quote for doing free mitigation work for Grizzly Flats Community Services District, Grizzly Flats, CA. Location: Big Canyon diversion at Grizzly Flats, CA.

Scope of Work: Fall 262 trees marked with Blue paint - trees are a hazard to worker and GFCSD infrastructure. Will also clear logs + brush off of road + temporary road for access to Big Canyon Diversion.

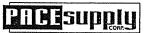
Cost of work: above work will be done by Oneto
Tree Service for \$33,600.00, work is to be completed
by October, 20, 2021.
Thank you,

Brian Duto

Oneto Tree Service P.O. Box 95 Drytown CA 95699 (209) 304-5623 CSLB # 1028964

pk 64

PACE Supply Corp P.O. Box 6407 Rohnert Park,CA 94927-6407



INVOICE

INVOICE DATE	INVOICE #	PAGE
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DATE SHIPPED	CUSTOMER#
08/25/21	34965-00

Branch Contact: 916-386-8347 FAX: 916-386-8674 Accounting & Credit: 855-306-5689

SHIP TO

GRIZZLY FLATS COMMUNITY SVS DIST 4765 SCIARONI RD GRIZZLY FLATS,CA 95636 GRIZZLY FLATS COMMUNITY SVS DIST 4765 SCIARONI RD GRIZZLY FLATS, CA 95636

62300

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FORFSC1326R2 1 IPS X 6 SS 1.32 DUAL ARN	OR FCRC FORD			4	0	94.79	0.6666	0.00	Y
FORFSC1056R2 3/4 IPS X 6 SS 1.05 DUAL AR	MOR FCRC FORD			5	5	94.11	0.7142	336.10	Y
FORC6633QNL 3/4 COMP PEP Q LF BRS CP	LG FORD			8	0	45.07	0.7142	0.00	Y
FORB43332WQNL 3/4 CTS Q X MN LF BRS BAL	L VLV CURB STOP	W/ LW FOR	D	1	1	136.42	0.6666	90.94	Y
FORC6644QNL 1 COMP PEP Q LF BRS CPLe A WARNING: The products of the control of t	you have purchased s, which are known to ts or other reproduc Varnings.ca.gov orp P.O. Box 6407 FFORT TO PROTEC VID-19, PACE SUPP	to the State ctive harm. I Rohnert Pa T OUR CUS LY IS NOT	of California to For more ark, CA 94927 TOMERS		10	90.11	0.6666	600.70	Y
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PACE Supply Corp P.O. Box 6407 Rohnert Park,CA 94927-6407



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INVOICE DATE	INVOICE #	PAGE
09/10/21	067136734	1 of 2

DATE SHIPPED	CUSTOMER#
09/10/21	34965-00

Branch Contact: 916-386-8347 FAX: 916-386-8674 Accounting & Credit: 855-306-5689

SHIP TO

GRIZZLY FLATS COMMUNITY SVS DIST 4765 SCIARONI RD GRIZZLY FLATS,CA 95636

GRIZZLY FLATS COMMUNITY SVS DIST 4765 SCIARONI RD GRIZZLY FLATS, CA 95636

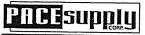
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TAP10MIL2 PIPE WRAP TAPE 2"X100' 10	MIL		12	12	7.93	NET	95.16	; Y
POLPW468 POLYWRAP BLACK 20" X 40	0 4-8" DIP		100	400	48.42	NET	193.68	Y
AER227 MARKING PAINT BLUE FLUC	PRESCENT AERVO		6	6	3.91	NET	23.46	Y
FORB13332WNL 3/4 FIP X MN LF BRS BALL V	LV CURB STOP W/ LW FORD		25	11	121.37	0.7142	953.59	Y
FORC38231.5NL 3/4 X 1 1/2 METER MN X MIP I	LF BRS CPLG FORD		1	0	21.88	0.7143	0.00	Y
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INVOICE

INVOICE DATE	INVOICE #	PAGE
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DATE SHIPPED	CUSTOMER#
09/10/21	34965-00

Branch Contact: 916-386-8347 FAX: 916-386-8674 Accounting & Credit: 855-306-5689

SHIP TO

GRIZZLY FLATS COMMUNITY SVS DIST 4765 SCIARONI RD GRIZZLY FLATS, CA 95636

CUSTOMER PURCHASE ORDER KIM G	JOB NAME GFCSD Parts List	/Notices	SHIPPED V	IA		TERMS 2%10TH N	ET OFTU	TAX	
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4765 Sciaroni Road / P.O. Box 250 Grizzly Flats, CA 95636 Ph: 530/622-9626 Fax: 530/622-4806 www.grizzlyflatscsd.com



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

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4765 Sciaroni Road / P.O. Box 250
Grizzly Flats, CA 95636
Ph: 530/622-9626 Fax: 530/622-4806
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.

px69

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



August 27, 2021

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

The Board hereby adopts this resolution ratifying the Gen Caldor Fire.	eral Manager's declaration of an emergency for the
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 Services District, a California public entity and that the foregadopted by the Grizzly Flats Community Services District B 2021.	going is a true and correct record of a resolution duly
IN WITNESS WHEREOF, I have executed my name as Secreta	ry on the day of, 2021.
	Kim Gustafson
	GFCSD Board Secretary

