

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

**Date: Thursday, July 8, 2021**

**Time: 6:30 PM**

**Due to social distancing requirements, this meeting is available via teleconference.**

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



As a result of the COVID-19 pandemic, California Governor Gavin Newsom issued Executive Order (EO) N-29-20 on March 17, 2020 (<https://www.gov.ca.gov/wp-content/uploads/2020/03/3.17.20-N-29-20-EO.pdf>), which waives certain requirements of the Ralph M. Brown Act (Brown Act). Specifically, EO N-29-20 waives the requirements that local public agencies (1) make each teleconference location accessible to the public, and (2) allow the public to address the agency from each teleconference location. EO N-29-20 requires local public agencies to allow members of the public to observe and address the meeting telephonically or otherwise electronically.

In accordance with EO N-29-20, the public may participate in the GFCSD board meetings by teleconference via the instructions provided at the top of this page. Members of the public will be given the opportunity to address the Board, and their comments will be included in the audio recording of the meeting. Meeting materials are available no less than 48 hours prior to the meeting on the District's website at [www.grizzlyflatscsd.com](http://www.grizzlyflatscsd.com) or can be requested by email from [gfwater@sbcglobal.net](mailto:gfwater@sbcglobal.net) during normal business hours (Monday through Friday, from 9:00 AM – 2:00 PM.)

## **AGENDA**

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

**B. APPROVAL OF THE AGENDA**

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

**D. CONSENT CALENDAR / Board Chair**

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

1. Approval of the minutes of the regular meeting on June 10, 2021. {pk 1-2}
2. Approval of the financial reports and spending for June 2021 (\*not the final year end reports\*). {pk 3-14}
3. Review the GFCSD System Report for June 2021. {pk 15-20}
4. Receive and file the Action List for July 2021. {pk 21-22}

***Recommended Motion/Action:*** Approve the Consent Calendar as presented.

**E. OFFICE & FINANCE / Jodi Lauther, General Manager**

***Office Operations:***

1. Report from CSDA's General Manager Leadership Summit which took place from June 27 – 29, 2021 and consider approval of additional costs associated with the event / Lauther (discussion/action) {pk 23}

***Recommended Motion:*** Consider approving additional costs of \$225 for pre-conference workshop on Strategic Planning.

2. Update on Grizzly Pond valve replacement / Lauther (discussion) {pk 24-31}

3. Discuss Governor Newsom's Executive Order N-08-21 which does the following: **{pk 32-39}**
  - a. Sets September 30, 2021 as the sunset date for the moratorium on water service disconnections due to non-payment. The Board may take action to authorize staff to return to following the District's "Disconnection Policy" as it was amended in February 2020.

**Recommended Motion:** Authorize staff to return to "normal" accounting procedures, which means following the "Disconnection Policy" as amended and adopted in February 2020.

- b. Sets September 30, 2021 as the sunset date for the Brown Act exemptions that allowed public and board participation via teleconference.

**Recommended Motion:** Authorize staff to return to "normal" Board meeting procedures, which includes inviting the public to attend meetings in person if they wish to participate.

#### **Financial Operations:**

4. 2021/2022 Budget – Reminder that a special meeting will be held on Wednesday, July 21<sup>st</sup> at 5:30 PM to discuss the proposed budget, the District's Reserve Policy, and current account balances when all Board members can be present / Lauther (discussion)

5. Review Security Alarm proposals / Lauther (discussion/action) **{pk 40-55}**

**Recommended Motion:** Select a quote and authorize staff to proceed with replacing the current alarm system.

6. Update on Request For Proposals for Audit Services / Lauther (discussion) **{pk 56-62}**

7. Approve annual membership renewal costs for Mountain Counties Water Resources Association (MCWRA), for the period of July 1, 2021 to June 30, 2022 / Lauther (discussion/action) **{pk 63-65}**

**Recommended Motion:** Approve MCWRA's annual membership invoice in the amount of \$1,297 as presented.

## **GENERAL BUSINESS ITEMS**

### **F. WATER SUPPLY AND CONSERVATION / Lauther (discussion) {pk 66-83}**

1. Review and discuss the District's Drought Plan, conservation stages and triggers, water rights, and customer outreach.
2. Review and discuss memo and diversion gage data from Western Hydrologics.
3. Review and discuss notifications from the State Water Resources Control Board dated June 15, 2021, "Notice of Water Unavailability for POST-1914 Water Rights Holders and Warning of Impending Water Unavailability for PRE-1914 and Riparian Claimants in the Sacramento-San Joaquin Delta Watershed."

### **G. EL DORADO WATER AGENCY (EDWA)**

1. El Dorado Water Agency's next meeting is scheduled for July 14, 2021 / Director Chigazola (discussion)

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

### **I. ADJOURN**

- 
- In compliance with the Americans with Disabilities Act, contact Kim Gustafson at [gfwater@sbcglobal.net](mailto:gfwater@sbcglobal.net) or (530) 622-9626 if you need special assistance to participate in this meeting. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting. (28FR35.102-35.104 ADA Title 11).
  - Our next regular Board meeting will be held via teleconference on **Thursday, August 12, 2021, at 6:30 PM.**

*This institution is an equal opportunity provider and employer.*

## **Grizzly Flats Community Services District**

4765 Sciaroni Road / P.O. Box 250

Grizzly Flats, CA 95636

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

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



### **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 5 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  
June 10, 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**

Present: Directors Chigazola, Davidson, Hannblom, and Malonson

Absent: Director McKillop

Others: Kim Gustafson and Jodi Lauther

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

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

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

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

1. **Approval of the minutes of the regular meeting on May 13, 2021.**
2. **Approval of the financial reports and spending for May 2021.**
3. **Review the GFCSD System Report for May 2021.**
4. **Receive and file the Action List for June 2021.**

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

**E. 2021/2022 BUDGET SESSION**

1. **Review and discuss the proposed budget for the 2021/2022 fiscal year for the Operation and Maintenance (O&M), Asset Management Program and Capital Improvement Projects (CIP)**

**The proposed budget has been reviewed by the Budget & Finance Committee who met on May 21, 2021. The Board will be asked to consider adopting it at our next regular meeting scheduled for July 8, 2021 / Budget & Finance Committee (Director Davidson, Director Hannblom, Patti Jobe (Treasurer) & Jodi Lauther**

Jodi Lauther referred to Board to a separate handout for the proposed 2021/2022 fiscal year budget. She said that according to government code, the budget needs to be approved before September 1, 2021. There was a brief discussion about Director McKillop's absence, and the board members collectively agreed that they would be willing to participate in a Special Meeting if she would like to be included in discussions about the budget. Staff will check with Director McKillop to get her input. Jodi said that the budget is being presented to the Board now so that they can take it home for review over the next few weeks. The current plan is to ask the Board to consider adopting it at the July 8, 2021, regular meeting. Jodi noted that overall, the Operations & Maintenance (O&M) income is estimated to increase \$2,600, while expenses are estimated to be \$79 less. The Budget & Finance Committee felt it was important to list the Asset Management Reserve on the budget to accurately show the district's financial position. Although the current water rates are sufficient to cover the anticipated expenses, the district is unable to fund the Asset Management Account without pushing the budget into the red.

**F. OPERATIONS & FINANCE / Jodi Lauther, General Manager**

**Office Operations:**

1. **Voting for California Special District Association’s (CSDA’s) 2021 Board Election** – Kim Gustafson referred the Board to pages 22-25 of the packet, and said that there are three candidates running for California Special District’s Association’s Seat A for the Sierra Network. There was a brief discussion about the candidates and their letters of interest.

Director Hannblom made a motion to select Patrick Larkin for Seat A on CSDA’s Board of Directors. Director Chigazola 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – AYE, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop - ABSENT. The motion passed.

2. **Discuss contract expiration with the District’s current auditor and staff’s work to collect quotes prior to the 2020/2021 fiscal year audit. Under California Government Code 53891, the audit report must be completed by January 31, 2022** – Jodi Lauther said that the district’s three year audit contract has expired with Larry Bain and that staff is preparing to request proposals for auditing services. She said that there is adequate time to identify a company before the 2020/2021 fiscal year audit, as government code does not require that the annual audit be completed until January 31, 2022. Special districts are required to change auditors every five years but can use the same company if the audit is completed by another Certified Public Accountant (CPA) from the firm.

**GENERAL BUSINESS ITEMS**

**G. EL DORADO WATER AGENCY (EDWA)**

1. **Report from the June 9, 2021, El Dorado Water Agency meeting** - Director Chigazola was unable to participate in this meeting, but plans to participate in the July 2021 meeting.

**H. ANNOUNCEMENTS / DIRECTORS COMMENTS** – Director Malonson mentioned a recent incident where a property owner stole water from one of the District’s fire hydrants. There was a discussion about the penalties for water theft, and the Board agreed that they would like to look at the current tampering charge at an upcoming meeting.

Director Hannblom asked if the District has ample water to fight a fire in the area and provide for customer use. She wanted to know how it would affect the available water supply if firefighters drew water from the reservoir and fire hydrants. Jodi Lauther responded to say that it depends on the scenario and how much water is drawn. She noted that in a wildfire, customers should not turn on their sprinklers and leave because that would deplete our water supply. She went on to say that pulling too much water from a fire hydrant or pumping too hard could also cause damage to our water distribution system. Staff regularly participates in Grizzly Flats Fire Safe Council’s bi-annual Wildfire Tabletop Exercise where multiple agencies get together to discuss their roles during an emergency and their responses to a particular emergency.

Director Davidson mentioned that the valve at Grizzly Pond is leaking, and that the water is almost completely dried up. Jodi Lauther noted that the valve is corroded, and that staff was researching ways to stop the leak. One idea that was presented was to purchase a steel plate which could be attached to the back end of the culvert with a coupler band. Director Davidson recommended that the faulty equipment be replaced instead. Staff will investigate various options to fix the leak at Grizzly Pond.

- I. **ADJORNMENT- Director Malonson made a motion to adjourn. Director Chigazola 2<sup>nd</sup> the motion. There was no further discussion. A roll call vote was taken: Director Chigazola – AYE, Director Davidson – AYE, Director Hannblom – AYE, Director Malonson – AYE, and Director McKillop - ABSENT. The motion passed and the meeting was adjourned at 7:14 PM.** The next regular meeting will be held via teleconference starting at 6:30 PM on Thursday, July 8, 2021.

Minutes submitted by:

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

Approved by:

\_\_\_\_\_  
*Art Davidson, Vice Chair*

Date:

\_\_\_\_\_

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

June 2021

**\*\*NOT FINAL YEAR-END REPORTS\*\***

**Income**

**40000 · O & M Income**

40100 · Water Charges - Basic Rate	42,351.57	
40110 · Water Charges - Volumetric Rate	5,405.54	
40200 · Water User Penalties	1,152.41	
40300 · Miscellaneous Revenue	466.37	temp meter connections, customer repair inv
40600 · New Service Installation	293.80	new meter on Pine Ridge
<b>Total 40000 · O &amp; M Income</b>	<u>49,669.69</u>	

**Expense**

**50000 · Personnel Costs**

**51000 · Salaries Expense**

51100 · Field Staff	7,303.39	2 pay periods
51200 · Admin Staff	9,681.39	
51600 · Holiday Pay	842.76	Memorial Day
<b>Total 51000 · Salaries Expense</b>	<u>17,827.54</u>	

**52000 · Payroll Expense**

52100 · Payroll Tax	1,258.31
52300 · Workers' Comp	584.18
<b>Total 52000 · Payroll Expense</b>	<u>1,842.49</u>

**53000 · Benefits Expense**

53100 · Deferred Comp	206.80	GFCSD 3% match
53200 · HRA Medical	3,087.49	
<b>Total 53000 · Benefits Expense</b>	<u>3,294.29</u>	

**Total 50000 · Personnel Costs** 22,964.32

**60000 · Operations & Utilities Exp**

60200 · Communication	805.07	Verizon & Dial Long Distance overlapped months (May & June bills).
60400 · Fire and Safety Supplies	137.26	
60600 · PG&E	561.21	
<b>Total 60000 · Operations &amp; Utilities Exp</b>	<u>1,503.54</u>	

**61000 · Water Treatment**

61100 · Chemicals	79.00	
61200 · Equipment & Supplies	-106.74	Credit for returned backwash pump
61300 · Testing & Lab Reports	275.00	Monthly bac-ts, with 2 extra tests (repair on Parkside and Tyler pump replacement)
<b>Total 61000 · Water Treatment</b>	<u>247.26</u>	

# Grizzly Flats Community Services District

## Profit & Loss - O&M

June 2021

<b>62000 · Maintenance Exp</b>		
62100 · Building	352.36	pest control, office cleaning, misc items.
62200 · Customer Meters	184.82	new 3/4" meter assembly - Pine Ridge Dr.
62300 · Distribution System	7.78	
62400 · Grounds	202.50	pipe rack supplies, misc items
62410 · Grizzly Pond Expenses	9.86	
62450 · Eagle Ditch	808.57	gage maint, monitoring & repairs
62600 · Parts & Equip.	249.46	saw blades, misc tools for Tyler pump repl.
62800 · Service Contracts	159.36	Inland - lots of copies, 4/20-5/19/21
62900 · Treatment Plant I & II	123.12	replacement pump for TP1 sample line
<b>Total 62000 · Maintenance Exp</b>	<b>2,097.83</b>	
 <b>63000 · Vehicle Exp.</b>		
63100 · Oil/Grease	39.78	
<b>Total 63000 · Vehicle Exp.</b>	<b>39.78</b>	
 <b>64000 · Employee Exp.</b>		
64200 · Education & Certifications	625.00	GM Summit registration fee (will be reimbursed by SDFL scholarship).
64400 · Transportation and Travel	205.21	1 night deposit required for reservation for GM Summit lodging.
<b>Total 64000 · Employee Exp.</b>	<b>830.21</b>	
 <b>65000 · Admin Exp.</b>		
65250 · Janitorial & Supplies	77.64	
65300 · Meeting Expenses	35.00	rental fee for GFCC Lodge, used for Board meetings during Covid-19
65450 · Postage	389.80	stamps for billing on 5/21/21
<b>Total 65000 · Admin Exp.</b>	<b>502.44</b>	
 <b>66000 · Professional Services</b>		
66400 · Liability Insurance	1,873.45	
<b>Total 66000 · Professional Services</b>	<b>1,873.45</b>	
 <b>Total Expense</b>	 <b>30,058.83</b>	 <b>These totals don't include H2Ou's June billing or other outstanding invoices for June that will be received in July.</b>
 <b>Net Income</b>	 <b>19,610.86</b>	

Grizzly Flats Community Services District

Profit & Loss - CIP

June 2021

**\*\*NOT FINAL YEAR-END REPORTS**

**Income**

**45000 · Capital Income**

45300 · Capital Connection Fee	6,030.60	new meter connection/Pine Ridge
45600 · Pooled Interest	<u>0.34</u>	

<b>Total 45000 · Capital Income</b>	<b>6,030.94</b>	
-------------------------------------	-----------------	--

**Expense**

**70000 · Capital Exp.**

70800 · Depreciation	<u>7,496.62</u>	monthly bookkeeping adjustment
----------------------	-----------------	--------------------------------

<b>Total 70000 · Capital Exp.</b>	<b><u>7,496.62</u></b>	
-----------------------------------	------------------------	--

<b>Net Income</b>	<b><u><u>-1,465.68</u></u></b>	
-------------------	--------------------------------	--

This report doesn't include any income or expenses reported by the County (Standby fees, penalties, interest, etc.). We haven't received the June EDCat Reports yet which is normal. Last year we didn't receive them until September.



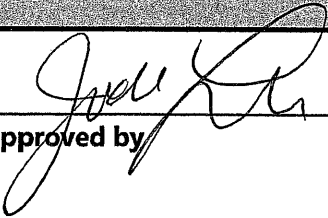
**Grizzly Flats Community Services District**  
**Check Detail**  
June 9, 2021

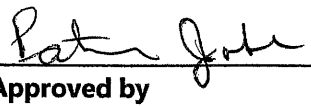
\*Last Check: #4316 - Western Hydrologics - Jeff Meyer

Type	Num	Date	Name	Account	Paid Amount
Check	4316	06/09/2021	Andrew Vicars.	10100 · WF-O&M Checking	
Bill	052621	06/09/2021	receipt dates 5/26/21	22200 · Accrued HRA Medical	-39.94
Bill	060121	06/09/2021	receipt dates 3/23/21 - 5/28/21	22200 · Accrued HRA Medical	-444.00
TOTAL					<u>-483.94</u>
Check	4317	06/09/2021	Carnahan Electric Ltd	10100 · WF-O&M Checking	
Bill	521-3124	06/09/2021	work to hookup fire flow pump at Tyler and soft starter (21 hours @ prevailing wage)	67100 · Asset Mgmt Program	-2,415.00
TOTAL					<u>-2,415.00</u>
Check	4318	06/09/2021	Dial Long Distance, Inc	10100 · WF-O&M Checking	
Bill	211200660	06/09/2021	April/May billing - DLD accidentally de-activated our billing last month, this bill is catch up	60200 · Communication	-59.20
TOTAL					<u>-59.20</u>
Check	4319	06/09/2021	El Dorado Irrigation District	10100 · WF-O&M Checking	
Bill	05262021	06/09/2021	NaOCI - 50 gal, picked up on 5/26/21	61100 · Chemicals	-79.00
TOTAL					<u>-79.00</u>
Check	4320	06/09/2021	Inland Business Systems	10100 · WF-O&M Checking	
Bill	IN1972422	06/09/2021	4/20/21 - 5/19/21 - extra printing, ins presentation, board packets	62800 · Service Contracts	-159.36
TOTAL					<u>-159.36</u>
Check	4321	06/09/2021	Jodi Lauther.	10100 · WF-O&M Checking	
Bill	060821	06/09/2021	receipt dates 12/16/20 - 6/1/21	22200 · Accrued HRA Medical	-895.08
TOTAL					<u>-895.08</u>
Check	4322	06/09/2021	Kenneth Hooley.	10100 · WF-O&M Checking	
Bill	060221	06/09/2021	receipt dates 5/7/21	22200 · Accrued HRA Medical	-85.00
TOTAL					<u>-85.00</u>
Check	4323	06/09/2021	Kim Gustafson.	10100 · WF-O&M Checking	
Bill	052621	06/09/2021	receipt dates 5/20/21 - 5/31/21	22200 · Accrued HRA Medical	-63.83
TOTAL					<u>-63.83</u>
Check	4324	06/09/2021	Koby Pest Control	10100 · WF-O&M Checking	
Bill	368720	06/09/2021	bi monthly service 5/27/21	62100 · Building	-70.00
TOTAL					<u>-70.00</u>

**Grizzly Flats Community Services District**  
**Check Detail**  
June 9, 2021

Type	Num	Date	Name	Account	Paid Amount
Check	4325	06/09/2021	US Bank Corporate Payments	10100 · WF-O&M Checking	
Bill	05/17/21 - 9405	06/09/2021	Supply House - CREDIT - returned backwash flow switch	61200 · Equip & Supplies	106.74
	Kenny's card		USPS - postage for billing on 5/31/21	65450 · Postage	-385.00
			Amazon - cleaning supplies	65250 · Janitorial & Supplies	-10.71
			Home Depot - pipe rack supplies	62400 · Grounds	-184.43
			Amazon - parts for alarm system	62100 · Building	-18.18
			Amazon - penetrating oil for misc use	62600 · Parts & Equip.	-4.33
			Amazon - wrench, 12in for misc use	62600 · Parts & Equip.	-31.63
<b>TOTAL</b>					<b>-527.54</b>
Check	4326	06/09/2021	Verizon Wireless	10100 · WF-O&M Checking	
Bill	9390264467	06/09/2021	4/16/21 - 5/15/21 service dates	60200 · Communication	-110.15
<b>TOTAL</b>					<b>-110.15</b>
Check	4327	06/09/2021	Water Environmental Testing Laboratory	10100 · WF-O&M Checking	
Bill	21-05-GF	06/09/2021	Testing in May - 2 extra tests for Tyler pump replacement and leak repair on Parkside (rush needed because it was a Fri, 24 hr test)	61300 · Testing & Lab Reports	-275.00
<b>TOTAL</b>					<b>-275.00</b>
Check	4328	06/09/2021	Western Hydrologics - Jeff Meyer	10100 · WF-O&M Checking	
Bill	1697	06/09/2021	May/June gage maint, monitoring and reporting	62450 · Eagle Ditch	-808.57
<b>TOTAL</b>					<b>-808.57</b>
<b>Total Vendor Payments</b>					<b>-6,031.67</b>

Approved by  Date 6/9/2021

Approved by  Date 6/9/2021

**Grizzly Flats Community Services District**  
**Check Detail**  
June 23, 2021

**\*Last Check: #4328 - Western Hydrologics - Jeff Meyer**

Type	Num	Date	Name	Account	Paid Amount
Check	4329	06/23/2021	Andrew Vicars.	10100 - WF-O&M Checking	
Bill	06/18/21	06/22/2021	receipt dates 6/11/21	22200 - Accrued HRA Medical	-149.48
TOTAL					-149.48 ✓
Check	4330	06/23/2021	Dial Long Distance, Inc	10100 - WF-O&M Checking	
Bill	211510660	06/23/2021	service in May	60200 - Communication	-39.35
TOTAL			*prices are climbing, looking for alternatives		-39.35 ✓
Check	4331	06/23/2021	Ferguson Enterprises LLC #3325	10100 - WF-O&M Checking	
Bill	0193267	06/23/2021	Hydrant lock - to use if needed for water theft	60400 - Fire and Safety Supplies	-137.26
TOTAL					-137.26 ✓
Check	4332	06/23/2021	Granite View Cleaning Services	10100 - WF-O&M Checking	
Bill	162	06/22/2021	Office cleaning - May 5, 12, 19 & 26	62100 - Building	-200.00
TOTAL					-200.00 ✓
Check	4333	06/23/2021	Kenneth Hooley.	10100 - WF-O&M Checking	
Bill	06/17/21	06/22/2021	receipt dates 5/31/21 - 6/6/21	22200 - Accrued HRA Medical	-1,554.66
TOTAL					-1,554.66 ✓
Check	4334	06/23/2021	P G & E	10100 - WF-O&M Checking	
Bill	6/11/21	06/23/2021	Forest View	60600 - PG&E	-37.04
			Winding Way	60600 - PG&E	-113.25
			Southview	60600 - PG&E	-16.80
			Tyler	60600 - PG&E	-69.22
			Sciaroni	60600 - PG&E	-324.90
			Parkside	62410 - Grizzly Pond Expenses	-9.86
TOTAL					-571.07 ✓
Check	4335	06/23/2021	PACE Supply Corp.	10100 - WF-O&M Checking	
Bill	66883726	06/23/2021	Parts for installation of fire flow pump (replace 30 hp)	67100 - Asset Management Program	-1,111.43
Credit	CM66883726	06/23/2021	CREDIT - unused parts returned	67100 - Asset Management Program	396.56
Bill	066921211	06/23/2021	3/4" meter installation - Pine Ridge	62200 - Customer Meters	-184.82
TOTAL					-899.69 ✓
Check	4336	06/23/2021	SDRMA	10100 - WF-O&M Checking	
Bill	69863 - WC	06/23/2021	WC - Program Year 2021/22	15200 - Worker's Comp	-5,063.44
Bill	70320 - P&L	06/23/2021	Prop & Liab ins - Program Year 2021/22 (Board approved adj liab limits)	15100 - Insurance	-17,191.44
TOTAL					-22,254.88 ✓
Check	4337	06/23/2021	Signal Service Inc.	10100 - WF-O&M Checking	
Bill	336792	06/22/2021	7/1/2021 - 9/30/21	60100 - Alarm Service	-132.00
TOTAL					-132.00 ✓

**Grizzly Flats Community Services District**  
**Check Detail**  
June 23, 2021

Type	Num	Date	Name	Account	Paid Amount
<b>Check</b>	<b>4338</b>	<b>06/23/2021</b>	<b>US Bank Corporate Payments</b>	<b>10100 - WF-O&amp;M Checking</b>	
Bill	6/15/21 - 1812	06/23/2021	CSDA GM Summit Reg fees (\$625 to be reimb with scholarship, \$225 reimb by J. Lauther for add'l pre-conference session) <i>LF</i>	64200 - Education & Certifications <i>LF</i>	-850.00
	Jodi's card		Resort at Squaw Creek - deposit to reserve room for GM Summit <i>LF</i>	64400 - Transportation and Travel <i>LF</i>	-205.21
Bill	6/15/21 - 9405	06/23/2021	Amazon - pvc adaptors for leak repairs	62300 - Distribution System	-7.78
	Kenny's card		USPS - 7 rolls of stamps for billing on 5/31/21	65450 - Postage	-385.00
			Amazon - 6pk Raid Wasp spray	65250 - Janitorial & Supplies	-38.00
			Amazon - construction adhesive for misc projects	62100 - Building	-64.18
			Amazon - 2x 5qt oil for Ranger	63100 - Oil/Grease	-39.78
			Amazon - misc saw blades for maint	62600 - Parts & Equip.	-119.77
			Zoro.com - motor for TP-1 sampling equipment	62900 - Treatment Plant I & II	-123.12
			Amazon - replacement saw blade (returned on from order above, credit on next statement)	62600 - Parts & Equip.	-18.73
			Amazon - weed eater string	62400 - Grounds	-18.07
			Amazon - batteries, zip ties	65250 - Janitorial & Supplies	-28.93
<b>TOTAL</b>					<b>-1,898.57</b>
<b>Check</b>	<b>4339</b>	<b>06/23/2021</b>	<b>Verizon Wireless</b>	<b>10100 - WF-O&amp;M Checking</b>	
Bill	9398360193	06/23/2021	May 16 - June15, 2021 service dates	60200 - Communication	-110.15
<b>TOTAL</b>			2 phones (on call and backup)		<b>-110.15</b>
<b>Check</b>	<b>4340</b>	<b>06/23/2021</b>	<b>A T &amp; T</b>	<b>10100 - WF-O&amp;M Checking</b>	
Bill	6/4/21 - 9626	06/23/2021	2 main office lines	60200 - Communication	-185.09
Bill	6/4/21 - 4806	06/23/2021	fax line and internet service	60200 - Communication	-121.07
Bill	6/4/21-6850	06/23/2021	Treatment Plant	60200 - Communication	-90.03
Bill	6/4/21 - 5798	06/23/2021	Tyler Tank	60200 - Communication	-90.03
<b>TOTAL</b>					<b>-486.22</b>
<b>Check</b>	<b>4341</b>	<b>06/23/2021</b>	<b>Grizzly Flats Community Church</b>	<b>10100 - WF-O&amp;M Checking</b>	
Bill	6/10/2021	06/23/2021	lodge rental for board meeting - 6/10/21	65300 - Meeting Expenses	-35.00
<b>TOTAL</b>					<b>-35.00</b>

<b>Total Vendor Payments</b>	<b>28,468.33</b>
------------------------------	------------------

*[Signature]*  
Approved by \_\_\_\_\_  
Date 6/23/2021

*[Signature]*  
Approved by \_\_\_\_\_  
Date 6/23/21

**Grizzly Flats Community Services District**

**Balance Sheet**

As of June 30, 2021

**\*\*NOT FINAL YEAR-END REPORTS**

Some balances will change as Year-End adjustments are made and June invoices are received

**ASSETS**

**Current Assets**

**Checking/Savings**

**10000 · Cash In Banks**

10100 · WF-O&M Checking 55,908.32

10200 · WF- Payroll Checking 1,070.51

10400 · WF- USDA Loan Reserve 41,979.64

**Total 10000 · Cash In Banks 98,958.47**

These are bank balances (reconciled with June statements) so these will not change.

**11000 · LAIF Investments**

**11100 · O&M Funds**

11110 · O & M Reserve Acct 80,000.00

11120 · Asset Management 74,424.60

11130 · Emergency Reserve 107,260.46

**Total 11100 · O&M Funds 261,685.06**

**Target Balances for Reserve  
Accts. For FY 2021/22**

\$80,000

\$75,000 / \$1,800 month

\$150,000

**11800 · CIP Funds**

11210 · CIP Dedicated Reserve 254,117.18

11220 · CIP Restricted Reserve 250,000.00

11240 · Hydrant Repair and Replac 57,518.76

**Total 11800 · CIP Funds 561,635.94**

\$275,000.00

\$250,000.00

\$1,000/month, \$25,000

**Total 11000 · LAIF Investments 823,321.00**

This balance includes \$50,000 transferred to LAIF from WF O&M Checking on 6/23/2021.

**12000 · Cash in County Treasury**

12200 · CIP Funds -317.52

**Total 12000 · Cash in County Treasury -317.52**

EDC issued a check in May for acct balance but hasn't issued all reports yet which results in a negative number on our books.

**13000 · Petty Cash Fund 100.00**

**Total Checking/Savings 922,061.95**

**Other Current Assets**

14900 · A/R- Water User Fees 55,164.04

**15000 · Prepaid Expenses**

15100 · Insurance 17,191.45

15200 · Worker's Comp 5,063.43

**Total 15000 · Prepaid Expenses 22,254.88**

**Break down of A/R  
Water User Fees**

\$ 6,712.10 includes 2 liens

Accts 3+ months

\$ 13,201.79 past due (25 accts,

2 liens)

Prepaid for 2021/2022 Program Year

**Total Other Current Assets 77,418.92**

**Total Current Assets 999,480.87**

**Grizzly Flats Community Services District**

**Balance Sheet**

As of June 30, 2021

**Fixed Assets**

**16000 · Capital Assets**

16100 · Land	237,405.00
16200 · Water Plant	3,763,055.91
16300 · Vehicles	68,275.01
16400 · Equipment	327,315.21
16900 · Accumulated Depreciation	<u>-1,927,473.44</u>

**Total 16000 · Capital Assets** 2,468,577.69

**17000 · Work In Progress**

17700 · Water Master Plan (H2Ou)	<u>21,935.00</u>
----------------------------------	------------------

**Total 17000 · Work In Progress** 21,935.00

**Total Fixed Assets** 2,490,512.69

**TOTAL ASSETS** 3,489,993.56

**LIABILITIES & EQUITY**

**Liabilities**

**Current Liabilities**

**Accounts Payable**

20000 · Accounts Payable	<u>-132.00</u>
--------------------------	----------------

**Total Accounts Payable** -132.00

**Other Current Liabilities**

**22000 · Personnel Payables**

22100 · Federal Payroll Taxes	-28.00
-------------------------------	--------

22200 · Accrued HRA Medical	53,133.98
-----------------------------	-----------

22300 · Accrued Vacation	<u>15,088.20</u>
--------------------------	------------------

**Total 22000 · Personnel Payables** 68,194.18

**Total Other Current Liabilities** 68,194.18

**Total Current Liabilities** 68,062.18

**Long Term Liabilities**

20200 · USDA Loan	<u>819,500.00</u>
-------------------	-------------------

**Total Long Term Liabilities** 819,500.00

Current loan balance as of June 30th  
for USDA-WSIP loan.

**Total Liabilities** 887,562.18

**Equity**

167 · Retained Earnings - Old Acct	628,505.59
------------------------------------	------------

30000 · Reserves-Retained Earnings	1,311,763.01
------------------------------------	--------------

30100 · Reserves- CIP Restricted	540,875.62
----------------------------------	------------

30300 · Reserves - Asset Management	80,548.45
-------------------------------------	-----------

30400 · Reserves - USDA Loan Reserve	42,007.89
--------------------------------------	-----------

Net Income	<u>-1,269.18</u>
------------	------------------

**Total Equity** 2,602,431.38

**TOTAL LIABILITIES & EQUITY** 3,489,993.56

**Grizzly Flats Community Services District  
Budget vs. Actual - O&M**

July 2020 through June 2021

**\*\*NOT FINAL YEAR-END REPORTS\*\***

	<u>July 2020 - June 2021</u>	<u>Budget</u>	<u>\$ Left In Budget</u>	<u>% of Budget Spent</u>
<b>Income</b>				
	This reflects our income & expenses for twelve (12) months (100%) of our fiscal year.			
<b>40000 · O &amp; M Income</b>				
40100 · Water Charges - Basic Rate	507,774.11	507,343.00	(431.11)	100%
40110 · Water Charges - Volumetric Ra	50,118.69	43,200.00	(6,918.69)	116%
40200 · Water User Penalties	14,063.77	12,000.00	(2,063.77)	117%
40300 · Miscellaneous Revenue	3,898.18	4,000.00	101.82	97%
40400 · Pooled Interest	1,382.57	7,000.00	5,617.43	20%
40600 · New Service Installation	15,278.88	10,000.00	(5,278.88)	153%
40700 · Grizzly Pond Shirt Sales	30.00		(30.00)	
<b>Total 40000 · O &amp; M Income</b>	<b>592,546.20</b>	<b>583,543.00</b>	<b>(9,003.20)</b>	<b>102%</b>
	<i>A negative number in income means we collected MORE than what we budgeted for.</i>			
<b>Expense</b>				
<b>50000 · Personnel Costs</b>				
<b>51000 · Salaries Expense</b>				
51100 · Field Staff	76,812.85	70,809.00	(6,003.85)	108%
51200 · Admin Staff	119,790.88	124,912.00	5,121.12	96%
51300 · Overtime	219.18		(219.18)	
51600 · Holiday Pay	9,508.92	10,459.00	950.08	91%
<b>Total 51000 · Salaries Expense</b>	<b>206,331.83</b>	<b>206,180.00</b>	<b>(151.83)</b>	<b>100%</b>
<b>52000 · Payroll Expense</b>				
52100 · Payroll Tax	16,063.80	17,000.00	936.20	94%
52300 · Workers' Comp	7,122.18	7,010.00	(112.18)	102%
<b>Total 52000 · Payroll Expense</b>	<b>23,185.98</b>	<b>24,010.00</b>	<b>824.02</b>	<b>97%</b>
<b>53000 · Benefits Expense</b>				
53100 · Deferred Comp	2,669.18	2,650.00	(19.18)	101%
53200 · HRA Medical	34,224.99	37,050.00	2,825.01	92%
53300 · Life Insurance	472.80	500.00	27.20	95%
<b>Total 53000 · Benefits Expense</b>	<b>37,366.97</b>	<b>40,200.00</b>	<b>2,833.03</b>	<b>93%</b>
54000 · Contract Operations	131,047.58	183,549.00	52,501.42	71%
<b>Total 50000 · Personnel Costs</b>	<b>397,932.36</b>	<b>453,939.00</b>	<b>56,006.64</b>	<b>88%</b>
<b>60000 · Operations &amp; Utilities Exp</b>				
60100 · Alarm Service	525.00	520.00	(5.00)	101%
60200 · Communication	7,299.30	7,000.00	(299.30)	104%

**Grizzly Flats Community Services District  
Budget vs. Actual - O&M**

July 2020 through June 2021

**\*\*NOT FINAL YEAR-END REPORTS\*\***

	<u>July 2020 - June 2021</u>	<u>Budget</u>	<u>\$ Left In Budget</u>	<u>% of Budget Spent</u>
60400 · Fire and Safety Supplies	1,035.09	1,000.00	(35.09)	104%
60600 · PG&E	7,384.57	6,350.00	(1,034.57)	116%
60700 · Propane	1,893.11	3,000.00	1,106.89	63%
60800 · Trash Disposal	680.09	500.00	(180.09)	136%
60900 · Website	224.00	150.00	(74.00)	149%
<b>Total 60000 · Operations &amp; Utilities Exp</b>	<b>19,041.16</b>	<b>18,520.00</b>	<b>(521.16)</b>	<b>103%</b>
<b>61000 · Water Treatment</b>				
61100 · Chemicals	1,326.35	1,500.00	173.65	88%
61200 · Equipment & Supplies	1,979.64	2,000.00	20.36	99%
61300 · Testing & Lab Reports	3,165.00	4,000.00	835.00	79%
<b>Total 61000 · Water Treatment</b>	<b>6,470.99</b>	<b>7,500.00</b>	<b>1,029.01</b>	<b>86%</b>
<b>62000 · Maintenance Exp</b>				
62100 · Building	3,252.16	3,000.00	(252.16)	108%
62200 · Customer Meters	1,322.76	4,000.00	2,677.24	33%
62300 · Distribution System	2,841.40	3,000.00	158.60	95%
62400 · Grounds	434.87	800.00	365.13	54%
62410 · Grizzly Pond Expenses	289.93	1,625.00	1,335.07	18%
62450 · Eagle Ditch	11,545.59	12,000.00	454.41	96%
62500 · Office Equip.	504.55	500.00	(4.55)	101%
62600 · Parts & Equip.	1,141.52	1,500.00	358.48	76%
62700 · Road Repairs	3,781.55	7,500.00	3,718.45	50%
62800 · Service Contracts	3,294.65	2,000.00	(1,294.65)	165%
62900 · Treatment Plant I & II	303.12	2,000.00	1,696.88	15%
<b>Total 62000 · Maintenance Exp</b>	<b>22,165.29</b>	<b>32,925.00</b>	<b>10,759.71</b>	<b>67%</b>
<b>63000 · Vehicle Exp.</b>				
63100 · Oil/Grease	209.18	200.00	(9.18)	105%
63200 · Parts & Repairs	115.23	2,000.00	1,884.77	6%
63300 · Tires & Snow Chains	2,216.99	2,250.00	33.01	99%
63400 · Tractor Maintenance & Repairs	2,156.01	2,000.00	(156.01)	108%
63500 · Fuel Purchases	3,741.60	4,800.00	1,058.40	78%
<b>Total 63000 · Vehicle Exp.</b>	<b>8,439.01</b>	<b>11,250.00</b>	<b>2,810.99</b>	<b>75%</b>
<b>64000 · Employee Exp.</b>				
64100 · Clothing	0.00	500.00	500.00	0%
64200 · Education & Certifications	800.00	450.00	(350.00)	178%



**Grizzly Flats Community Services District  
Budget vs. Actual - O&M**

July 2020 through June 2021

**\*\*NOT FINAL YEAR-END REPORTS\*\***

	<u>July 2020 - June 2021</u>	<u>Budget</u>	<u>\$ Left In Budget</u>	<u>% of Budget Spent</u>
64300 · Employee - Auto Mileage	0.00	200.00	200.00	0%
64400 · Transportation and Travel	205.21	500.00	294.79	41%
<b>Total 64000 · Employee Exp.</b>	<b>1,005.21</b>	<b>1,650.00</b>	<b>644.79</b>	<b>61%</b>
<b>65000 · Admin Exp.</b>				
65100 · Agency Admin. Fee	3,925.62	4,350.00	424.38	90%
65150 · Bank Fees & Supplies	3,480.16	4,000.00	519.84	87%
65175 · Conservation	0.00	200.00	200.00	0%
65200 · Election Costs	45.00	1,000.00	955.00	5%
65250 · Janitorial & Supplies	417.32	800.00	382.68	52%
65300 · Meeting Expenses	419.70	500.00	80.30	84%
65350 · Membership & Dues	4,043.00	4,030.00	(13.00)	100%
65400 · Office Supplies	1,437.98	3,000.00	1,562.02	48%
65450 · Postage	3,865.65	4,800.00	934.35	81%
65550 · Software	2,214.94	2,300.00	85.06	96%
<b>Total 65000 · Admin Exp.</b>	<b>19,849.37</b>	<b>24,980.00</b>	<b>5,130.63</b>	<b>79%</b>
<b>66000 · Professional Services</b>				
66100 · Audit & Accounting	6,593.00	6,500.00	(93.00)	101%
66200 · Legal	0.00	500.00	500.00	0%
66400 · Liability Insurance	22,481.40	21,357.00	(1,124.40)	105%
66900 · Other	650.00	650.00	0.00	100%
<b>Total 66000 · Professional Services</b>	<b>29,724.40</b>	<b>29,007.00</b>	<b>(717.40)</b>	<b>102%</b>
<b>Total Expense</b>	<b>504,627.79</b>	<b>579,771.00</b>	<b>75,143.21</b>	<b>87%</b>
<b>Asset Management Reserve Funding</b>	<b>21,600.00</b>	<b>21,600.00</b>	<b>0.00</b>	
<b>Net Income</b>	<b>66,318.41</b>	<b>(17,828.00)</b>		



# Grizzly Flats Community Services District System Report

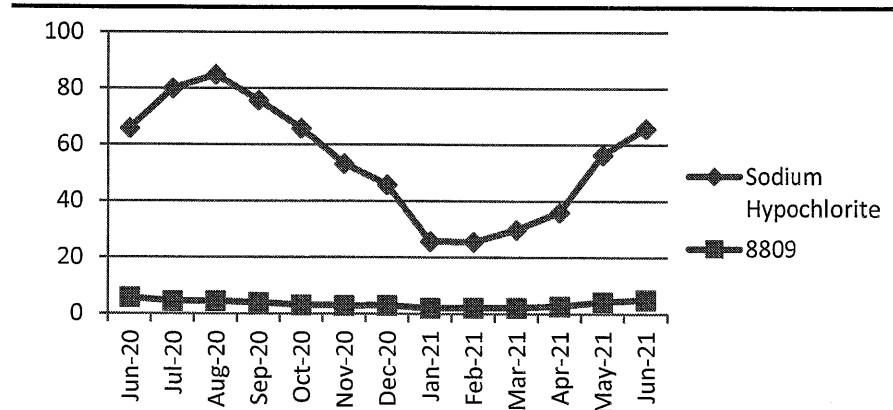
June 2021

*Jodi Lauther GM, T2, D2, Kim Gustafson, OF, Board Secretary,  
Kenny Hooley and Andy Vicars GFCSD Maintenance Technicians,  
& Ethan Markes, H2Ou Water System Operator*

## Water Operations Report

### Chemical Usage:

- Sodium Hypochlorite (12.5% average concentration): 66 gallons (56.5 gallons last month)
- Polymer 8809: 5 gallons (4.25 gallons last month)



## Reports and Samples

State Water Resources Control Board Division of Drinking Water (DDW) Report and Lab Sampling (all lab results are normal unless noted otherwise):

- DDW monthly reports are due by the 10<sup>th</sup> of each month; the report for June will be submitted on **July 9, 2021**.
- DDW requires two treated water samples to be taken from designated sampling points in the distribution system for bacteriological testing each month. The samples are tested at the Water Environmental Testing (WET) Laboratory in Shingle Springs. Samples were pulled on: **June 1<sup>st</sup>, and 16<sup>th</sup>, 2021**.
- DDW requires one sample of raw water per month to test for E Coli. A sample was taken and delivered to the WET Lab for testing on **June 1, 2021**.
- DDW requires one quarterly sample each for TOC, TTHM and HAA5 testing. The samples were taken to Eurofins Lab in Folsom on **June 10, 2021**.
- The District's annual testing was submitted on June 10<sup>th</sup>, and the Electronic Annual Report (EAR) was submitted to the State Water Resources Control Board on May 13<sup>th</sup>, with follow-up clarifications submitted on June 30, 2021.
- The District's 2020 Consumer Confidence Report (CCR) was completed and made available to customers on June 30, 2021. This document provides information to GFCSD customers about our drinking water quality and is required to be distributed by July 1<sup>st</sup> of each year by the State Water Resources Control Board, Division of Drinking Water.

## Water Treatment

---

- As reported in May, the motor that operates the paddle mixer in Treatment Plant 2 stopped working. A replacement motor was ordered on June 15, 2021, but the order has been delayed due to a lack of parts at the manufacturing plant. Staff was given an estimated delivery date in mid-August.
- Staff noticed that the Plant 1 sample line was dry. After some troubleshooting it was determined that the pump had worn out. A replacement pump was ordered on June 9, 2021. It was replaced on June 15<sup>th</sup> and is working well.

## Distribution System

---

- On June 21, 2021, staff temporarily interrupted water service to eleven customers while they repaired a small leak on our side of the meter on Old Mine Road. Estimated water loss was 3,100 gallons.
- There are 18 temporary patches plus 1 outside the county right-of-way in need of road remediation (asphalt patches) due to new meter installations and leak repairs. The County is still considering our request to use the AB backfill already in the excavations. We may be required to do compaction testing, but that has not been decided yet.
- Hydrant Flushing Program - In November, the operators began flushing hydrants around the system and noting any maintenance or repairs that are needed. November 2020 - 8 hydrants. December 2020 - 15 hydrants. January 2021 - 8 hydrants. February 2021 – 2 hydrants. March 2021 - 7 hydrants. April 2021 - 16 hydrants. May 2021 - 2 hydrants. June 2021 - 1 hydrant.

## Other

---

- In late January 2021, Austin Peterson, Water Resources Control Engineer, State Water Resources Control Board, Division of Drinking Water began work on re-issuing the District's Water Supply Permit. The Engineering Report written by Austin was reviewed by District staff and comments were submitted on 3/5/2021. The report was then sent to Ali Rezvani, P.E. Sacramento District Engineer, for approval. The draft permit was received by GFCSD on June 2, 2021 with hopes the final permit will be issued soon.
- H2O Urban Solutions staffing update - In late June, Brian Fuentes resigned from H2Ou. Ethan Markes remains as the full-time Water System Operator for GFCSD. H2Ou is currently searching for someone to fill the part-time position. Unfortunately, staffing is a struggle everywhere right now and they are having some difficulty in locating qualified candidates. They will continue to work on that, but in the meantime, Ethan is working at both the GFCSD site and another H2Ou contract site in Stockton for a short period of time. Tony Ouellette and Scott Myers are helping to cover any gaps in staffing coverage until a qualified operator is hired.
- We were notified that the El Dorado County Code Enforcement Officer investigated approximately 11 or 12 parcels in June for uninhabitable conditions. He noted that some parcels are following post-COVID regulations, which seem to be changing frequently. Currently, the County is allowing for one storage structure under 120 ft<sup>2</sup> on unimproved lots if nobody is living in it. Additionally,

the County is allowing property owners to camp for a short time on their personal property if there is access to a public restroom in the nearby vicinity. We notified them that there are no public restrooms available in Grizzly Flats; something this inspector and the EDC Planning Department were not aware of. He also confirmed that property owners are not allowed to live on their parcel in RV's or trailers unless they have access to power, water, and septic, along with some other requirements.

- Beginning the week of June 7<sup>th</sup>, District staff started a trial period working an alternative schedule of 4/10s. The staff work four 10-hour days each week. Jodi and Kim alternate working Mondays and Fridays. The office remains open for customer service Monday – Friday from 9:00 AM to 2:00 PM. The maintenance staff do the same, with Kenny and Andy alternating Mondays and Fridays off each week. So far, productivity has improved with more hours in the day to get things done and less time off requests from staff. Currently, we work 6:00 AM to 4:30 PM (with an unpaid half hour lunch). The trial period ends August 13<sup>th</sup> and from there, we will decide if it is something that will work for the District for the long term.

## Water Production Report

### Current Year

2021	Total Gallons	Daily Average (gallons per day)	Estimated Monthly Flushing
January	2,752,292	88,784	10,000
February	2,375,165	84,827	1,000
March	2,838,177	91,554	5,600
April	3,306,829	110,228	19,300
May	5,310,587	171,309	1,042,800
<b>June</b>	<b>4,824,882</b>	<b>160,829</b>	<b>3,900</b>

\*June's flushing total represents estimated water lost due to a leak (3,100 gallons on Old Mine Road) and water flushed from one hydrant for maintenance purposes (800 gallons.)

### Prior Years

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

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

\*Production includes a large leak on Old Mine Road.

pk17

2018	Total Gallons	Daily Average
January	2,599,800	83,865
February	2,680,700	95,739
March	2,567,100	82,809
April	2,580,700	86,023
May	3,077,300	99,268
<b>June</b>	<b>4,075,400</b>	<b>135,846</b>
July	5,306,200	171,168
August	4,927,600	158,955
September	3,549,600	118,320
October	4,071,900	131,352
November	2,898,000	96,600
December	2,640,300	85,171

2017	Total Gallons	Daily Average
January	2,697,400	87,013
February	2,401,900	85,782
March	2,289,700	73,861
April	2,082,000	69,400
May	2,928,100	94,455
<b>June</b>	<b>3,755,200</b>	<b>125,173</b>
July	4,742,300	152,977
August	4,443,200	143,329
September	3,629,300	120,977
October	3,620,500	116,790
November	2,516,200	83,873
December	2,545,400	82,110

## Rainfall

This Year (July 1 – June 30)	Amount (in inches)
July	0.00
August	0.01
September	0.01
October	0.00
November	2.63
December	3.78
January	3.26
February	4.69
March	3.36
April	0.61
May	0.07
<b>June</b>	<b>0.00</b>

Prior Years (July 1 – June 30)	Amount (in inches)
2008 – 2009	39.27
2009 – 2010	51.20
2010 – 2011	65.40
2011 – 2012	30.40
2012 – 2013	29.85
2013 – 2014	31.25
2014 – 2015	32.76
2015 – 2016	52.70
2016 – 2017	78.03
2017 – 2018	38.46
2018 – 2019	65.43
2019 – 2020	33.84
<b>2020 – 2021 Total</b>	<b>18.42</b>

## Administration Report

Billing Information	Number this Month
Bills Mailed Out	615
Active Meters (on/billed each month)	615
Inactive Meters (locked off/liened with no bill)	7
Current Liens	4
Liens Filed	0
Liens Released	0
New Meters	1

3 volunteers read meters from June 18-22, 2021.  
5 volunteers stuffed water bills on June 30, 2021.

## Billing, Penalties & Shut Offs

GFCSD suspended late charges and water service disconnections March through June due to the Covid-19 pandemic. We resumed normal billing operations including penalties on July 1, 2020, but disconnections

pk18

remain prohibited through September 30<sup>th</sup> by order of California's Governor. Disconnections due to non-payment usually occur after 60 days (2 months) of non-payment. Customers who would normally have been at risk of service disconnection for non-payment still receive late charges and notices of delinquency.

Following are the number of delinquent accounts and the amount of uncollected water service charges as of June 30<sup>th</sup>:

- 3 Months: 14 Accounts (\$3,475.65)
- 4 Months: 5 Accounts (\$1,701.81)
- 5 Months: 2 Accounts (\$740.94) - Includes 2 payment arrangements.
- 6 Months: 2 Accounts (\$1,045.20) - Includes 1 payment arrangement.
- 7 Months: 1 Account (\$613.96)
- 12 Months: 1 Account (\$1,148.50)
- 14 Months: 1 Account (\$1,521.20) – Includes 1 lien for pending foreclosure.
- 15 Months: 2 Accounts (\$2,954.53) – Includes 1 lien for pending foreclosure

**Total: 25 delinquent accounts that owe over \$13,201.79.**

Penalties & Shut Offs	Number this month
1 <sup>st</sup> Tier Late Charge (10% of balance due)	76
2 <sup>nd</sup> Tier Late Charge (10% of current balance due and 1% of past due)	27
7 Day Notices	18
Shut Offs for Non-Payment	N/A
<b>Total Penalties &amp; Shut Offs</b>	<b>121</b>

#### Online Payments

Online Payment Service	Number this Month
Official Payments (OPC)	156
CUSI Payment Portal	84
<b>Total Online Payments</b>	<b>240 (39%)</b>

#### Work Orders

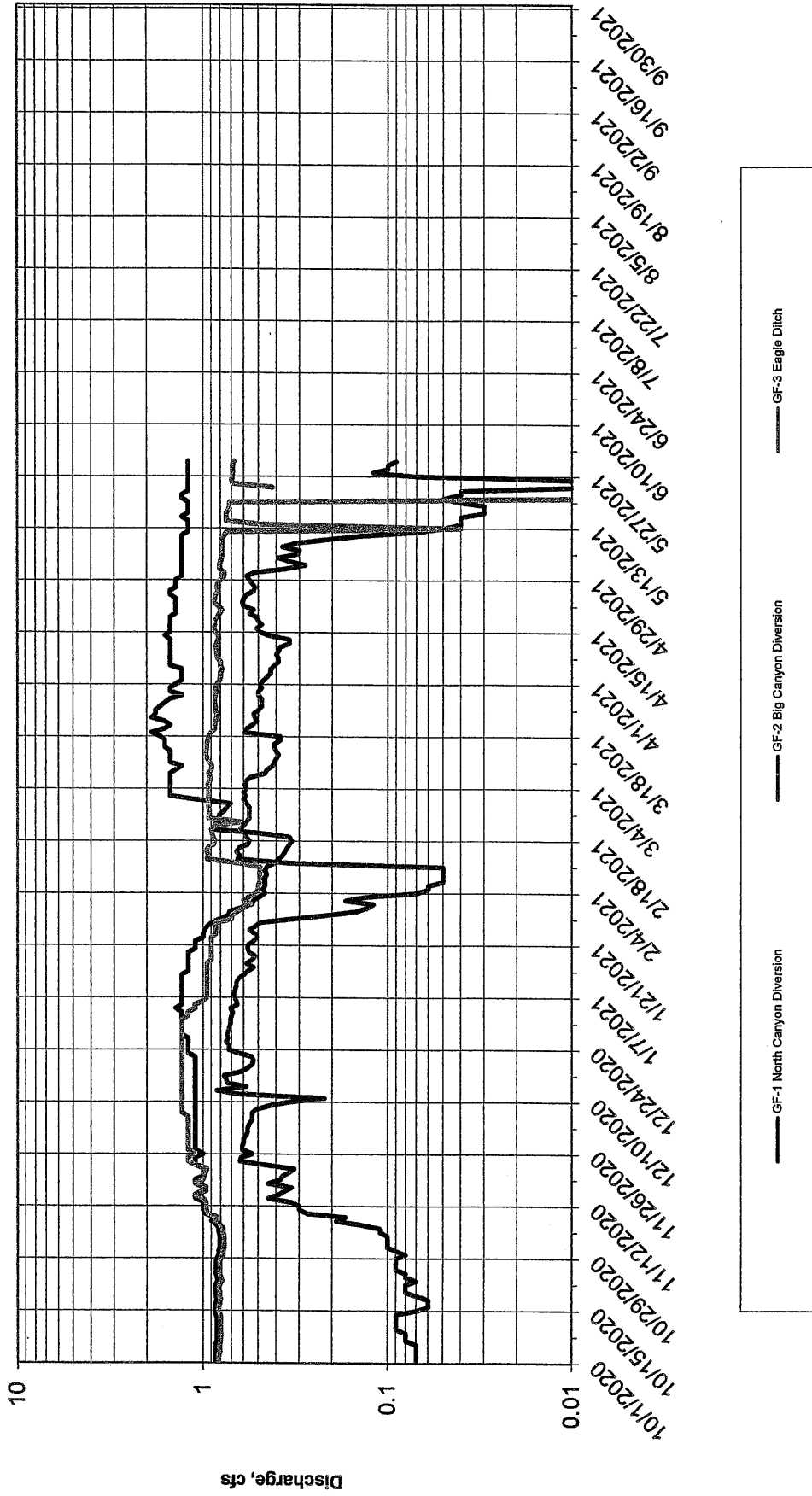
Work Order Types	Number this Month
Install New Meter	1
Miscellaneous	5
Repair Order	1
Transfer of Ownership	4
Verify Meter Readings	8
Voluntary Disconnection	1
Water Leak Investigation	2
<b>Total Work Orders</b>	<b>22</b>

#### E-Billing & CUSI Customer Web Portal

156 customers (25%) receive their monthly water statements electronically.

104 customers are registered for the Customer Web Portal (CWP), and 40 customers are enrolled in auto-pay. There were six new auto-pay registrations in June 2021.

# Grizzly Flat CSD Diversion Daily Mean Discharge



pk20

# Action Items List

*Items designated by the Board for future action.*

*Last Updated: July 2021*

*The Action List was created for ideas and projects that we wanted to act on in the future.*

## Operational Items

### **1. Hydrant Maintenance and Repairs**

- a. Hydrant Maintenance Expense – research ways to get alternative funding to help us properly maintain fire hydrants. Need to research grants and possible cost sharing with other agencies.

### **2. Valve Maintenance and Repairs**

- a. Perform a Valve Exercising Program – exercise valves, clean out valve boxes, note what boxes need repairs or replacements.
- b. Repair or replace valve boxes that are below street grade or that are broken.

### **3. Treated water tank upgrades**

- a. Drains (Tyler, Forest View & Winding Way) and overflows (Tyler & Forest View) – Noted on past State Inspection Reports, low priority, but a project to incorporate when we can do so.
- b. Clearwell Tank - New coatings and corrosion repairs per recommendations in the Coating Evaluation (CSI Services) – *Bruce Berger (SWRCB Sanitary Engineer) inspected our facilities on November 13, 2018. We were hoping that the coating failure in the Clearwell tank would qualify as a hazard, but unfortunately, it did not.*

### **4. Inspecting & Maintaining Eagle Ditch**

- a. Continue to install access points at designated spots along the ditch and station markers – perform occasional camera inspections.
- b. Continue to address immediate maintenance needs in and around the pipe and prioritize for action.
- c. Eagle Ditch Maintenance (brush/tree clearing) – Continue to address general maintenance needs. GFCSD's Hazard Tree Removal Project was completed in June 2019, which removed 131 hazardous trees along Eagle Ditch. Additional brush clearing was done at the same time by local fire crews, the U.S. Forest Service and National Turkey Federation.

**5. Reservoir Inspection & Cleaning** – The reservoir was inspected in November 2017. The inspection found that the liner was in excellent condition. The sediment was reported to be an average of ½” on the flat bottom, ¼” on the sloped sides and 8” along the edge where the sediment sloughed off the side. We contacted the manufacturer directly asking about the recommendations for cleaning. They could offer no recommendations on how or when to clean the reservoir liner, or how thick the sediment should be before cleaning. The only maintenance instructions they gave were to “perform visual inspections and keep the pond free of debris.” Due to the cost and lack of sediment, the Board decided to postpone cleaning for three years (Budget year 2022-23).

**6. Dead-end blow offs** – Continue to uncover and make all dead-end blow offs operational.

pk21



## Infrastructure Projects

1. **Find a solution to the 2" line behind the church** – The issue was identified during the evaluation for the WSIP. The 2" PVC line is shallow and runs in a forested area behind the church which is difficult to access. The line serves four homes.
2. **Old Mine Road Valve and Road Maintenance**
  - a. Work towards installing valve at Old Mine and Creekside to reduce flow down Old Mine in the event of a line break.
  - b. Develop a plan to protect the 4" main that travels down Old Mine. The main is shallow and prone to damage due to road erosion and the lack of road maintenance (not a county-maintained road).
3. **Solar power** – Solar has been investigated several times but has not been a financially viable option so far. PG&E currently does not allow businesses to install a net aggregate metering system (generate power with a solar system at one location and use it for another).

## Studies & Planning

1. **Infrastructure Evaluation** – H2Ou was authorized to create a "Water Master Plan" in preparation for a Prop 1 Planning Grant Application. GFCSD was approved for 50% cost sharing for the work, which has a budget of \$40,000. The Water Master Plan will be guided by what grant funding may be available to the District. The plan originally looked at large projects such as replacing water mains and service lines and building new tanks and pump stations. The existing scope of work may need to be expanded to look at both long term and short-term projects the District can afford to do now without grant funding.

The Operations Committee met with H2Ou on May 28, 2020. They discussed the history of the Water Master plan, the scope, the approved budget, and what work had been done to this point. The committee asked H2Ou to develop a new scope and budget for creating the Water Master Plan, which will help set the Capital Improvement Plan. It will include projects that can be done in the short term with reserve funds and long-term planning that will require funding from grants or loans in the future. That new scope and budget will be brought to the Board for approval. *\*Need to set up a meeting with H2Ou to discuss wrapping up this document this fiscal year (2021/22). \**

2. **Cost of Services Study** – Staff is preparing a "Request for Proposals" to be reviewed by the Budget and Finance Committee and brought to the Board for approval. A Cost of Services Study examines the District's water rates and makes recommendations for any rate adjustments that may be necessary. Our last Cost of Services Study was done in 2016 and resulted in a new rate structure and 5-year plan for rate adjustments. Cost sharing dollars for 50% of the study would most likely be available from the El Dorado County Water Agency if the work is done after July 1, 2021.
3. **Updating District's Policies & Procedures**
  - a. A Salary & Benefits Survey (due every three years – last done in 2016). It would be beneficial if we can do this before the Cost of Services Study so any changes to the District's salary schedule could be incorporated into that study. *\*Next project to tackle after the budget and Audit RFPs\*.*
  - b. Discuss developing a policy for service line replacements – when we are excavating in the street, set policy on when we replace the entire service line (between the meter and the main) vs. just repairing the break in the line (we will need to take this into consideration when setting the budget and planning staff time on repairs). *\*Operations Committee discussed this and felt each site must be evaluated individually. Operators and Maint staff have been instructed to keep this in mind when doing a leak repair.*

pk22

**Report from CSDA's 2021 General Manager Leadership Summit  
Sunday, June 27 – Tuesday, June 29, 2021**

In May, the Board approved my attendance at the GM Leadership Summit. The event was a great experience.

Sunday Pre-Conference workshop:

- Strategic Conversations: A New Way of Strategic Planning

Monday Sessions:

- Opening Keynote – It's OK to be the Boss
- General Session – The Past, Present, and Future of COVID-19
- A Leader's Guide to Building & Keeping Trust with Your Board
- How to Lead Just About Any Internal Project Successfully

Tuesday Sessions:

- Master Your World: 10 Leadership Strategies to Improve Productivity & Communication
- Authentic Public Engagement: Strategies & Tools for Managers
- 2021 and Beyond: Economic and Legislative Outlook

Monday and Tuesday included breakfast and lunch with presentations from exhibitors. There were evening events on Sunday and Monday. I came away with some great ideas for GFCSD and enjoyed meeting General Managers from Special Districts all over California.

The cost for the event exceeded the amount approved by the Board because I attended the pre-conference workshop on Sunday. I am asking the Board to consider approving the additional registration cost of \$225. It also required a 3<sup>rd</sup> night stay at the hotel which was \$217.04 which I will pay myself.

<b>CSDA General Manager Summit</b>			
<b>Item</b>	<b>Scholarship Reimb (SDLF)</b>	<b>Board Approved (GFCSD)</b>	<b>Add'l Items (paid by Jodi)</b>
Registration fees	625		
Add'l Seminar 6/27			225
Lodging		434.08	217.04
Mileage		140	
<b>Total</b>	<b>625</b>	<b>574.08</b>	<b>442.04</b>

We do have the funds available in the budget (Acct 64200) for the pre-conference workshop cost of \$225.

	<b>Actual July 2020 - June 2021</b>	<b>Budget</b>	<b>\$ Left in Budget</b>
<b>64000 · Employee Exp.</b>			
64100 · Clothing	0.00	500.00	500.00
<b>64200 · Education &amp; Certifications</b>	<b>175.00</b>	<b>450.00</b>	<b>275.00</b>
64300 · Employee - Auto Mileage	140.00	200.00	60.00
64400 · Transportation and Travel	434.08	500.00	65.92
<b>Total 64000 · Employee Exp.</b>	<b>749.08</b>	<b>1,650.00</b>	<b>900.92</b>

pk23

# Grizzly Flats Community Services District

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



July 8, 2021

## Update on Grizzly Pond Valve Replacement

### Description:

As noted during the June 10, 2021 regular meeting, Grizzly Pond is almost dry because the slide gate (valve) is extremely corroded and will not close. The District's water rights for the pond do not allow us to refill it until after November 1<sup>st</sup>, so the goal is to replace the valve before that date. This is a summary of what staff has found so far, although we are open to alternatives and creative solutions.

The current valve is attached to a 30" corrugated steel culvert pipe. The valve structure is about 8 ½ feet tall and 3 ½ feet wide. See pictures on the following page. This type of valve comes in several different materials, but we need to get one that stands up to corrosion. The quotes we have found so far are below.

### Available Materials:

**Carbon Steel**

### Application:

These steel gates can be grit blast cleaned and painted to your specifications. Used where corrosion is unlikely.

**Galvanized Carbon Steel**

Used where an economical gate is needed but painting does not provide adequate protection against corrosion.

**Stainless Steel**

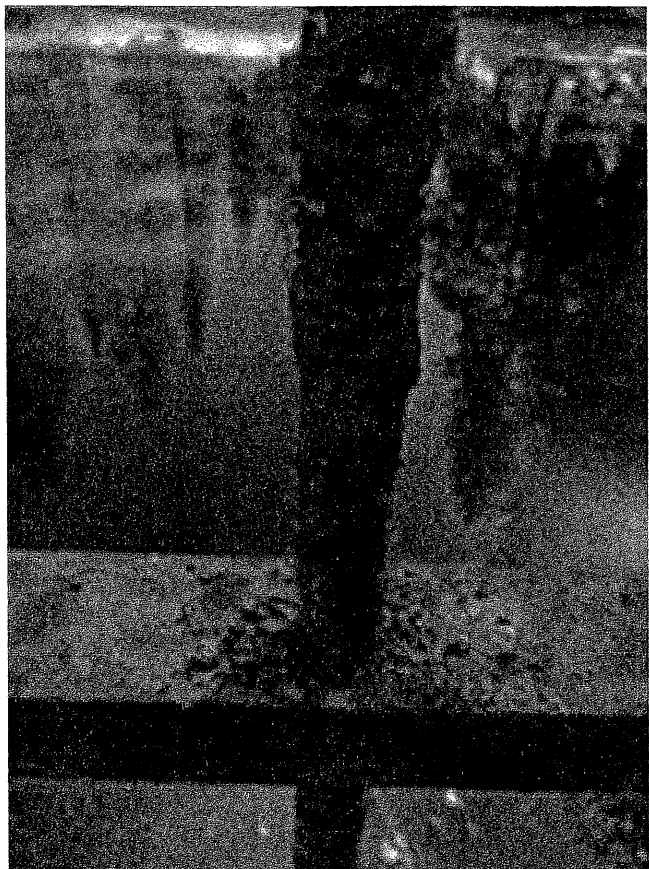
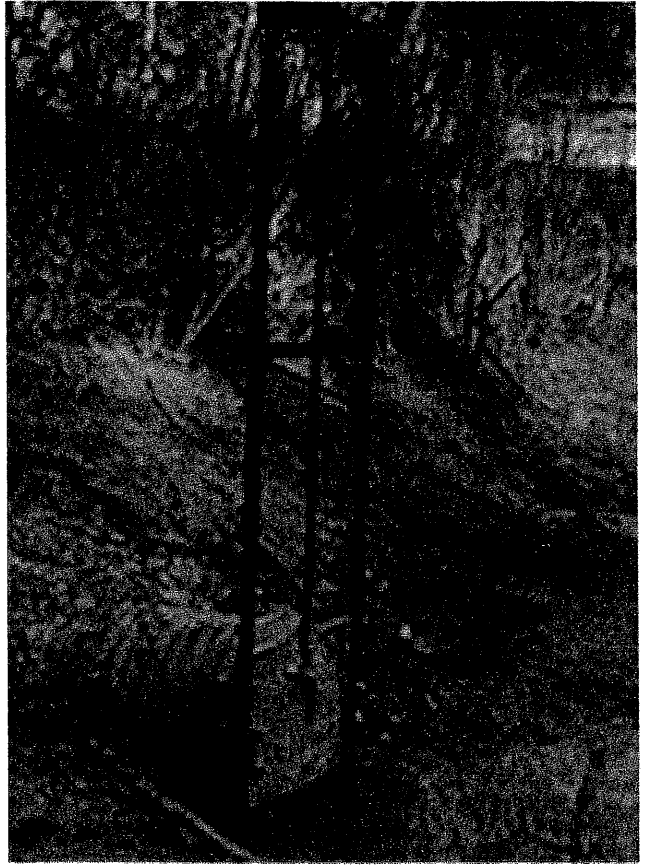
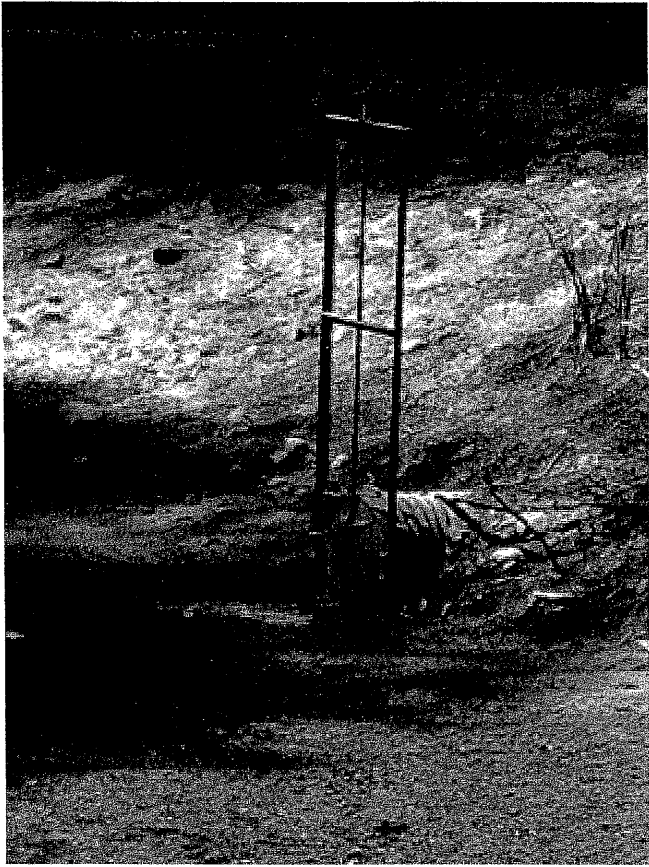
Made from Type 304, 304L, or 316 Stainless, or 316L Stainless Steel. Used when corrosive conditions dictate added protection.

**Aluminum**

Combines light weight with corrosion resistance.

Company	Material	Description	Cost	Tax	Freight	Total
Fresno Valves (Selma) 6 Week Lead Time	Aluminum	30" Diameter Series 7600/8200 Fabricated Aluminum Slide Gate: 84" Tall Self-Contained Spigot Back Frame for Corrugated Metal Pipe Attachment, Neoprene Seal, Bearing Hand Wheel Lift with Stem Cover, SST Rising Stem (Mounting Fasteners not Included)	4,322.00	Approx. \$350	(FOB) Free On Board - a transportation term that indicates that the price for goods includes delivery at the Seller's expense to a specified point and no further.	\$4,322.00
Pacific Corrugated Pipe (Sacramento) Extended Lead Times Possible, Call for Estimate	Gray Iron, Bolted Steel Frame, Cast Iron Wedge Blocks	30" C-10 Spigot Back from Corrugated Metal Pipe (CMP), 304 Stainless Steel Rails/Stem/Assembly Hardware, Standard Type-1 Lift and Handwheel, Height = 96" From Center of Opening to Top of Head Rail, Cast Iron Seats on Frame and Cover	3,685.00	285.59	450.00	\$4,420.59
Waterman Valve, LLC (Truckee)	Did not submit quote.					

pk 24



pk25

**QUOTATION**



**Fresno Valves and Castings, Inc**

PO Box 40  
 7736 E Springfield Ave, Selma, CA 93662  
 Ph: (559) 834-2511 Fx: (559) 834-4821

QUOTATION #: FVC210701\_092910\_1  
 DATE CREATED: Jul 01, 2021 - 09:29 AM  
 DATE PRINTED: Jul 01 2021 - 09:29 AM

TO: Grizzly Flat - ATTN: Kim

PROJECT		LEAD TIME	SHIPPING TERMS		BILLING TERMS	
30" Aluminum Slide Gate		6 Weeks	FOB Selma, CA/Pre-Pay & Add		Net 30 Days	
ITM#	DESCRIPTION	QTY(EA)	WT(LBS)	PRICE(\$)	EXTND'D PRICE(\$)	
1	30" Diameter Series 7600/8200 Fabricated Aluminum Slide Gate: 84" Tall Self Contained Spigot Back Frame for CMP Attachment, Neoprene Seal, Bearing Hand Wheel Lift with Stem Cover, SST Rising Stem (Mounting Fasteners not Included)	1	230	4,322.00	4,322.00	
<b>TOTAL (\$)</b>					<b>4,322.00</b>	

\* This quote was prepared Without The Benefit of Project Plans and Specifications. Should any modifications be required to the quoted materials or design of the items contained in this quote based upon the subsequent receipt of plans, specifications or other such Project information, Fresno Valves & Castings reserves the right to modify this quotation to reflect any such additional material or design costs. In the event that such plans, specifications or other such product information is not obtained until after the customer has placed an order for the items as originally quoted, Fresno Valves & Castings reserves the right to amend and/or cancel the customer's purchase order to reflect the product and pricing changes required to meet Project plans and specifications.

\* This quote was not necessarily prepared to meet the material and fabrication requirements of ARRA or any other such similar Act. If the items included in this quote must meet the standards of ARRA or any other such similar act, please notify us and a separate quotation will be prepared for your review and consideration.

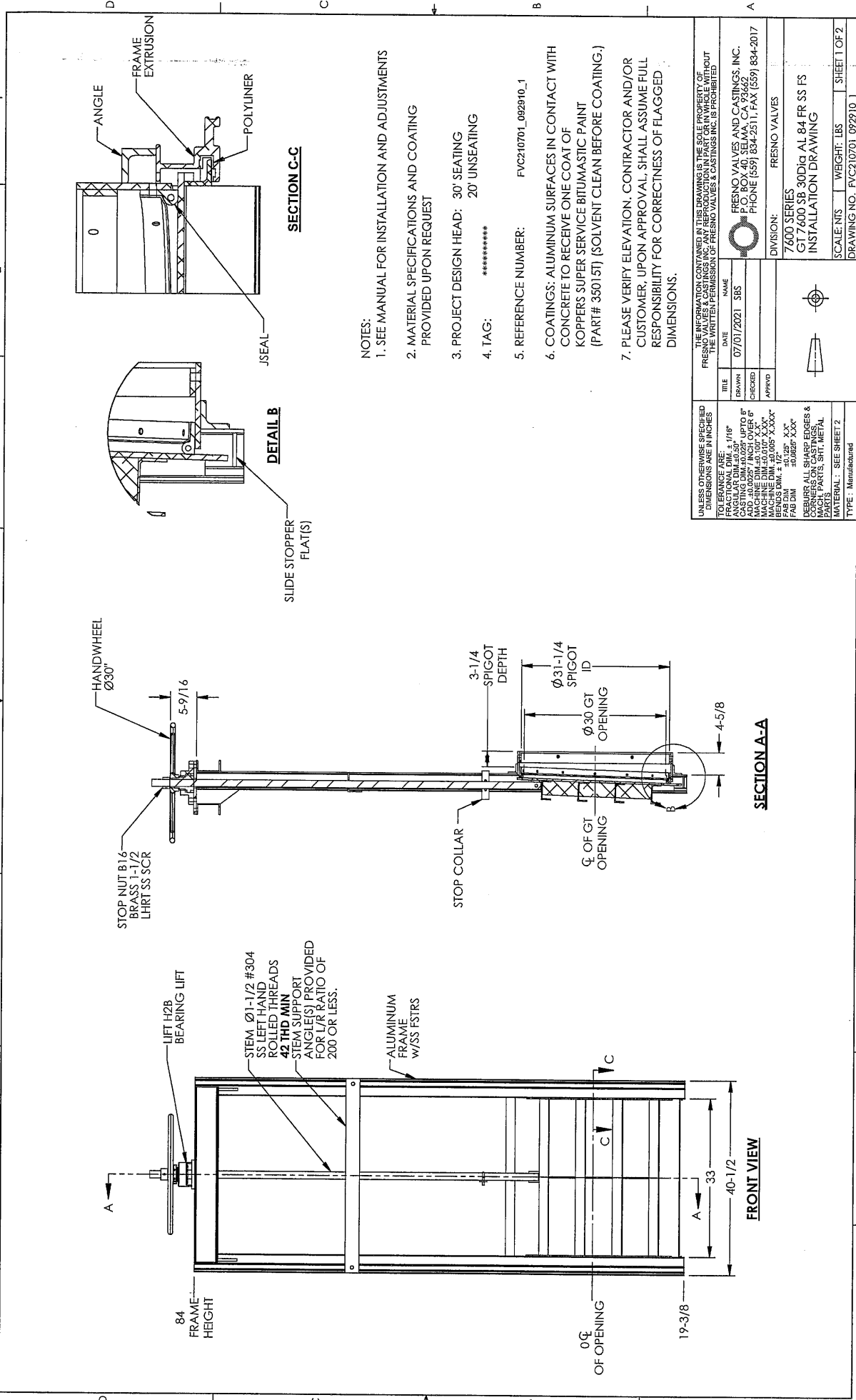
Quotation prepared by:

Rich Korbe (richJK@fresnovalves.com)

To accept this quotation, sign here and return:

1. Quote is valid only to addressee stated above.
2. Quote is valid for period of 60 days or for a shorter period if, at any time, FVC provides written notice of withdrawal of this quotation.
3. Ordering of nonstandard materials and manufacturing of gates will occur only after receipts of approved submittal drawing by FVC from customer or authorized representative.
4. Orders cancelled after receipt of order are subject to a cancellation fee equal to 150 percent of the materials, labor and overhead incurred to date in the manufacture of order items.
5. This quotation is limited to the specific items quoted above and in the configuration of the items quoted above. FVC does not assume responsibility to supply additional items included in the related project that are not quoted above or for variances between quoted configurations and project plans and specifications.
6. FVC provides a one year warranty on materials and workmanship for all gate products manufactured by FVC. A copy of FVCs warranty will be provided to customer upon FVCs receipt and approval of customer order. Warranty of other product supplied by FVC is limited to the warranty provided by such other manufacturer.
7. Quotation is based on the assumption that purchase order terms and conditions are substantially equal to FVCs established terms and condition of sale. If, in the opinion of FVC, purchase order terms and conditions are sufficiently different than FVCs terms and conditions of sale, FVC reserves the right to amend the purchase order terms and conditions or reject the purchase order.

pk 26



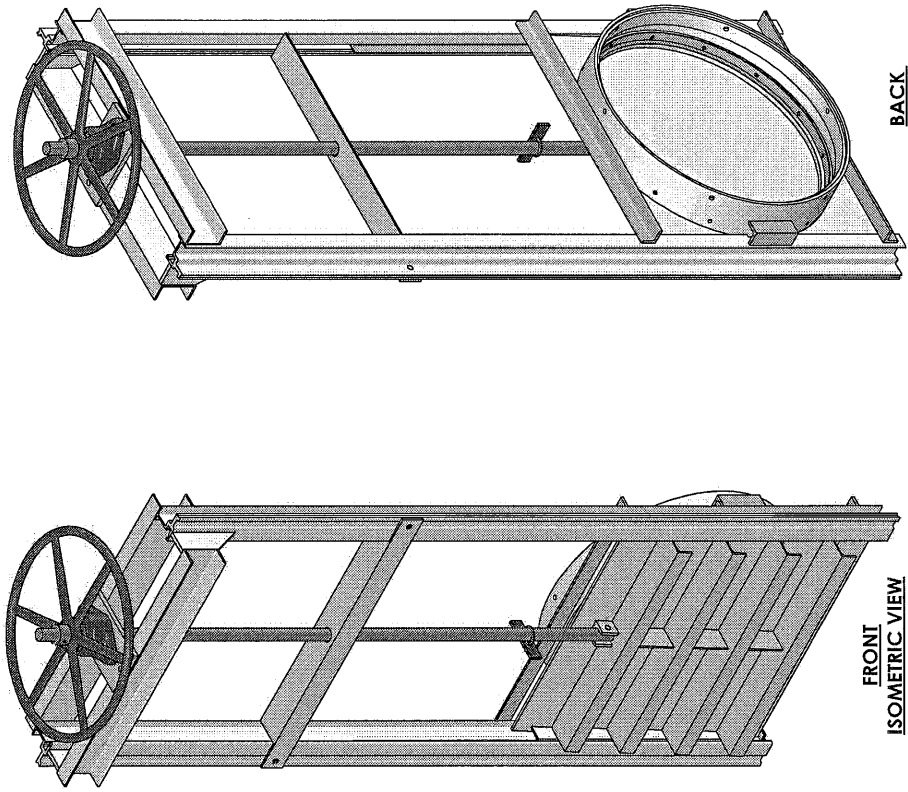
- NOTES:**
1. SEE MANUAL FOR INSTALLATION AND ADJUSTMENTS
  2. MATERIAL SPECIFICATIONS AND COATING PROVIDED UPON REQUEST
  3. PROJECT DESIGN HEAD: 30' SEATING 20' UNSEATING
  4. TAG: \*\*\*\*\*
  5. REFERENCE NUMBER: FVC210701\_092910\_1
  6. COATINGS: ALUMINUM SURFACES IN CONTACT WITH CONCRETE TO RECEIVE ONE COAT OF KOPPERS SUPER SERVICE BITUMASTIC PAINT (PART# 35015T) [SOLVENT CLEAN BEFORE COATING.]
  7. PLEASE VERIFY ELEVATION, CONTRACTOR AND/OR CUSTOMER, UPON APPROVAL. SHALL ASSUME FULL RESPONSIBILITY FOR CORRECTNESS OF FLAGGED DIMENSIONS.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF FRESNO VALVES & CASTINGS INC. ANY REPRODUCTION IN PART OR IN WHOLE WITHOUT THE WRITTEN PERMISSION OF FRESNO VALVES & CASTINGS INC IS PROHIBITED	
TITLE	DATE	NAME	
DRAWN	07/01/2021	SBS	
CHECKED			
APPROVED			
TOLERANCE ARE: FRACTIONAL DIM. ± 1/16" DECIMAL DIM. ± 0.005" CASTING DIM. ± 0.025" ADD .00025" INCH OVER 6" HOLE DIM. ± 0.010" X.XX" MACHINE DIM. ± 0.010" X.XX" MACHINING DIM. ± 0.005" X.XX" FINISH: .125" XX" FILE DIM. ± 0.0025" X.XX" DEBURR ALL SHARP EDGES & CHAMFER ALL CHAMFERED PARTS. SHIT, METAL PARTS.			
MATERIAL: SEE SHEET 2		TYPE: Manufactured	
DIVISION: FRESNO VALVES		7400 SERIES GT 7400 SB 30D1q A1 84 FR SS FS INSTALLATION DRAWING	
SCALE: NIS		WEIGHT: LBS	
DRAWING NO. FVC210701_092910_1		SHEET 1 OF 2	

AK27

1 2 3 4 5 6 7 8

MATERIAL SPECIFICATIONS	
DESCRIPTION	ASTM SPECIFICATION
FRAME, SLIDE PLATE AND REINFORCEMENTS	B308, ALLOY 6061-T6 (STRUCTURAL) B209, ALLOY 6061-T6 (PLATES)
SPRING CLIP	STAINLESS STEEL (A276, TYPE 304)
FASTENERS	STAINLESS STEEL (A276, TYPE 304)
POLYLINER	POLYETHYLENE, ASTM D4020
SEALS	NEOPRENE, ASTM D2000, GRADE IBE609
STEM	STAINLESS STEEL (A276, TYPE 304)
STEM COVER (IF ANY)	CLEAR ACRYLIC BUTYRATE
LIFT NUT	MANGANESE BRONZE (ASTM B584, ALLOY 844)
STOP COLLAR	STAINLESS STEEL (A276, TYPE 304)
HANDWHEEL, LIFT HOUSING	CAST IRON ASTM A126, CLASS B
<b>CLEANING SPECIFICATION</b>	
SOLVENT CLEAN	
<b>COATING SPECIFICATION</b>	
ALL CAST IRON COMPONENTS TO RECEIVE 4 MILL MINIMUM OF TNEPEC SERIES 1074 ENDURA-SHIELD II (ALIPHATIC ACRYLIC POLYURETHANE) GRAY PAINT.	
Coatings: Aluminum surfaces in contact with concrete to receive one coat of Koppers Super Service Bitumastic Paint (Part No 350151) (Solvent clean before coating.)	
MAX LEAKAGE 0.1 GPM/FT SEATING PERIMETER. (AWWA SPECIFICATION C513-05)	



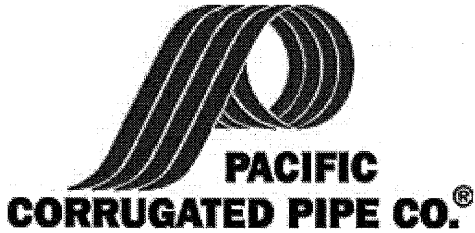
**FRONT  
ISOMETRIC VIEW**

**BACK  
ISOMETRIC VIEW**

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF FRESNO VALVES & CASTINGS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF FRESNO VALVES & CASTINGS, INC. IS PROHIBITED.	
TITLE	DATE
DRAWN	07/01/2021
CHECKED	JES
ENG. APPROV.	
DATE	
APPROV.	
DATE	
TOLERANCE ARE: FRACTIONAL DIM. ± .010" CASTING DIM. ± .025" (LIFT TO 6" ADD .00025" INCH COVER IF MACHINE DIM. ± .010" X .XX" BEYOND DIM. ± .020" DIM. ± .020"	
DEFENDERS ALL SHARP EDGES & CORNERS ON CASTINGS, PARTS, BIT, METAL PARTS.	
MATERIAL : SEE ABOVE	
TYPE : MANUFACTURED	
DIVISION: FRESNO VALVES 7400 SERIES GT 7400 SB 30Dg AL 84 FR SS FS INSTALLATION DRAWING	
SCALE: NTS	WEIGHT: XX.XX LBS
DRAWING NO. FVC210701_092910_1	
SHEET 2 OF 2	

\\FILESERV1\SolidworksFiles\map\Solidworks\17600 Series, Fabricated Side Gates\ALUMINUM MATERIALS\02-075922-04352-001\FVC210701\_092910\_1

pk28



**SALES QUOTE**

SQ2104102

Page: 1

Sales Quote Date: 7/1/2021  
Expiration Date: 8/27/2021

CSP HDPE SRP + Accessories

**Project Name** SQ2104102  
**Bid Date** 7/1/2021  
**Contract No.**  
**Customer No.** C30005

**SalesPerson** House Account  
**Quote Contact**

**Ship Via** Flatbed

**Sold To:** Grizzly Flats CSD

**Ship To:** SAC CONTRACTOR QUOTE

SACRAMENTO

**Ph:** **Fax:**

Description	Quantity	Length	Unit	Unit Price	Total Price
30" C-10 SPIGOT BACK FROM CMP	1		Each	3,685.00	3,685.00
30" C-10 SPIGOT BACK FROM CMP PIPE 304 STAINLESS STEEL RAILS/STEM/ASSEMBLY HARDWARE STANDARD TYPE-1 LIFT AND HANDWHEEL HEIGHT=96" FROM CENTER OF OPENING TO TOP OF HEAD RAIL CAST IRON SEATS ON FRAME AND COVER					
Outbound Freight Charge	1		Each	450.00	450.00

**Subtotal:** 4,135.00  
**Invoice:** 0.00  
**Total Sales Tax:** 285.59  
**Total:** 4,420.59

**Mike  
Willis**

Digitally signed  
by Mike Willis  
Date: 2021.07.01  
11:29:44 -07'00'

**Proposal Accepted By:**

Signature (Prepared by)

Signature

Date

5999 Power Inn Road Sacramento  
norcal@pcpipe.com

**PCP - Sacramento**  
CA 95824 Ph: 916.383.4891 Fax: 916.383.5420

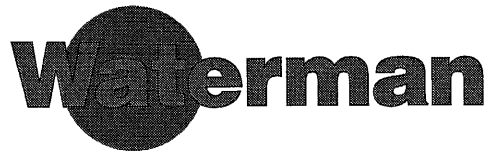
Buyer hereby acknowledges and agrees that:

(1) Seller's Terms and Conditions of Sale are located at [https://pcpipe.com/wp-content/uploads/2019/07/Terms\\_and\\_Conditions.html](https://pcpipe.com/wp-content/uploads/2019/07/Terms_and_Conditions.html) and are expressly incorporated herein by reference; (2) all of the goods sold pursuant to this Sales Quote are exclusively subject to Seller's Terms and Conditions of Sale, together with any Terms and Conditions of Sale in Buyer's Credit Application and Master Sales Agreement; and (3) Buyer agrees that any and all terms or conditions at variance with, different from or in addition to Seller's Terms and Conditions of Sale do not apply whatsoever to the goods sold pursuant to this Sales Quote or any other sale by Seller to Buyer.

The steel and plastic industries have put their customers on allocation which is limiting the amount of material we are all receiving. These unprecedented limitations can cause extended lead times in our production. So, it is important that you contact your local sales representative for our estimated lead time and finalized pricing prior to submitting your purchase order.

PK 29





# AGRICULTURAL & WATER CONTROL PRODUCTS

PRODUCTS AT-A-GLANCE



**WATER DISTRIBUTION & CONTROL  
DRAINAGE CONTROL & IRRIGATION**



For Generations

pk 30

## CAST IRON CANAL GATES – C-10 & C-20 "RED TOP" SERIES

Waterman Canal Gates offer reliable water control on canal and pipeline systems which operate at low and medium heads. They are designed for years of reliable service and incorporate best-in-class construction available only from Waterman.

### TYPICAL APPLICATIONS:

Canal water control, farm turnouts, industrial and food processing, waste, drainage control.

### WATERMAN EXCLUSIVES:

- Gray iron with a minimum 1/4" thickness. Computer analyzed for stress and deflection using finite element analysis.
- Handwheel operation with a heavy cast-bronze lift nut and acme thread stem.
- Bolted steel frame. Choice of standard painted steel, upgraded galvanized steel, or stainless steel.
- Adjustable cast iron wedge blocks have two machine bolts for most dependable seating and high degree of water tightness.
- Precision machined seating surfaces.
- Machine-threaded stem provides ease of operation and extended life.

### OPTIONS:

- Bronze seats (C-20 only); stainless steel structural frame, guide rails and bolts; stainless steel or brass stems; epoxy, coal tar or ASTM galvanized coatings.
- Extended stems, custom pitch and thread rotation, stem guides, limit nuts.
- Flatback flanges with 25# or 125# ANSI standard drilling available on special order. (C-20)
- Waterman Rising-Stem Extensions are factory installed to the height required, providing a rising stem and handwheel, keeping threads and lifts above the water level and allowing the amount of gate opening to be readily determined.
- Non-Rising Stem Extensions position the gate handwheel at convenient static operating elevations, eliminating hardware which might otherwise rise into traffic areas.
- Geared handcrank lift for ease of operation of large gates.
- Square, flat plate slide cover (Model CL-10) which allows for a more open clog-free flow at points of initial opening.

### CONFIGURATIONS:

**F** = Flatback for headwall mounting.

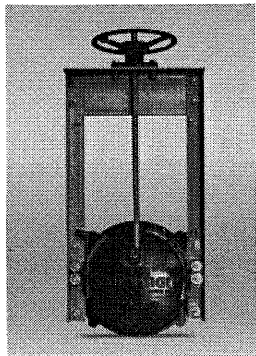
**SB** = Spigotback for connection to pipe.

**CIP** = For solvent cement mounting over plastic pipe.

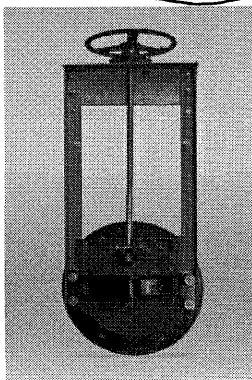
**C** = With galvanized steel tapered setting collar for concrete or AC pipe.

**TYPE 4** = For mounting in plastic pipe utilizing special two part epoxy.

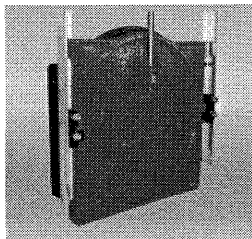
\*Quoted Item



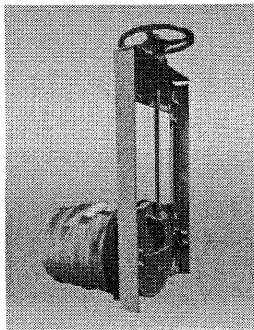
Model C-10 (12" size shown)



Model C-20



Model CL-10 Flat plate square bottom cover



Gates can be fitted to metal and plastic pipe (different methods for each). Consult factory for best methods.

## **Policy: Disconnection of Service Due to Non-Payment**

This policy describes the process followed by Grizzly Flats Community Services District ("District") for the collection of delinquent accounts, including notifications, fees and disconnection of water service due to non-payment. All service disconnections for non-payment will comply with the California Health and Safety Code, Section 116900. Nothing in this policy prevents the District from disconnecting water service due to an unauthorized action of a customer or violation of an ordinance or regulation.

### **Contact Information:**

For questions or assistance regarding your water bill or to avert disconnection of water service due to non-payment, the District's staff may be reached at (530) 622-9626. Customers may also visit the District office at 4765 Sciaroni Rd, Grizzly Flats. Our office hours are Monday through Friday, 9:00 AM to 2:00 PM, excluding holidays. Account information is also available online through our "Customer Web Portal". A link to the portal is found on the bottom of the homepage of our website, [www.grizzlyflatscsd.com](http://www.grizzlyflatscsd.com).

### **Billing Procedure:**

Customer meters are read by the District between the 18<sup>th</sup> and 22<sup>nd</sup> of each month. Statements are distributed on the last business day of each month for those charges. Statements will be mailed unless the customer requests electronic delivery. Water charges shall be considered delinquent if not paid by the 15<sup>th</sup> of each month.

Failure to receive a billing statement shall not relieve the customer of their payment obligation to the District. Payments must be in our office by the date and time specified to avoid penalties or disconnection notices.

### **Payment Options:**

Customers have several different ways to pay their water bill. The District accepts cash, checks, money orders or credit cards. Payments can be made:

- In person at the District office during our normal business hours.
- Dropped off in our "Payment Drop box" after hours (located at the bottom of our driveway – do not leave cash).
- Mail payments to: PO Box 250 Grizzly Flats, CA 95636-0250
- Pay online through one of the 3<sup>rd</sup> party vendors who process payments for us:
  - Official Payments – \$2.95 flat fee, use the green "Pay Now" button on our website.
  - The "Customer Web Portal" - \$2.50 or 2.5%, whatever is greater, make a one-time payment or sign up for recurring payments.

### **Late Charges:**

1<sup>st</sup> Tier Late Charge - If payment is not received in the District's office by 9:00 AM on the 21<sup>st</sup> of the month, 10% of the current charges due shall be applied to all accounts with a balance over \$5.00.

2<sup>nd</sup> Tier Late Charge – If an account goes unpaid for two months, a charge of 10% on the current charges and 1% of the past due charges shall be applied to all accounts. Payments must be received in the District office by 9:00 AM on the 21<sup>st</sup> of the month to avoid this charge.

PK 32

**Disconnection of Service Due to Non-payment:**

Customers are subject to service disconnection if their account is delinquent by sixty (60) days or more. Disconnections will occur on the 16<sup>th</sup> of the month or the next business day if the 16<sup>th</sup> is a weekend or holiday.

Customers will receive the following notices prior to disconnection:

Notice of Impending Disconnection (7 Day Notice) - Customers will be contacted by phone, written notice, or in person with the following information: Name and address of the customer, the amount of the delinquency, date and procedure by which payment or payment arrangements shall be made to avoid service disconnection. A fee of \$10 will be added to the account to cover the District's administrative costs for issuing this notification. To avoid this fee, payments must reach our office by 9:00 AM, seven business days prior to the disconnection date.

48 Hour Notification - If the account remains unpaid, the District will issue a 48 Hour Notification by phone or email. A charge of \$10 will be added to the account to cover the District's administrative costs for issuing this notification. To avoid this fee, payments must reach our office by 9:00 AM, two business days prior to the disconnection date.

It is the customer's responsibility to have accurate contact information on file with the District. Phone numbers and emails listed on the customer's account will be used to make these notifications, but the disconnection process will not be delayed due to a lack of contact information.

The customer shall contact the District to either pay the account in full or request an alternative payment arrangement before 12:00 PM (Noon) on the disconnection date. Options for alternative payment arrangements are detailed in this policy. If the customer fails to contact the District, water service will be disconnected.

Once service has been disconnected, a notice will be sent to the customer notifying them of the process to get their water service restored. The letter will inform them of the current amount due and the date a lien will be filed against their property if it remains unpaid. A lien is filed with El Dorado County Recorder's Office against the property for the full amount due plus 1.5% monthly interest, no less than 15 days after disconnection. The District may choose to collect unpaid charges on the annual property tax roll if a lien goes unpaid. The current fee for filing a lien is \$230.

The District shall not disconnect service for non-payment if any of the following situations apply:

1. Service will not be disconnected on Fridays, Saturdays, Sundays, legal holidays, or at any time during which the District's office is not open to the public.
2. The customer submits certification from a licensed primary care provider (as defined in the Welfare and Institutions Code, section 14088) that disconnection of water service will be life threatening or pose a serious risk to the health and safety of a resident of the premises where water service is provided.

3. The customer certifies that they are unable to pay within the normal billing cycle due to a hardship or that their household income is 200% below the federal poverty level or a member of their household is a recipient of CalWORKs, CalFresh, general assistance, Medi-Cal, Supplemental Security Income/State Supplementary Payment Program or California Special Supplemental Nutrition Program for Women, Infants, and Children.

Customers that submit certifications for items 2 or 3 must be eligible for and willing to enter into an alternative payment arrangement for the payment of all delinquent charges and abide by that agreement. The District shall disconnect water service if a customer who has been granted an alternative payment arrangement under this section fails to abide by the agreement or pay their current water charges for sixty (60) days or more. Anyone who submits certification for item 3 may have their reconnection fee adjusted to \$50.

### **Alternative Payment Arrangements**

The District shall offer two options for repayment of delinquent water charges. All arrangements must be in writing by the property owner and approved by the General Manager prior to the service disconnection. Customers are limited to one alternative payment arrangement at a time.

Temporary Deferral of Payment - Customers may request a temporary deferral of payment up to fourteen (14) calendar days after the due date. Payment in full is due on the date agreed to. Water service will be disconnected on that date if payment of the past due charges is not received in the District office by 12:00 PM. It is the customer's responsibility to pay by the date of the agreement. The District will not issue any additional notifications or payment reminders.

Amortization of Unpaid Balance – Customers may request a payment arrangement that spreads the past due balance over a period not to exceed twelve (12) months. Customers are responsible for paying both their current charges and the monthly amount agreed to in the amortization agreement. The monthly water statement from the District will show the total amount due on the account. A separate bill for the amortization amount will not be issued.

If the customer fails to comply with an alternative payment arrangement, the account is subject to late charges and service disconnection as outlined in this policy. The customer shall not be entitled to any further payment arrangements once they default on an agreement.

### **Service Reconnection:**

If a customer's water service is disconnected for non-payment, it can be restored once the account is paid in full, including the disconnection (\$65) and reconnection charges (\$60). Service will only be restored during the District's normal business hours and the customer or their designee must be present at the home.

### **Procedures for Returned Payments:**

A charge of \$25 will apply to any payment not honored by your banking institution. The District will issue a notice to the customer and the customer shall pay all unpaid charges and fees within two weeks of the notice.

pk 34

Until such payment has been received, the account will be treated as past due and late penalties will be assessed. Two or more returned checks or e-checks in a twelve (12) month period will require payment in cash or money order for all future payments.

A customer, who's payment to avoid service disconnection or to restore service after disconnection isn't honored by their banking institution, shall be issued a 48 Hour Disconnection Notice (with the applicable charge added to the account balance). Customers must pay all charges in full with cash or money order within 48 hours of the notice or water service will be disconnected. Alternative payment arrangements will not be accepted. Once disconnected, the account must be paid in full prior to service reconnection. Checks will no longer be accepted from those customers to avoid disconnection or to restore service.

### **Appeals Process:**

Any customer of the District who disputes any fee or charge assessed by the District, or whose water service is disconnected by the District may appeal that action to the Board of Directors. Customers must file a written appeal with the General Manager no later than 30 days from the date that the District assessed the challenged fee or charge or disconnected water service.

Written appeals shall set forth the basis for the appeal and all facts upon which the appeal is based. No other basis or facts will be considered, except those specifically set forth in the written appeal. Late appeals will be automatically rejected. Applicable late charges will continue to accrue against any customer who has filed an appeal until the amount due is paid in full or the District orders otherwise. Water service not disconnected prior to an appeal shall not be disconnected until the Board of Directors rules on the appeal.

### **Rental Properties**

All accounts must be in the property owner's name (as listed by El Dorado County). Monthly water statements are sent to the owner. Electronic statements may be sent to the tenant, if requested by the owner. Payments may be made by the tenant, but ultimately, the owner is responsible for all charges and fees that accrue on the account. The owner is also responsible for keeping the District updated with the current tenants' mailing address, e-mail address (if applicable) and phone number. Late Notices and Disconnection Notices will be sent to the owners' address. The District will make a good faith effort to provide the Notice of Impending Disconnection (7 Day Notice) to the tenant at the service address. Alternative Payment Arrangements shall only be made with the owner of the property.

### **Languages:**

In compliance with California Government Code 116900, this policy and written notices of disconnection will be available by request in the following languages: English, Spanish, Chinese, Tagalog, Vietnamese, Korean, and any other language spoken by ten percent (10%) or more people within the District's service area. Contact our office at (530) 622-9626 to submit this request.

## Disconnection of Service Due to Non-payment Example Schedule

This shows the timeline for disconnection if an account goes unpaid from the July 31<sup>st</sup> statement.

Monthly Water Charges	July 31 <sup>st</sup>	Regular monthly billing delinquent if not paid by August 15 <sup>th</sup> .
1 <sup>st</sup> Tier penalty	August 21 <sup>st</sup>	Penalty is 10% of balance due Accounts with a balance of \$5.00 or more. Payments must <u>reach our office</u> by 9:00 AM to avoid this fee.
Monthly Water Charges	August 31 <sup>st</sup>	Regular monthly billing
2 <sup>nd</sup> Tier penalty	September 21 <sup>st</sup>	Penalty is 10% on current charges and 1% on past due charges Accounts with two months of unpaid charges. Payments must <u>reach our office</u> by 9:00 AM to avoid this fee.
Monthly Water Charges	September 30 <sup>th</sup>	Regular monthly billing
Notice of Impending Disconnection (7 day notice)	October 5 <sup>th</sup>	\$10 Notification fee added to account balance Accounts with two months of unpaid charges. Payments must <u>reach our office</u> by 9:00 AM to avoid this fee. Contact by phone or written notice posted at the property.
48 Hour Notification	October 12 <sup>th</sup>	\$10 Notification fee added to account balance Payments must <u>reach our office</u> by 9:00 AM to avoid this fee. Notice by phone or email only.
Service Disconnection	October 18 <sup>th</sup>	\$65 disconnection and \$60 reconnection charges added to account balance 60 days delinquent Payments must <u>reach our office</u> by 12:00 PM to avoid disconnection.

PK30

**Grizzly Flats CSD  
Security System Bid Review**

	<b>ADT</b>	<b>Bay Alarm</b>	<b>Brinks Home Security</b>	<b>Signal Service (current provider)</b>
<b>Burglar System Installation Cost</b>	\$1,551.60	\$1,055.00	\$951.31	\$1,158.60
<b>Burglar Equipment Description</b>	1 DMP XT50 Security Controller With 48 Wireless Device Zoning Capability 1 DMP 7060 English Display Security Keypad 4 Existing Door Sensors 2 DMP 1122 Wireless 40x40 Motion Sensors (Plant) 1 DMP EX-35T Motion Sensor (Office) 1 DMP LTE Wireless Communicator (w/ DMP virtual keypad)	1 DMP XT30 3G Cell Wireless, 7872 TCH KP and WL Sensors 1 Switch Tamper F/Rad 1 DMP Lock & Key for Burg Panels 1 Premium Clamp Copper Ground Strap 1 DMP XT30 WL, LTE-V, 7872 TCH KP, TFR, BT, SRN, TH, 2-CNT, 1-PIR 3 WL Motion - Pet/Pest Resistant 1 WL Contact/Transmitter Kit 1 Bay Alarm Link Basic & Advan. Feat.	Branded Brinks Home Touch Power G Verizon Panel (Professional Installation & Pre-Programming) DIY Wireless Burglar Alarm Monitoring Yard Sign Heavy Duty Stake for Yard Sign Brinks Home Security Reversible Indoor/Outdoor Window Stricker 11 Brinks Home Door/Window Sensor 1 Brinks Home Motion Sensor	1 Control Panel, 866, 318, Fire Control Red 1 Cellular Communicator, XR150/550 Panels (Verizon) 1 Modular Expansion 4 Zone DMP 1 Enclosure Lock DMP 1 Hardware Clamp Ground 1 Battery 12VDC 9AH Sealed Lead 1 Keypad Thinline White
<b>Fire System Installation Cost</b>	\$11,360.37	\$5,455.00	Not Available	Included
<b>Fire Equipment Description</b>	1 Autocall A007-9201 Fire Control Panel 1 Autocall A4606-9202 Annunciator 1 Firelite Cellular Alarm Communicator 4 Autocall A4098-9714 Smoke Detectors 7 Autocall A4098-9733 Heat Detectors 4 Autocall A49AV-APPLC Ceiling/Wall Mount Horn/Strobe 4 Simplex 4099-9004 Manual-Pull Stations CAD Drawings of Fire Control Alarm System	1 Autocall 4007ES-Hybrid Fire Alarm Control Unit 1 Autocall A007ES Color Touchscreen Annunciator 1 Autocall Surface Mount Box Annunciator - Red 4 Autocall Photoelectric Smoke Sensor Heads 3 Autocall High Temp Heat Sensors 7 Autocall SSD Sensor Bases 1 DMP Dualcom LTE Fire Alarm Communicator-Verizon 2 Thermotech Heat Det. All Weather Vrtl Mnt FM & UL 135F 2 System Sensor Ceiling Horn Str 2Wire 2 System Sensor Ceiling Strobe 2 System Sensor Ceiling Mount Outdoor Strobe1 System Sensor Ceiling Mount Outdoor Horn Strobe 1 System Sensor 12/24 Outdoor Horn/Strobe Std 1 Space Age Surge Fire Lock Out Kit 1 Mier Prod Custom Screen Printed Doc Cabinet	Not Available	See Above
<b>Monthly Charges</b>	\$58.69 (Burglar) + \$139.14 (Fire) = \$197.83 Total	\$65.00 (Burglar) + \$155.00 (Fire) = \$220.00 Total	\$39.99 (NO FIRE)	\$44 (Burglar) + \$51 (fire) = \$95 total
<b>Lease Option</b>	\$12,911.97 Installation + \$197.83/mo. (\$58.69 (Burglar) & \$139.14 (Fire))	Not Available	Not Available	\$599 Installation + \$113/mo. (\$95 Services, \$18 Equip. Lease) Would not own equipment, still need to purchase equipment after lease ends at discounted rate.
<b>Notes</b>	2 visits (1 for Burglar & 1 for Fire system)	1 Visit	Quote over phone, no visit.	1 visit, includes \$400.00 discount.
<b>Total Cost w/12 months monitoring</b>	<b>\$15,285.93 + tax</b>	<b>\$9,150.00 + tax</b>	<b>\$1,431.19 + tax (NO FIRE)</b>	<b>\$2,298.60 + tax</b>

*PK 40*



Thursday, July 1, 2021

**Grizzly Flats Community Services Dist.**

4765 Sciaroni Road  
GRIZZLY FLATS, CA 95636

Thank you for allowing us the opportunity to provide you with a proposal for your security system. I am pleased to propose a cost-effective solution for your organization that will allow you to help mitigate your risks and reduce losses.

At ADT Commercial, we pride ourselves in providing our commercial customers with attentive service, proven security solutions, and the highest level of professional installation and monitoring.

I look forward to discussing this proposal with you. Should you have any questions, please do not hesitate to contact me.

Sincerely,

**Bill Ladd**

/ WilliamLadd@adt.com

pk 41

# Equipment and Investment Statement for: Grizzly Flats Community Services

## Dist. Security System Proposal

Site Information: Grizzly Flats Community Services Dist., 4765 Sciaroni Road, GRIZZLY FLATS, CA 95636

### Scope of Work:

Install (1) DMP XT50 security controller with 48 wireless device zoning capability in the following location: security closet.

Install (1) DMP 7060- English display security keypad in the following location: office.

Connect (4) Existing door sensors in the following locations: lobby, water plant and the storage room.

Install (2) DMP 1122 wireless 40x40 motion sensors in the following locations: water plant.

Install (1) DMP EX-35T motion sensor in the following location: office.

Install (1) DMP LTE wireless communicator, which includes the DMP virtual keypad.

Proposal includes the following:

Security System programming.  
Security System customer instruction.  
Parts wiring and labor.

### Inclusions/Exclusions:

Provide 110v outlet for primary power to the DMP security controller.

### Recurring Services:

Description	Amount
Monitoring	\$25.99
Service Plan	\$12.70
Signaling	\$20.00
Sub Total Monthly Charge:	
	\$58.69

Summary of Charges for: Grizzly Flats Community Services Dist. Security System	
Installation Price	\$1,551.60
<b>Total Installation Price*</b>	<b>\$1,551.60</b>
<b>Total Monthly Recurring Services Charges*</b>	<b>\$58.69</b>
	*Plus applicable tax

PK42

# Equipment and Investment Statement for: Grizzly Flats Community Services

## Dist. Fire System Proposal

**Site Information:** Grizzly Flats Community Services Dist., 4765 Sciaroni Road, GRIZZLY FLATS, CA 95636

### Scope of Work:

- Install (1) Autocall A007-9201 fire control panel.
- Install (1) Autocall A4606-9202 annunciator in the following location: per plans provided.
- Install (1) Firelite cellular alarm communicator in the following location: per plans provided
- Install (4) Autocall A4098-9714 smoke detectors in the following location: per plans provided.
- Install (7) Autocall A4098-9733 heat detectors in the following location: per plans provided.
- Install (4) Autocall A49AV-APPLC ceiling/wall mount Horn/strobe in the following location: per plans provided.
- Install (4) Simplex 4099-9004 manual-pull stations in the following locations: per plans provided.
- Provide CAD drawings of fire control alarm system.
- Proposal includes the following:  
Fire system programming & testing.  
Parts, wiring, wire molding and labor.

### Inclusions/Exclusions:

- ADT Commercial shall design, provide equipment and materials, and install the fire alarm system equipment in accordance with NFPA 72 guidelines and NEC codes.
- ADT Commercial will perform the installation, conduct tests and inspections during normal business hours and days: 8AM to 5 PM Mon- Fri. using standard labor rates excluding Union and prevailing wage rates.
- Any repairs or additions required by the authority having jurisdiction will be billed on a time and material basis.
- Customer is responsible for any patching, painting, replacement of ceiling tiles, and wall coverings.
- Customer will provide all dedicated 110VAC circuits. Circuit breakers will be clearly labeled, and breaker locks installed.
- Customer is responsible for the Fire system permit.

### Inspection Components:

Category	Component	Qty	Frequency
Fire Alarm	Fire Alarm control panel	1	Annual
Fire Alarm	Heat Detector	7	Annual
Fire Alarm	horn strobe	4	Annual
Fire Alarm	Manual Pull Stations	4	Annual
Fire Alarm	Smoke Detector	5	Annual

### Recurring Services:

Description	Amount
Monitoring	\$30.95
Service Plan	\$34.44
Signaling	\$40.00
Test & Inspections	\$33.75

Sub Total Monthly Charge: \$139.14

Summary of Charges for: Grizzly Flats Community Services Dist. Fire System	
Installation Price	\$11,360.37
<b>Total Installation Price*</b>	<b>\$11,360.37</b>

PK 43

Total Monthly Recurring Services Charges\*

\$139.14

\*Plus applicable tax

pk44

## Investment Summary (Non-Leased)

### Summary of Charges for: Grizzly Flats Community Services Dist. Security System

Installation Price	\$1,551.60
Total Installation Price*	<u>\$1,551.60</u>
Total Monthly Recurring Services Charges*	\$58.69
	*Plus applicable tax

### Summary of Charges for: Grizzly Flats Community Services Dist. Fire System

Installation Price	\$11,360.37
Total Installation Price*	<u>\$11,360.37</u>
Total Monthly Recurring Services Charges*	\$139.14
	*Plus applicable tax

### Total Non-Leased Proposal Option

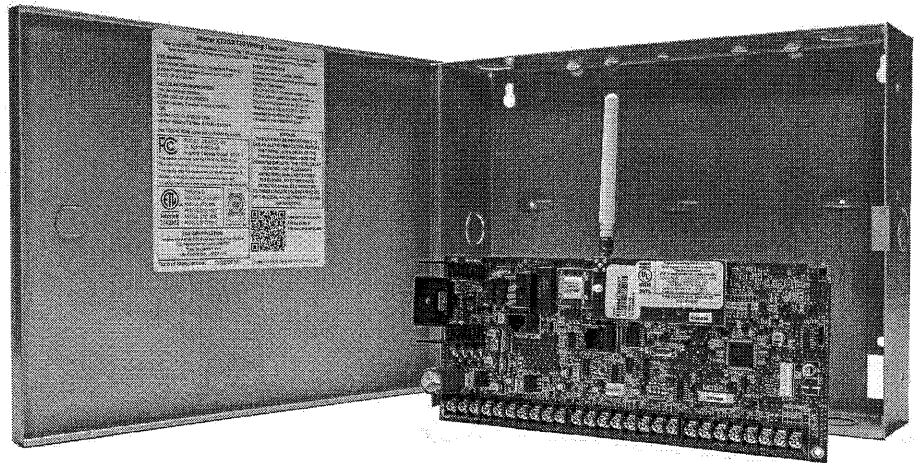
Installation Price	\$12,911.97
Total Installation Price*	<u>\$12,911.97</u>
Total Monthly Recurring Services Charges*	\$197.83
	*Plus applicable tax

pk45



SERIES PANELS

# XT30 and XT50 Panels



## FEATURES

### Now with LTE

- ▶ Choose your preferred configuration for communications: network, dialer, cell, or Wi-Fi
- ▶ The XT30 has the capacity to expand up to 32 zones that can be a combination of hardwired and wireless with the addition of the 1100D Wireless Receiver
- ▶ The XT50 has the capacity to expand up to 32 hardwire zones and up to 48 wireless zones with its onboard 1100 Series

- ▶ Variety of traditional metal enclosures available
- ▶ All/Perimeter, Home/Sleep/Away or up to six area systems
- ▶ 30 (XT30) / 99 (XT50) four-digit user codes with authority levels
- ▶ 100-event (XT30) or 200-event (XT50) memory
- ▶ 500 mA auxiliary output
- ▶ Supports up to 140 Z-Wave® devices
- ▶ Virtual Keypad™ app compatible with Apple® and Android™ smartphones and tablets
- ▶ One 100 mA switched two wire smoke detector zone
- ▶ Door Access can be added with the 734 Wiegand module or DMP Thinline™ keypad with built-in proximity reader and relay
- ▶ Codeless arming/disarming with proximity reader
- ▶ Arm Only, Ambush Code, and Temporary User Code options
- ▶ Four onboard and eight wireless outputs for annunciation and control applications
- ▶ Supports up to eight DMP keypads including wired and wireless, LCD, or touchscreen keypads
- ▶ 16-character zone, user, and area names
- ▶ Built-in English text programming from any keypad
- ▶ Open/Close schedules with Closing Check
- ▶ Attrition Detection™ monitors system for arming activity
- ▶ Remote program/download with Remote Link™, Dealer Admin™, or Tech APP™
- ▶ Programmable Zone Activity Hours watches for on-site activity
- ▶ EASYconnect™ connection for the Virtual Keypad app with a network or Wi-Fi connection
- ▶ Late to Open/Early to Close and Traffic Count features for retail applications

pk 46



06/24/2021

Quotation No: 312009  
Lead No:

Grizzly flats community service district

**Subject: Proposal to Install a Monitored Security System for Grizzly flats community service district (Quote #312009)**

Dear Kim,

I would like to thank you for the opportunity to submit this proposal for your review and approval. Please allow me a brief moment to acquaint you with Bay Alarm Company.

Since 1946, our business has focused on providing business security to companies just like yours. With more than seven decades of experience, we understand that loss prevention is a concern for businesses of all sizes. Our job is to take business security off your list of concerns.

With Bay Alarm as your business security partner, you gain the peace of mind that comes with having highly trained professionals handling your commercial security system. Not only are our in-house CAD Technicians experts in commercial security system design and integration, but they also provide extensive technical training and ongoing field support to our sales team. All our employees are up-to-date on the latest business security trends and technologies.

At Bay Alarm, we handle all aspects of your commercial security system, including ongoing monitoring. That means you will always be dealing directly with Bay Alarm for your business security needs, 24 hours a day, 7 days a week.

Bay Alarm Company is a leader in our industry and we are proud to be affiliated with the following associations and agencies:

California Alarm Association  
Central Station Alarm Association  
Security Network of America  
Nation Burglar and Fire Alarm

National Fire Protection Association (NFPA)  
California Automatic Fire Alarm  
Underwriters Laboratories Listed

Thank you for your consideration. If I can be of any assistance by providing clarification or additional information please feel free to contact me. To learn more about Bay Alarm Company please visit us at [www.bayalarm.com](http://www.bayalarm.com).

Sincerely,

Nicholas Kleckner  
Commercial Sales  
BAY ALARM COMPANY  
SACRAMENTO Office  
3475 ORANGE GROVE AVE  
NORTH HIGHLANDS, CA 95660-5509

Email: [Nicholas.Kleckner@bayalarm.com](mailto:Nicholas.Kleckner@bayalarm.com)  
Phone: (916) 596-5700  
[www.bayalarm.com](http://www.bayalarm.com)

pk47

## Scope of Work

### Bay Alarm To Install

### Location

- 1 DMP XT30 3G CELL WIRELESS, 7872 TCH KP AND WL SENSORS
- 1 SWITCH TAMPER F/RAD
- 1 DMP LOCK & KEY FOR BURG PANELS
- 1 PREMIUM CLAMP COPPER GROUND STRAP
- 1 DMP XT30 WL, LTE-V, 7872 TCH KP,TFR,BT,SRN,TH, 2-CNT,1-PIR
- 3 WL MOTION - PET/PEST RESISTANT
- 1 WL CONTACT/TRANSMITTER KIT
- 1 BAY ALARM LINK BASIC & ADVANCED FEATURES

PACKAGE

---

**Installation**

**Monthly Monitoring**

\$1,055.00

\$65.00

*\*This pricing is based on completing a 60 month monitoring/service agreement and is valid for 60 days.*



## Scope of Work

**Bay Alarm To Install**

**Location**

- 1 AUTOCALL 4007ES-HYBRID FIRE ALARM CONTROL UNIT W/RED ENC
- 1 AUTOCALL A007ES COLOR TOUCHSCREEN ANNUNCIATOR -RED
- 1 AUTOCALL SURFACE MOUNT BOX ANNUNCIATOR - RED
- 4 AUTOCALL PHOTOELECTRIC SMOKE SENSOR HEAD
- 3 AUTOCALL HIGH TEMP HEAT SENSOR
- 7 AUTOCALL SSD SENSOR BASE
- 1 DMP DUALCOM LTE FIRE ALARM COMMUNICATOR- VERIZON
- 2 THERMOTECH HEAT DETECTOR ALL WEATHER VRTL MNT FM & UL 135F
- 2 SYSTEM SENSOR CEILING HORN STR 2WIRE WHITE SELECT CANDELA
- 2 SYSTEM SENSOR CEILING STROBE SELECTABLE CANDELA WHITE
- 2 SYSTEM SENSOR CEILING MOUNT OUTDOOR STROBE, WHITE
- 1 SYSTEM SENSOR CEILING MOUNT OUTDOOR HORN STROBE, WHITE
- 1 SYSTEM SENSOR 12/24 OUTDOOR HORN/STROBE STD
- 1 SPACE AGE SURGE FIRE LOCK OUT KIT
- 1 MIER PROD CUSTOM SCREEN PRINTED DOCUMENTATION CABINET, RED
- 2 POWER-SONIC 12V 17.5AMP BATTERY W/NUT & BLT

Installation

Monthly Monitoring

\$5,455.00

\$155.00

*\*This pricing is based on completing a 60 month monitoring/service agreement and is valid for 60 days.*

pk49

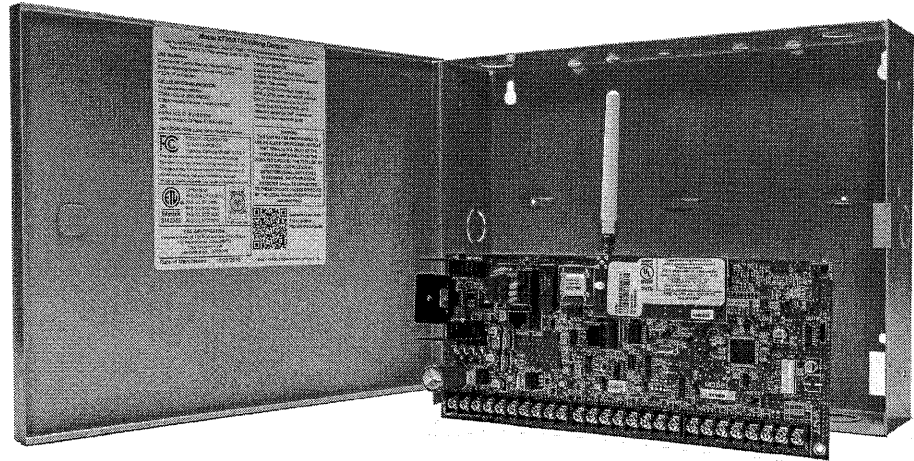


FIND US AT @DMPALARMS ON MOST SOCIAL PLATFORMS.



SERIES PANELS

# XT30 and XT50 Panels



## FEATURES

- ▶ Choose your preferred configuration for communications: Network, dialer, LTE cell or Wi-Fi
- ▶ The XT30 has the capacity to expand up to 42 zones that can be a combination of hardwired, wireless and onboard zones with the addition of an 1100 wireless Receiver
- ▶ The XT50 has the capacity to expand up to 58 zones that can be a combination of hardwired, wireless and onboard zones

- ▶ Variety of traditional metal enclosures available
- ▶ All/Perimeter, Home/Sleep/Away or up to six area systems
- ▶ 30 (XT30) / 99 (XT50) four-digit user codes with authority levels
- ▶ 100-event (XT30) or 200-event (XT50) memory
- ▶ 500 mA auxiliary output
- ▶ Supports up to 140 Z-Wave® devices
- ▶ Virtual Keypad™ app compatible with Apple® and Android™ smartphones and tablets
- ▶ One 100 mA switched two-wire smoke detector zone
- ▶ Door access can be added with the 734 module, T134 wireless module or a DMP keypad with built-in proximity reader and relay
- ▶ Codeless arming/disarming with proximity reader
- ▶ Arm Only, Ambush Code and Temporary User Code options
- ▶ Four onboard and eight wireless outputs for annunciation and control applications
- ▶ Supports up to eight DMP keypads including wired and wireless, LCD or touchscreen keypads
- ▶ 16-character zone, user and area names
- ▶ Built-in English text programming from any keypad
- ▶ Open/Close schedules with Closing Check
- ▶ Attrition Detection™ monitors system for arming activity
- ▶ Remote program/download with Remote Link™, Dealer Admin™ or Tech APP™
- ▶ Programmable Zone Activity Hours watches for on-site activity
- ▶ EASYconnect™ connection for the Virtual Keypad app with a network or Wi-Fi connection
- ▶ Late to Open/Early to Close and Traffic Count features for retail applications

PK50

**BRINKS**  
**HOME SECURITY**  
 1990 Wittington Place  
 Farmers Branch TX 75234  
 785-437-2534

**Quote**

Date 6/17/2021  
 Estimate # 451373  
 Expires 6/18/2021

For more information on this quote, contact Jesus Rodriguez at (785) 236-5338.

<b>Quote Prepared For:</b>
Kim Gustafson Grizzly Flats CA 95636 United States

SKU	Description	Qty	Units	Rate	Amount	Support Le...
Brinks Home Secur...	Activation Fee for your activation and training appointment. Welcome to Brinks Home Security!	1		0.00	0.00	Advantage
Branded Brinks Ho...	Branded Brinks Home Touch Power G Verizon Panel - Professional Installation	1		249.00	249.00	Advantage
	Branded Brinks Home Touch Power G Verizon Panel	1				Advantage
	Pre-Programming for Alarm Panel	1				Advantage
	DIY Wireless Burglar Alarm Monitoring Yard Sign	1				Advantage
	Heavy Duty Stake for Yard Sign	1				Advantage
	Brinks Home Security™ Reversible Indoor/Outdoor Window Sticker.	1				Advantage
Brinks Home Door/...	Brinks Home Door/Window Sensor - Professional Installation	11		49.00	539.00	Advantage
Brinks Home Motion	Brinks Home Motion Sensor - Professional Installation	1		99.00	99.00	Advantage
Mobile Security Mo...		0	Mo	39.99	0.00	Advantage

**Subtotal** 887.00  
**Shipping Cost (FedEx 2Day®)** 0.00  
**CA\_EL DORADO\_Q08U\_7 Total Tax** 64.31  
**Total** \$951.31

pk51



ACO-3797

**Proposal for the Installation and Sale of a System**

**PROJECT INFORMATION**

Kim Gustafson  
Grizzly Flats Community  
4765 Sciaroni Road

Grizzly Flats

Job Contact: Kim Gustafson  
(530) 622-9626

Billing Contact: Grizzly Flats Community  
Jodi Lauther  
P O Box 250  
Grizzly Flats CA 95636  
(530) 622-9626

**PROPOSAL**

Proposal No. AAAQ8377  
Proposal Date: 6/9/2021  
Prepared By: Todd Thomas  
Phone: 800-983-5300  
Fax: 209-736-9301  
Todd@signalserviceinc.com

Page 1 of 3

**SCOPE OF WORK**

Customer #5151 System # O320-0649  
Remove existing Radionics D7212 control panel and keypad  
Install PKG-XR150DFC-R control panel and keypad  
Attach existing protection and test  
Leave as is existing monitoring service  
Add Cellular Fire Alarm Service  
Add Annual Fire Inspection  
Update decals and signs  
Provide a T&M estimate if any existing devices need repair or replacement  
Customer may now cancel the following phone lines:  
(530) 622-6850  
(530) 622-3708

Qty	Item	Location
1	Control Panel,866,318,fire control,red	FACP System Panel Components Kit
1	Cellular Communicator, XR150/550 panels, Verizon	Panel
1	Module Expansion 4 Zone DMP	Panel
1	Enclosure Lock DMP	Panel Kit Component
1	Hardware Clamp Ground	Panel Kit Component
1	Battery 12VDC 9AH sealed lead	Panel
1	Keypad Thinline White	Replace existing keypad
1	Basic Monitoring Service	\$44.00 Existing service
1	UL Primary Fire, 58 minute check in	\$36.00 (new service)

PK52  
1 of 3



Qty	Item	Location
1	Annual System Inspection Service	\$15.00 Required Fire Annual Inspection

Total proposed installation and recurring monthly amounts are shown on the following page.



Proposal No. AAAQ8377

Page 3 of 3

<b>System Installation Charge</b>	Installation	\$1,558.60
	Discount:	\$400.00
	<b>Grand Total:</b>	<b>\$1,158.60</b>
<b>Monthly Service Charge</b>		<b>\$95.00</b>

The above is only a quote for the purposes of building an agreement. A formal agreement will be delivered for signing after this quote is approved

PROPOSAL PRICES ARE VALID FOR 60 DAYS

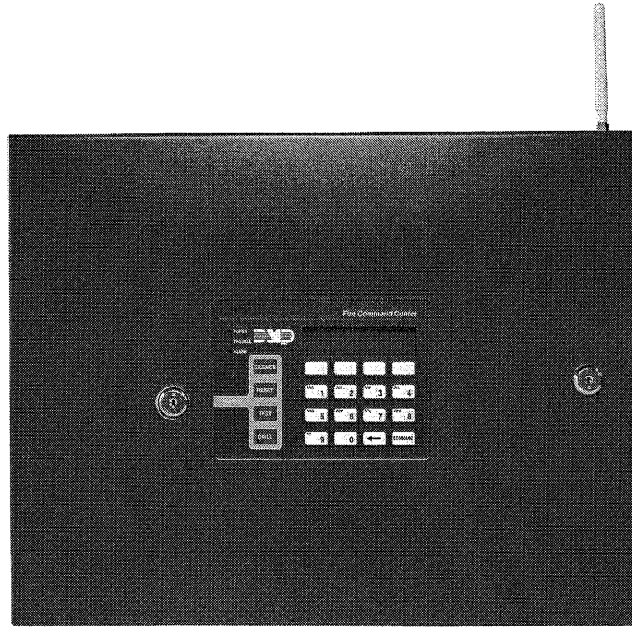
Initials \_\_\_\_\_

Date \_\_\_\_\_

PK54  
3 of 3



# XR150FC/XR550FC FACP



## FEATURES

- ▶ Powerful addressable fire alarm control panel (FACP)
- ▶ Proven reliability suitable for commercial and industrial installations
- ▶ Full range of zone expansion, communication and relay output capability
- ▶ Flash updatable — locally over cell or network
- ▶ Onboard digital dialer, network communicator or optional cellular communicator

- ▶ Up to 562 two-wire smoke detector or fire initiating zones on XR550FC
- ▶ Up to 142 two-wire smoke detector or fire initiating zones on XR150FC
- ▶ Up to .5 Amps 12 VDC smoke and auxiliary output with OVC protection
- ▶ Up to .7 Amps 12 VDC supervised bell output
- ▶ Up to 506 fully programmable Form C relays
- ▶ Serial 3 Digital Dialer or CID reporting to multiple receivers
- ▶ Eight communication paths between the panel and central station
- ▶ Built-in remote or on-site firmware upgrade capability
- ▶ 12,000 event buffer
- ▶ French, Spanish and English menus available
- ▶ Multiple onboard status LEDs
- ▶ Up to 100 output schedules to control relays and panel outputs
- ▶ 32 individual reporting areas with common areas

- ▶ Built-in 32-character LED annunciator on panel door
- ▶ Output groups deliver maximum functionality with easy programming

### Onboard Network

- ▶ Onboard 10/100 autosensing Ethernet or Wi-Fi connection
- ▶ Customizable check-in time and retry time
- ▶ Suitable for multi-site applications

pk55

**Grizzly Flats Community Services District**

4765 Sciaroni Road / P.O. Box 250

Grizzly Flats, CA 95636

Phone: 530.622.9626 Fax: 530.622.4806

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



**REQUEST FOR PROPOSALS**

**Audit Services for Grizzly Flats Community Services District**

The Grizzly Flats Community Services District (District) is seeking the services of an independent Certified Public Accountant (Firm) to perform an annual financial and compliance audit of the District in accordance with generally accepted auditing standards.

The District will be accepting proposals from independent certified public accounting firms of "recognized ability and standing" and licensed to practice in the State of California.

We would prefer to have a 3-year contract for services with the option to renew for two additional years. The audit period will be for the fiscal year ending June 30, 2021, 2022 and 2023 with options to renew for the fiscal years ending in 2024 and 2025.

**Services to be provided by the Auditor**

- Perform an audit in accordance with Generally Accepted Auditing Principles (GAAP) as set forth by the American Institute of Certified Public Accountants, and in accordance with the "Minimum Audit Requirements and Reporting Guidelines for California Special Districts" as required by the State Controller's Office and California Code of Regulations, Title 2, Section 1131.2.
- Provide the District with an electronic file that will include all components of the District's financial statements as presented.
- Render a report on compliance and internal controls over financial reporting based on an audit of the financial statements. A written report should be issued immediately to management upon the discovery of illegal acts or major irregularities discovered during the performance of this task.
- Issue a management letter for conditions or weaknesses, if any, in the internal control structure that are not considered significant deficiencies.



- Prepare and forward to the State Controller's Office the Annual Report of Financial Transactions of Special Districts pursuant to Government Code Section 53891.
- Present the completed Audited Financial Statements to the Board of Directors at a regularly scheduled board meeting, if requested.
- Provide general consultation as required, during the year, on financial accounting and reporting matters.

### **Services to be provided by the District**

- District staff will be available to provide access and direction to information and documentation. Staff will provide clerical assistance for preparation of confirmations and other routine correspondence as requested by the auditor.
- The District will provide the auditor and their staff with reasonable workspace, phone, internet and copy machine access. Additional needs may be accommodated with advanced planning.
- The District will provide trial balances, budgetary and encumbrance data, cash flow statements and all other necessary financial statements as requested by the auditor. All documentation supporting the financial statements is located in the District office.

### **District Information**

#### **A. Background**

The Grizzly Flats Community Services District is a California Special District formed in 1987 with Resolution 387-87 of the Board of Supervisors of the County of El Dorado. The District is located in the foothills of the Sierra Nevada, south-east of Sacramento, CA. We have the responsibility of providing treated water for domestic use and fire protection to the residents within our service area. Approximately 1222 parcels exist within the service area with approximately 620 active meter connections. The District is governed by a five (5) member Board of Directors (all volunteer) and currently employs four full time employees. Post-employment benefits are not offered by the District. Additional information regarding the District can be found at the District's website, [www.grizzlyflatscsd.com](http://www.grizzlyflatscsd.com).

## **B. Current Financial Position of the District**

The District receives most of its income from water rates (collected monthly) and standby charges (collected by El Dorado County on the annual property tax bill). Other income may include grants, new meter connections, penalties, and interest. We do not sell water for agricultural use or participate in any wholesale water sales contracts.

Total operating income for the year ending June 30, 2020, was \$550,141. Non-operating revenue was \$122,361. We did not have any income from state or federal grants in 2020/2021 fiscal year. The District maintains three cash accounts at Wells Fargo Bank. We also have funds in an account with the Local Agency Investment Fund (LAIF).

We have one long-term debt with the United States Department of Agriculture (USDA), Rural Development Agency. Loan payments began in October 2012 and the current balance of the loan is \$819,500. Payments are made on a set schedule in April and October each year.

Previous annual audits can be found on our District's webpage, under the "Services" tab or use this direct link: [http://grizzlyflatscsd.com/?page\\_id=12](http://grizzlyflatscsd.com/?page_id=12)

## **C. District Accounting Procedures**

The District staff uses QuickBooks Pro with Enhanced Payroll for the bookkeeping. Bank accounts are reconciled monthly. Utility billing is done using Continental Utility Solutions, Inc. (CUSI) software and reports are entered into QuickBooks at the end of each month and reconciled. The District works with Darlene Serpa Bookkeeping Support when additional support is needed. The District has thorough accounting policies and procedures and keeps the District's financial reports in good standing throughout the year. For your planning purposes, prior auditors spent no more than 2 days doing field work at our office.

## **D. Name and telephone number of principal contacts**

The principal contact with the District will be with the General Manager, Ms. Jodi Lauther. She can be reached at (530) 622-9626 or [gfbill@sbcglobal.net](mailto:gfbill@sbcglobal.net). Requests for additional information, visits to our site, or appointments with the GM can be coordinated through the Office Facilitator, Kim Gustafson, who may be reached at (530) 622-9626 or [gfwater@sbcglobal.net](mailto:gfwater@sbcglobal.net).

**The proposal should include the following information:**

**1. Cover Letter / Letter of Interest**

Indicate individual who will be the District's primary contact as well as the principal who has the authority to enter a service contract. Please state Firm's name, address, telephone number, email, and type of Firm (e.g., corporation, partnership, sole proprietorship).

**2. Organization / Credentials / Professional Experience**

Please provide a brief description of your Firm including number of years in business, professional experience with public agencies/special districts (specifically community services districts), type of audit services provided and the number of employees in the Firm. Please include a copy of your Firm's engagement letter/contract, if expected to be signed by the District.

**3. Audit Team**

Identify the key members of the audit team who will be working with the District and state their experience and qualifications.

An affirmative statement should be included that the Firm is an independent certified public accounting Firm of "recognized ability and standing" and licensed to practice in the State of California.

**4. Cost Proposal**

Please provide a not-to-exceed, all-inclusive quote (includes reimbursables) for the scope of work to be provided. The audit period will be for the fiscal years ending June 30, 2021, 2022 and 2023 with options to renew for annual audits for the fiscal years ending June 30, 2024, and 2025. Price proposals for the initial three years must be included.

**5. Insurance**

Please include a copy of your current liability coverage.

**6. Proposed Audit Schedule**

Please describe your proposed schedule for performing the annual audit. GFCSD expects to select a proposal at our regular Board meeting on September 9, 2021.

## 7. Client References

Please list at least four clients for whom your Firm has provided audit services to in the last five years. Please include a contact person's name, email, and telephone number.

### Selection Process

Proposals will be evaluated by the District's Budget and Finance Committee. The committee's recommendation will be brought to the Board of Directors at their regularly scheduled meeting on September 9, 2021, for discussion and final selection.

### Selection criteria will include:

- Firm's qualifications and experience working with Community Services Districts similar to GFCSD and knowledge of governmental auditing and reporting requirements for special districts.
- Competence, education, and experience of the Firm's staff.
- Reputation in the field of governmental auditing and accounting.
- Number of years performing audits for Special Districts.
- Responsiveness to the RFP.
- Cost of services.

### Submitting a Proposal

Proposals shall be received at the District office by **Friday, July 30, 2021, by 3:00 PM.** Firms shall submit one (1) electronic copy or one (1) hard copy (unbound) of their proposal.

Proposals may be submitted in person, by mail or by email and shall be addressed to:

Grizzly Flats Community Services District  
Attn: Auditor Proposals

Mail: P.O. Box 250 (4765 Sciaroni Rd. if sending via UPS or FedEx)  
Grizzly Flats, CA 95636

Email: [gfwater@sbcglobal.net](mailto:gfwater@sbcglobal.net)

## General Information

1. Proposer must comply with all instructions and provide all information requested. Failure to do so may disqualify your proposal.
2. Any questions or requests for additional information regarding this Request for Proposals shall be made in writing and submitted by email to [gfwater@sbcglobal.net](mailto:gfwater@sbcglobal.net) by **3:00 PM on July 15, 2021**. An email will be sent out on July 16, 2021 by 3:00 PM to all prospective firms with the questions that have been asked and the District's responses to those questions. All supplemental information shall become part of the Request for Proposals.
3. During proposal evaluation, District staff may pose questions and discuss scope and costs of service with proposers who submit proposals determined to be reasonably susceptible of being selected for award. However, proposals may be accepted without discussion.
4. The District may consider any proposal non-responsive if not prepared and submitted in accordance with the provisions hereof and may waive any formalities or reject any/or all proposals. Any proposal received after the date and time specified above shall not be considered.
5. There will not be a formal public opening of the proposals. Proposals will be available to view as part of the September agenda packet for our regular board meeting or by requesting a copy as a "Public Records Request" with the District's office.
6. An officer or employee of the proposing firm authorized to contract work for the firm shall sign all proposals. Proposals may be withdrawn by written notice at any time prior to the day and time the proposals are due.
7. Following evaluation of the proposals, the District may elect to have interviews with a short-list of proposers. Interviews will take place at the District office.
8. There is no expressed or implied obligation from the Grizzly Flats Community Services District to reimburse responding firms for any expenses incurred in preparing proposals in response to this request.
9. Submission of a proposal indicates acceptance by the firm of the conditions contained in this Request for Proposals, unless clearly and specifically noted in the proposal submitted and confirmed within the contract between the District and the firm selected.
10. During the evaluation process, the District reserves the right, where it may serve the District's best interest, to request additional information or clarifications from proposers, or to allow corrections of errors or omissions.
11. The District reserves the right to retain all proposals submitted and to use any ideas in a proposal regardless of whether that proposal is selected. Submission of a proposal indicates acceptance by the firm of the conditions contained in this request for proposals, unless clearly and specifically noted in the proposal submitted and confirmed in the contract between the District and the firm selected.
12. The work will be awarded, at the District's sole discretion, to the proposer with the most responsive and reasonable proposal which is within the competitive range and determined to be the most advantageous to the District based on the evaluation criteria specified herein.

<b>Firm</b>	<b>City</b>	<b>Notes as of 7/6/2021</b>
Clifton Larson Allen	Roseville	May be Interested. Sent questionnaire.
Fechter & Company, CPAs	Sacramento	
Fritz Russell CPA's	Citrus Heights	
Gilbert & Associates Inc.	Sacramento	
James Marta & Company	Sacramento	
JJACPA, Inc.	Pleasanton	Interested
Larry Bain CPA	El Dorado Hills	Interested - Current Auditor
Mann, Urreutia, Nelson, CPA's	Sacramento	
MUN CPA's	Sacramento	
Nicholson & Olson	Roseville	
Richardson & Co. CPA	Sacramento	Not Interested
Russell CPAs	Sacramento	

pk62



**Mountain Counties**  
WATER RESOURCES ASSOCIATION

www.mountaincountieswater.com

**Board of Directors and Officials**  
 Barbara Balen (TUD) – Secretary  
 Randy Fletcher (YWA) – Director  
 Jim Holmes (County of Placer) – Director  
 Mike Lee (PCWA) – President  
 Dan Miller (County of Nevada) – Director  
 Paul Molinelli, Jr., (AWA) – Treasurer  
 Brian Oneto (County of Amador) – Director  
 Scott Ratterman (CCWD) – Vice-President  
 Vacant – Director

Dave Breninger, retired (PCWA) – Gov Affairs

Jim Branham – Interim Executive Director

June 15, 2021

Jodi Lauther, General Manager  
 Grizzly Flats Community Services District  
 PO Box 250  
 Grizzly Flats, CA 95636

Regarding: Annual Membership Dues Invoice

Dear Mountain Counties Member:

First of all, let me thank you for being a member of Mountain Counties Water Resources Association. Your support is critical to our continued success in being a strong voice for the Mountain Counties region.

Obviously, the past year has been a challenging one for all of us. Like many of you, MCWRA has been unable to engage in many of the activities that you have come to expect from us. Nonetheless, we have continued to engage in policy discussions and make certain that the views from our source watersheds were represented. Over the past few years, Mountain Counties has become recognized throughout California for its diligence in elevating the state's water relevancy to include our region's vulnerable watersheds in the discussion. Building relationships, alliances, and partnerships in other regions of the state are a central part of our education and advocacy on behalf of the region.

As we all approach something resembling normal, MCWRA is experiencing an important transition. In March, John Kingsbury and Ginny Borkowski retired after 10 years of extraordinary leadership and management. They will be difficult to replace. We are fortunate to have the former Executive Officer of the Sierra Nevada Conservancy, Jim Branham, serve as our interim Executive Director as we navigate this transition and select a new leader.

<b>Executive Members</b>
Amador Water Agency (AWA)
Calaveras County Water District (CCWD)
County of Alpine
County of Amador
County of Calaveras
County of El Dorado
County of Nevada
County of Placer
County of Tuolumne
County of Yuba
El Dorado Water Agency (EDCWA)
El Dorado Irrigation District (EID)
Foresthill Public Utility District (FPUD)
Georgetown Divide Public Utility District (GDPUD)
Grizzly Flats Community Services District (GFCSD)
Jackson Valley Irrigation District (JVID)
Murphys Sanitary District (MSD)
Placer County Water Agency (PCWA)
South Tahoe Public Utility District (STPUD)
Tuolumne Utilities District (TUD)
Twain Harte Community Services District (THCSD)
Weimar Water Company
Yuba Water Agency (YWA)
<b>Affiliate Members</b>
City of Folsom
Rancho Murieta Community Services District

pk63

Recently many of you completed a members' survey on your impressions of MCWRA and thoughts on our future direction. That feedback, combined with numerous conversations Jim has had with members and partners, has informed the Governing Board as we consider the future course for the organization. A few highlights of our thoughts to date:

- We will return to hosting the events for which Mountain Counties has become so well-known as soon as feasible. In addition, we are taking the feedback we received seriously and are planning on some focused events in different parts of the region as well. More to come on that in the future.
- We will be working with members and partners to ensure that our region and our members are well positioned to receive the substantial funding that is becoming available at both the state and federal level. This includes funding for water infrastructure and forest/watershed management. MCWRA is evaluating ways we can be most effective in bringing these critical resources to our region and members.
- We are actively engaging with a wide range of partner organizations on advocacy efforts to ensure that the interests of our members and region are represented in legislative and policy discussions.
- In the coming weeks, we will officially launch our search for the new Executive Director. Filling John's shoes will be a challenge, but we are confident we will be able to find the right person to build on the foundation that has been created and lead MCWRA into the future.

With another dry year in the books and another severe fire season likely, ensuring MCWRA's ability to effectively represent our region is critical. Please renew your 2021-22 membership based on the attached invoice. We realize the financial impact of COVID-19 has been severe for some of you. If you would like to discuss an installment plan for your membership, please contact Jim Branham at (530) 491-9162 or [executivedirector.mcwra11@gmail.com](mailto:executivedirector.mcwra11@gmail.com).

Thank you for your continued support.

Sincerely,

*Mike Lee*

Mike Lee, Chair  
MCWRA Board of Directors

c: Board of Directors, Mountain Counties Water Resources Association



**Mountain Counties Water Resources Association**

PO Box 2479  
Placerville, CA 95667  
530.409.5672  
mcwra.office@gmail.com



**INVOICE**

BILL TO  
Jodi Lauther  
Grizzly Flats Community Services District  
PO Box 250  
Grizzly Flats, CA 95636

INVOICE 1181  
DATE 06/15/2021  
TERMS Net 45  
DUE DATE 07/30/2021

DESCRIPTION	AMOUNT
Membership Dues	1,297.00

DUES FOR FISCAL YEAR 2021 - 2022

BALANCE DUE

**\$1,297.00**

NOTE: OUR MAILING ADDRESS HAS CHANGED TO:

PO BOX 2479  
PLACERVILLE, CA 95667

A MESSAGE FROM MIKE LEE, BOARD PRESIDENT:

WE REALIZE THE FINANCIAL IMPACT OF COVID-19 HAS BEEN SEVERE FOR SOME OF OUR MEMBERS. YOUR MEMBERSHIP IS IMPORTANT TO US. IF YOU WOULD LIKE TO DISCUSS AN INSTALLMENT PLAN FOR YOUR MEMBERSHIP, PLEASE CONTACT JIM BRANHAM AT (530) 491-9162 OR EXECUTIVEDIRECTOR.MCWRA11@GMAIL.COM

THANK YOU!  
WE APPRECIATE YOUR SUPPORT!

**RECEIVED**

JUN 17 2021

BY: (Signature)

www.mountaincountieswater.com

EDUCATION – ADVOCACY – LEADERSHIP

PK65

## **Agenda Item F. Water Supply and Conservation**

The following pages include the following:

- The District's Drought Plan with updates from the "Water Supply and Demand Update"
- Item from Ordinance 88-1, "Water Conservation/Water Shortage Response Measures"
- A memo from Western Hydrologics (Jeff Meyer) comparing the diversion gage data to previous dry years and a summary of our water rights.
- Letter from the State Water Resources Control Board dated June 15, 2021. One copy is included in this packet, but we received a letter referencing each of our water rights.

### **Excerpt from the GFCSD's Water Supply and Demand Update (August 2017):**

#### **1.3.3 DROUGHT PLAN**

The following drought actions are contained within the District's Drought Plan, which was developed in 2007 with assistance from Brown & Caldwell.

Approximate stage gage readings have been added to the drought stages to make them easier to use. It is recommended that the Stage 3 drought trigger be changed to 14 acre-feet from the previous 12- acre-feet. This will give the District about 2 months of reliable water supply if conditions are similar to the 2015 drought. This calculation is based on the recommended 0.20 acre-feet/meter.

Additional drought actions that were implemented in response to the recent severe drought are included in the next section.

#### **Policy and Regulation**

1. Review and update Drought Plan every 5 years or as needed based on new gage data, new supply, operational changes, or change in expected water demand.
2. Continue water loss management procedures (leak identification).
3. Enforce Prohibition of Wasted Water (see Ordinance 88-1)
4. Continue conservation policies and water-efficient plumbing codes.
5. Review and refine rate stabilization policy relating to drought impacts every 5 years.
6. Understand and comply with legal and regulatory requirements for drought management.

#### **Monitoring**

1. Monitor trigger plan quarterly to assess drought status.
  - Check GFCSD storage reservoir levels at the end of June.
  - If storage is less than 22 acre-feet (ac-ft), enter a Stage 1 [approx. gage reading = 10.6].

pk66

- If the reservoir levels are below 20 ac-ft, enter Stage 2 [approx. gage reading = 9.6].
- If the levels at the end of July are below 14 ac-ft, go directly into a Stage 3 [approx. gage reading = 6.75].
- For every subsequent month, keep the August drought stage through November unless storage levels rise above 14 ac-ft.
- If the reservoir levels are above 14 ac-ft in August, then reduce the drought stage by one stage each month.

## 2. Monitor system demands.

### **Resource Management**

1. Pursue drought impact avoidance activities. In 2012, the District installed a HDPE liner system in the reservoir to stop leakage. In 2013, the District investigated and then abandoned an existing well to supplement water. The remaining impact avoidance activity would be constructing off-stream storage, which is a multiple year endeavor.
2. Pursue study of underground flows on Big Canyon diversion; investigate the feasibility of the installation of a drought curtain.
3. Maintain interagency coordination.
4. Confirm and maintain commitment of Drought Advisory Committee (DAC).
5. Consider establishing trucking contracts for water hauling (annually).
6. Establish procedure by which residents within GFCSD on wells apply for emergency relief.

### **Excerpt from the District's Ordinance 88-1**

#### **7-05. WATER CONSERVATION/WATER SHORTAGE RESPONSE MEASURES**

- a. The District shall always encourage the public to practice and support water conservation.
- b. Customers are encouraged to retrofit their residences with water saving plumbing devices.
- c. To obtain the best use of water and prevent water loss through evaporation, the watering of lawns, gardens, landscape, and pasture irrigation shall occur between the hours of 6:00 p.m. and 12:00 noon. Watering shall not exceed two (2) hours per water period per customer.
- d. Drip irrigation systems are encouraged and are exempt from watering restriction, except when indicated. Drip systems shall observe the watering hours of 6:00 p.m. to 12:00 noon.
- e. Per the District's Resolution 2016-02 and requirements from the State of California, the following are "Permanent Water Waste Prohibitions" by water users:
  1. Hosing off sidewalks, driveways and other hardscapes except as needed for construction or health and safety purposes (such as, but not limited to, dust control, fire suppression and removing pathogenic waste);
  2. Washing automobiles with hoses not equipped with a shut-off nozzle;
  3. Using non-recirculated water in a fountain or other decorative water feature; and

PK67

4. Watering lawns in a manner that causes runoff, or within forty-eight (48) hours after measurable precipitation.
- f. Citing and disconnect procedures for customers who, within a calendar year, fail to comply with water shortage response measures as defined under this section (7-05 A-G) shall be as follows:

First offense:	Written warning
Second offense:	\$50.00 fine
Third offense:	\$100.00 fine
Fourth offense:	Water service disconnection

At any time, the District's General Manager may choose to refer violations to the El Dorado County Sheriff's Office, the State Water Resources Control Board or any other law enforcement agency. The State Water Resources Control Board's regulations state that any water user who takes any action prohibited in the "Permanent Water Waste Prohibitions" listed above, in addition to any other applicable civil or criminal penalties, may face an infraction punishable by a fine of up to five hundred dollars (\$500) for each day in which the violations occur (GFCSO Resolution 2016-02).

- g. The District shall have three (3) Water Shortage Emergency Response Stages. The Board of Directors or General Manager shall call a Water Shortage Emergency when the supply of water is deemed low.

Generally, the General Manager declares a Stage 1 and the Board of Directors declare Stage 2 or 3. However, the General Manager may declare any Emergency Response stage they deem necessary in the event of a facility malfunction or maintenance which requires the additional conservation of water beyond normal daily conservation procedures.

Once a Water Emergency Stage is declared, a notice shall be posted in a public place such as the District's website, social media pages, and the bulletin board at the Grizzly Flats Post Office. All customers shall be notified by telephone, email, or mail. For an emergency expected to last longer than two weeks, all customers shall also be notified by first class mail. The notice shall contain reasons for the emergency, expected duration, and method for further notification as to the status of the emergency.

#### **STAGE 1 WATER EMERGENCY ALERT**

A Stage 1 Water Emergency Alert is declared by the General Manager when the reservoir stops spilling water into the overflow (without the elbow on the overflow pipe) or when the reservoir level is below 22 acre-feet (approximate staff gage reading of 10.6) or as deemed necessary due to District operations.

The District will encourage voluntary measures to decrease "normal" water demand up to 20%. Those measures include:

1. All of the above measures listed in Section 7.05.
2. Customers are expected to conserve at 10% to 20% per average daily use.

pk68

3. Potable District water shall not be used for dust control, earthwork, or road construction.
4. A water patrol shall be initiated by the District to ensure compliance of emergency measures. It shall operate under the jurisdiction and direction of the General Manager.
5. There shall be no washing of driveways, parking lots, decking, or other paved surfaces with GFCSD water unless for the purpose of renovation, construction or painting.

### **STAGE 2 WATER EMERGENCY**

A Stage 2 Water Emergency Alert is declared by the Board of Directors when the reservoir level is below 20 acre-feet (approximate staff gage reading of 9.6) or as deemed necessary due to District operations.

The District will encourage voluntary measures to decrease "normal" water demand up to 30%. Those measures include:

1. All of the above measures listed in Section 7.05 and in Stage 1.
2. Customers are expected to conserve at 20% to 30% per average daily use.
3. New construction customers shall be allowed water only for operation of construction requirements. Watering for this use shall not exceed one (1) hour of consecutive use in a twenty-four hour period (i.e., concrete work, etc.).
4. There shall be no potable GFCSD water used for the planting of new gardens, lawns or landscaping.
5. Ponds, lakes, fountains and swimming pools, shall not be filled with potable GFCSD water.
6. Lawns, gardens, landscaping, and pastures shall only be watered between the hours of 7:00 p.m. and 8:00 a.m. Watering shall not exceed one (1) hour per watering period per customer. Drip systems shall also observe the watering hours.

### **STAGE 3 CRITICAL WATER EMERGENCY**

A Stage 3 Water Emergency Alert is declared by the Board of Directors when the reservoir level is below 14 acre-feet (approximate staff gage reading of 6.75) or as deemed necessary due to District operations.

The District will enact mandatory restrictions to decrease "normal" water demand up to 50%. Those measures include:

1. All of the above measures listed in Section 7.05, Stage 1 and Stage 2.
2. Customers are expected to conserve 30% to 50% per average daily use.
3. Water meter applications and water service connections shall be suspended in accordance with governmental regulations regarding Declaration of Water Shortage Emergency.
4. There shall be no outside watering. This includes lawns, gardens, landscaping, or irrigation of pastures and the washing of vehicles with potable water.
5. Drip irrigation systems are not exempt from a Stage 3 Critical Water Emergency.

pk69

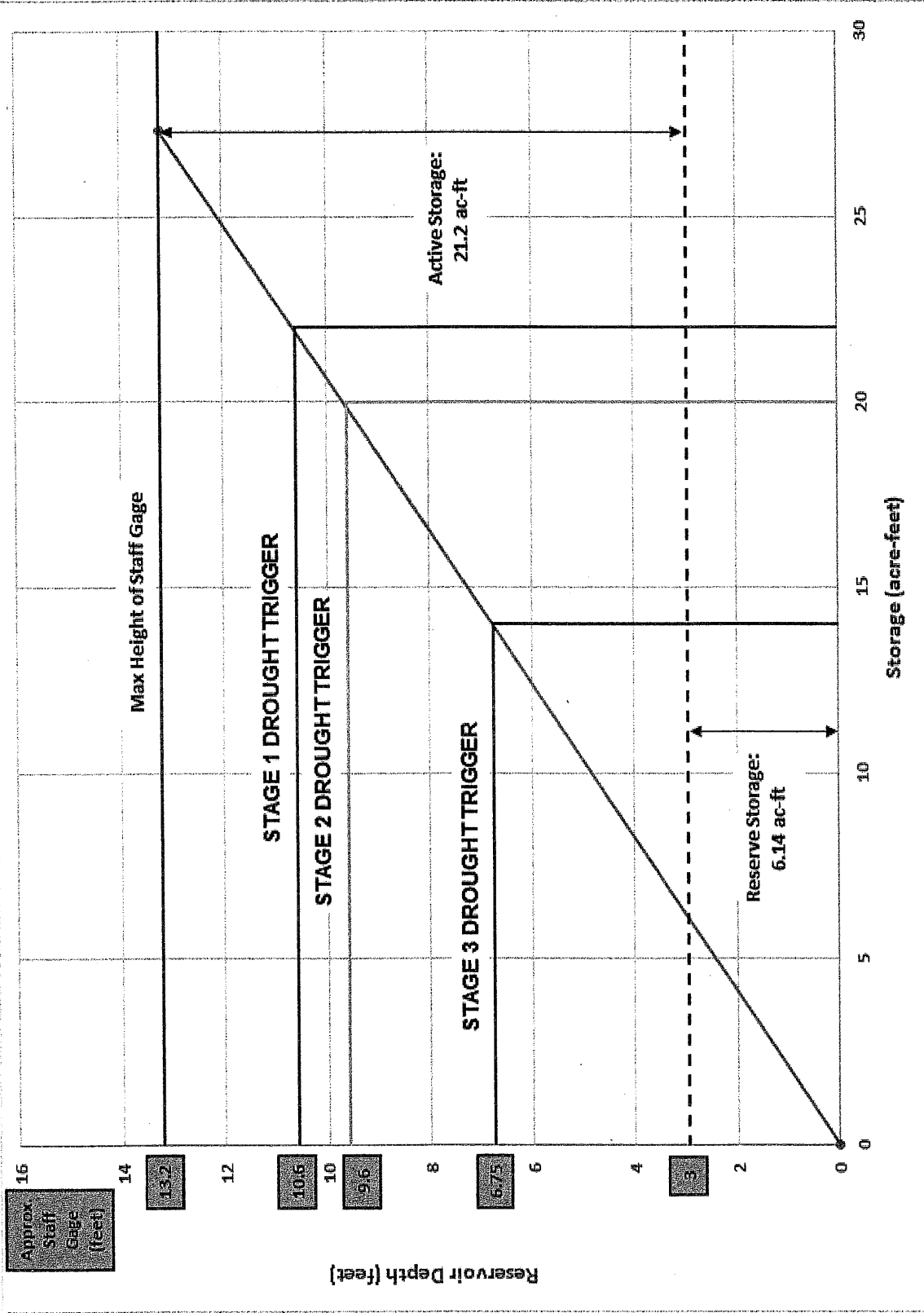
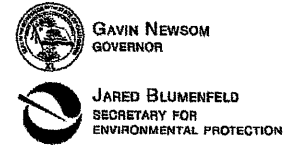


Figure 2-1  
Estimated Plant Reservoir Storage Curve and Drought Triggers by Stage

PK 70



## State Water Resources Control Board

June 15, 2021

Jodi Lauther  
PO Box 250  
Grizzly Flats, CA 95636

In Regard to Water Right: A028115

Primary Owner: GRIZZLY FLATS COMMUNITY SERVICES DISTRICT

### **NOTICE OF WATER UNAVAILABILITY FOR POST-1914 WATER RIGHT HOLDERS AND WARNING OF IMPENDING WATER UNAVAILABILITY FOR PRE-1914 AND RIPARIAN CLAIMANTS IN THE SACRAMENTO-SAN JOAQUIN DELTA WATERSHED<sup>1</sup>**

State Water Resources Control Board (State Water Board or Board) records show you hold a post-1914 appropriative water right. Please note that you will be receiving a similar notice for each water right or claim for which you are listed as the mail receiver.

**Current information indicates that, as of the date of this letter, water supply in the Sacramento-San Joaquin Delta (Delta) watershed is insufficient to support lawful diversion under any post-1914 appropriative water right.** While water may be physically present at post-1914 appropriative water right holders' points of diversion, that water is expected to either be needed by more senior water right claimants downstream or to consist of storage releases necessary to meet other downstream purposes, such as salinity control in the Delta.

Information also indicates that water will become unavailable this summer for some **pre-1914 appropriative water right claimants and riparian claimants.** The State Water Board is currently in the process of evaluating the seniority at which water may be unavailable for pre-1914 appropriative and riparian claimants, and when, and plans

<sup>1</sup> For the purposes of this notice, all registrations and stockpond certificates in the Delta watershed are considered post-1914 appropriative water rights for which water is currently unavailable.

E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

1001 I Street, Sacramento, CA 95814 | Mailing Address: P.O. Box 100, Sacramento, CA 95812-0100 | [www.waterboards.ca.gov](http://www.waterboards.ca.gov)

**RECEIVED**

JUN 17 2021

BY:

pk71

to issue further notices of water unavailability (notices) via email and to post water unavailability information on the Board's website as described below.

As a water right holder, it is your responsibility to monitor current conditions and pay attention to the information provided by the State Water Board. **Future notices of water unavailability and updated information regarding your water right will be sent by email through the State Water Board's Delta Drought list.** To stay informed and ensure you receive future communications regarding water unavailability for your water right(s), you are **strongly encouraged to subscribe to the Delta Drought list** on the State Water Board's Email Lists webpage at:

[https://www.waterboards.ca.gov/resources/email\\_subscriptions/swrcb\\_subscribe.html](https://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.html)

Additionally, the State Water Board urges you to frequently visit the following webpage where updated information will also be posted:

<https://www.waterboards.ca.gov/drought/delta/>

The State Water Board is using its Water Unavailability Methodology for the Delta Watershed (methodology) to identify which water rights in the Delta watershed face insufficient supplies for diversion. For more information about the methodology and for ongoing updates as the methodology is refined, please visit the following webpage: [https://www.waterboards.ca.gov/waterrights/water\\_issues/programs/drought/drought\\_01s\\_methods/delta\\_method.html](https://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/drought_01s_methods/delta_method.html)

### **Request to Complete a Water Unavailability Certification Form**

**If you have a post-1914 appropriative water right**, please submit the Water Unavailability Certification Form (Form) within **seven days** of the date of this letter. If you have a pre-1914 appropriative or riparian claim, you do not need to complete the Form now, but you may be asked to do so in the near future. Please subscribe to the above referenced Delta Drought email list to receive any such future notices. You should not expect to receive hard copy mail notices of future changes in water unavailability that may affect your water right or claim; hard copy mail may be sent for other related matters, but only as required by law or regulation.

The Form requests information about whether you will cease diversions, if you have alternative sources of water, and if you seek an exception due to a need to divert water for human health and safety. Your timely response helps the State Water Board better identify and protect senior water rights and assists all water users to better manage severely limited water supplies.

Please follow the steps below to submit the Form:

1. Visit: <https://public.waterboards.ca.gov>
2. Login using the unique Water Right ID and Password listed next to your address at the top of this letter
3. Complete the Form



**If you have a pending application and you do not have a unique Water Right ID Login and Password**, please download a Form from the State Water Board's website at: <https://www.waterboards.ca.gov/drought/delta/>. Additional instructions for completing and submitting the Form are provided on the website.

If you receive a notice of water unavailability for your water right, the State Water Board may be able to assist you with identifying alternative sources of water or provide an exception on a case-by-case basis. If you divert under any of the following circumstances, you should identify it on the Form and provide the information requested:

- Your diversion is your only source of water to meet human health and safety uses, you have no other water supply, and you already conserve as much as possible;
- Your diversion is for a non-consumptive use (e.g., hydroelectric generation) and you return all water you divert to the originating stream on a time step that does not affect availability for other users; or
- You have a contract or transfer order allowing you to divert stored water released from a reservoir.

#### **Potential Emergency Regulations and Future Curtailments**

In accordance with the Governor's May 10, 2021 Proclamation of a State of Emergency, the State Water Board is considering emergency regulations to curtail water diversions when water is not available at water right holders' priority of right or to protect releases of stored water. Therefore, emergency regulations may require water right holders, including those diverting under pre-1914 appropriative or riparian claims, to curtail their diversions. As noted above, all water right holders should subscribe to the Delta Drought email list to receive notice of and to participate in the public process for State Water Board consideration and possible adoption of emergency regulations.

#### **Potential Enforcement**

This notice is solely informational. It alerts water users that the State Water Board's best available information indicates that water is not available to post-1914 appropriative water rights, and warns pre-1914 appropriative and riparian claimants that water may be unavailable at their claimed priority of right in the near future. It also reminds water users of their obligations under California's water rights system. This notice is not an order or directive from the State Water Board to stop diverting.

California water law provides that you are not authorized to divert when water is unavailable under your priority of right or according to the nature of your right/claim. Diverting water that is not lawfully available for your water right may subject you to a cease and desist order, prosecution in court, or administrative fines as high as \$1,000 per day of violation and \$2,500 for each acre-foot of water you divert or use that is not lawfully available under your water right. (See Wat. Code, §§ 1052, 1055.)

To Water Right Holders in the  
Delta Watershed

- 4 -

June 15, 2021

If you have any questions regarding this notice, you may send an email to [Bay-Delta@waterboards.ca.gov](mailto:Bay-Delta@waterboards.ca.gov), or call the Delta Drought phone line at (916) 319-0960. For additional information, visit the State Water Board's drought webpage at: <http://www.waterboards.ca.gov/drought>

Sincerely,



Erik Ekdahl  
Deputy Director, Division of Water Rights  
State Water Resources Control Board

pk 74

**TO:** Jodi Lauther **FROM:** Jeff Meyer  
**DATE:** June 30, 2021  
**RE:** *Grizzly Flat CSD 2020-2021 Drought Conditions*

Per your request, I've prepared this memorandum to provide an assessment of your water supply for water year 2021. Fortunately, the gages that were installed in November 2013 provide us with data from the 2014 – 2015 drought conditions. Those data we collected provide an indication of the reliability of the water supply generated by Big Canyon Creek and North Canyon Creek.

Verification of Local Supplies

To verify the drought conditions, I reviewed the diversion data collected by Grizzly Flats CSD (District). Both the Big Canyon and North Canyon diversions send water to Eagle Ditch before being stored at Grizzly Reservoir or treated and delivered to the District's customers.

Figure 1 illustrates the daily diversions for Water Years 2014, 2015, 2020 and 2021 to date. Although the diversions on any given day can have a significant range, the general trend of the diversions that occurred in 2014 and 2015 are significantly less than the 2020 and 2021 diversions. Figure 2 illustrates the annual volume of the Eagle Ditch diversions by water year. The annual volumes of the 2020 and 2021 diversions are significantly higher than those that occurred during the 2014 and 2015 drought.

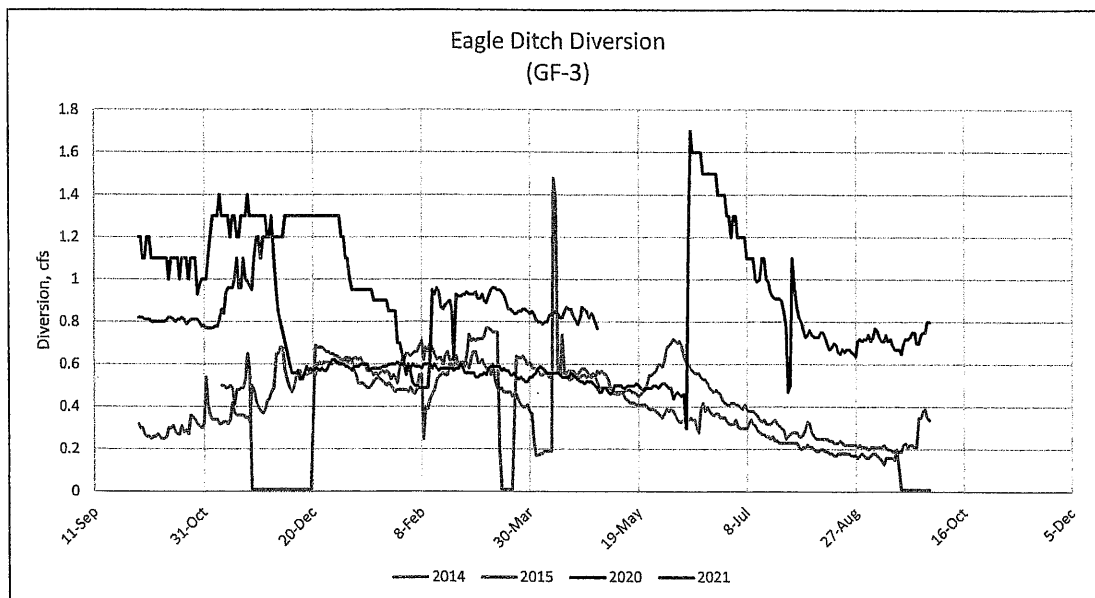


Figure 1 - Eagle Ditch Diversions

475

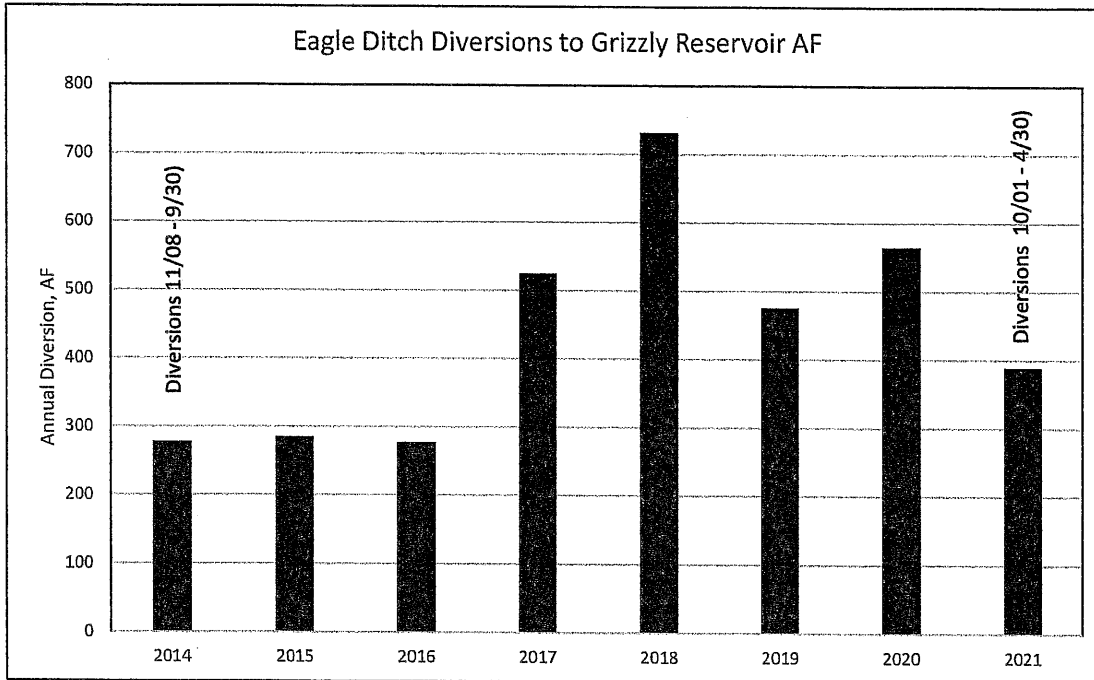


Figure 2 - Annual Diversions to Grizzly Reservoir

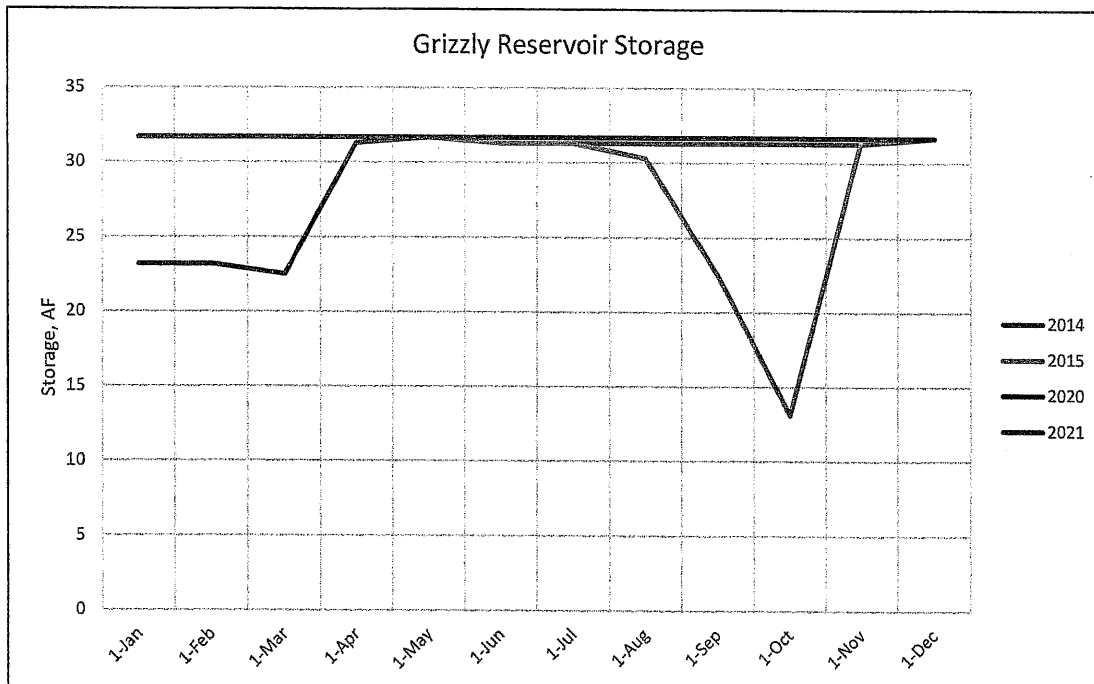


Figure 3 - Grizzly Reservoir Storage

Figure 3 illustrates the Grizzly Reservoir End of Month Storage during 2014, 2015, 2020 and 2021. During the 2014 and 2015 drought the reservoir was drafted for maintenance purposes. There was enough water supply generated by Big Canyon and North Canyon to refill the

PK76

reservoir after the drawdown. In 2020 and 2021, there has not been any significant drawdown and the reservoir remains full to date.

### Bulletin 120 Runoff Forecasts

I reviewed the Bulletin 120 Runoff forecasts for Cosumnes River at Michigan Bar provided by California Department of Water Resources on their CDEC website. I chose to review Cosumnes River at Michigan Bar because Big Canyon Creek and North Canyon Creek are both tributary to the Cosumnes River. The May runoff forecasts for Water Years 2014 and 2015 were both 21% of average as shown below. For Water Years 2020 and 2021, the May runoff forecasts were 76% and 25%, respectively. This indicates that the current drought is not as dry as the 2014/2015 drought. Table 1, below, summarizes this information and provides the link to each runoff forecast.

### **Bulletin 120 Water Year Runoff Forecasts for Cosumnes River at Michigan Bar**

Forecast Date	Percent of Average	URL
May 2014	21	<a href="https://cdec.water.ca.gov/reportapp/javareports?name=b120may14.pdf">https://cdec.water.ca.gov/reportapp/javareports?name=b120may14.pdf</a>
May 2015	21	<a href="https://cdec.water.ca.gov/reportapp/javareports?name=b120may15.pdf">https://cdec.water.ca.gov/reportapp/javareports?name=b120may15.pdf</a>
May 2020	46	<a href="https://cdec.water.ca.gov/reportapp/javareports?name=b120may20.pdf">https://cdec.water.ca.gov/reportapp/javareports?name=b120may20.pdf</a>
May 2021	22	<a href="https://cdec.water.ca.gov/reportapp/javareports?name=b120may21.pdf">https://cdec.water.ca.gov/reportapp/javareports?name=b120may21.pdf</a>

*Table 1 - Runoff Forecasts*

### Water Right Priority and Season of Diversion

Two of the District's water rights are among the most senior rights in the State of California. Table 2 below summarizes the water right priority dates and season of diversion for each right. North Canyon Creek and Big Canyon Creek rights have priority dates of 1850 with a season of diversion that allows for diversions all year. It is unlikely that the State Water Resources Control Board will issue a curtailment order to the District based on the seniority of its water rights.

Application Number	Source	Priority Date	Season of Diversion													
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
S023962	North Canyon Creek	1850														
S023966	Big Canyon Creek	1850														
A028434	North Canyon Creek / Big Canyon Creek	4/23/1985														

*Table 2 - Season of Diversion*

The District also has a right to store a portion of the diversion in Grizzly Reservoir. The diversion to storage can be done from November 1 through June 15 as shown in Table 2.

pk77

## Conclusions

The 2014-2015 drought rivals the 1976-1977 drought, the driest period on record for most of the Sierra Nevada. Because we don't have data for 1976-1977, I compared the conditions of 2020-2021 to 2014-2015. Review of the measured diversions, runoff forecasts, and Grizzly reservoir conditions all indicate that 2014-2015 conditions were drier than the current 2020-2021 conditions. Since the District provided full deliveries in 2014 and 2015 without curtailments from the SWRCB, I would expect that the District will be able to continue to make full deliveries this year.

## Summary of Water Conditions May 1, 2014

Some rain and snow occurred during April, but less than average at about 65 percent of normal. The May 1 snow water content average of 15% ties this year with 1990 for the 2<sup>nd</sup> lowest snow water content for the date exceeded only by that of 1977. Runoff during April was about half of average for the month. However, reservoir storage gain was nearly average ending up at around 70 percent overall but down about 25 percent from last year. Runoff forecasts for April through July and for the water year would be the 4<sup>th</sup> lowest in the record, exceeded by 1977, 1924, and 1931. Relatively speaking the drought is worse on the San Joaquin River system; if the forecasts prove out, its 3 year runoff (2012-14) will be about 6 percent less than the previous record set during the 1959-61 drought. The eastern tropical Pacific continued to warm in April with higher likely hood of El Nino next fall but that doesn't guarantee a wet year in 2015.

**Forecasts** of both median April through July and water year runoff are 35 percent of average. April runoff was about 50 percent of normal, but the percentages for later months is expect to decrease rapidly as the remaining slim snowpack melts.

**Snowpack** water content is very poor, about 15 percent of average for the date. Almost none is left in the northern third of the State.

**Precipitation** from October through April stands at about 50 percent of average compared to 75 percent last year. Seasonal rainfall amounts are slightly better in the northern part of the State. April rainfall was about 65 percent of average overall, but amounts were a bit better in the Bay Area and the central and southern Sierra.

**Runoff** to date remains at 35 percent of average, half of that reported last year at this time. April runoff was 50 percent of normal, abetted by some early snowmelt. Estimated runoff of the eight major rivers of the Sacramento-San Joaquin River region in April was 1.71 million acre-feet.

**Reservoir storage** was about 70 percent of average, down from 95 percent reported last year. The lowest reports were across the central portion of the State in the Central Coast and San Joaquin-Tulare regions. Statewide storage increased nearly 1.2 million acre-feet in April, about 90 percent of the normal increase for the month.

### SUMMARY OF WATER CONDITIONS IN PERCENT OF AVERAGE

HYDROLOGIC REGION	PRECIPITATION OCTOBER 1 TO DATE	May 1 SNOW WATER CONTENT	May 1 RESERVOIR STORAGE	RUNOFF OCTOBER 1 TO DATE	APR-JULY RUNOFF FORECAST	WATER YEAR RUNOFF FORECAST
NORTH COAST	50	0	65	35	25	30
SAN FRANCISCO BAY	60	--	85	20	--	--
CENTRAL COAST	45	--	25	5	--	--
SOUTH COAST	40	--	75	15	--	--
SACRAMENTO RIVER	60	10	75	40	40	40
SAN JOAQUIN RIVER	50	20	70	35	30	30
TULARE LAKE	50	15	50	30	30	25
NORTH LAHONTAN	65	10	50	50	30	35
SOUTH LAHONTAN	50	20	95	60	45	50
COLORADO RIVER-DESERT	40	--	--	--	--	--
<b>STATEWIDE</b>	50	15	70	35	35	35

## Summary of Water Conditions May 1, 2015

The drought continues. April precipitation, while better than the dismal amount in March, was well below average. Forecasted runoff will be the lowest since 1977, our driest water year. Coming on the heels of 3 dry years, major water shortages are expected. The current 4 year volume of runoff on the San Joaquin River system is significantly lower than the drought of the early 1930s and also the more recent drought in the late 1980s. Reservoir storage overall is about 5 percent of average less than last year at this time but about 20 percent over that of 1977 on May 1. Storage is expected to fall at a more rapid pace than normal during the next two months because of the almost total lack of snowpack and associated runoff

**Forecasts** of statewide median April through July and water year runoff have been decreased some from last month, by 5 percent and 2 percent respectively, with only 20 percent of average expected during the snowmelt season. The predicted April through July volume, if it verifies, will be the lowest in history.

**Snowpack**- Only a few patches of snow remain in the highest mountain cirques which results in an average of only 2 percent for the date. This tiny residual snowpack is only about half the previous low of 3 percent in 1977 and much less than last year's poor 15 percent pack. Many basins are recording values one tenth that of last year's dismal snow pack.

**Precipitation** during April was about 60 percent of average for the month and was fairly evenly distributed. Seasonal precipitation was about 70 percent of average and ranged from about 85 percent on the north coast to about 50 percent in Tulare Lake region.

**Runoff** has been about 55 percent of average so far this year compared to 35 percent last year. April runoff was about one quarter average. Estimated runoff of the 8 major rivers of the Sacramento-San Joaquin River region in April was 0.77 million acre-feet.

**Reservoir storage** was about 65 percent of average statewide, about 1.5 million acre-feet less than one year ago. There was a small loss in storage during April; normally there would be a gain of 1 to 1.5 million acre-feet.

### SUMMARY OF WATER CONDITIONS IN PERCENT OF AVERAGE

HYDROLOGIC REGION	PRECIPITATION OCTOBER 1 TO DATE	May 1 SNOW WATER CONTENT	May 1 RESERVOIR STORAGE	RUNOFF OCTOBER 1 TO DATE	APR-JULY RUNOFF FORECAST	WATER YEAR RUNOFF FORECAST
NORTH COAST	85	0	60	65	15	60
SAN FRANCISCO BAY	85	--	85	60	--	--
CENTRAL COAST	65	--	30	30	--	--
SOUTH COAST	55	--	55	25	--	--
SACRAMENTO RIVER	75	3	75	55	25	50
SAN JOAQUIN RIVER	60	2	60	30	15	20
TULARE LAKE	50	1	40	25	10	15
NORTH LAHONTAN	55	2	10	45	15	25
SOUTH LAHONTAN	75	0	85	55	25	30
COLORADO RIVER-DESERT	65	--	--	--	--	--
<b>STATEWIDE</b>	70	2	65	55	20	40



## Summary of Water Conditions

May 1, 2020

Nearly half of the meager April 1 snowpack melted during the month leaving about 40 percent of the May 1 average on the ground, or about 30 percent of the average April 1 amount. Early April storms did bring well above average monthly precipitation in central and southern California, but less than average in the normally wetter northern water producing areas of the State.

**Forecasts** of median April-July runoff are 55 percent of average, which is a slight increase compared to last month and much less than the 160 percent forecasted last year at this time and the 170 percent of actual measured runoff. Water year 2020 runoff is now forecasted to be 50 percent of average.

**Snowpack** water content on May 1 was about 40 percent of average for May 1 and 30 percent of the April 1 average. Last year the snowpack was 160 percent of average at this time. In 2018, the snowpack was only 25 percent of average on May 1.

**Precipitation** from October through April was 70 percent of average statewide, drier in the northern water producing regions and near normal in the South Coast. Last year statewide precipitation was about 125 percent of average for the same period.

**Runoff** to date has been about 45 percent of average compared to 130 percent a year ago. April runoff was about 70 percent of average. Estimated runoff of the eight major rivers of the Sacramento-San Joaquin Delta region during April was 2.50 million acre-feet.

**Reservoir storage** is 100 percent compared to 115 percent last year on May 1.

### SUMMARY OF WATER CONDITIONS IN PERCENT OF AVERAGE

HYDROLOGIC REGION	PRECIPITATION OCTOBER 1 TO DATE	MAY 1 SNOW WATER CONTENT	MAY 1 RESERVOIR STORAGE	RUNOFF OCTOBER 1 TO DATE	APRIL-JULY RUNOFF FORECAST	WATER YEAR RUNOFF FORECAST
NORTH COAST	55	15	95	30	35	35
SAN FRANCISCO BAY	55	--	90	15	--	--
CENTRAL COAST	85	--	80	40	--	--
SOUTH COAST	105	--	95	55	--	--
SACRAMENTO RIVER	55	40	95	50	60	50
SAN JOAQUIN RIVER	70	45	110	55	55	50
TULARE LAKE	75	45	105	60	50	50
NORTH LAHONTAN	65	25	140	65	55	55
SOUTH LAHONTAN	95	60	115	90	70	75
COLORADO RIVER	180	--	--	--	--	--
<b>STATEWIDE</b>	70	40	100	45	55	50

pk81

## Summary of Water Conditions

May 1, 2021

From a water supply standpoint, April was a big disappointment with precipitation far below normal. Early melting reduced the snowpack to 25 percent of the May 1 average.

**Forecasts** of median April through July runoff decreased from last month to 40 percent of average compared to 50 percent a month ago. Last year at this time, April through July runoff was forecasted to be 55 percent of average.

**Snowpack** water content on May 1 was about 25 percent of average for the date and 20 percent of the April 1 average. Last year the snowpack was 40 percent of average at this time. In 2019, the May 1 snowpack was 160 percent of average.

**Precipitation** from October through April was 50 percent of average statewide, ranging from 55 percent in several regions to 30 percent in the Colorado River region. Last year statewide precipitation was 70 percent on May 1.

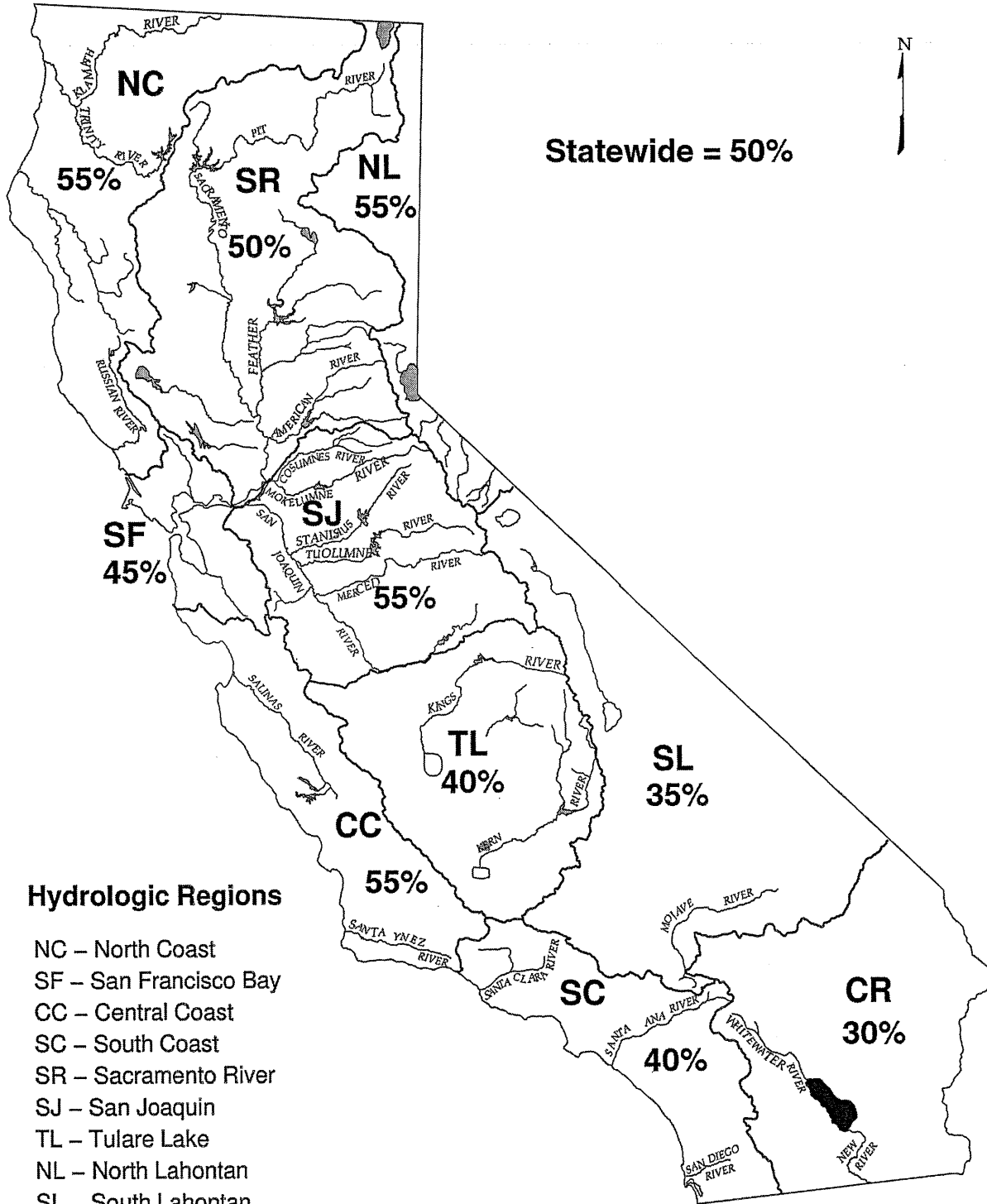
**Runoff** to date has been low at about 35 percent of average compared to 45 percent a year ago. April runoff was 40 percent of average. Estimated runoff of the eight major rivers of the Sacramento-San Joaquin Delta region was 1.4 million acre-feet in April.

**Reservoir storage** is about 70 percent of average compared to 100 percent last year on May 1.

### SUMMARY OF WATER CONDITIONS IN PERCENT OF AVERAGE

HYDROLOGIC REGION	PRECIPITATION OCTOBER 1 TO DATE	MAY 1 SNOW WATER CONTENT	MAY 1 RESERVOIR STORAGE	RUNOFF OCTOBER 1 TO DATE	APRIL-JULY RUNOFF FORECAST	WATER YEAR RUNOFF FORECAST
NORTH COAST	55	25	65	35	40	35
SAN FRANCISCO BAY	45	--	75	5	--	--
CENTRAL COAST	55	--	50	35	--	--
SOUTH COAST	40	--	80	10	--	--
SACRAMENTO RIVER	50	30	65	35	40	40
SAN JOAQUIN RIVER	55	25	85	35	35	35
TULARE LAKE	40	15	55	30	25	25
NORTH LAHONTAN	55	15	70	45	40	40
SOUTH LAHONTAN	35	25	100	65	50	55
COLORADO RIVER	30	--	--	--	--	--
<b>STATEWIDE</b>	50	25	70	35	40	35

**DEPARTMENT OF WATER RESOURCES  
CALIFORNIA COOPERATIVE SNOW SURVEYS  
SEASONAL PRECIPITATION  
IN PERCENT OF AVERAGE TO DATE  
October 1, 2020 through April 30, 2021**



**Hydrologic Regions**

- NC – North Coast
- SF – San Francisco Bay
- CC – Central Coast
- SC – South Coast
- SR – Sacramento River
- SJ – San Joaquin
- TL – Tulare Lake
- NL – North Lahontan
- SL – South Lahontan
- CR – Colorado River-Desert

WATER YEAR IS OCTOBER 1 THROUGH SEPTEMBER 30

pk83