

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

**Date: Thursday, June 13, 2024**

**Time: 6:00 PM**

**Location: The Grizzly Flats CSD Office (4765 Sciaroni Rd., Grizzly Flats, CA)**



**AGENDA**

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

**B. APPROVAL OF THE AGENDA**

**C. PUBLIC COMMENT: Items not on the agenda** - *This is an opportunity to express your views on any topic within the jurisdiction of the District in order to inform the Board. Once recognized by the Chair, you will have 3 minutes to speak. No discussion or action can be taken at this time. The Board may refer the matter to staff or determine whether the matter should be included on a future agenda.*

**D. CONSENT CALENDAR / Board Chair**

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

1. Approval of the May 9, 2024 regular meeting minutes. {pk 1-2}
2. Review monthly System Report for May (production data, rainfall information, operations unrelated to the Caldor Fire Recovery efforts). {pk 3-5}
3. Approval of the financial reports, spending, and purchase order for May 2024. {pk 6-21}

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

**E. PUBLIC HEARING PERTAINING TO NEW WATER CAPACITY FEE SCHEDULE**

1. Adopt the new water capacity fee schedule and Resolution 2024-03 "Adjusting the Capital Connection Charge for Water Service to New Customers" which is necessary to reflect updates to the California Constitution affecting application of capacity fees to accessory dwelling units, and to ensure the fee reflects the current costs of buying-in to the District's water infrastructure / Gustafson (discussion/action) {pk 22-32}

**Recommended Motion/Action: Adopt the new water capacity fee schedule and Resolution 2024-03 "Adjusting the Capital Connection Charge for Water Service to New Customers" as presented.**

**F. OFFICE & FINANCE / Gustafson, General Manager**

**Office Operations:**

1. Report from the 2024 Water Resources Development and Management Plan Update meeting / Gustafson (discussion)
2. Review and approve the District's "Conflict of Interest Code" and "Appendix" as required by El Dorado County Elections Department / Gustafson (discussion/action) {pk 33-34}

**Recommended Action: Approve the District's "Conflict of Interest Code" and "Appendix" as presented.**

**Financial Operations:**

3. Update on billing from H2O Urban Solutions, Inc. / Gustafson (discussion)
4. Report on the status of the District's California Disaster Loan (CDL) payment / Gustafson (discussion)

5. Approve annual membership renewal of California Rural Water Association (CRWA) for \$744 / Gustafson (discussion/action) {pk 35}

**Recommended Action:** *Approve California Rural Water Association's membership renewal as presented.*

#### **G. AMERICAN RESCUE PLAN ACT (ARPA) PROJECTS**

1. Update on the District's ARPA projects / Gustafson (discussion)
2. Receive the Debris Survey Report which summarizes the findings during our recent underwater inspection of the raw water reservoir / Gustafson (discussion) {pk 36-60}

#### **H. DISASTER RECOVERY**

1. Review the most recent Disaster Recovery Status Report / Gustafson (discussion) {pk 61-63}
2. Review proposals for the Eagle Ditch Tree Felling Project, Phase 1 (units C, D, E, and F) and authorize staff to contract with the lowest responsible bidder / Gustafson (discussion/action) {pk 64-155}

**Recommended Motion/Action:** *Authorize the General Manager to execute a contract with the lowest responsible bidder for performing Phase 1 (units C, D, E, and F) of the Eagle Ditch Tree Felling Project.*

#### **I. ANNOUNCEMENTS / DIRECTORS COMMENTS**

1. Reminder that Declaration of Candidacy forms will be available for completion at the El Dorado County Elections Department at 3883 Ponderosa Road, Shingle Springs, CA 95682 from July 15, 2024 to 5:00 PM on August 9, 2024 / Gustafson (discussion)

#### **J. ADJOURN**

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- *In compliance with the Americans with Disabilities Act, contact Kim Gustafson at [gfwater@sbcglobal.net](mailto:gfwater@sbcglobal.net) or (530) 622-9626 if you need special assistance to participate in this meeting. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting. (28FR35.102-35.104 ADA Title 11).*
  - ***Our next regular Board meeting will be held in person on Thursday, July 11, 2024, at 6:00 PM.***  
*This institution is an equal opportunity provider and employer.*

**Grizzly Flats Community Services District  
Minutes of the Regular Meeting of the Board  
May 9, 2024**

**A. CALL TO ORDER**

The regular meeting of the Grizzly Flats CSD Board of Directors was called to order at 6:00 P.M. by Director Hannblom.

**ROLL CALL OF THE BOARD**

Present: Directors Chigazola, Davidson, Forbey, and Hannblom

Called-in: None

Absent: Director Malonson

Others: Kim Gustafson and Mel Kelley

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

**B. APPROVAL OF THE AGENDA – Director Chigazola made a motion to approve the agenda as presented. Director Davidson 2<sup>nd</sup> the motion. There was no further discussion. Director Hannblom called for a vote. The motion passed with all directors present voting aye.**

**C. PUBLIC COMMENT –** There were no public comments.

**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 April 11, 2024 regular meeting minutes and April 13, 2024 Public Hearing Minutes.**
2. **Review monthly System Report for April (production data, rainfall information, operations unrelated to the Caldor Fire Recovery efforts).**
3. **Approval of the financial reports and spending for April 2024.**
4. **Receive and file the Quarterly Interest Report from the Local Agency Investment Fund (LAIF)-** Director Davidson asked Kim Gustafson to investigate other investment options that are FDIC insured.
5. **Review and approve purchase of ParcelQuest data for the 2024/2025 tax roll.**

**Director Chigazola made a motion to approve the consent calendar as presented. Director Davidson 2<sup>nd</sup> the motion. There was no further discussion. Director Hannblom called for a vote. The motion passed with all directors present voting aye.**

**E. CUSTOMER APPEAL TO THE BOARD**

1. **J. Serota– Customer requested a reversal on late charges -** After a brief discussion the Board agreed to stand by the District's existing policy whereby the late fees will not be reversed. Kim Gustafson said she will reach out to the customer with a response.

**Director Chigazola made a motion to stand by the existing policy and not take any different action. Director Forbey 2<sup>nd</sup> the motion. There was no further discussion. Director Hannblom called for a vote. The motion passed with all directors present voting aye.**

**F. OFFICE & FINANCE**

***Office Operations:***

1. **Update on maintenance visit for the District's equipment –** Kim Gustafson said that an employee from HFV Enterprises came up to the District to perform maintenance on the trucks, dump trailer, and generator on April 17, 2024. She indicated that during the work on the Ford Ranger, the technician discovered that a wire was shorting out and melted through the fuel line. He quickly discarded the wire and later returned to replace the damaged fuel line. She said that the total for maintenance labor and parts totaled \$2,053.07. There was a brief discussion about the condition of the District's vehicles. The Board of Directors recommended that staff allocate \$10,000 in the budget to purchase another used vehicle for the District.
2. **Update for El Dorado Water Agency's Spring Plenary which was held on May 2, 2024 –** Kim Gustafson

reported that she attended the Spring Plenary wherein various participants were asked to brainstorm funding mechanisms to maintain the value of El Dorado County's recreational features.

**Financial Operations:**

3. **Update on billing from H2O Urban Solutions, Inc-** Kim Gustafson said billing has been received through 6/30/2023. Although the Operations and Maintenance invoices were paid, there are a few invoices left for engineering and FEMA that will be sorted through and paid within the next couple of weeks. The Board instructed staff not to issue the remaining payments until Scott Myers submits all outstanding invoices.
4. **Discuss the quarterly statement for the District's California Disaster Loan (CDL) and decide if the balance should be paid off to avoid future interest charges -** Kim Gustafson said the District received the first quarterly statement for the District's California Disaster Loan (CDL), and \$517.73 interest was assessed for the first draw. Kim requested the Board's approval to pay off the balance of the loan to avoid additional interest fees.

**Director Forbey made a motion to authorize the General Manager to pay off the California Disaster Loan. Director Chigazola 2<sup>nd</sup> the motion. There was no further discussion. Director Hannblom called for a vote. The motion passed with all directors present voting aye.**

**G. AMERICAN RESCUE PLAN ACT (ARPA) PROJECTS**

1. **Update on the District's ARPA projects –**Kim Gustafson said in the next few days, 70% of the plans will be ready for submittal. A deeper test pit was needed for the geo technical team to perform testing of the soil for the new Clearwell tank location. She said the debris survey dive for the reservoir cleaning project was completed, and the liner had much less sediment than expected. The reservoir cleaning project is expected to take two weeks instead of the original estimate of ten weeks. Once the results are in for the soil and sludge tests, the reports and plans for the projects can be completed.
2. **Present the draft Preliminary Design Report (PDR) to the Board for the Water Treatment Plant Improvements Project-** Kim Gustafson presented the draft report to the Board and let them know everything is on schedule.

**H. DISASTER RECOVERY**

1. **Review the most recent Disaster Recovery Status Report –** Kim Gustafson said District staff is still working with Angel Jimenez (FEMA) to document damages for the water meter and service line project, and that the tanks and booster facilities estimate will be into the Cost Recovery Center (CRC) by Monday to be costed out. She said they are trying to close everything out as soon as possible.
2. **Review proposals for the Reservoir Liner Repair Project and authorize staff to contract with the most qualified firm –** Kim Gustafson said the District received one bid from Syblon Reid.

**Director Davidson made a motion to award the Reservoir Liner Repair Project contract to Syblon Reid for a not-to-exceed total of \$153,375. Director Chigazola 2<sup>nd</sup> the motion. There was no further discussion. Director Hannblom called for a vote. The motion passed with all directors present voting aye.**

- I. **ANNOUNCEMENTS / DIRECTORS COMMENTS –** Kim Gustafson said the Budget and Finance Committee meeting and a special meeting will be scheduled for June.

- J. **ADJOURNMENT - Director Chigazola made a motion to adjourn. Director Davidson 2<sup>nd</sup> the motion. There was no further discussion. Director Hannblom called for a vote. The motion passed with all directors present voting aye and the meeting was adjourned at 7:34 P.M.**

Minutes submitted by:

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

Approved by:

\_\_\_\_\_  
Lynn Hannblom, Board Chair

Date:

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# Grizzly Flats Community Services District System Report

## May 2024

*Kim Gustafson, General Manager*  
*Andy Vicars (D2) GFCSD Maintenance Technician,*  
*Cody Moore, & Michelle Derryberry, H2Ou Water System Operators, and RJ Barney (Operator in Training)*

The purpose of this System Report is to share production data and statistics with the Board of Directors for an update on our Operations and Maintenance activities as we recover from the Caldor Fire.

### Water Production Report

#### Current Year

2024	Total Gallons	Daily Average (gallons per day)	Monthly Flushing
January	2,607,400	84,110	179,865
February	2,826,200	97,455	547,926
March	2,877,804	92,832	227,663
April	3,009,628	100,321	254,954
<b>May</b>	<b>2,746,900</b>	<b>88,610</b>	<b>257,492</b>
June			
July			
August			
September			
October			
November			
December			

\*May's flushing total represents water flushed for water quality purposes (52,352 gallons), and water lost due to a leak on Tyler Drive (205,140 gallons).

#### Prior Years

2023	Total Gallons	Daily Average
January	2,638,810	85,123
February	2,102,184	75,078
March	3,036,700	97,958
April	2,803,200	93,440
<b>May</b>	<b>2,857,600</b>	<b>92,181</b>
June	2,460,000	82,000
July	3,638,600	117,374
August	3,648,700	117,700
September	3,061,284	102,043
October	2,853,300	92,042
November	2,539,240	84,641
December	2,344,516	75,630

2022	Total Gallons	Daily Average
January	2,386,600	76,987
February	2,568,200	91,721
March	2,668,600	86,084
April	2,817,200	93,907
<b>May</b>	<b>3,574,600</b>	<b>115,310</b>
June	4,251,500	141,717
July	4,529,800	146,123
August*	3,443,000	111,065
September*	2,932,100	97,737
October	2,727,200	87,974
November	2,027,000	67,567
December	2,925,100	94,358

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

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## Water Treatment

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- The Treatment Plants ran well in May.

## Distribution System

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- On May 1, 2024, staff was notified that a contractor caused a service line leak while attempting to load heavy equipment onto a truck from a Tyler Drive hillside. The leak was repaired, and the contractor will be billed for the work.

## Rainfall

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This Year (July 1 – June 30)	Amount (in inches)
July	0.00
August	0.93
September	1.05
October	0.70
November	2.70
December	4.05
January	7.25
February	8.33
March	8.70
April	1.52
May	1.67
June	

Prior Years (July 1 – June 30)	Amount (in inches)
2012 – 2013	29.85
2013 – 2014	31.25
2014 – 2015	32.76
2015 – 2016	52.70
2016 – 2017	78.03
2017 – 2018	38.46
2018 – 2019	65.43
2019 – 2020	33.84
2020 – 2021	18.42
2021 – 2022	37.65
2022 – 2023	39.64
<b>2023 – 2024 Total</b>	<b>36.90</b>

## Administration Report

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Billing Information	Number this Month
Bills Mailed Out	620
Active Connections (on/billed each month)	620
Connections on hold (connections damaged by fire)	0
Inactive Connections (locked off/liened with no bill)	7
Current Liens	55
Liens Filed	2
Liens Released	1
New Service Installations	0
Fire Flow Letter Requests	0
1 <sup>st</sup> Tier Late Charges	75
2 <sup>nd</sup> Tier Late Charges	106

Staff transferred services at four locations in May, two of which were vacant parcels within the burn scar.

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## Billing Summary

2024	# of Bills Sent	# Payments Received	Amount Billed	Amount Received
January	623	580	44,084.36	43,487.98 (99%)
February	621	590	43,917.60	42,260.55 (96%)
March	623	634	43,929.31	47,277.75 (108%)
April	619	577	44,036.43	41,081.95 (93%)
<b>May</b>	<b>620</b>	<b>597</b>	<b>44,483.05</b>	<b>43,349.86 (97%)</b>
June				
July				
August				
September				
October				
November				
December				

2023	# of Bills Sent	# Payments Received	Amount Billed	Amount Received
January	557	552	38,395.60	42,946.92 (112%)
February	563	489	42,367.98	32,992.64 (78%)
March	562	565	38,391.27	46,081.30 (120%)
April	574	539	42,610.63	39,694.43 (93%)
<b>May</b>	<b>583</b>	<b>554</b>	<b>41,661.73</b>	<b>46,155.20 (110%)</b>
June	585	581	42,678.25	44,227.24 (104%)
July	589	570	43,519.16	43,227.34 (99%)
August	591	599	45,650.85	42,936.14 (94%)
September	602	568	43,574.75	37,800.10 (87%)
October	613	575	43,633.04	42,692.82 (98%)
November	620	612	44,413.81	45,889.96 (103%)
December	622	552	43,978.74	39,059.12 (89%)

2022	# of Bills Sent	# Payments Received	Amount Billed	Amount Received
January	222	206 (93%)	15,281.45	19,851.86
February	225	180 (80%)	16,473.35	15,320.98
March	234	216 (92%)	17,073.98	19,909.26
April	479	238 (50%)	30,324.68	18,922.53
<b>May</b>	<b>517</b>	<b>329 (64%)</b>	<b>37,100.11</b>	<b>23,733.14</b>
June	527	379 (72%)	38,350.24	35,010.72
July	531	397 (75%)	38,467.34	37,813.68
August	545	528 (97%)	39,578.18	39,827.01
September	545	502 (92%)	40,236.08	33,442.22
October	552	498 (90%)	39,615.53	36,302.27
November	556	551 (99%)	39,685.78	40,177.77
December	558	505 (91%)	45,658.22	29,758.29

**Grizzly Flats Community Services District**

**Profit/Loss - O/M**

**May 2024**

	<u>May 2024</u>	<u>Year-to-Date</u>	
<b>Ordinary Income/Expense</b>			
<b>Income</b>			
<b>40000 · O &amp; M Income</b>			
40100 · Water Charges - Basic Rate	44,540.29	481,184.81	
40110 · Water Charges - Volumetric Rate	1,786.02	21,143.95	
40200 · Water User Penalties	528.96	5,920.14	
40210 · Water User Lien Fees	460.00	3,910.00	
40300 · Miscellaneous Revenue	0.00	882.48	
40400 · Pooled Interest	42.04	3,518.56	
40600 · New Service Installation	0.00	637.09	
41000 · Grant Revenue - O&M State of CA	0.00	450,000.00	
			Year-to-date Collection
			from customers \$469,001
			Month of March \$43,350
<b>Total 40000 · O &amp; M Income</b>	<u>47,357.31</u>	<u>967,197.03</u>	
<b>Expense</b>			
<b>50000 · Personnel Costs</b>			
<b>51000 · Salaries Expense</b>			
51100 · Field Staff	3,704.48	42,262.39	
51200 · Admin Staff	9,115.27	95,356.21	
51300 · Overtime	0.00	121.60	
51600 · Holiday Pay	0.00	7,476.08	
<b>Total 51000 · Salaries Expense</b>	<u>12,819.75</u>	<u>145,216.28</u>	
<b>52000 · Payroll Expense</b>			
52100 · Payroll Tax	977.95	12,299.15	
52300 · Workers' Comp	0.00	2,886.48	
<b>Total 52000 · Payroll Expense</b>	<u>977.95</u>	<u>15,185.63</u>	
<b>53000 · Benefits Expense</b>			
53100 · Deferred Comp	0.00	0.00	
53200 · HRA Medical	2,949.99	29,596.89	
53300 · Life Insurance	0.00	209.70	
<b>Total 53000 · Benefits Expense</b>	<u>2,949.99</u>	<u>29,806.59</u>	
<b>54000 · Contract Operation</b>	25,000.00	242,000.00	H2O Urban Solutions (prior-months)
<b>Total 50000 · Personnel Costs</b>	<u>41,747.69</u>	<u>432,208.50</u>	
<b>60000 · Operations &amp; Utilities Exp</b>			
60100 · Alarm Service	0.00	729.00	
60200 · Communication	529.77	3,416.42	
60400 · Fire & Safety Supplies	279.75	560.29	
60600 · PG&E	29.54	344.68	
60700 · Propane	0.00	1,376.82	
60800 · Trash Disposal	0.00	568.52	
30900 · Website	0.00	209.00	
<b>Total 60000 · Operations &amp; Utilities Exp</b>	<u>839.06</u>	<u>7,204.73</u>	
<b>61000 · Water Treatment</b>			
61100 · Chemicals	208.40	1,343.10	
61200 · Equipment & Supplies	297.09	1,104.74	
61300 · Testing & Lab Reports	295.00	10,120.00	
<b>Total 61000 · Water Treatment</b>	<u>800.49</u>	<u>12,567.84</u>	

**Grizzly Flats Community Services District**

**Profit/Loss - O/M**

**May 2024**

	<u>May 2024</u>	<u>Year-to-Date</u>
<b>62000 - Maintenance Exp</b>		
62100 - Building	0.00	440.43
62200 - Customer Meters	0.00	0.00
62300 - Distribution System	6,614.51	27,536.61
62400 - Grounds	0.00	5,002.50
62410 - Grizzly Pond Expenses	0.00	300.00
62450 - Eagle Ditch	1,046.50	10,334.30
62500 - Office Equipment	0.00	0.00
62600 - Parts & Equip.	0.00	229.88
62700 - Road Repairs	0.00	3,447.28
62800 - Service Contracts	289.74	3,212.78
62900 - Treatment Plant I & II	0.00	2,769.76
<b>Total 62000 - Maintenance Exp</b>	<u>7,950.75</u>	<u>53,273.54</u>
<b>63000 - Vehicle Exp.</b>		
63100 - Oil/Grease	0.00	248.06
63200 - Parts & Repairs	0.00	2,185.10
63300 - Tires & Snow Chains	0.00	465.85
63400 - Tractor Maintenance & Repairs	0.00	416.90
63500 - Fuel Purchases	0.00	3,688.98
<b>Total 63000 - Vehicle Exp.</b>	<u>0.00</u>	<u>7,004.89</u>
<b>64000 - Employee Exp.</b>		
64100 - Clothing	262.76	262.76
64200 - Education & Certification	0.00	479.99
64400 - Transportation and Travel	0.00	330.69
<b>Total 64000 - Employee Exp.</b>	<u>262.76</u>	<u>1,073.44</u>
<b>65000 - Admin Exp.</b>		
65100 - Agency Admin. Fee	10.00	4,962.82
65150 - Bank Fees & Supplies	25.11	456.58
65200 - Election Cost	0.00	0.00
65250 - Janitorial & Supplies	0.00	558.10
65300 - Meeting Expense	0.00	265.48
65350 - Membership & Dues	0.00	2,797.93
65400 - Office Supplies	242.21	3,524.41
65450 - Postage	476.00	4,910.34
65500 - Public & Legal Notices	544.20	1,246.35
65550 - Software	0.00	4,216.49
<b>Total 65000 - Admin Exp.</b>	<u>1,297.52</u>	<u>22,938.50</u>
<b>66000 - Professional Services</b>		
66100 - Audit & Accounting	7,590.00	14,990.00
66200 - Legal	182.40	3,625.20
66400 - Liability Insurance	1,726.25	19,036.26
66900 - Liability Other	1,135.00	25,231.82
<b>Total 6600 - Professional Services</b>	<u>10,633.65</u>	<u>62,883.28</u>
<b>67100 - Asset Management Program</b>	0.00	0.00
<b>Total Expense</b>	<u>63,531.92</u>	<u>599,154.72</u>
<b>Net Income (Loss)</b>	<u><b>(\$16,174.61)</b></u>	<u><b>\$368,042.31</b></u>

Underground Service Alert  
& CA Special District

Water Accts Receivable -  
Quickbooks Payroll -  
Annual Service Fee

**Grizzly Flat Community Services District**

**Profit/Loss - CIP**

**May 2024**

	<u>May 2024</u>	<u>Year-to-Date</u>
<b>CIP Income/Expense</b>		
<b>Income</b>		
<b>45000 - Capital Income</b>		
<b>45100 - Standby Charges</b>	888.00	58,128.32
<b>45200 - Penalties on Standby Fees</b>	0.00	567.32
<b>45300 - Capital Connection Fee</b>	0.00	6,030.60
<b>45600 - Pooled Interest</b>	28.89	8,508.12
<b>Total 45000 - Capital Income</b>	<u>916.89</u>	<u>73,234.36</u>
<b>70000 - Capital Expense</b>		
<b>70000 - Capital Purchases</b>	0.00	10,500.00
<b>70300 - Interest on Long Term Debt</b>	854.26	24,126.76
<b>70800 - Depreciation</b>	7,641.42	84,055.62
<b>Total 70000 - Capital Expense</b>	<u>8,495.68</u>	<u>118,682.38</u>
<b>Net Income (Loss)</b>	<u><u>-7,578.79</u></u>	<u><u>-45,448.02</u></u>

Admin Office HVAC System

pk8

# Grizzly Flats Community Services District

## Check Detail

May 6, 2024

Type	Num	Date	Name	Account	Paid Amount	Original Amount
Bill Pmt -Check	5032	05/06/2024	Andrew Vicars.	10100 · WF-O&M Checking		-330.21
Bill	5/6/24	05/06/2024		22200 · Accrued HRA Medical	-330.21	330.21
					-330.21	330.21 ✓
Bill Pmt -Check	5033	05/06/2024	BaseCamp Environmental, Inc	10100 · WF-O&M Checking		-2,465.00
Bill	52476	05/01/2024		14700 · Grant Reimbursable	-2,465.00	2,465.00
					-2,465.00	2,465.00 ✓
Bill Pmt -Check	5034	05/06/2024	Blain Stumpf Trucking	10100 · WF-O&M Checking		-2,579.30
Bill	202404-1221	04/26/2024		62700 · Road Repairs	-2,579.30	2,579.30
					-2,579.30	2,579.30 ✓
Bill Pmt -Check	5035	05/06/2024	CALNET	10100 · WF-O&M Checking		-138.35
Bill	5/1/24	05/02/2024		60200 · Communication	-138.35	138.35
					-138.35	138.35 ✓
Bill Pmt -Check	5036	05/06/2024	Camille D'Ambrosio	10100 · WF-O&M Checking		-760.00
Bill	4	05/03/2024		17017 · #1 Clearwell & WTP Imp	-760.00	760.00
					-760.00	760.00 ✓
Bill Pmt -Check	5037	05/06/2024	Darlene Serpa Accounting Support	10100 · WF-O&M Checking		-740.00
Bill	Apr-24	04/28/2024		66100 · Audit & Accounting	-740.00	740.00
					-740.00	740.00 ✓
Bill Pmt -Check	5038	05/06/2024	El Dorado Co Dept of Transportation	10100 · WF-O&M Checking		-112.00
Bill	18975	04/24/2024		65100 · Agency Admin. Fee	-112.00	112.00
					-112.00	112.00 ✓
Bill Pmt -Check	5039	05/06/2024	El Dorado Irrigation District	10100 · WF-O&M Checking		-208.40
Bill	5012024	05/01/2024		61100 · Chemicals	-208.40	208.40
					-208.40	208.40 ✓
Bill Pmt -Check	5040	05/06/2024	Eurofins Eaton Analytical, Inc.	10100 · WF-O&M Checking		-15.00
Bill	3800050425	04/24/2024		61300 · Testing & Lab Reports	-15.00	15.00
					-15.00	15.00 ✓

# Grizzly Flats Community Services District

## Check Detail

May 6, 2024

Bill Pmt -Check	5041	05/06/2024	Hangtown Fire Control	10100 · WF-O&M Checking		-199.31
Bill	71899	05/02/2024		60400 · Fire and Safety Supplies	-199.31	199.31
					-199.31	199.31 ✓
Bill Pmt -Check	5042	05/06/2024	Hansford Economic Consulting	10100 · WF-O&M Checking		-890.00
Bill	680	05/06/2024		66900 · Other	-890.00	890.00
					-890.00	890.00 ✓
Bill Pmt -Check	5043	05/06/2024	Kier & Wright Civil Engineers	10100 · WF-O&M Checking		-25,905.00
Bill	295405	04/30/2024		17017 · #1 Clearwell & WTP Imp	-25,905.00	25,905.00
					-25,905.00	25,905.00 ✓
Bill Pmt -Check	5044	05/06/2024	Kim Gustafson.	10100 · WF-O&M Checking		-1,727.95
Bill	5/1/24	05/01/2024		65500 · Public & Legal Notices	-45.00	45.00
Bill	5/6/24	05/06/2024		22200 · Accrued HRA Medical	-1,682.95	1,682.95
					-1,727.95	1,727.95 ✓
Bill Pmt -Check	5045	05/06/2024	PACE Supply Corp.	10100 · WF-O&M Checking		-1,184.05
Bill	069150598-2	04/26/2024		14800 · Caldor Fire Expenses	-1,184.05	1,184.05
					-1,184.05	1,184.05 ✓
Bill Pmt -Check	5046	05/06/2024	Paul Greathouse Excavation	10100 · WF-O&M Checking		-4,335.50
Bill	04	05/02/2024		62300 · Distribution System	-4,335.50	4,335.50
					-4,335.50	4,335.50 ✓
Bill Pmt -Check	5047	05/06/2024	Water Environmental Testing Lab	10100 · WF-O&M Checking		-195.00
Bill	24-04-GF	05/03/2024		61300 · Testing & Lab Reports	-195.00	195.00
					-195.00	195.00 ✓
Bill Pmt -Check	5048	05/06/2024	H2O Urban Solutions, Inc.	10100 · WF-O&M Checking		-65,521.75
Bill	4200.002.64 Mar-23	04/30/2024		23500 · Other Liability	-20,955.50	20,955.50
Bill	4200.002.66 May-23	04/30/2024		23500 · Other Liability	-23,943.75	23,943.75
Bill	4200.002.67 Jun-23	04/30/2024		23500 · Other Liability	-20,622.50	20,622.50
					-65,521.75	65,521.75 ✓

Kim Gustafson 5/8/24  
 Kate Juhn 5/8/24



**Grizzly Flats Community Services District**  
**Check Detail**  
 May 21, 2024

Type	Num	Date	Name	Account	Paid Amount	Original Amount
Bill Pmt -Check	5049	05/21/2024	Andrew Vicars.	10100 · WF-O&M Checking		-811.28
Bill	5/20/24	05/20/2024		22200 · Accrued HRA Medical	-811.28	811.28
					-811.28	811.28
Bill Pmt -Check	5050	05/21/2024	El Dorado County Auditor Cont	10100 · WF-O&M Checking		-245.00
Bill	2024/2025	05/01/2024		66900 · Other	-245.00	245.00
					-245.00	245.00
Bill Pmt -Check	5051	05/21/2024	El Dorado County Environ. Mgt	10100 · WF-O&M Checking		-10.00
Bill	133702	05/16/2024		65100 · Agency Admin. Fee	-10.00	10.00
					-10.00	10.00
Bill Pmt -Check	5052	05/21/2024	Eurofins Eaton Analytical, Inc.	10100 · WF-O&M Checking		-85.00
Bill	3800052012	05/10/2024		61300 · Testing & Lab Reports	-85.00	85.00
					-85.00	85.00
Bill Pmt -Check	5053	05/21/2024	Horne LLP	10100 · WF-O&M Checking		-198.23
Bill	1664	05/21/2024		14900 · A/R- Water User Fees	-198.23	198.23
					-198.23	198.23
Bill Pmt -Check	5054	05/21/2024	Inland Business Systems	10100 · WF-O&M Checking		-149.67
Bill	4134635	05/01/2024		62800 · Service Contracts	-149.67	149.67
					-149.67	149.67
Bill Pmt -Check	5055	05/21/2024	Mountain Democrat, Inc	10100 · WF-O&M Checking		-182.00
Bill	13146	05/15/2024		17020 · WIP USDA Grant-Trees	-182.00	182.00
					-182.00	182.00
Bill Pmt -Check	5056	05/21/2024	PACE Supply Corp.	10100 · WF-O&M Checking		-2,279.01
Bill	069480346	05/08/2024		62300 · Distribution System	-2,279.01	2,279.01
					-2,279.01	2,279.01
Bill Pmt -Check	5057	05/21/2024	Paul Greathouse Excavation	10100 · WF-O&M Checking		-2,093.00
Bill	05	05/09/2024		17017 · #1 Clearwell & WTP Imp	-1,046.50	1,046.50
				62450 · Eagle Ditch	-1,046.50	1,046.50
					-2,093.00	2,093.00
Bill Pmt -Check	5058	05/21/2024	USA Blue Book	10100 · WF-O&M Checking		-297.09
Bill	353244	05/01/2024		61200 · Equipment & Supplies	-297.09	297.09
					-297.09	297.09
Bill Pmt -Check	5059	05/21/2024	White Benner, LLP	10100 · WF-O&M Checking		-182.40
Bill	50097	05/15/2024		66200 · Legal	-182.40	182.40
					-182.40	182.40

*Tim Gustafson 5/22/24*

**Grizzly Flats Community Services District**

**Balance Sheet**

As of May 31, 2024

May 31, 2024

**ASSETS**

**Current Assets**

**Checking/Savings**

**10000 · Cash In Banks**

10100 · WF-O&M Checking 1,209,823.55

10200 · WF- Payroll Checking 13,716.00

10400 · WF- USDA Loan Reserve 45,972.04

**Total 10000 · Cash In Banks** 1,269,511.59

**11000 · LAIF Investments**

**11100 · O&M Funds**

11110 · O & M Reserve Acct 107,229.21 Plus: Capital Purchase - HVAC System

**Total 11100 · O&M Funds** 107,229.21

**11800 · CIP Funds**

11210 · CIP Dedicated Reserve 21,889.14 Less: Capital Purchase - HVAC System

11220 · CIP Restricted Reserve 250,000.00

11240 · Hydrant Repair and Replacemen 15,000.00

**Total 11800 · CIP Funds** 286,889.14

**Total 11000 · LAIF Investments** 394,118.35

**12000 · Cash in County Treasury**

12200 · CIP Funds -2,570.80 County Overpayment

**Total 12000 · Cash in County Treasury** -2,570.80

**13000 · Petty Cash Fund**

100.00

**Total Checking/Savings** 1,661,159.14

**Other Current Assets**

14500 · Other Receivable 0.00

USDA & BaseCamp Enviro - Tree  
Removal - Storm Damage & ARPA

14700 · Grant Reimbursable 122,130.86 Pump Upgrades

14800 · Caldor Fire Expenses 222,573.76 Offset by acct 25000

Amount owed by customers. Includes

14900 · A/R- Water User Fees 155,894.47 regular monthly billing of \$47,513

15000 · Prepaid Expenses 3,383.35 Northstar Chemicals

15100 · Insurance 1,726.25

15200 · Worker's Comp 0.00

**Total 15000 · Prepaid Expenses** 5,109.60

**Total Other Current Assets** 505,708.69

**Total Current Assets** 2,166,867.83

**Fixed Assets**

**16000 · Capital Assets**

16100 · Land 237,405.00

16200 · Water Plant 3,546,527.91

16300 · Vehicles 68,275.01

16400 · Equipment 269,188.21

16900 · Accumulated Depreciation -2,018,430.62

**Total 16000 · Capital Assets** 2,102,965.51

**Grizzly Flats Community Services District**

**Balance Sheet**

As of May 31, 2024

May 31, 2024

<b>17000 · Work In Progress</b>	
17010 - WIP - Reservoir Liner Repairs	22,625.00
17015 - WIP - DFA Grant - Improve (3)	3,025.00
17016 - WIP - ARPA - Other	4,150.00
17017 - WIP - ARPA #1 Clearwell & WTP Imp	104,356.89
17018 - WIP - ARPA #2 Reservoir Lining Rehab	33,982.25
17020 - WIP - USDA Grant - Tree Felling	20,023.25
17700 · Water Master Plan (H2Ou)	29,135.00
<b>Total 17000 · Work In Progress</b>	<u>217,297.39</u>
<b>Total Fixed Assets</b>	<u>2,320,262.90</u>
<b>TOTAL ASSETS</b>	<u><u>4,487,130.73</u></u>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
<b>Accounts Payable</b>	
20000 · Accounts Payable	121,608.66
<b>Total Accounts Payable</b>	<u>121,608.66</u>
<b>Other Current Liabilities</b>	
21400 - Other Payables or Expense	0.00
22000 · Personnel Payables	
22100 · Federal & State Payroll Taxes	0.00
22200 · Accrued HRA Medical	53,072.89
22300 · Accrued Vacation	2,994.52
<b>Total 22000 · Personnel Payables</b>	<u>56,067.41</u>
23500 - Other Liability	325,175.66 H2O Urban Solutions
24100 - Loan - CA Disaster Loan	0.00 Loan Paid in Full
24700 - WIP - ARPA Grant	55,060.50
24900 - Project 659585 - Utility Damage	148,458.27
25000 - Deferred Revenue Advance	509,638.16 Funds received - projects on going - per CPA
<b>Total Other Current Liabilities</b>	<u>1,094,400.00</u>
<b>Total Current Liabilities</b>	<u>1,216,008.66</u>
<b>Long Term Liabilities</b>	
20200 · USDA Loan	766,500.00
<b>Total Long Term Liabilities</b>	<u>766,500.00</u>
<b>Total Liabilities</b>	<u>1,982,508.66</u>
<b>Equity</b>	
167 · Retained Earnings - Old Acct	342,148.81
30000 · Reserves-Retained Earnings	1,176,447.01
30100 · Reserves- CIP Restricted	540,875.62
30300 · Reserves - Asset Management	80,548.45
30400 · Reserves - USDA Loan Reserve	42,007.89
Net Income	322,594.29
<b>Total Equity</b>	<u>2,504,622.07</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<u><u>4,487,130.73</u></u>

**Grizzly Flats Community Services District**  
**O/M Budget vs. Actual**  
**May 2024**

	<u>Jul-23 to May-24</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
<b>Income</b>				
<b>40000 · O &amp; M Income</b>				
40100 · Water Charges - Basic Rate	481,184.81	484,000.00	-2,815.19	99.42%
40110 · Water Charges - Volumetric Rate	21,143.95	19,000.00	2,143.95	111.28%
40200 · Water User Penalties	5,920.14	6,000.00	-79.86	98.67%
40210 · Water User Lein Fees	3,910.00	0.00	3,910.00	100.0%
40300 · Miscellaneous Revenue	882.48	4,000.00	-3,117.52	22.06%
40400 · Pooled Interest	3,518.56	1,000.00	2,518.56	351.86%
40600 · New Service Installation	637.09	2,000.00	-1,362.91	31.86%
41000 · Grant Revenue O&M - State of CA	450,000.00	0.00	450,000.00	100.0%
<b>Total 40000 · O &amp; M Income</b>	<b>967,197.03</b>	<b>516,000.00</b>	<b>451,197.03</b>	<b>187.44%</b>
<b>Expense</b>				
<b>50000 · Personnel Costs</b>				
<b>51000 · Salaries Expense</b>				
51100 · Field Staff	42,262.39	68,016.00	-25,753.61	62.14%
51200 · Admin Staff	95,356.21	101,194.00	-5,837.79	94.23%
51300 · Overtime	121.60	0.00	121.60	100.0%
51600 · Holiday Pay	7,476.08	8,030.00	-553.92	93.1%
<b>Total 51000 · Salaries Expense</b>	<b>145,216.28</b>	<b>177,240.00</b>	<b>-32,023.72</b>	<b>81.93%</b>
<b>52000 · Payroll Expense</b>				
52100 · Payroll Tax	12,299.15	16,500.00	-4,200.85	74.54%
52300 · Workers' Comp	2,886.48	3,607.00	-720.52	80.02%
<b>Total 52000 · Payroll Expense</b>	<b>15,185.63</b>	<b>20,107.00</b>	<b>-4,921.37</b>	<b>75.52%</b>
<b>53000 · Benefits Expense</b>				
53100 · Deferred Comp	0.00	2,509.00	-2,509.00	0.0%
53200 · HRA Medical	29,596.89	35,400.00	-5,803.11	83.61%
53300 · Life Insurance	209.70	500.00	-290.30	41.94%
<b>Total 53000 · Benefits Expense</b>	<b>29,806.59</b>	<b>38,409.00</b>	<b>-8,602.41</b>	<b>77.6%</b>
54000 · Contract Operations	242,000.00	200,000.00	42,000.00	121.0%
<b>Total 50000 · Personnel Costs</b>	<b>432,208.50</b>	<b>435,756.00</b>	<b>-3,547.50</b>	<b>99.19%</b>

**Grizzly Flats Community Services District**  
**O/M Budget vs. Actual**  
**May 2024**

	<u>Jul-23 to May-24</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
<b>60000 · Operations &amp; Utilities Exp</b>				
60100 · Alarm Service	729.00	1,200.00	-471.00	60.75%
60200 · Communication	3,416.42	6,000.00	-2,583.58	56.94%
60400 · Fire and Safety Supplies	560.29	1,000.00	-439.71	56.03%
60600 · PG&E	344.68	500.00	-155.32	68.94%
60700 · Propane	1,376.82	4,000.00	-2,623.18	34.42%
60800 · Trash Disposal	568.52	650.00	-81.48	87.47%
60900 · Website	209.00	250.00	-41.00	83.6%
<b>Total 60000 · Operations &amp; Utilities Exp</b>	<b>7,204.73</b>	<b>13,600.00</b>	<b>-6,395.27</b>	<b>52.98%</b>
<b>61000 · Water Treatment</b>				
61100 · Chemicals	1,343.10	3,100.00	-1,756.90	43.33%
61200 · Equipment & Supplies	1,104.74	2,000.00	-895.26	55.24%
61300 · Testing & Lab Reports	10,120.00	6,000.00	4,120.00	168.67%
<b>Total 61000 · Water Treatment</b>	<b>12,567.84</b>	<b>11,100.00</b>	<b>1,467.84</b>	<b>113.22%</b>
<b>62000 · Maintenance Exp</b>				
62100 · Building	440.43	500.00	-59.57	88.09%
62200 · Customer Meters	0.00	6,000.00	-6,000.00	0.0%
62300 · Distribution System	27,536.61	10,000.00	17,536.61	275.37%
62400 · Grounds	5,002.50	1,500.00	3,502.50	333.5%
62410 · Grizzly Pond Expenses	300.00	700.00	-400.00	42.86%
62450 · Eagle Ditch	10,334.30	2,000.00	8,334.30	516.72%
62500 · Office Equip.	0.00	500.00	-500.00	0.0%
62600 · Parts & Equip.	229.88	1,500.00	-1,270.12	15.33%
62700 · Road Repairs	3,447.28	10,000.00	-6,552.72	34.47%
62800 · Service Contracts	3,212.78	3,000.00	212.78	107.09%
62900 · Treatment Plant I & II	2,769.76	1,500.00	1,269.76	184.65%
<b>Total 62000 · Maintenance Exp</b>	<b>53,273.54</b>	<b>37,200.00</b>	<b>16,073.54</b>	<b>143.21%</b>
<b>63000 · Vehicle Exp.</b>				
63100 · Oil/Grease	248.06	500.00	-251.94	49.61%
63200 · Parts & Repairs	2,549.45	2,000.00	549.45	127.47%
63300 · Tires & Snow Chains	465.85	2,000.00	-1,534.15	23.29%
63400 · Tractor Maintenance & Repairs	52.55	2,800.00	-2,747.45	1.88%
63500 · Fuel Purchases	3,688.98	5,500.00	-1,811.02	67.07%
<b>Total 63000 · Vehicle Exp.</b>	<b>7,004.89</b>	<b>12,800.00</b>	<b>-5,795.11</b>	<b>54.73%</b>

**Grizzly Flats Community Services District**  
**O/M Budget vs. Actual**  
**May 2024**

	<u>Jul-23 to May-24</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
<b>64000 · Employee Exp.</b>				
64100 · Clothing	262.76	500.00	-237.24	52.55%
64200 · Education & Certifications	479.99	500.00	-20.01	96.0%
64300 · Employee - Auto Mileage	89.51	200.00	-110.49	44.76%
64400 · Transportation and Travel	241.18	500.00	-258.82	48.24%
<b>Total 64000 · Employee Exp.</b>	<b>1,073.44</b>	<b>1,700.00</b>	<b>-626.56</b>	<b>63.14%</b>
<b>65000 · Admin Exp.</b>				
65100 · Agency Admin. Fee	4,962.82	5,350.00	-387.18	92.76%
65150 · Bank Fees & Supplies	456.58	2,500.00	-2,043.42	18.26%
65200 · Election Costs	0.00	50.00	-50.00	0.0%
65250 · Janitorial & Supplies	558.10	650.00	-91.90	85.86%
65300 · Meeting Expenses	265.48	500.00	-234.52	53.1%
65350 · Membership & Dues	2,797.93	8,650.00	-5,852.07	32.35%
65400 · Office Supplies	3,524.41	3,000.00	524.41	117.48%
65450 · Postage	4,910.34	4,800.00	110.34	102.3%
65500 · Public & Legal Notices	1,246.35	0.00	1,246.35	100.0%
65550 · Software	4,216.49	2,500.00	1,716.49	168.66%
<b>Total 65000 · Admin Exp.</b>	<b>22,938.50</b>	<b>28,000.00</b>	<b>-5,061.50</b>	<b>81.92%</b>
<b>66000 · Professional Services</b>				
66100 · Audit & Accounting	14,990.00	16,500.00	-1,510.00	90.85%
66200 · Legal	3,625.20	8,000.00	-4,374.80	45.32%
66400 · Liability Insurance	19,036.26	20,988.00	-1,951.74	90.7%
66900 · Other	25,231.82	31,000.00	-5,768.18	81.39%
<b>Total 66000 · Professional Services</b>	<b>62,883.28</b>	<b>76,488.00</b>	<b>-13,604.72</b>	<b>82.21%</b>
<b>67100 - Asset Management</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>
<b>Total · O &amp; M Expenses</b>	<b>599,154.72</b>	<b>616,644.00</b>	<b>(17,489.28)</b>	<b>97.16%</b>
<b>Net Income</b>	<b>368,042.31</b>	<b>(100,644.00)</b>	<b>468,686.31</b>	<b>-365.69%</b>

**Grizzly Flats Community Services District**  
**CIP Budget vs. Actual**  
 May 2024

	<u>Jul-23 - May 24</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
<b>Income</b>				
<b>45000 - Capital Income</b>				
45100 - Standby Charges	58,128.32	58,464.00	-335.68	99.43%
45200 - Penalties On Standby Fees	567.32	1,500.00	-932.68	37.82%
45300 - Capital Connection Fee	6,030.60	12,060.00	-6,029.40	50.01%
45600 - Pooled Interest	8,508.12	5,300.00	3,208.12	160.53%
<b>Total 45000 - Capital Income</b>	<b>73,234.36</b>	<b>77,324.00</b>	<b>-4,089.64</b>	<b>94.71%</b>
<b>70000 - Capital Exp.</b>				
70000 - Capital Purchase	10,500.00	0.00	10,500.00	0.0%
70100 - Compliance	0.00	1,095.00	-1,095.00	0.0%
70210 - Loan/Grant Expense	0.00	16,500.00	-16,500.00	0.0%
70300 - Interest On Long Term Debt	24,126.76	25,000.00	-873.24	96.51%
70800 - Depreciation	84,055.62	100,943.00	-16,887.38	83.27%
<b>Total 70000 - Capital Exp.</b>	<b>118,682.38</b>	<b>143,538.00</b>	<b>-24,855.62</b>	<b>82.68%</b>
<b>Net Income</b>	<b>(45,448.02)</b>	<b>(66,214.00)</b>	<b>20,765.98</b>	<b>68.64%</b>

## Grizzly Flats Community Services District Transactions by Account As of May 31, 2024

Type	Date	Num	Name	Memo	Clr	Split	Amount	Balance
<b>14800 - Caldor Fire Expenses</b>								
General Jour...	07/01/2023	115R						144,582.29
Bill	07/10/2023	18608	El Dorado County Adm'n &...	Reverse of GJE 115 -- CP...			-3,270.00	141,312.29
Bill	07/13/2023	29312	Joe Vicini, Inc.				75.75	141,388.04
Bill	08/01/2023	06875...	PACE Supply Corp.				3,270.00	144,658.04
Bill	08/01/2023	06879...	PACE Supply Corp.				10,222.91	154,880.95
Bill	08/01/2023	06824...	PACE Supply Corp.				675.68	155,556.63
Credit	08/01/2023	CM06...	PACE Supply Corp.				-166.11	155,390.52
Credit	08/02/2023	06875...	PACE Supply Corp.				-314.76	155,075.76
Bill	08/03/2023	06879...	PACE Supply Corp.				1,295.10	156,370.86
Bill	08/24/2023	19885...	PACE Supply Corp.				1,292.45	157,663.31
Bill	08/24/2023	06862...	PACE Supply Corp.				296.88	157,960.19
Bill	08/24/2023	06879...	PACE Supply Corp.				510.68	158,470.87
Bill	08/24/2023	06879...	PACE Supply Corp.				446.48	158,917.35
Bill	08/25/2023	06855...	PACE Supply Corp.				6,634.49	165,551.84
Bill	08/28/2023	19886...	PACE Supply Corp.				1,022.31	166,574.15
Bill	09/15/2023	06875...	PACE Supply Corp.				94.16	166,668.31
Bill	09/15/2023	9/15/2...	PACE Supply Corp.				205.05	166,873.36
Bill	09/15/2023	9/15/23	US Bank Corporate Paym...	Verizon - Cell Phone			11.68	166,885.04
Bill	09/25/2023	06893...	PACE Supply Corp.				1,496.68	168,381.72
Bill	09/27/2023	06893...	PACE Supply Corp.				1,460.15	169,841.87
Bill	10/09/2023	06855...	PACE Supply Corp.				4,122.84	173,964.71
Bill	10/16/2023	10/16/...	US Bank Corporate Paym...	Verizon - Communications			11.68	173,976.39
Bill	10/17/2023	06855...	PACE Supply Corp.				777.67	174,754.06
Bill	10/31/2023	4200.0...	H2O Urban Solutions, Inc.	Thru 10/31/2023 FEMA/Ins...			15,405.00	190,159.06
Bill	11/01/2023	06903...	PACE Supply Corp.				2,326.12	192,485.18
Bill	11/20/2023	06907...	PACE Supply Corp.				4,658.94	197,144.12
Bill	11/27/2023	CM06...	PACE Supply Corp.				-1,521.79	195,622.33
Credit	11/30/2023	69095...	PACE Supply Corp.				2,696.30	198,318.63
Bill	12/07/2023	06911...	PACE Supply Corp.				216.41	198,535.04
Bill	12/15/2023	12/15/23	US Bank Corporate Paym...	Verizon - Communications			11.72	198,546.76
Bill	12/15/2023	96405...	Verizon Wireless				11.72	198,558.48
Bill	12/20/2023	06915...	PACE Supply Corp.				5,702.28	204,260.76
Bill	12/20/2023	06915...	PACE Supply Corp.				402.61	204,663.37
Bill	01/01/2024	29521	Joe Vicini, Inc.				2,396.00	207,059.37
Bill	01/03/2024	06915...	PACE Supply Corp.				43.96	207,103.33
Bill	01/26/2024	06923...	PACE Supply Corp.				1,013.14	208,116.47
Bill	01/29/2024	06915...	PACE Supply Corp.				3,457.38	211,573.85
Bill	01/29/2024	06923...	PACE Supply Corp.				418.28	211,992.13
Bill	01/30/2024	06923...	PACE Supply Corp.				51.86	212,043.99
Bill	02/01/2024	06893...	PACE Supply Corp.				1,062.58	213,106.57
Bill	02/15/2024	2/15/2...	US Bank Corporate Paym...	Verizon - Cell Phone			11.73	213,118.30
Bill	03/15/2024	3/15/24	US Bank Corporate Paym...	Verizon - CF			11.73	213,130.03
Bill	03/20/2024	06855...	PACE Supply Corp.				4,900.51	218,030.54
Bill	03/21/2024	CM06...	PACE Supply Corp.				-773.81	217,256.73
Credit	03/21/2024	CM06...	PACE Supply Corp.				11.73	217,268.46
Bill	04/15/2024	4/15/24	US Bank Corporate Paym...	Verizon - Auto Dieler			2,959.33	220,227.79
Bill	04/16/2024	U7069...	Core & Main				1,138.50	221,366.29
Bill	04/16/2024	3	Paul Greathouse Excavati...				1,184.05	222,550.34
Bill	04/26/2024	06915...	PACE Supply Corp.					

PK 18



**Grizzly Flats Community Services District**  
**Transactions by Account**  
 As of May 31, 2024

2:39 PM  
 06/04/24  
 Accrual Basis

Type	Date	Num	Name	Memo	Clr	Split	Amount	Balance
Bill	05/15/2024	96803...	Verizon Wireless			20000 · Accoun...	11.71	222,562.05
Bill	05/15/2024	5/15/24	US Bank Corporate Paym...	Verizon - Auto Dialer		20000 · Accoun...	11.71	222,573.76
Total 14800 · Caldor Fire Expenses							77,991.47	222,573.76
<b>TOTAL</b>							<b>77,991.47</b>	<b>222,573.76</b>

PK19

**Grizzly Flats Community Services District**  
**Transactions by Account**  
 As of May 31, 2024

2:40 PM  
 06/04/24  
 Accrual Basis

Type	Date	Num	Name	Memo	Cir	Split	Amount	Balance
<b>25000 - Deferred Revenue Advance</b>								
General Journal	06/30/2023	119		CPA - Reclassify Advance received from insurance co for ...		24800 - Ca...	410,086.44	410,086.44
General Journal	06/30/2023	120		Record Advance for pond liner - FEIMA & OES		24800 - Ca...	124,673.48	534,759.92
General Journal	06/30/2023	June-23		CPA Year-end - H2O Urban Feb-June True-up		54000 - Co...	-21,851.76	512,908.16
General Journal	07/01/2023	115R		Reverse of GJE 115 -- CPA - Record Grant Accrued A/P J...		14800 - Ca...	-3,270.00	509,638.16
Total 25000 - Deferred Revenue Advance							509,638.16	509,638.16
<b>TOTAL</b>							<b>509,638.16</b>	<b>509,638.16</b>

PK20

**Grizzly Flats Community Services District**

PO Box 250  
Grizzly Flats, CA 95636-0250

Phone # (408) 674-2914 gfwater@sbcglobal.net  
Fax # (530) 622-4806 www.grizzlyflatscsd.com

**Purchase Order**

Date	P.O. No.
5/9/2024	215383

Vendor
Northstar Chemical, Inc. 14200 SW Tualatin Sherwood Road Sherwood, OR 97140

Ship To
Grizzly Flats Community Services Distric c/o Mike Dewey 8249 Dierks Road Sacramento, CA 95830

Item	Description	Qty	Rate	Amount
Parts	Northstar N-1770 coagulant, 50 lb/pail, 5 gal/pail	20	157.00	3,140.00
Tax	7.75%	1	243.35	243.35
	Pricing includes freight to Mike Dewey in Sacramento			
<b>Total</b>				\$3,383.35

pk21

**Grizzly Flats Community Services District**

4765 Sciaroni Rd. / P.O. Box 250

Grizzly Flats, CA 95636

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

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



**RESOLUTION 2024-03**

**A RESOLUTION OF THE GRIZZLY FLATS COMMUNITY SERVICES DISTRICT,  
ADJUSTING THE CAPITAL CONNECTION CHARGE FOR WATER SERVICE TO  
NEW CUSTOMERS**

**WHEREAS**, the Grizzly Flats Community Services District ("the District") is a Community Services District located within the County of El Dorado and is organized and operating pursuant to Government Code 61000, et seq.; and

**WHEREAS**, pursuant to Resolution No. L87-16 of the Local Agency Formation Commission of the County of El Dorado adopted on August 19, 1987, the Grizzly Flats Community Services District ("District") was formed to provide water services to the residents and businesses of Grizzly Flats; and

**WHEREAS**, under California Water Code Sections 71613-71617, a municipal water district is authorized to fix rates and charges for the water it delivers; and

**WHEREAS**, under California Water Code Section 61115(a), the District is authorized to establish rates or other charges for services and facilities that the District supplies and to provide for the collection and enforcement of those rates or other charges; and

**WHEREAS**, under California Government Code Section 66000 et seq., municipal water districts and community services districts (such as the District) are deemed local agencies that are authorized to adopt water capacity fees; and

**WHEREAS**, California Government Code Section 66013(a) states that "[n]otwithstanding any other provision of law, when a local agency imposes fees for water connections or sewer connections, or imposes capacity charges, those fees or charges shall not exceed the estimated reasonable cost of providing the service for which the fee or charge is imposed..."; and

**WHEREAS**, the District wishes to increase its water capacity fee in the manner set forth in Section 5 of the Utility Rates and Fees Study, dated February 12, 2024, prepared by Hansford Economic Consulting LLC ("Water Rate Study"), that is attached hereto as Exhibit "A" and is incorporated herein by this reference; and

**WHEREAS**, the revenue raised by the increased capacity fees will be used to pay for current and future District facilities that new customers benefit from and will use such as distribution pipes, tanks, the water treatment plant, and equipment used to service the water system(s), and land; and

**WHEREAS**, the establishment, modification, structuring, restructuring, and approval of rates and fees is exempt from the requirements of the California Environmental Quality Act as provided by California Public Resources Code Section 21080(b)(8); and

**WHEREAS**, the amount of the fees and charges hereby adopted do not exceed the reasonable anticipated costs for the corresponding services provided by the District, and therefore the fees imposed hereby do not qualify as "special taxes" under Government Code Section 50076, and the actions taken herein are exempt from the additional notice and public meeting requirements of the Brown Act pursuant to Government Code Section 54954.6(a)(1)(A) and (B); and

**WHEREAS**, the fees and charges set forth herein are not levied upon any person as an incident of property ownership, and thus are not subject to the substantive and procedural prerequisites of Article XIID of the California Constitution.

**NOW, THEREFORE BE IT RESOLVED BY THE GRIZZLY FLATS COMMUNITY SERVICES DISTRICT**, after conducting a public hearing duly noticed pursuant to California Government Code Section 660126, as follows:

1. The public interest and necessity as described in the oral and written testimony and evidence presented during the public hearing on this matter, all of which are incorporated herein by this reference, requires the Board of Directors of the District to approve the Water Rates Study and modify the District's water capacity fee as follows:
  - a. The amount of the District's water capacity fee is hereby increased as set forth in Table 20 of the Study.
  - b. The water service capacity charge is the charge for the type and size of water service connection desired. Such charges shall be paid in advance by the applicant along with any other related costs prior to installation of a new service connection.
2. The District's General Manager is hereby authorized to take any and all actions necessary to carry out the intent of the District's Board of Directors as is stated herein and as otherwise required in order to comply with applicable law.
3. This Resolution shall take effect immediately upon adoption and shall supersede all previous capacity fee increases.

**PASSED, APPROVED, AND ADOPTED** by the Grizzly Flats Community Services District at a public hearing held on the 13th day of June 2024; motioned by \_\_\_\_\_, seconded by \_\_\_\_\_, and upon roll call was carried by the following vote of:

AYES:

NOES:

ABSENT/ABSTAIN:

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

CERTIFICATE OF SECRETARY

The undersigned hereby certifies that she is the duly elected and qualified Secretary of the Grizzly Flats Community Services District, a California public entity and that the foregoing is a true and correct record of a resolution duly adopted by the Grizzly Flats Community Services District Board of Directors, on this \_\_\_\_\_ day of \_\_\_\_\_, 2024.

**IN WITNESS WHEREOF**, I have executed my name as Secretary on this \_\_\_\_\_ day of \_\_\_\_\_, 2024.

\_\_\_\_\_  
Kim Gustafson, Board Secretary  
Grizzly Flats Community Services District

# HANSFORD ECONOMIC CONSULTING LLC

## **Grizzly Flats Community Services District**

### **Amended Final Utility Rates and Fees Study**

February 12, 2024

HEC No. 230408

#25

## SECTION 5: CAPACITY FEES CALCULATIONS

### 5.1 AUTHORITY TO CHARGE CAPACITY FEES

Under the authority of the Mitigation Fee Act (1987), contained in California Government Code Section 66000 et. seq., the Agency is authorized to collect water capacity and connection fees. When a municipality adopts or updates a capacity or connection fee, it must demonstrate that the fee shall not exceed the estimated reasonable cost of providing the service for which the fee is imposed. Maximum justifiable fees are calculated in this report pursuant to demonstration of the nexus between the total amount of development at buildout of GFCSD's service area, and infrastructure capacity required to serve buildout development.

The District may impose a capacity fee pursuant to Government Code Section 66013(b)(3) for:

- (a) public facilities in existence at the time a charge is imposed (a "buy-in" fee) and/or
- (b) charges for new public facilities to be acquired or constructed in the future that are of proportional benefit to the person or property being charged (a "new facilities" fee).

The fee may include supply or capacity contracts for rights or entitlements, real property interest, and entitlements and other rights of the local agency involving capital expense relating to use of its existing and/or new public facilities. The capacity fee should be evaluated at least every five years; over time, inflationary adjustments to fees alone may be insufficient as development plans change, anticipated pace of development changes, and infrastructure solutions to service provision are revised.

The District may also impose a connection fee pursuant to Government Code Section 66013 (b)(5) for the physical facilities necessary to make a water connection, including, but not limited to, meters, meter boxes, and pipelines from the structure or project to a water distribution line, that does not exceed the estimated reasonable cost of labor and materials for installation of those facilities. Currently, the District has fees for new service installation but in practicality does not charge it because the District requires a contractor to install the facilities for the owner with inspection of the facilities by District staff upon completion. The District may supply materials, in which case, the actual costs of the materials are charged to the new customer.

It is recommended that the District update its hook-up and new service installation fees to describe the current system as one of reimbursement for actual costs and inspection time. This Study only updates the water capacity fee, which is currently charged at \$6,030 per ERU.



## 5.2 METHODOLOGY

The water capacity fee is calculated using the buy-in approach so that customers pay a fee that reflects the value of the existing water capacity. The methodology for calculating the water capacity fee is summarized below:

1. Identify existing and future capacity, expressed in Equivalent Residential Units (ERUs).
2. Determine the total cost of facilities and equipment to be included in the fee calculation using District asset records. The existing assets are estimated to be sufficient to serve the buildout of GFCSD's service territory<sup>2</sup>; however, there are many assets that must be replaced because they were destroyed, or partially destroyed, by the Caldor Fire.
3. Add the cost of infrastructure improvements to be completed in the current fiscal year (before the new fees are implemented) and add the cost of land. Deduct other revenue sources (developer contributions, grants, and property taxes for example) as credits to the total cost of facilities. Deduct outstanding principal on debt still to be repaid. Add the costs developed in steps 2 and 3 to determine the total cost basis.
4. Adjust the total cost basis by adding unrestricted cash reserves in the water fund as of June 30, 2023. Add a 3% administration charge for studies to update the capacity fee, and District staff time spent on the capacity fee program. This step determines the **total buy-in cost basis**.
5. Divide the **total buy-in cost basis** by the number of ERUs that can be served by the water system infrastructure to calculate the update water capacity fee per ERU.

Capacity fees are charged to pay for current and future District facilities that new customers benefit from and will use. Capacity fees pay for major infrastructure such as distribution pipes, tanks, and the water treatment plant, equipment used to service the water system(s), and land.

### Water System Capacity

The first step in determining capacity fees is establishing capacity of the water system expressed in ERUs. Prior to the Caldor Fire, the water system could serve the District's entire service territory. While certain facilities were aging and needed replacement, there was no need to increase capacity of the system. Capacity fees had been paid for properties with structures on their property; some of which had structures that were destroyed by the Caldor Fire. The total number of ERUs that had paid capacity fees prior to the Caldor Fire, plus properties that will have paid capacity fees by the end of fiscal year 2024, is estimated

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<sup>2</sup> Per GFCSD staff, August 2023.

to be 597 ERUs. It is estimated that at buildout of the service territory, GFCS D will serve 1,235 ERUs, as shown in **Table 20**.

**Table 20**  
**Total Projected Buildout ERUs**

Item	Number of ERUs	
Total Lots in Service Area	1,218	
<b>Estimated ERUs at Buildout</b>	<b>1,233</b>	
Estimated ERUs Paid Connection Fee	669 [1]	
<b>Remaining Unpaid ERUs</b>	<b>564</b>	
	<b>Paid at</b>	<b>Buildout</b>
<b>Meter Size</b>	<b>EOY 2024</b>	<b>Estimate</b>
1-inch or smaller (One ERU)	666	1,213
1.5-inch	0	4
2-inch	3	6
3-inch	0	0
4-inch	0	10
6-inch	0	0
<b>Total</b>	<b>669</b>	<b>1,233</b>

Source: Grizzly Flats CSD and AWWA M1 Manual.

er us

[1] Existing capacity of properties that have paid capacity fees, not the capacity currently being used.

### 5.3 TOTAL BUY-IN COST BASIS

#### Value of Current Assets

There are five different options (methodologies) that could be used in the valuation of existing assets to establish the buy-in cost basis. Supporting **Table A-8** in Appendix A provides the list of water system assets upon which the valuation calculation under each of the options is based.

The five valuation options are generated by the treatment of the value of the assets. Options 1 and 2 use the original cost approach where the buy-in fee reflects the original investment in existing capacity, paying an amount similar to what the existing customers paid for the capacity (or the remaining value of the original investments). A concern with this approach is that it is impractical because insufficient capital is raised to ensure longevity of the asset. This approach is rarely used.

- Option 1 bases the buy-in fee on the original cost of the assets (when it was purchased or constructed).

- Option 2 bases the buy-in fee on the net book value of the District's assets. This methodology is based on an accounting perspective that depreciates the original cost of the assets and assumes that anything beyond its theoretical useful life no longer has any value to new customers.

Most water capacity fee studies calculate the buy-in fee using a replacement cost methodology (Option 3). Under this approach, all the agency's current assets are valued at the current cost to replace them. *This methodology is very appropriate for GFCSD because the water system was partially destroyed in the Caldor Fire, but it had sufficient capacity prior to the fire to serve the entire service territory at buildout.*

The replacement cost approach can also be modified to deduct depreciation from the value of the assets using a straight-line depreciation methodology on either the replacement cost or the original cost of the assets<sup>3</sup>.

- Option 4 only accounts for the value of assets that still have a useful life (in theory) by deducting the replacement cost depreciation.
- Option 5 recognizes the actual depreciation that has been accounted for on the District's books (based on original cost), and that existing customers have paid for to date. Under this option, assets that have in theory exceeded their useful life may still have a value associated with them that new development would pay for a portion of.

While all five approaches to setting the buy-in fee are legitimate approaches described in both the American Water Works Association M1 Manual, **Option 5 is recommended as the most appropriate given the current state of the District's water system.** This approach recognizes the cost of providing capacity to customers as if the capacity were added at the time it was needed for new growth and it compensates the existing customers for carrying costs of excess capacity to date. In addition, while many of the District's assets have theoretically exceeded their useful life, they are in fact perfectly capable of performing as required.

***The recommended buy-in cost basis is \$9.4 million.***

#### **Additions and Deduction to Value of Assets**

The estimated cost of assets that will be rehabilitated or replaced in fiscal year 2024, prior to the updated fee implementation, is added. The cost of land is also added. Grant-funded portions of assets are removed, as are contributed capital (assets that were built by a private party and dedicated to the District). Outstanding principal on the USDA loan is also deducted because when new customers become rate-paying customers, they will pay for debt in their rates.

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<sup>3</sup> American Water Works Association M1 Manual page 332 describes the valuation approaches and states, "A combination of the approaches may also be used."

***The subtotal cost basis is \$9.1 million.***

#### **Adjustments**

Adjustments to the cost basis include addition of unrestricted cash reserves and administration costs.

- Unrestricted cash reserves were \$1.0 million as of June 30, 2023.
- An administrative fee of three percent of the cost basis is added for collection and handling of the fees, public hearing costs<sup>4</sup>, and periodic updates of the fee program.

***The capacity fee total buy-in cost basis with adjustments is \$10.5 million.***

#### **5.4 CAPACITY FEES CALCULATION**

The total buy-in cost basis is divided by the estimated total number of ERUs that the District can serve with its infrastructure (once the portion of the system that was destroyed by the Caldor Fire has been restored). The fee calculation is shown in **Table 21**.

***The recommended fee increases the District's current capacity fee from \$6,030 to \$8,485 per ERU.***

In accordance with changes to California law in recent years, it is recommended that all residential units pay the capacity fee on a per building square foot basis. Creation of ADUs is permitted by California law on all residential and mixed-use zoned properties. Per Government Code 65852.2, capacity fees for ADUs must be charged on a per building square foot or fixture unit basis. Capacity fees for attached ADUs (and Junior ADUs) may only be charged if the unit is constructed with a new single-family home. A new detached ADU may be charged a capacity fee whenever it is built.

To establish the water capacity fee on a building square foot basis, the fee per ERU is divided by the typical size of a home in the District's service territory. The typical size of a home is calculated as the median of permanent single-family homes in the District's service territory as of June 2023. It is 1,596 building square feet.

The calculated updated water capacity fee by new development land use type is shown in **Table 22**.

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<sup>4</sup> Government Code 66016 (c).

**Table 21**  
**Capacity Fee Calculation**

Item	Replacement Cost less Depreciation
<b>Buy-In Cost Basis</b>	
Value of 2023/24 Assets	\$9,356,111
+ Fiscal Year 2023/24 Improvements	\$300,000
+ Land	\$237,405
- Grant-funded Projects	\$0
- Outstanding Principal on Debt	(\$754,813)
<b>Subtotal Cost Basis</b>	<b>\$9,138,702</b>
<b>Adjustments</b>	
+ Unrestricted Cash Reserves	\$1,049,576
+ Administration (3%)	\$274,161
<b>Subtotal Adjustments</b>	<b>\$1,323,737</b>
<b>Total Buy-In Cost Basis</b>	<b>\$10,462,439</b>
<b>Number of ERUs Served</b>	<b>1,233</b>
<b>Total Fee per ERU</b>	<b>\$8,485</b>
Typical Size of Home (building sq. ft.)	1,596
<b>Residential Fee per building sq. ft.</b>	<b>\$5.32</b>

Source: GFCSO supporting data and HEC February 2024.

exp costs

**Table 22**  
**Calculated Updated Water Capacity Fees**

New Development Use Type	2024 Capacity Fee
<b>Residential (per building sq. ft.)</b>	<b>\$5.32</b>
<b>Non-Residential (by meter size)</b>	
1-inch or smaller	\$8,485
1.5-inch	\$16,971
2-inch	\$27,153
3-inch	\$54,306
4-inch	\$84,854
6-inch	\$169,707
8-inch	\$271,531

Source: HEC February 2024.

conn fees

PK31

## **5.5 CAPACITY FEE ADOPTION AND FUTURE ADJUSTMENTS**

Pursuant to California Government Code 66016, prior to increasing an existing fee or adopting a new fee, an agency must hold at least one open and public meeting. Notice of the time and place of the meeting, including a general explanation of the matter to be considered, and a statement that all supporting studies and information are available to the public, shall be noticed at least 10 days prior to the meeting. Increases to an existing fee or adoption of a new fee may be made by ordinance or resolution.

It is recommended that the District update the Water Capacity Fee every January 1 based on the change in the San Francisco Engineering News-Record Construction Cost Index for the previous 12 months November to November period. Periodic review of the Water Capacity Fee is also recommended whenever estimated costs are revised pursuant to an update of the District's Water Master Plan, or whenever there are land use changes made by El Dorado County that would affect projected growth in the District's service territory.

## **5.6 MITIGATION FEE ACT COMPLIANCE**

The District must deposit capacity fee revenues in a separate Capacity Fees Fund to avoid any comingling with other monies of the District. Any interest income earned must also be deposited into the Capacity Fees Fund. In addition, the District must comply with annual and five-year reporting requirements for the Capacity Fees Fund.

Within 180 days of the end of a fiscal year, the following is to be furnished for the prior fiscal year:

1. A description of the charges deposited in the fund,
2. The beginning and ending balance of the fund,
3. The amount of the fees collected, and interest earned,
4. An identification of each public improvement for which fees were expended and the amount of expenditure for each improvement, including the percentage of the total cost of the improvement that was funded with capacity fees if more than one source of funding was used,
5. An identification of each public improvement on which charges were expended that were completed during the fiscal year, and each improvement anticipated to be undertaken in the following fiscal year, and
6. A description of any interfund transfer or loan made from the Capacity Fee Fund, identification of any public improvements on which any transferred monies are, or will be, expended, and a description of repayment terms.

All the above information may be included in the District's annual financial report.

**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



**CONFLICT OF INTEREST CODE  
FOR THE  
GRIZZLY FLATS COMMUNITY SERVICES DISTRICT**

*Originally Filed with El Dorado County Elections Department on February 23, 1991.  
Amendment to "Designated Positions" submitted on December 10, 2012.  
Approved by the El Dorado County Board of Supervisors on March 5, 2013.  
Amendment to "Disclosure Category" submitted on March 14, 2019.*

The Political Reform Act, Government Code Section 81000, et seq., requires state and local government agencies to adopt and promulgate conflict of interest codes. The Fair Political Practices Commission has adopted a regulation, 2 Cal. Code of Regs. Section 18730, which contains the terms of a standard conflict of interest code. It can be incorporated by reference and may be amended by the Fair Political Practices Commission after public notice and hearings to conform to amendments in the Political Reform Act. Therefore, the terms of 2 Cal. Code of Regs. Section 18730 and any amendments to it duly adopted by the Fair Political Practices Commission are hereby incorporated by reference and, along with the attached Appendix in which members and employees are designated and disclosure categories are set forth, constitute the conflict of interest code of the Grizzly Flats Community Services District.

Designated employees shall file statements of economic interests with the El Dorado County Elections Department.

## APPENDIX

Designated positions:

**Board of Directors of the Grizzly Flats Community Services District**

**District Treasurer**

**General Manager**

**District Counsel**

The disclosure category for the designated positions is: All interests in real property (except for a home or vacation cabin used exclusively as a personal residence) in the District, and all investments, business positions and income (including gifts, loans and travel payments) from sources that provide goods, equipment, vehicles, machinery or services of the type utilized by the CSD.

The above local conflict of interest code was adopted by the Board of Directors of the Grizzly Flats Community Services District at a regular meeting of the Board held on the 13<sup>th</sup> day of June, 2024.

Aye Votes:

No Votes:

Absent:





# California Rural Water Association

**Invoice**  
687

California Rural Water Association - Membership/Fee Training  
1234 N. Market Blvd.  
Sacramento, CA 95834

**Invoicing Date:** 05/01/2024  
**Member ID:** 849  
**Invoice Due:** Due On Receipt

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

Description	Qty	Rate	Amount
Annual CRWA Membership 05/01/2024 to 04/30/2025	1	744.00	744.00

Under 99 Connections 252.00  
100 to 199 Connections 513.00  
200 to 499 Connections 631.00  
500 to 999 Connections 744.00  
1,000 to 1,999 Connections 945.00  
2,000 to 3,300 Connections 1,364.00  
3,301 Connections and Up 1,582.00  
Associate Membership 1,024.00

**Total:** 744.00  
**Amt Paid:** 0.00  
**Balance Due:** 744.00

✕

Member ID	Invoice	Due Date	Total Due	Total Payment Enclosed
849	687	05/01/2024	\$744.00	\$

Please verify address and provide corrections

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

Correct Address

Make checks payable to:

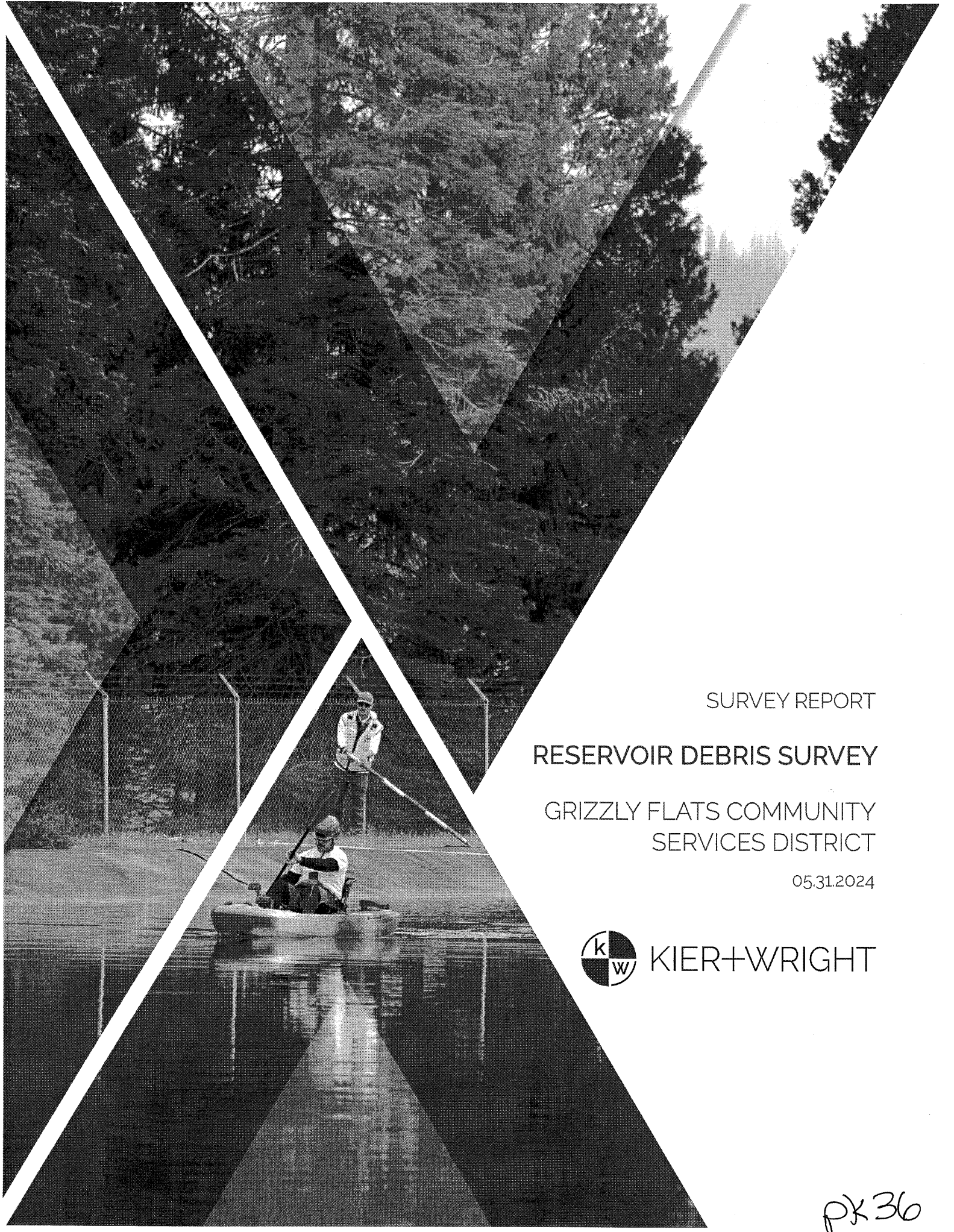
California Rural Water Association -  
Membership/Fee Training  
1234 N. Market Blvd.  
Sacramento, CA 95834

MasterCard       Visa       Discover       American Express

Card No.      Exp. Date      Signature      Sec. Code

Convenient online payment option at: <https://calruralwater.org/>

*PK 35*



SURVEY REPORT

## RESERVOIR DEBRIS SURVEY

GRIZZLY FLATS COMMUNITY  
SERVICES DISTRICT

05.31.2024



KIER+WRIGHT

PK 36

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Appendix A – Topographic Survey

Appendix B – Underwater Photos

Appendix C – Geocon Consultants, Inc. Laboratory Results

## 1 INTRODUCTION

Grizzly Flats Community Services District ("District") hired Kier + Wright to conduct a debris survey of their 31-acre raw water reservoir. The District intends to use the information revealed through this effort to prepare the Scope of Work and Contract for a future cleaning project. The purpose of the debris survey was to determine the existing amount and type of debris present. It is understood that the buildup of sediment and debris, especially the accumulation of organic matter, can impact the water quality affecting taste and odor for water customers.

### 1.1 BACKGROUND

Kier + Wright understands that the District has not cleaned the reservoir since the installation of their HDPE textile fabric liner in 2012. The reservoir was inspected in 2017 by the commercial dive group, Inland Potable Services, Inc. (IPS). IPS observed the buildup of sediment across the reservoir bottom as mostly occurring around the perimeter. IPS observed a sediment layer 8 inches in depth (on average) around the perimeter extending 12 inches towards the center. The flat floor surface was found with approximately 0.5 inches of decaying plant material with a spongy, sticky consistency. Both the inlet and outlet were found in good condition with minor sediment staining. The sediment found around the inlet was a finer consistency and was approximately 0.5 inches deep. The sloped shoreline walls were found with an average of 0.25 inches of sediment.

Given the impact of the 2021 Caldor Fire and changes to the contributing watershed, the sediment amount and characteristics were assumed to have changed since the IPS inspection in 2017. Recognizing the evolving conditions and the need to address potential impacts to their water quality, the District recognized a new survey was necessary to accurately assess the current state of the reservoir.

## 2 SURVEY

Kier + Wright's approach to the reservoir survey involved our survey team working in tandem with a dive crew. The divers collected 10 sediment samples in locations spread evenly across the reservoir to capture potentially variable sediment characteristics and to form a comprehensive picture of the sediment present. Numerical ID tags, 1-10, were placed on 1-gallon sampling containers and the divers were directed by a team member on shore to each sampling location. Appendix A provides a topographic map of the reservoir and includes the numerical tags for each sampling location.

The sample containers were large enough to collect samples to conduct multiple tests. For each collected sample, a portion of the sediment was transferred into a separate container to undergo jar testing. The purpose of jar testing was to test different coagulant types to determine the best type and dosage for settling the finer sediment material. The sediment samples that remained after jar testing were delivered and analyzed by the Geocon Consultants, Inc. laboratory.

## 3 CONCLUSION

The sediment coverage in the reservoir was less than anticipated. The overall amount appeared comparable to the findings presented by IPS in their 2017 inspection report. However, our divers observed the majority of the sediment concentrated around the inlet, in an area approximately 980 square feet (sqft.). The area was shaped like an ellipse, approximately 25 feet wide and 50' long with the length side extending towards the center of the reservoir. Within this area, Kier + Wright observed

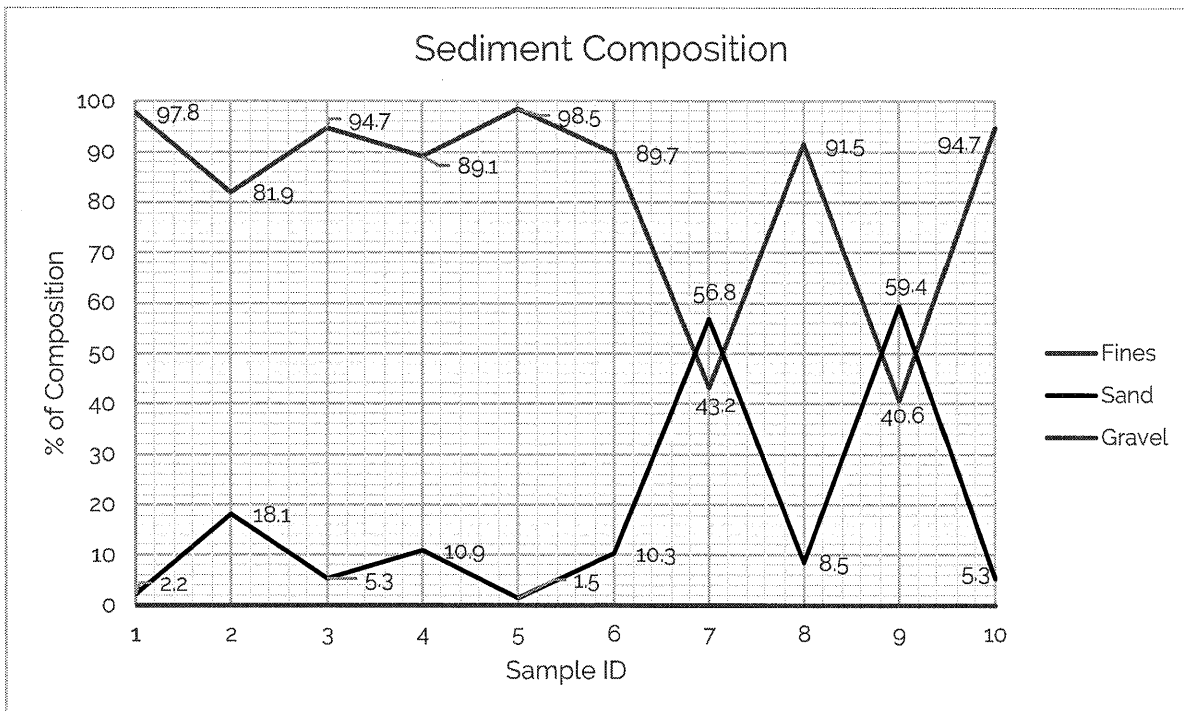
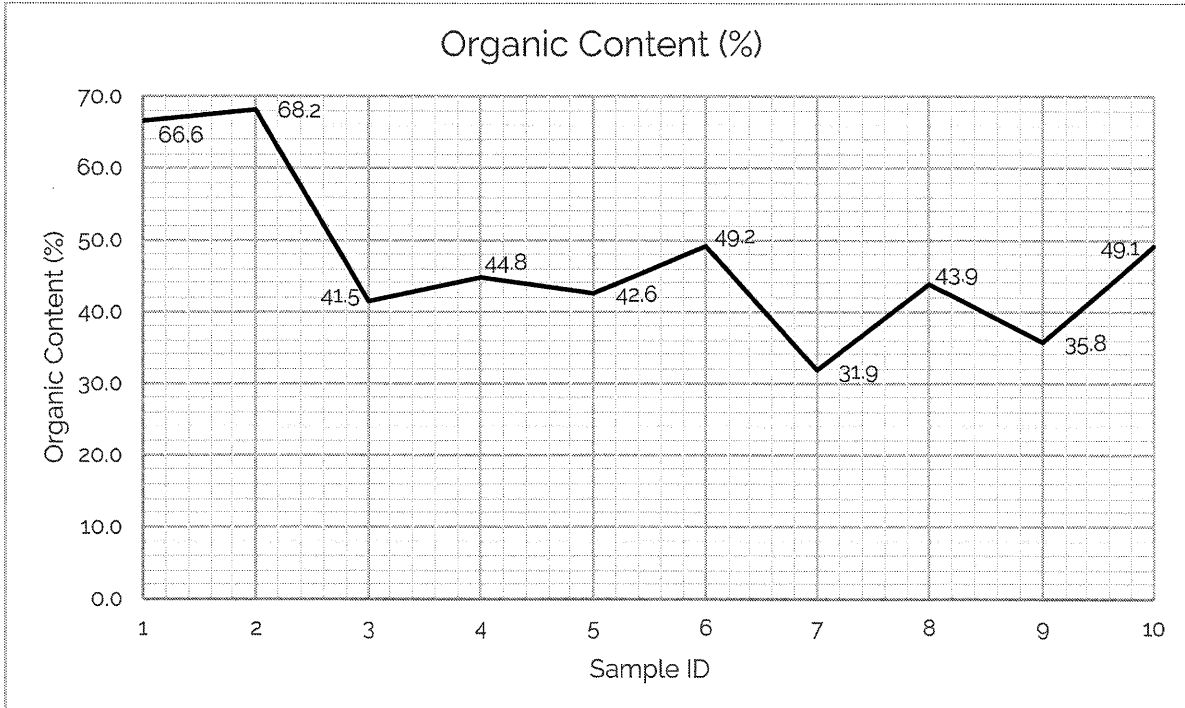
sediment piles ranging from 8 to 12 inches thick. Despite its thickness, the sediment was easily disturbed by the diver's touch. Twigs and pine needles were found all around the inlet and scattered sporadically elsewhere in the reservoir, with no large tree branches sighted. The sediment depth tapered off beyond this elliptical area to a more consistent layering.

The flat floor bottom was covered with sediment approximately 0.5 to 0.75 inch deep with sporadic mounding 1 to 1.5 inches thick. This type of layering was observed across the flat floor bottom and extending partially up the perimeter side walls. Along the sidewalls, the divers observed increased sediment buildup, which they called a 'bathtub ring', approximately 10 to 15 feet wide and 1 to 1.25 inches deep. Past this "bathtub ring" extending to the water's edge roughly 5 feet, the sediment layering became minimal - 0.25 to 0.5 inches thick. The overall sediment composition was found to be very light (almost suspended) material, easily disturbed by the touch.

The divers did not observe rips or tears in the HDPE liner. Although, the visibility was severely limited, with the bottom being mostly obscured by sediment. The divers noted instances where the liner seams were visible and appearing in good condition. Appendix B provides the underwater pictures that were taken. A short description is included below each picture detailing the approximate location where it was taken referencing the sample ID tags shown in Appendix A.

Due to the sediment's light/suspended nature, the survey crew struggled to gather accurate measurements of the sediments surface that aligned with the divers' observations. Despite the divers' efforts to assist, especially in the area around the inlet with 8 to 12-inches of a sediment, the survey rod consistently plunged straight to the bottom without registering any sensation to the crew. Ultimately, the survey crew was unable to generate a sediment surface profile to overlay the topographic survey results using a measuring stick. The Survey team relied on diver observations to calculate a sediment surface. The total sediment is estimated to be ~240 cubic yards. This accounts for 12 inches of sediment within the 980 sqft elliptical area around the inlet, 1.5 inches of sediment within the 15-foot-wide perimeter 'bathtub ring', and 0.5 inches of sediment everywhere else.

Appendix C presents the results of the laboratory analysis, revealing the percentage of organic matter and particle distribution for each sample. Note each sample tag corresponds to the ID tag mapped in Appendix A. The results are also depicted graphically in the Figures below. The analysis indicates that the sediment is mostly finer material. Of particular concern to the District is the high level of organic content, which poses a risk to the water quality and may affect taste and odor.



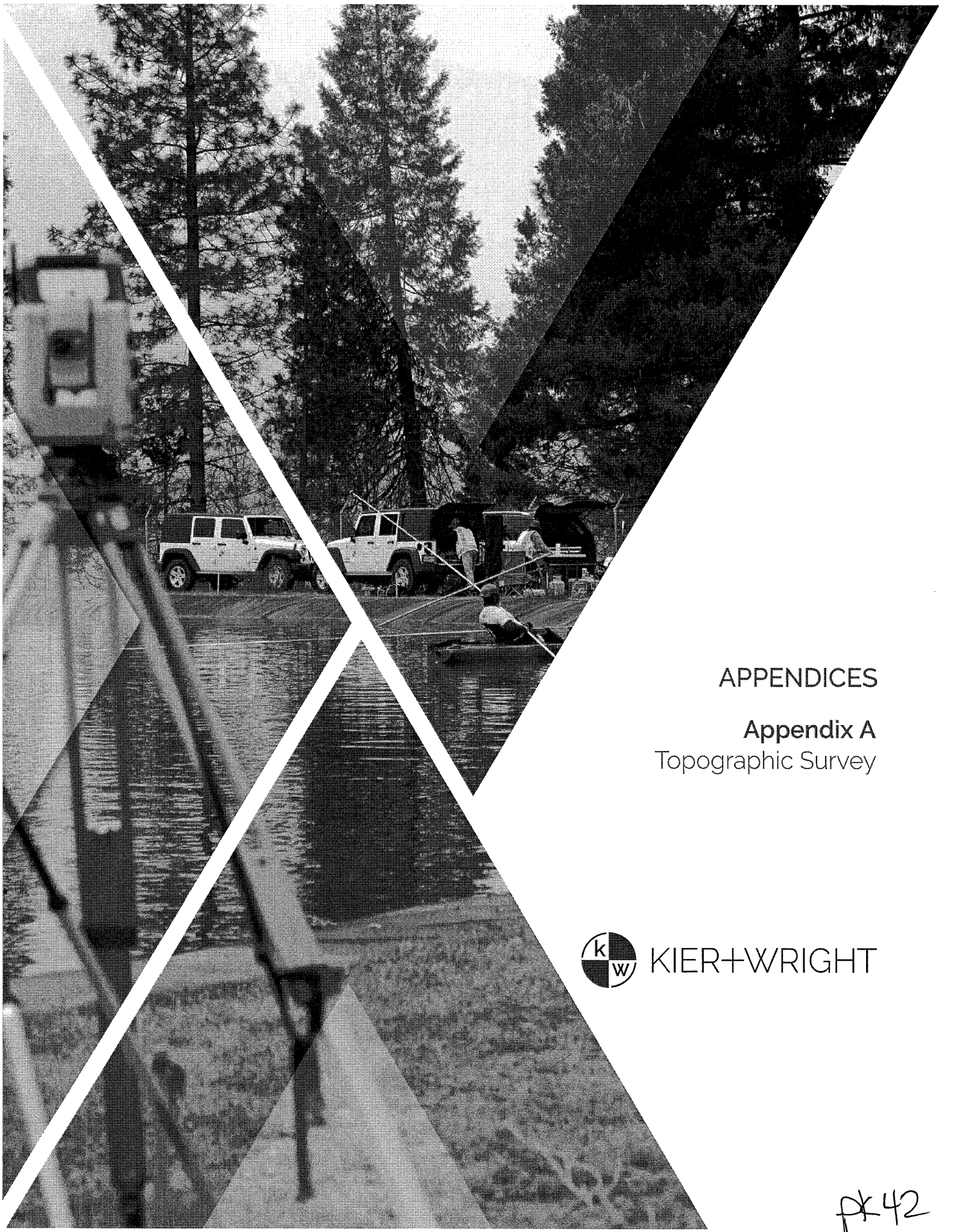
*pk40*

Jar testing was scheduled to take place following the sample collection. Northstar Chemicals provided two types of coagulants/polymers for testing. However, it was deemed unnecessary to introduce chemical coagulants into the future cleaning project due to the fast settling rate of material in the samples. District Engineer Cort Abney expressed concern about unnecessarily complicating the cleaning effort, potentially dissuading contractors. Therefore, the decision was made to forego jar testing, given the observed sediment.

#### 4 RECOMMENDATIONS

Based on our findings, we recommend a cleanup project that focuses on the ~980 sqft. elliptical area surrounding the inlet where sediment depths have reached 8 to 12 inches and also the perimeter 'bathtub ring' with approximate sediment depths ranging between 1 to 1.5 inches. We suggest engaging a contractor to perform a dredging operation and using baker tanks to settle out the sediment before returning clean water back to the reservoir.





APPENDICES

Appendix A  
Topographic Survey



KIER+WRIGHT

pk 42



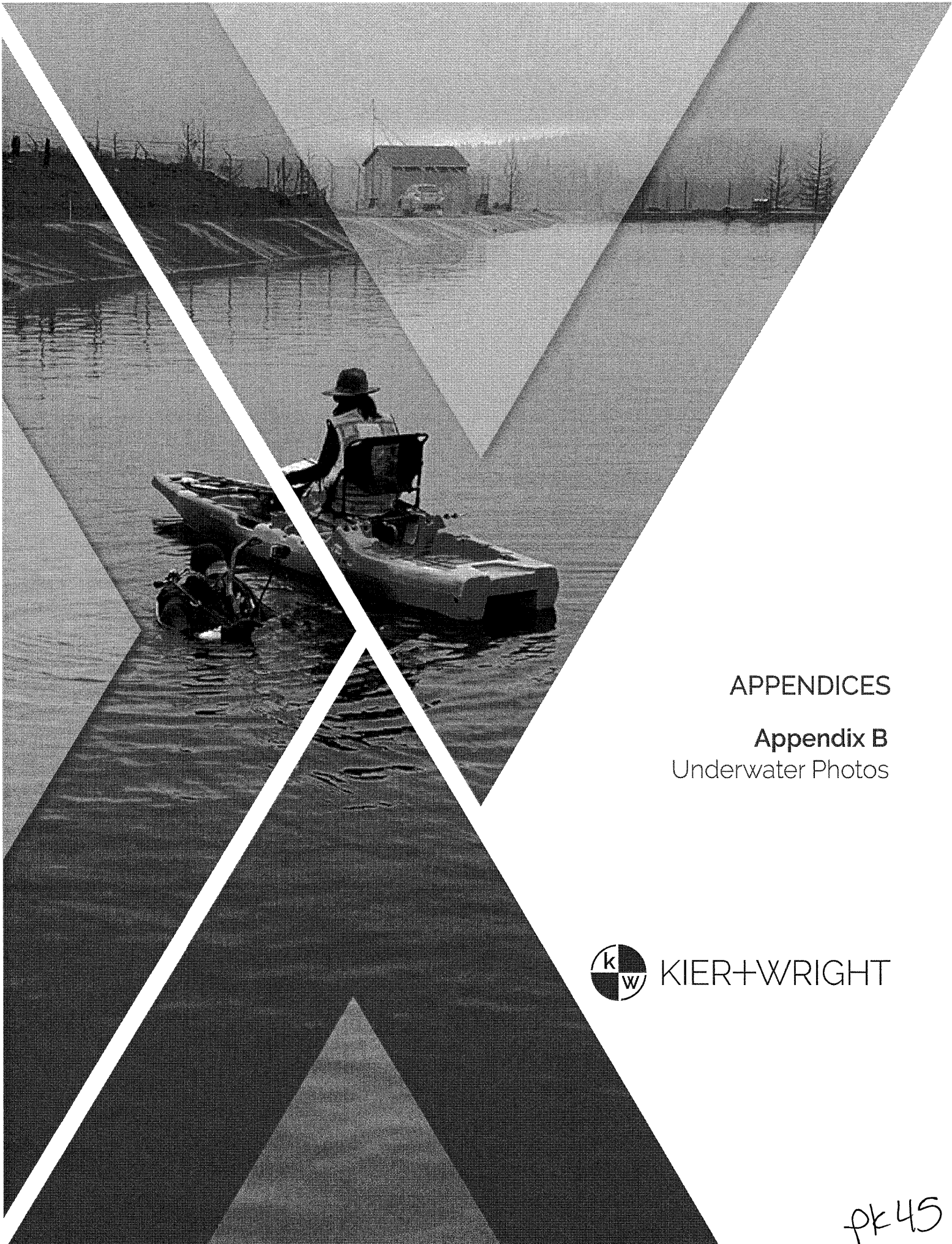
**GRIZZLY FLATS COMMUNITY SERVICES DISTRICT**  
**Reservoir Debris Survey Notes**  
**April 24, 2024**

Sample ID.	Time	Location	Notes
1	10:30am	705 - 706	The area surrounding the inlet had significantly more sediment buildup. There is a noticeable amount of dirt, debris, branches, and pine needles. The sediment is approximately 8 to 12 inches thick. The sediment composition is very light and easily disrupted by the divers movement or touch.
2	10:55am	783 - 786	The sediment tapered down as the divers moved from location #1 to #2 and became minimal - approximately 0.5 inches of sediment noted.
3	11:15am	774 - 795	This area had roughly 0.5 inches of sediment. The divers noticed the HDPE liner seam line near the water's edge. The divers described a 'bathtub ring' along the sloped side walls. Within this area the sediment was around 0.75 inches, with larger clumps closer to 1-inch.
4	11:25am	837 - 838	The divers swam near the sloped sidewalls from #3 to #4 observing the 'bathtub ring' along the way. The sediment layering matched the #3 location very closely.
5	11:35am	873 - 874	The flat bottom sediment was described as wispy, cloudy by touch, and not clumping. A few branches were noted. The sediment was around 0.5 inches thick.
6	11:45am	845 - 846	Same as #3.
7	12:00pm	975 - 976	Same as #3.
8	12:15pm	925 - 942	Same as #5.
9	12:30pm	900 - 932	Same as #3.
10	12:50pm	711 - 717	Same as #1.

Note - the Sample IDs correspond to the numbers shown on the Topographic Survey.

PK43





APPENDICES

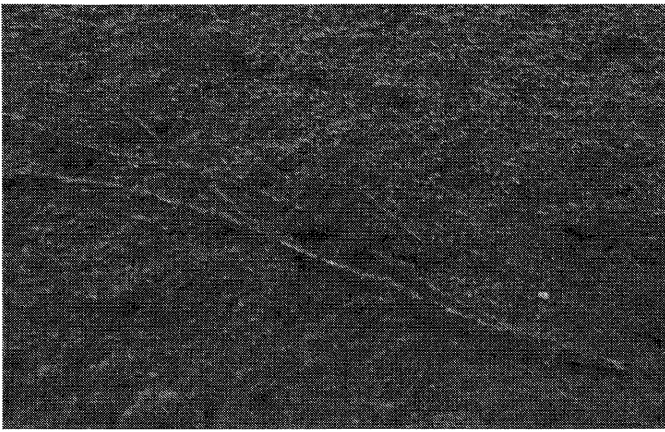
**Appendix B**  
Underwater Photos



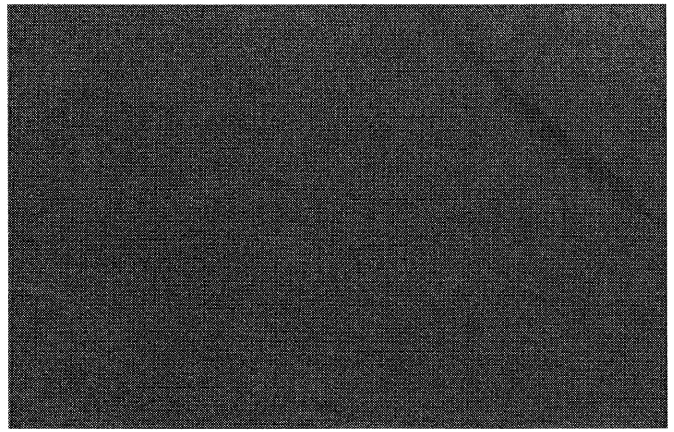
KIER+WRIGHT

pk 45

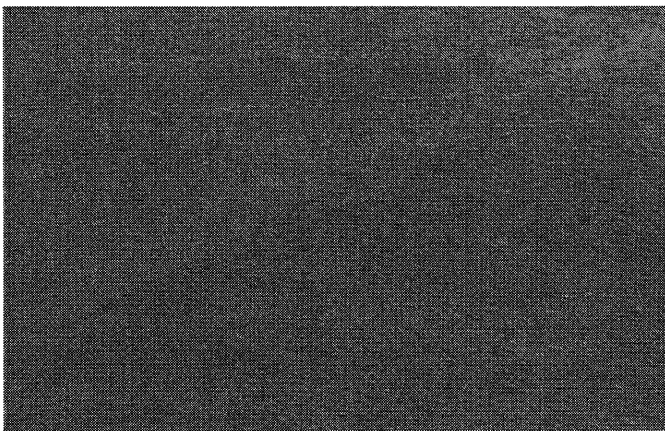




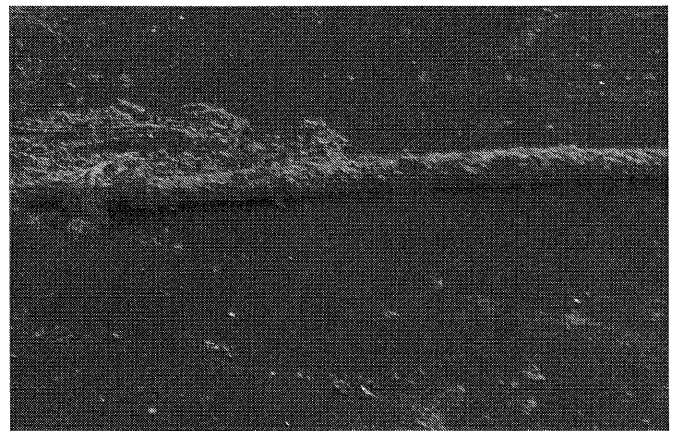
Between Collection sites #2 and #3 - small twigs and pine needles which were representative of a large portion of the reservoir floor.



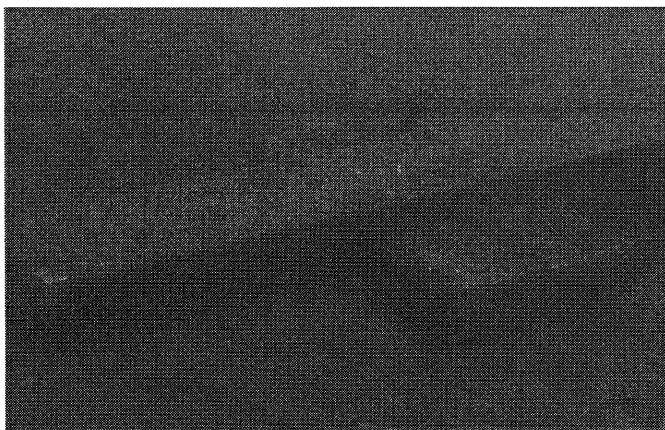
Between collection sites #2 and #3 is a seam and a wrinkle in the floor sheeting on right hand side of picture.



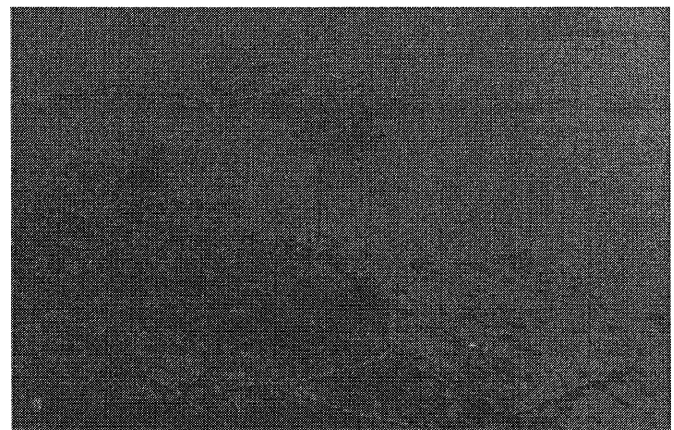
Between collection sites #2 and #3 is a flat seam showing through sediment (indicates that the sediment on the bottom in the center of reservoir is very thin.



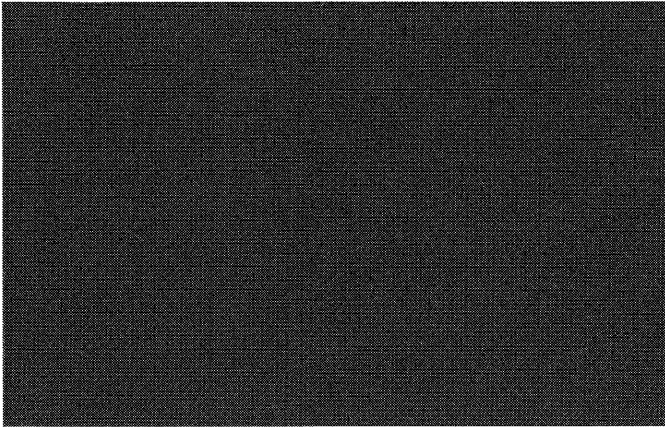
Between collection sites #3 and #4 shows rope on the reservoir floor.



Between collection sites #3 and #4 shows water level component on the reservoir floor.



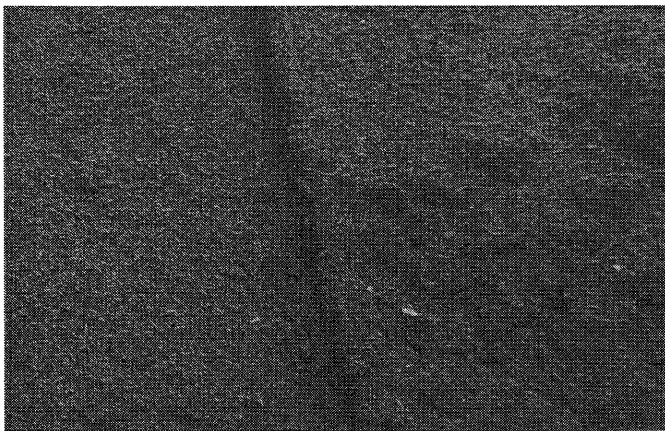
Between collection sites #3 and #4 shows various branches on the reservoir floor.



Between collection sites #3 and #4 shows wrinkle in the liner.



Between collection sites #4 and #5 shows sharp crease in liner.



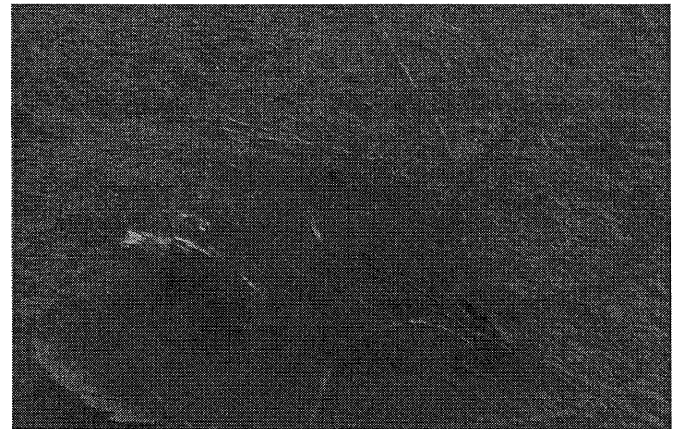
Between collection sites #5 and #6 shows liner wrinkle.



Between collection sites #6 and #7 shows unidentified object with wire rope attached that extended to surface of the reservoir.

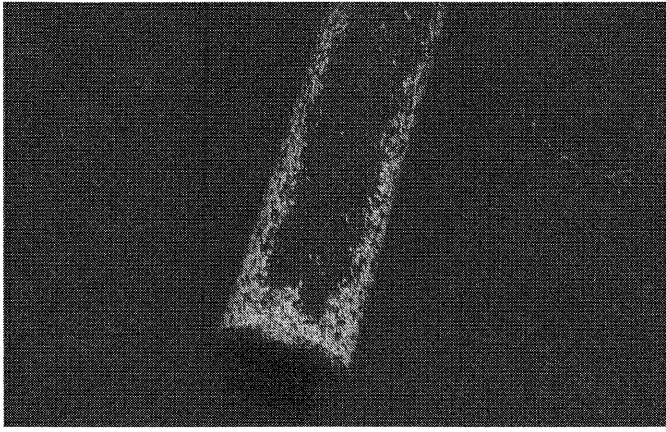


Between collection sites #6 and #7 shows unidentified diver inserting finger into possibly ¼ inches of sediment.

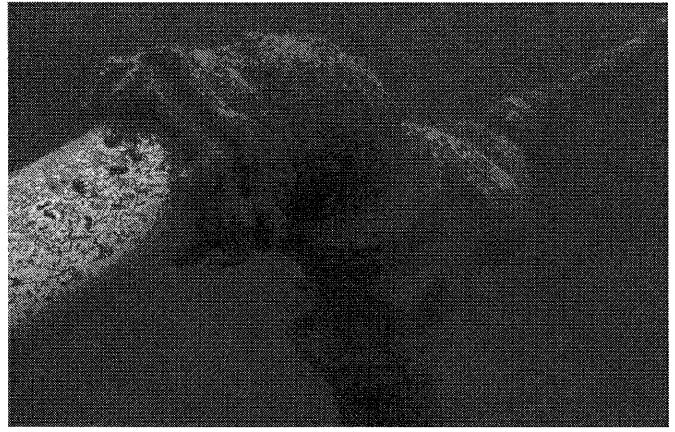


Between collection sites #8 and #9 shows various twigs.

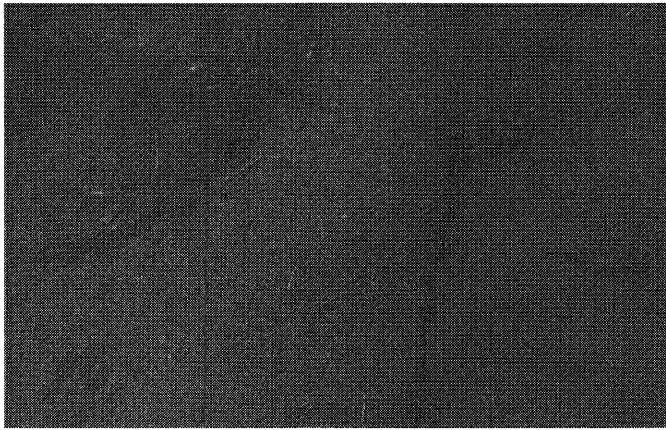




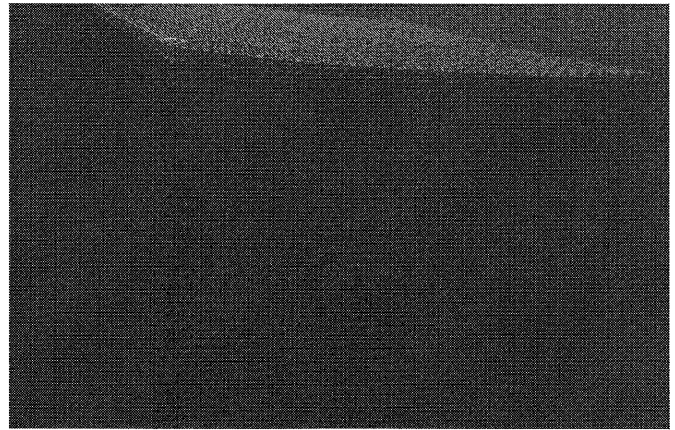
Between collection sites #8 and #9 image of underwater pipe (was labeled as the "plumbing component" on the previous report) that leads to an "elbow" and continues through the floor of the reservoir.



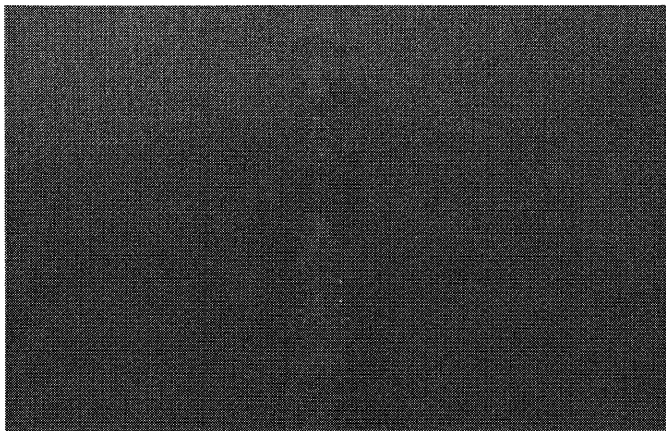
Between collection sites #8 and #9 image of elbow which travels by the overflow drain and up the side of the reservoir.



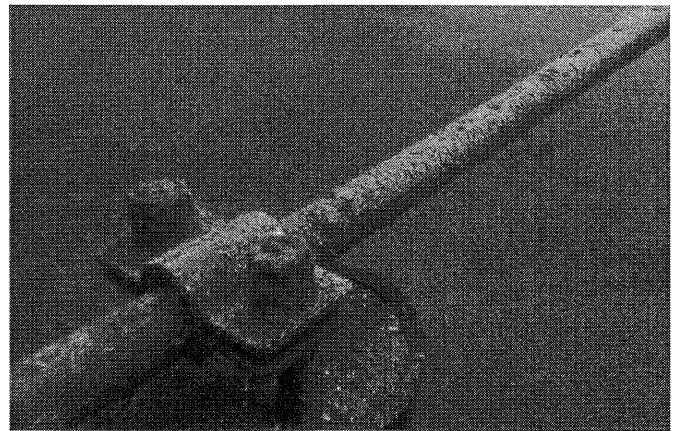
At collection site #10 was a large mound of sediment.



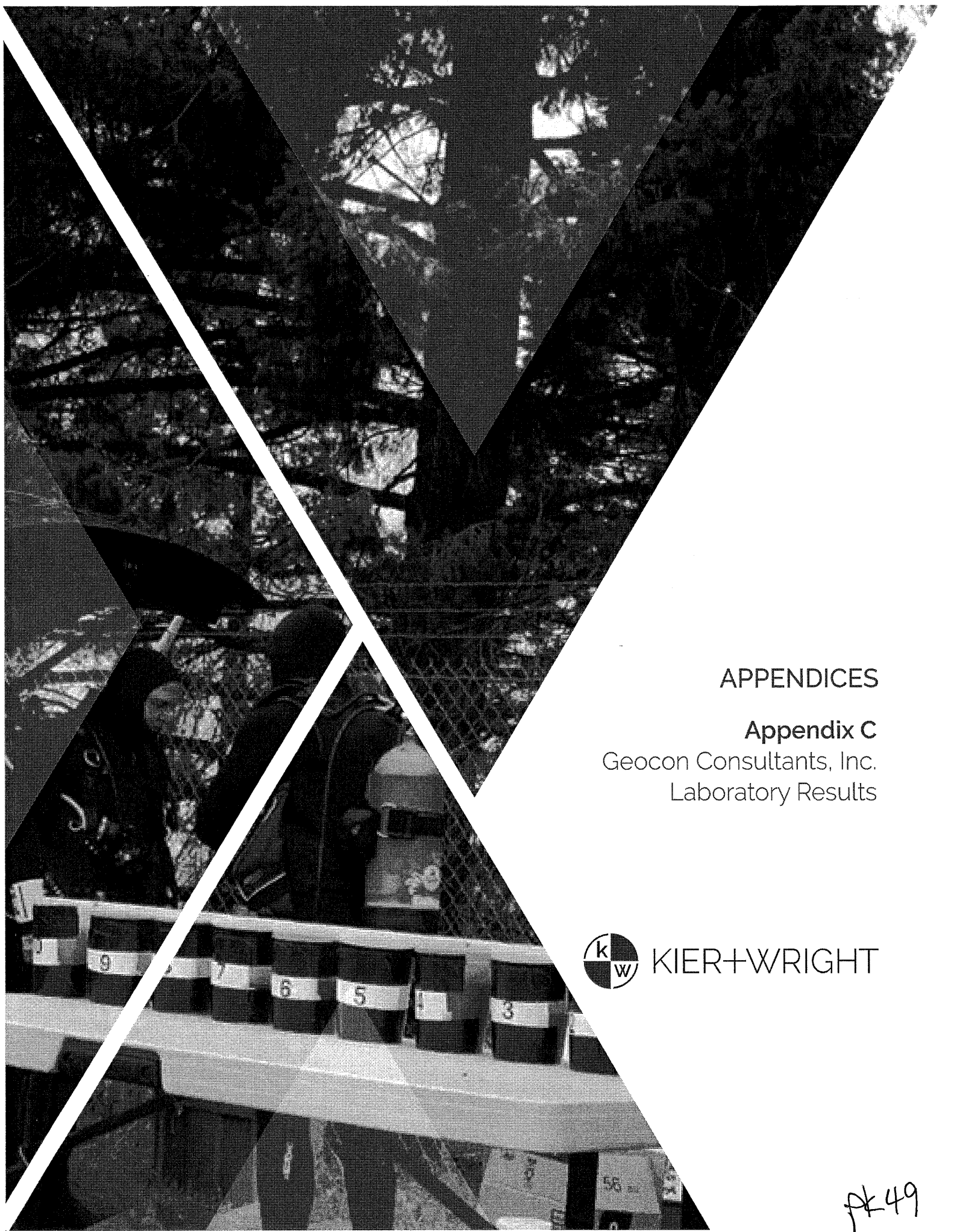
Outlet cage.



Pipe from the outlet cage to the edge of the reservoir.



Plumbing pipe shows corrosion.



APPENDICES

**Appendix C**

Geocon Consultants, Inc.  
Laboratory Results



KIER+WRIGHT

pk49



**Organic Content**  
**ASTM D2974**

<b>Job Name:</b>	Grizzly Flats Reservoir Sediment			
<b>Job Number:</b>	S2727-05-02			
<b>Tested by:</b>	MR			
<b>Method Type:</b>	ASTM D2974 Method A, 440°C			
<b>Sample ID:</b>	#1, 705,706	#2, 761,783,786	#3, 802,803	#4, 836,837
<b>Organic Content %</b>	66.58	68.17	41.46	44.77
<b>Sample ID:</b>	#5, 852,853	#6, 814,815	#7, 953,975	#8, 925,942
<b>Organic Content %</b>	42.55	49.15	31.86	43.85
<b>Sample ID:</b>	#9, 935,936	#10, 715,712		
<b>Organic Content %</b>	35.78	49.14		

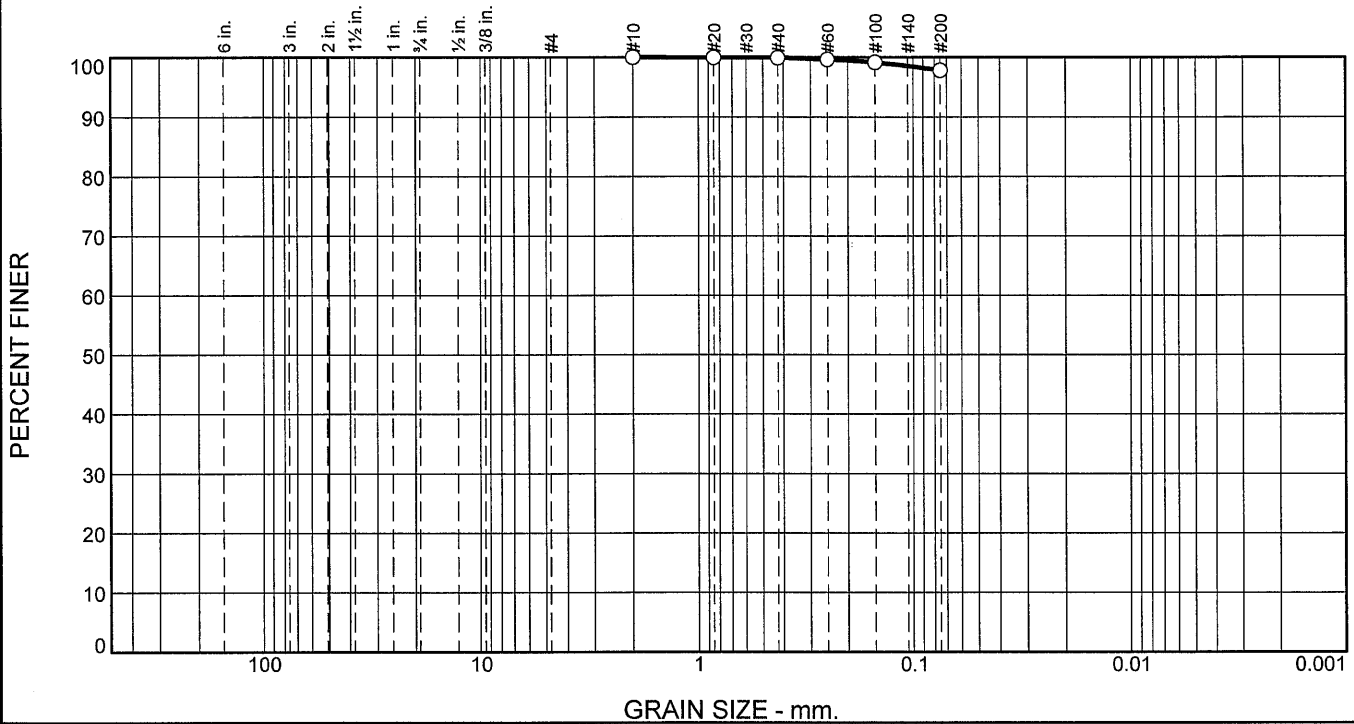
*Mark Repking*

Mark Repking, PG  
Lab Manager

PK50



# Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	0.1	2.1	97.8	

TEST RESULTS			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
#10	100.0		
#20	100.0		
#40	99.9		
#60	99.7		
#100	99.1		
#200	97.8		

**Material Description**

66.6% Organics, 33.3% Lean CLAY

**Atterberg Limits (ASTM D 4318)**

PL= \_\_\_\_\_ LL= \_\_\_\_\_ PI= \_\_\_\_\_

**Classification**

USCS (D 2487)= \_\_\_\_\_ AASHTO (M 145)= \_\_\_\_\_

**Coefficients**

D<sub>90</sub>= \_\_\_\_\_ D<sub>85</sub>= \_\_\_\_\_ D<sub>60</sub>= \_\_\_\_\_  
 D<sub>50</sub>= \_\_\_\_\_ D<sub>30</sub>= \_\_\_\_\_ D<sub>15</sub>= \_\_\_\_\_  
 D<sub>10</sub>= \_\_\_\_\_ C<sub>u</sub>= \_\_\_\_\_ C<sub>c</sub>= \_\_\_\_\_

Remarks

---

Date Received: \_\_\_\_\_ Date Tested: 4/25/24

Tested By: MR

Checked By: MR

Title: LM

\* (no specification provided)

Location: 705,706  
 Sample Number: #1

Date Sampled: 4/23/24

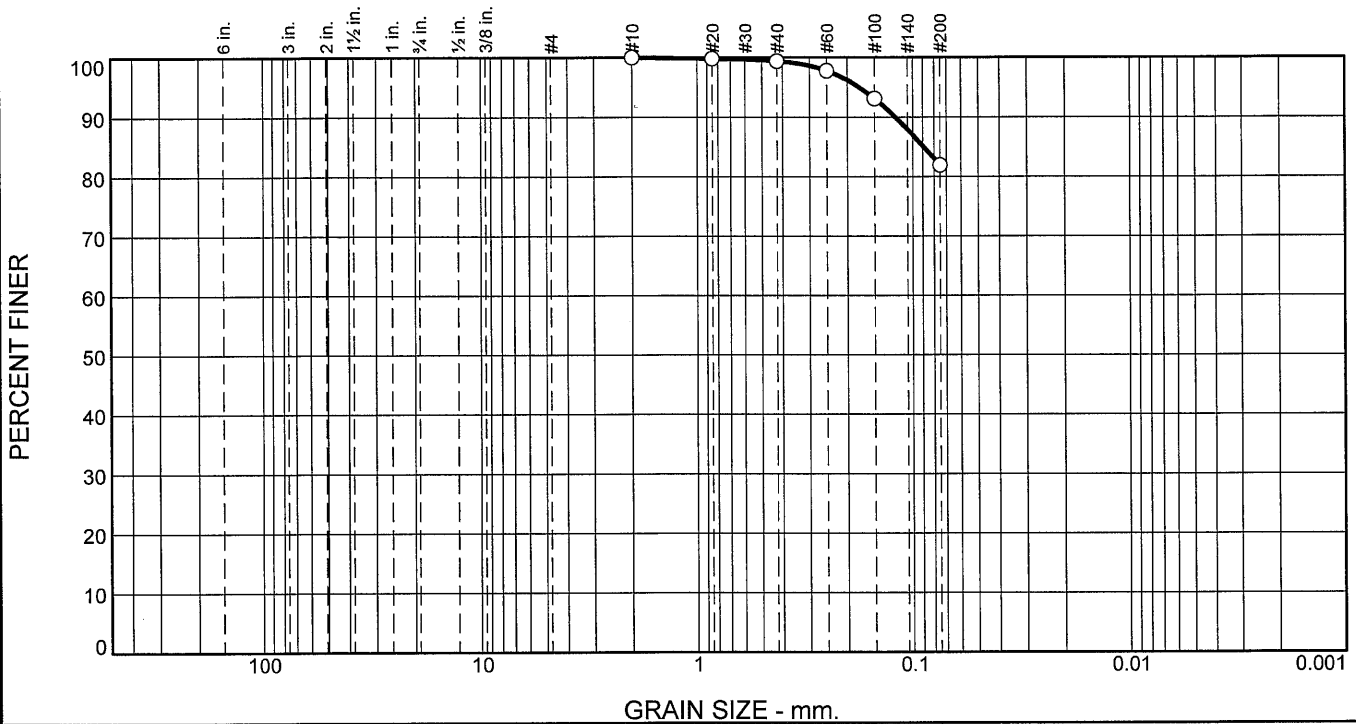
**GEOCON CONSULTANTS, INC.**

Client: Kier-Wright  
 Project: Grizzly Flats Reservoir Sediment  
 Project No: S2727-05-02

Figure

pk51

# Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	0.6	17.5	81.9	

TEST RESULTS			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
#10	100.0		
#20	99.8		
#40	99.4		
#60	97.8		
#100	93.1		
#200	81.9		

\* (no specification provided)

**Material Description**

68.2% Organics, 32.8% Lean CLAY with sand

**Atterberg Limits (ASTM D 4318)**

PL= \_\_\_\_\_ LL= \_\_\_\_\_ PI= \_\_\_\_\_

**Classification**

USCS (D 2487)= \_\_\_\_\_ AASHTO (M 145)= \_\_\_\_\_

**Coefficients**

D<sub>90</sub>= 0.1205      D<sub>85</sub>= 0.0892      D<sub>60</sub>= \_\_\_\_\_  
 D<sub>50</sub>= \_\_\_\_\_      D<sub>30</sub>= \_\_\_\_\_      D<sub>15</sub>= \_\_\_\_\_  
 D<sub>10</sub>= \_\_\_\_\_      C<sub>u</sub>= \_\_\_\_\_      C<sub>c</sub>= \_\_\_\_\_

Remarks

---

Date Received: \_\_\_\_\_ Date Tested: 4/25/24

Tested By: MR

Checked By: MR

Title: LM

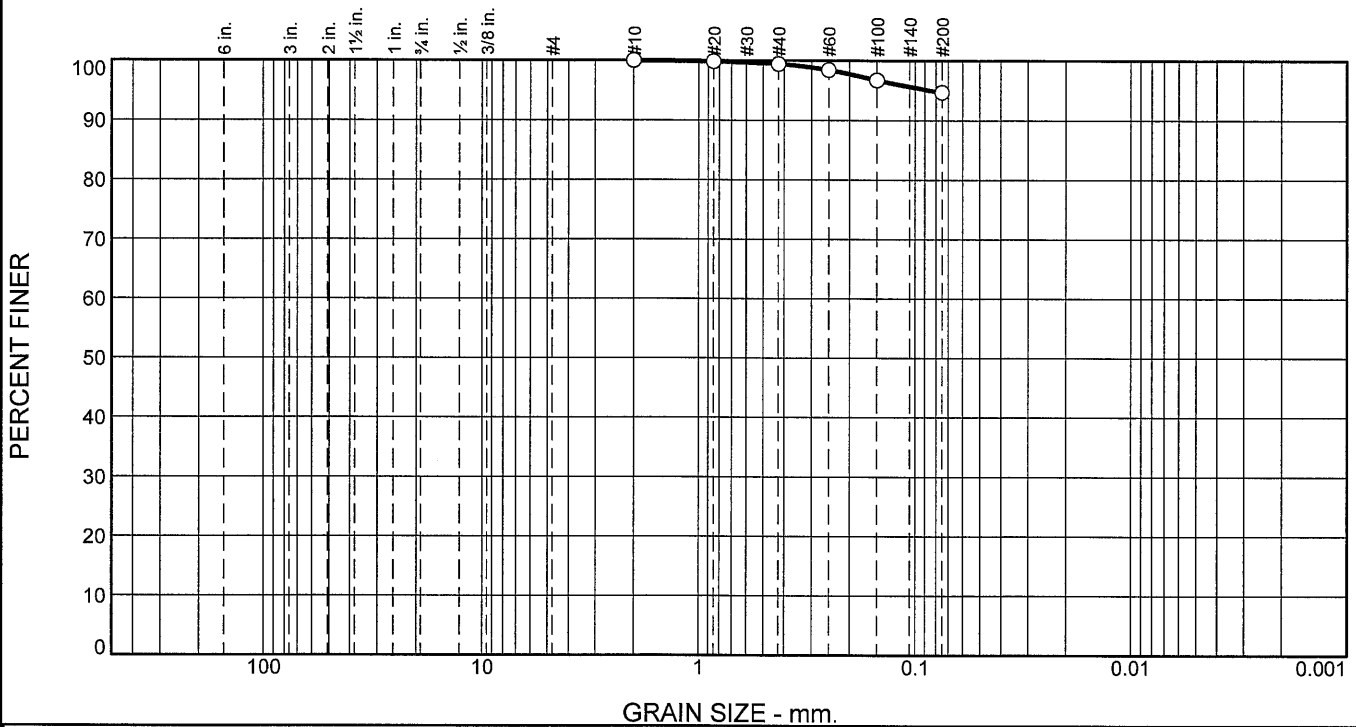
Location: 761,783,786  
 Sample Number: #2

Date Sampled: 4/23/24

<b>GEOCON CONSULTANTS, INC.</b>	Client: Kier-Wright Project: Grizzly Flats Reservoir Sediment Project No: S2727-05-02	Date Sampled: 4/23/24 Figure
---------------------------------	---	---------------------------------

pk52

# Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	0.6	4.7	94.7	

TEST RESULTS			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
#10	100.0		
#20	99.9		
#40	99.4		
#60	98.5		
#100	96.7		
#200	94.7		

\* (no specification provided)

**Material Description**

41.5% Organics, 58.5% Lean CLAY

**Atterberg Limits (ASTM D 4318)**

PL= \_\_\_\_\_ LL= \_\_\_\_\_ PI= \_\_\_\_\_

**Classification**

USCS (D 2487)= \_\_\_\_\_ AASHTO (M 145)= \_\_\_\_\_

**Coefficients**

D<sub>90</sub>= \_\_\_\_\_ D<sub>85</sub>= \_\_\_\_\_ D<sub>60</sub>= \_\_\_\_\_  
D<sub>50</sub>= \_\_\_\_\_ D<sub>30</sub>= \_\_\_\_\_ D<sub>15</sub>= \_\_\_\_\_  
D<sub>10</sub>= \_\_\_\_\_ C<sub>u</sub>= \_\_\_\_\_ C<sub>c</sub>= \_\_\_\_\_

Remarks

---

Date Received: \_\_\_\_\_ Date Tested: 4/25/24

Tested By: MR

Checked By: MR

Title: LM

Location: 802,803  
Sample Number: #3

Date Sampled: 4/23/24

**GEOCON CONSULTANTS, INC.**

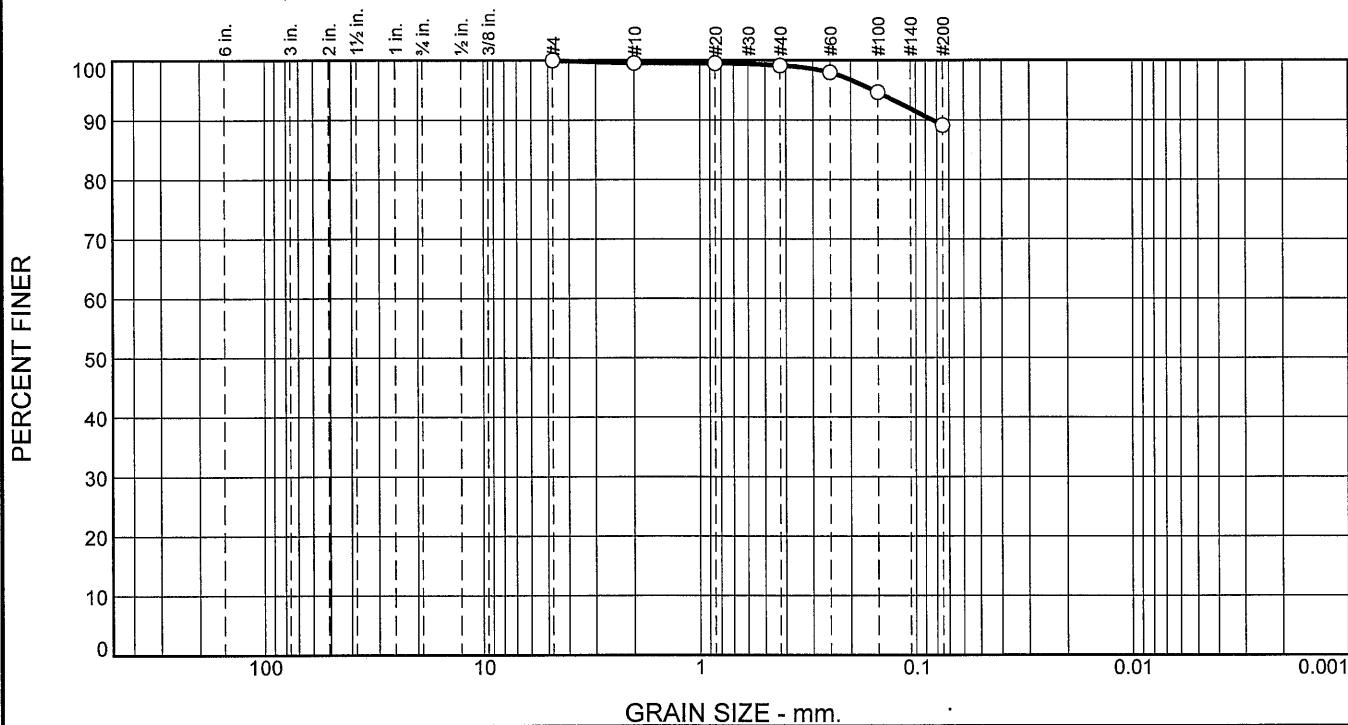
Client: Kier-Wright  
Project: Grizzly Flats Reservoir Sediment

Project No: S2727-05-02

Figure

PK53

# Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.4	0.5	10.0	89.1	

TEST RESULTS			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
#4	100.0		
#10	99.6		
#20	99.5		
#40	99.1		
#60	98.0		
#100	94.6		
#200	89.1		

\* (no specification provided)

**Material Description**

44.8% Organics, 55.2% Lean CLAY with sand

**Atterberg Limits (ASTM D 4318)**

PL= \_\_\_\_\_ LL= \_\_\_\_\_ PI= \_\_\_\_\_

**Classification**

USCS (D 2487)= \_\_\_\_\_ AASHTO (M 145)= \_\_\_\_\_

**Coefficients**

D<sub>90</sub>= 0.0837      D<sub>85</sub>= \_\_\_\_\_      D<sub>60</sub>= \_\_\_\_\_  
 D<sub>50</sub>= \_\_\_\_\_      D<sub>30</sub>= \_\_\_\_\_      D<sub>15</sub>= \_\_\_\_\_  
 D<sub>10</sub>= \_\_\_\_\_      C<sub>u</sub>= \_\_\_\_\_      C<sub>c</sub>= \_\_\_\_\_

Remarks

---

Date Received: \_\_\_\_\_ Date Tested: 4/25/24

Tested By: MR

Checked By: MR

Title: LM

Location: 836,837  
 Sample Number: #4

Date Sampled: 4/23/24

**GEOCON CONSULTANTS, INC.**

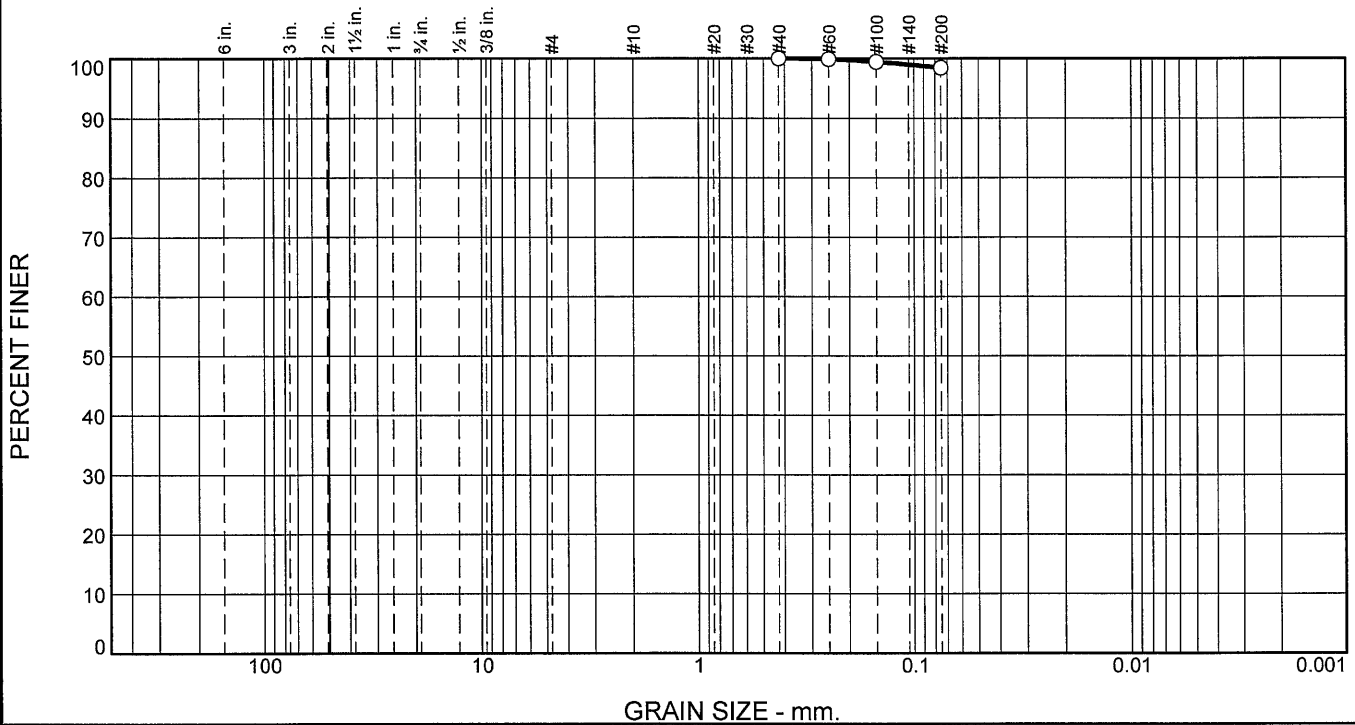
Client: Kier-Wright  
 Project: Grizzly Flats Reservoir Sediment

Project No: S2727-05-02

Figure

PK54

# Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	0.0	1.5	98.5	

TEST RESULTS			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
#40	100.0		
#60	99.9		
#100	99.5		
#200	98.5		

\* (no specification provided)

**Material Description**

42.6% Organics, 57.4% Lean CLAY

**Atterberg Limits (ASTM D 4318)**

PL= \_\_\_\_\_ LL= \_\_\_\_\_ PI= \_\_\_\_\_

**Classification**

USCS (D 2487)= \_\_\_\_\_ AASHTO (M 145)= \_\_\_\_\_

**Coefficients**

D<sub>90</sub>= \_\_\_\_\_ D<sub>85</sub>= \_\_\_\_\_ D<sub>60</sub>= \_\_\_\_\_  
D<sub>50</sub>= \_\_\_\_\_ D<sub>30</sub>= \_\_\_\_\_ D<sub>15</sub>= \_\_\_\_\_  
D<sub>10</sub>= \_\_\_\_\_ C<sub>u</sub>= \_\_\_\_\_ C<sub>c</sub>= \_\_\_\_\_

Remarks


---

Date Received: \_\_\_\_\_ Date Tested: 4/25/24

Tested By: MR

Checked By: MR

Title: Lab Manager

Location: 852,853  
Sample Number: #5

Date Sampled: 4/23/24

**GEOCON CONSULTANTS, INC.**

Client: Kier-Wright  
Project: Grizzly Flats Reservoir Sediment

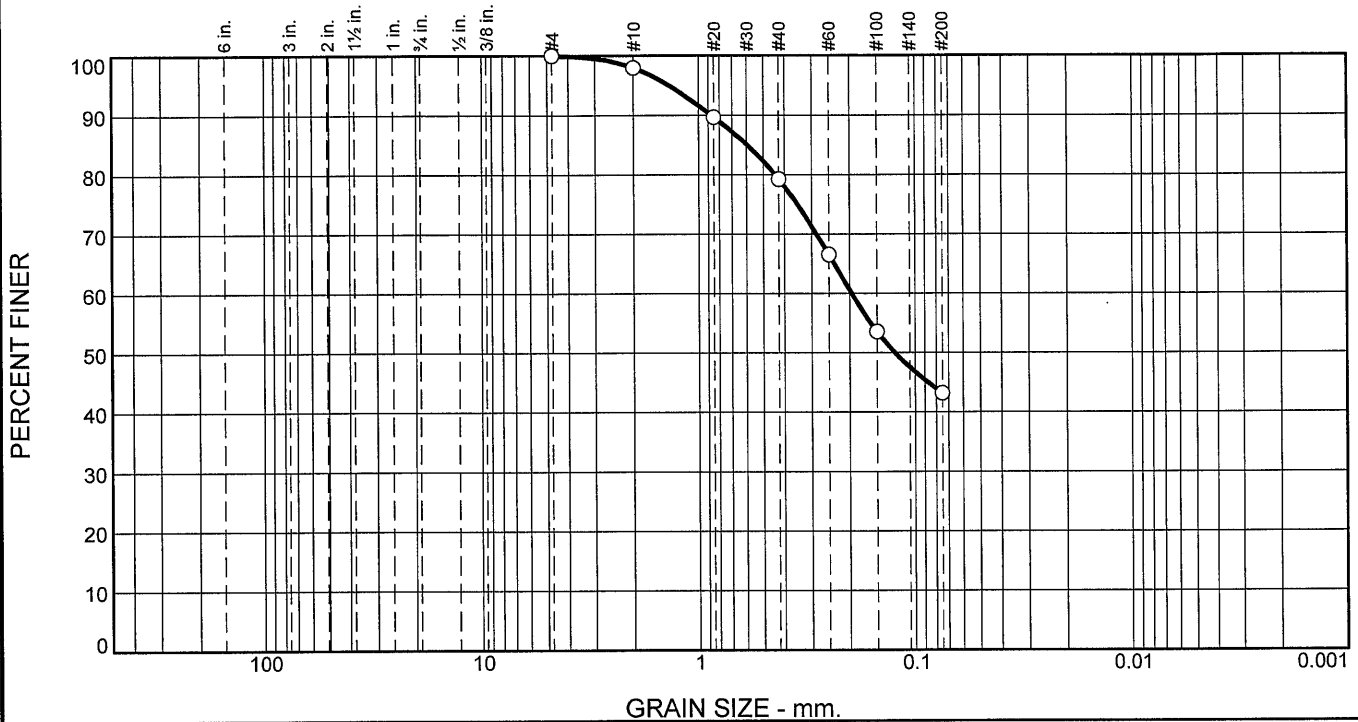
Project No: S2727-05-02

Figure

PK55



# Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	2.0	18.7	36.1	43.2	

TEST RESULTS			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
#4	100.0		
#10	98.0		
#20	89.7		
#40	79.3		
#60	66.5		
#100	53.6		
#200	43.2		

**Material Description**

31.9% Organics, 68.1% Clayey SAND

**Atterberg Limits (ASTM D 4318)**

PL= \_\_\_\_\_ LL= \_\_\_\_\_ PI= \_\_\_\_\_

**Classification**

USCS (D 2487)= \_\_\_\_\_ AASHTO (M 145)= \_\_\_\_\_

**Coefficients**

D<sub>90</sub>= 0.8718      D<sub>85</sub>= 0.5948      D<sub>60</sub>= 0.1959  
 D<sub>50</sub>= 0.1241      D<sub>30</sub>= \_\_\_\_\_      D<sub>15</sub>= \_\_\_\_\_  
 D<sub>10</sub>= \_\_\_\_\_      C<sub>u</sub>= \_\_\_\_\_      C<sub>c</sub>= \_\_\_\_\_

Remarks

---

Date Received: \_\_\_\_\_ Date Tested: 4/25/24

Tested By: MR

Checked By: MR

Title: LM

\* (no specification provided)

Location: 953,975  
 Sample Number: #7

Date Sampled:

**GEOCON CONSULTANTS, INC.**

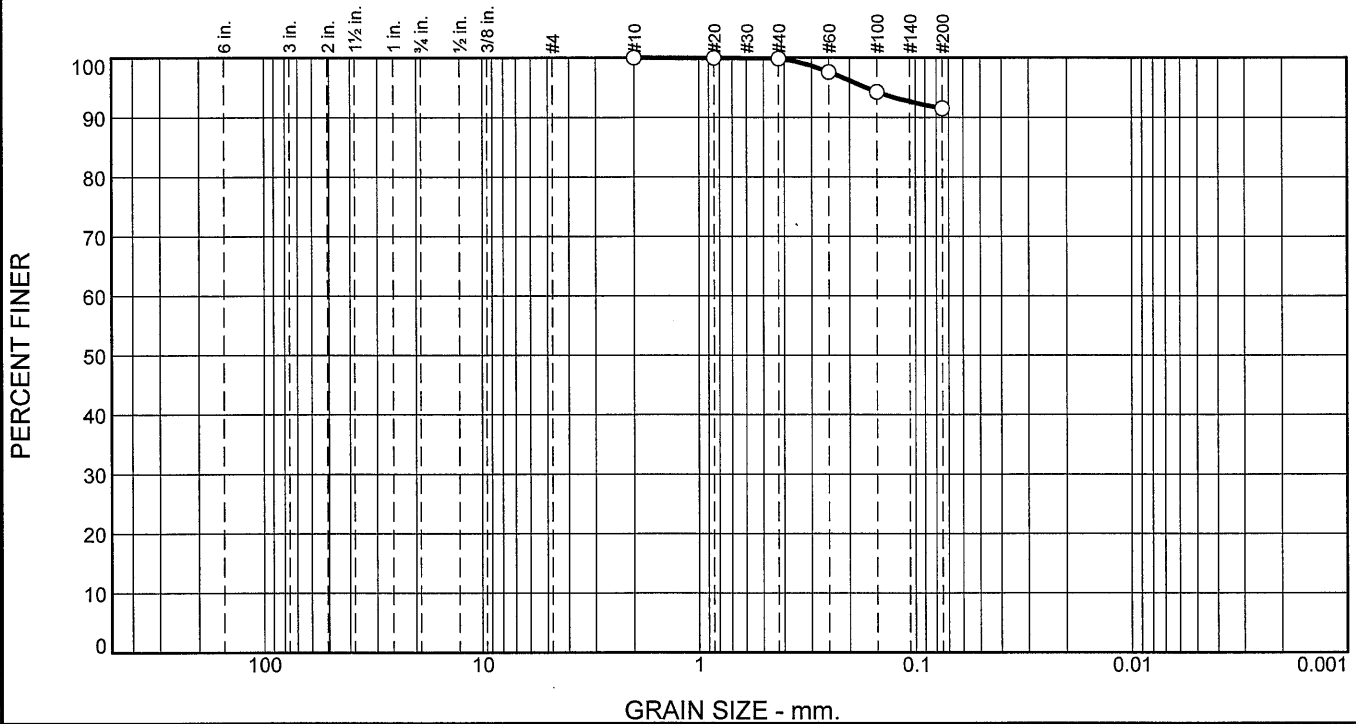
Client: Kier-Wright  
 Project: Grizzly Flats Reservoir Sediment

Project No: S2727-05-02

Figure

pk57

# Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	0.1	8.4	91.5	

TEST RESULTS			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
#10	100.0		
#20	100.0		
#40	99.9		
#60	97.6		
#100	94.3		
#200	91.5		

**Material Description**

43.9% Organics, 56.1% Lean CLAY

**Atterberg Limits (ASTM D 4318)**

PL= \_\_\_\_\_ LL= \_\_\_\_\_ PI= \_\_\_\_\_

**Classification**

USCS (D 2487)= \_\_\_\_\_ AASHTO (M 145)= \_\_\_\_\_

**Coefficients**

D<sub>90</sub>= \_\_\_\_\_ D<sub>85</sub>= \_\_\_\_\_ D<sub>60</sub>= \_\_\_\_\_  
 D<sub>50</sub>= \_\_\_\_\_ D<sub>30</sub>= \_\_\_\_\_ D<sub>15</sub>= \_\_\_\_\_  
 D<sub>10</sub>= \_\_\_\_\_ C<sub>u</sub>= \_\_\_\_\_ C<sub>c</sub>= \_\_\_\_\_

Remarks

---

Date Received: \_\_\_\_\_ Date Tested: 4/25/24

Tested By: MR

Checked By: MR

Title: LM

\* (no specification provided)

Location: 925,942  
 Sample Number: #8

Date Sampled: 4/23/24

**GEOCON CONSULTANTS, INC.**

Client: Kier-Wright  
 Project: Grizzly Flats Reservoir Sediment

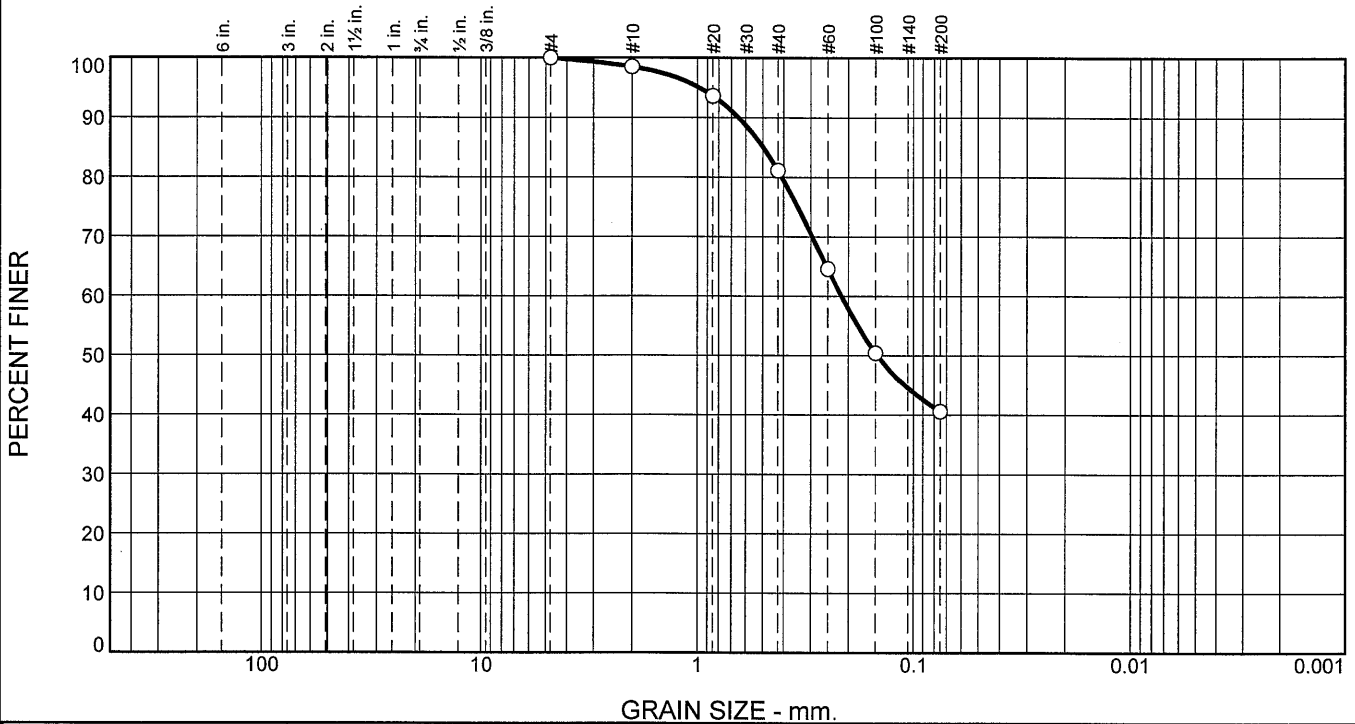
Project No: S2727-05-02

Figure

pk58



# Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	1.5	17.4	40.5	40.6	

TEST RESULTS			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
#4	100.0		
#10	98.5		
#20	93.6		
#40	81.1		
#60	64.6		
#100	50.4		
#200	40.6		

\* (no specification provided)

**Material Description**

35.8% Organics, 62.4% Clayey SAND

**Atterberg Limits (ASTM D 4318)**

PL= \_\_\_\_\_ LL= \_\_\_\_\_ PI= \_\_\_\_\_

**Classification**

USCS (D 2487)= \_\_\_\_\_ AASHTO (M 145)= \_\_\_\_\_

**Coefficients**

D<sub>90</sub>= 0.6475      D<sub>85</sub>= 0.4981      D<sub>60</sub>= 0.2156  
D<sub>50</sub>= 0.1469      D<sub>30</sub>= \_\_\_\_\_      D<sub>15</sub>= \_\_\_\_\_  
D<sub>10</sub>= \_\_\_\_\_      C<sub>u</sub>= \_\_\_\_\_      C<sub>c</sub>= \_\_\_\_\_

Remarks

Date Received: \_\_\_\_\_ Date Tested: 4/25/24

Tested By: MR

Checked By: MR

Title: LM

Location: 935,936  
Sample Number: #9

Date Sampled: 4/23/24

**GEOCON CONSULTANTS, INC.**

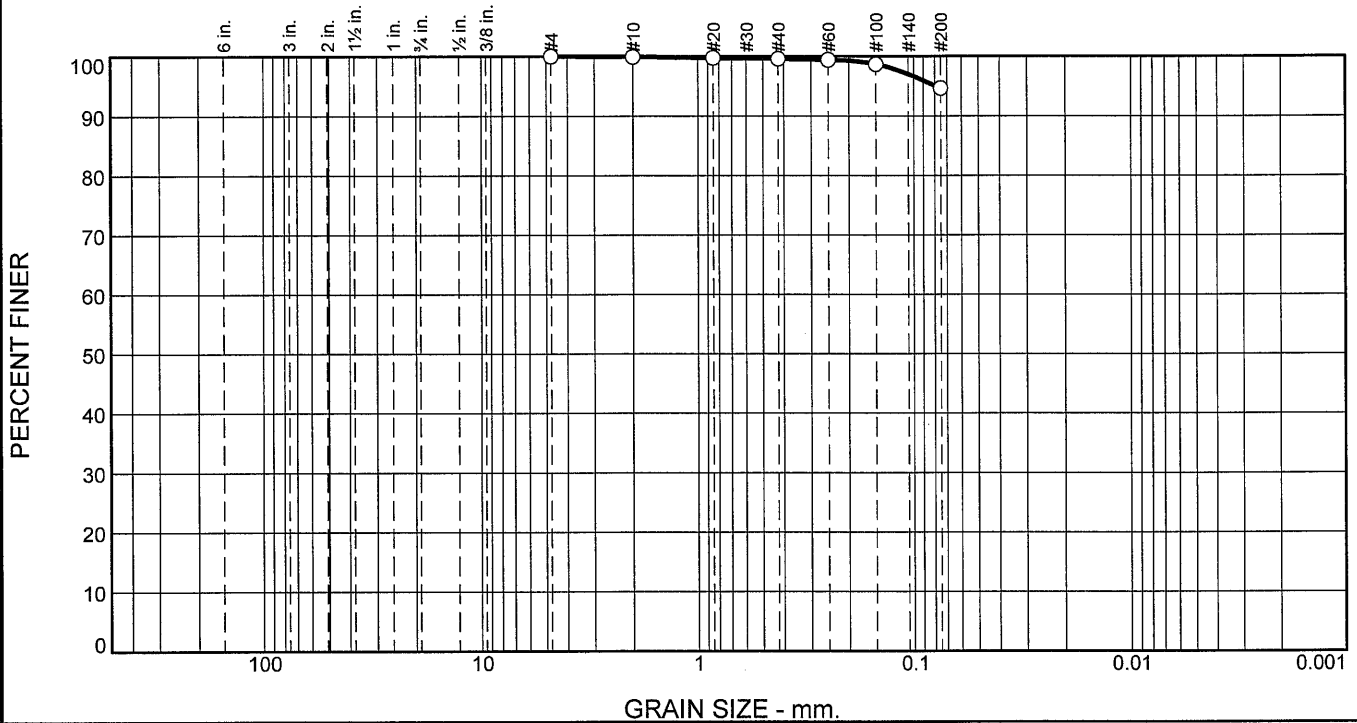
Client: Kier-Wright  
Project: Grizzly Flats Reservoir Sediment

Project No: S2727-05-02

Figure

pk59

# Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.1	0.3	4.9	94.7	

TEST RESULTS			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
#4	100.0		
#10	99.9		
#20	99.7		
#40	99.6		
#60	99.4		
#100	98.7		
#200	94.7		

**Material Description**

49.1% Organics, 50.9% lean CLAY

**Atterberg Limits (ASTM D 4318)**

PL= \_\_\_\_\_ LL= \_\_\_\_\_ PI= \_\_\_\_\_

**Classification**

USCS (D 2487)= \_\_\_\_\_ AASHTO (M 145)= \_\_\_\_\_

**Coefficients**

D<sub>90</sub>= \_\_\_\_\_ D<sub>85</sub>= \_\_\_\_\_ D<sub>60</sub>= \_\_\_\_\_  
D<sub>50</sub>= \_\_\_\_\_ D<sub>30</sub>= \_\_\_\_\_ D<sub>15</sub>= \_\_\_\_\_  
D<sub>10</sub>= \_\_\_\_\_ C<sub>u</sub>= \_\_\_\_\_ C<sub>c</sub>= \_\_\_\_\_

Remarks

---

Date Received: \_\_\_\_\_ Date Tested: 4/25/24

Tested By: MR

Checked By: MR

Title: LM

\* (no specification provided)

Location: 715,712  
Sample Number: #10

Date Sampled: 4/23/24

<b>GEOCON CONSULTANTS, INC.</b>	<b>Client:</b> Kier-Wright <b>Project:</b> Grizzly Flats Reservoir Sediment <b>Project No:</b> S2727-05-02	<b>Figure</b>
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PK60



# GRIZZLY FLATS CSD DISASTER STATUS REPORT



Date: June 13, 2024

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

CURRENT STATUS	
<b>Situation Summary</b>	<ul style="list-style-type: none"> <li>• Eagle Ditch Tree Felling Project - <b>Five (5) proposals were received for Phase 1 (units C, D, E, and F), and will be presented to the Board at the June 13, 2024 meeting so that a contract can be awarded.</b></li> <li>• Insurance and FEMA funding for the reservoir liner repair project has been received by GFCSD. <b>The Board awarded the bid to Syblon Reid on May 9, 2024. Work is expected to begin within the next few weeks, and to conclude prior to August 30, 2024.</b></li> <li>• District staff continues work with Angel Jimenez at FEMA to get undeveloped projects obligated.</li> <li>• On May 22, 2014, staff held an online meeting with Angel Jimenez, four CalOES personnel, and a team of six personnel from EHP to discuss environmental concerns for the outstanding fire related projects. Prior to moving forward, EHP will require a long list of information as well as permits that ensure all federal environmental concerns are adequately addressed prior to approving the projects. Of concern is a Foothill yellow-legged frog habitat which is located near the diversions on USFS land.</li> <li>• District staff continue regular bi-weekly meetings with Insurance Co. Staff continues negotiations with the insurance company to bring the <b>Tanks and Booster Station project costs closer to the estimates of H2Ou and FEMA. Another call is scheduled to take place on June 18, 2024.</b></li> <li>• Severe storms of December 2022 - <b>Staff will not request replacement of the Programmable Logic Controller with this funding, but rather will submit 50% of H2Ou's operations costs incurred while manually treating water for reimbursement under this project.</b></li> </ul>

*pkw*



# GRIZZLY FLATS CSD DISASTER STATUS REPORT



<b>Water System Assessment</b>	<ul style="list-style-type: none"><li>• District staff is complete with all assessments of the water system and is responding to FEMA's requests for information (RFI) and reviewing damage and recovery costs to support emergency funding applications as they become available.<ul style="list-style-type: none"><li>- H2Ou prepared a justification memo for replacing entire service line from the water main to the meter for services damaged in the Caldor Fire, but a response hasn't been received from FEMA. FEMA recommended adding this work as a project version change once the project has been obligated.</li><li>- Voids from burned tree stumps along Eagle Ditch pipeline are not currently included in the damage description for the project, so an amendment may be needed when construction begins. FEMA recommended adding this work as a project version change once the project has been obligated.</li></ul></li></ul>
<b>Actions and Activities</b>	<ul style="list-style-type: none"><li>• Finalizing documentation requested by FEMA to support damages.</li><li>• Maintaining Water Treatment and Distribution Operations with fire and storm related water quality impacts and equipment failures from regular power outages and aging equipment. H2Ou staff is working to procure a new PLC and to confirm the lead time for planning purposes.</li></ul>
<b>Future Actions</b>	<ul style="list-style-type: none"><li>• Review damage determination by FEMA and prepare cost estimates of damages. Compare to FEMA and insurance cost estimates.</li><li>• Retain contractor to replace surface water metering station.</li><li>• Planning and design of replacement facilities for Tyler and Winding Way, and the surface water metering station.</li><li>• Use ARPA funding for non-fire related improvements is much needed to begin making progress and address challenges with current water treatment production, monitoring processes, tank levels, system pressures, etc. during power outages and remotely. <b>The Reservoir Debris Survey Report is complete, and staff will solicit bids for the debris removal work in late June 2024. The Board will be requested to select a contractor for the debris removal work during the August 8, 2024 regular meeting so that the project can begin as soon as the reservoir liner repair work is complete. Clearwell Tank Replacement project bids will be presented to the Board so that a contract can be awarded at the July 11, 2024 regular meeting.</b></li></ul>

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FEMA Project Status Update

Project #	FEMA Category	Project Title	FEMA Category Type	FEMA Process Status	Activity Completion Deadline	# Damages	Estimated Project Cost	Amount Received	Retention	Amount Spent	\$ Left	Notes
<b>4619 - Calder Fire</b>												
437312	B - Emergency Work Donated Resources	Donated Resources	Emergency Work Donated Resources	Pending CRC Project Development	3/12/2022	1	\$-	\$-	\$-	\$-	\$0.00	Need to Appeal, Received Notice of Determination
437322	A - Debris Removal	Hazardous-Tree Removal	Standard	Project-Removed	3/12/2022	0	\$-	\$-	\$-	\$-	\$-	Project-Removed
437326	F - Utilities	Water Lines and Meters	Standard	Pending EHP Review	3/12/2023	1	\$3,532,823.72	\$-	\$-	\$-	\$3,532,823.72	Waiting on FEMA
437331	B - Emergency Protective Measures	Temporary Road Access-Self Cert (Big Canyon)	Work Completed / Fully Documented	Obligated	3/12/2022	1	\$33,600.00	\$30,240.00	\$3,360.00	\$33,600.00	\$0.00	Project Completed
437355	F - Utilities	Tanks and Booster Facilities	Standard	Pending EHP Review	3/12/2023	2	\$4,110,285.46	\$-	\$-	\$-	\$0.00	FEMA to pay insurance deductible, insurance to pay damages
437364	B - Emergency Protective Measures	Emergency Protective Measures & Temporary Repairs	Work Completed / Fully Documented	Obligated	3/12/2022	1	\$348,860.41	\$342,755.35	\$6,105.06	\$348,860.41	\$0.00	Project Completed
437365	F - Utilities	Fire Hydrants	Standard	Obligated	3/12/2023	1	\$387,082.00	\$27,931.15	\$9,177.05	\$-	\$387,082.00	Adding Isolation Valves After Obligation
546167	F - Utilities	Clearwell Water Tank	Work Completed / Fully Documented	Obligated	3/12/2023	1	\$6,450.00	\$5,079.38	\$1,370.62	\$6,450.00	\$0.00	Project Completed
547264	G - Parks, Recreational Facilities, and Other Items	Fencing, Signage, and Retaining Walls	Damaged-Moved-Project-Removed	Damaged-Moved-Project-Removed	3/12/2023	2	\$-	\$-	\$-	\$-	\$60,000.00	Project-Removed
547435	F - Utilities	Big Canyon Water Diversion and Retaining Wall	Standard	Pending EHP Review	3/12/2023	1	\$88,023.03	\$-	\$-	\$-	\$88,023.03	Waiting on FEMA
548122	D - Water Control Facilities	HDPE Reservoir	Specialized	Obligated	3/12/2023	1	\$127,870.23	\$124,673.48	\$3,196.75	\$22,485.00	\$105,385.23	Contract Awarded
548682	F - Utilities	North Canyon Creek Diversion	Standard	Pending EHP Review	3/12/2023	1	\$122,725.64	\$-	\$-	\$-	\$122,725.64	Waiting on FEMA
548687	F - Utilities	Metering and Diversion Station	Standard	Pending EHP Review	3/12/2023	1	\$133,098.29	\$-	\$-	\$-	\$133,098.29	Waiting on FEMA
657294	G - Parks, Recreational Facilities, and Other Items	Miscellaneous Facility Damages (Display Case, Containment Area, Box to Overflow, Access Point Locks, Security Cam)	Standard	Obligated	3/12/2023	5	\$23,777.58	\$23,183.13	\$2,377.76	\$-	\$23,777.58	Project Ready
659585	F - Utilities	Miscellaneous Utility Damages (Forest View, Grizzly Pond, WQ Sample Stns, Stream Gages, Old Mine PRV, Hydrant Flow Meter)	Standard	Obligated	3/12/2023	6	\$152,264.89	137,038.40	\$15,226.49	\$940.83	\$151,324.06	Work Partially Completed
659587	F - Utilities	Eagle Ditch Pipeline	Standard	Pending EHP Review	3/12/2023	1	\$92,432.48	\$-	\$-	\$-	\$158,452.26	Waiting on FEMA
660345	B - Emergency Protective Measures	2022 Emergency Protective Measures	Work Completed / Fully Documented	Obligated	3/12/2022	1	\$178,435.94	\$173,975.05	\$4,460.89	\$178,435.94	\$0.00	Project Completed
683606	F - Utilities	Distribution Lines	Specialized	Pending EHP Review	3/12/2023	1	\$27,627.90	\$-	\$-	\$-	\$200,000.00	Waiting on FEMA
705086	Z - Mgmt Costs	Management Costs	Management Costs	Pending Formulation Completion	9/12/2025	1	\$27,027.91	\$-	\$-	\$-	\$27,027.91	Waiting on FEMA
							<b>Estimated Total Project Cost</b>	<b>\$9,372,395.48</b>				

Project #	FEMA Category	Project Title	FEMA Category Type	FEMA Process Status	Activity Completion Deadline	# Damages	Estimated Project Cost	Amount Received	Retention	Amount Spent	\$ Left	Notes
<b>DR-4683 - Winter Storm Damage</b>												
713836	F - Utilities	Grizzly Flats Community Services-District Water-treatment plant	Standard	Obligated	7/14/2024	1	\$-	\$-	\$-	\$-	\$260,528.81	Will be removed to avoid duplicated funding
740206	Z - Mgmt Costs	Grizzly Flats Community Services / Management Costs	Management Costs	Obligated	1/14/2027	1	\$13,403.95	\$-	\$-	\$-	\$13,403.95	Obligated 1/16/24
725136	A - Debris Removal	Grizzly Flats Community Services District Debris Removal 422	Standard	Obligated	7/14/2023	1	\$7,550.00	\$-	\$-	\$-	\$7,550.00	Obligated 12/12/23
							<b>Estimated Total Project Cost</b>	<b>\$20,953.95</b>				

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Grizzly Flats CSD's Eagle Ditch Tree Felling Phase I (Units C, D, E, F) Bid Summary  
 United States Department of Agriculture Project #CFDA NUMBER – 10.760

Company Name	Unit C Price	Unit D Price	Unit E Price	Unit F Price	Total	Two Unit Discount	Three Unit Discount	Four Unit Discount
Community Tree Service, LLC	\$183,475.00	\$143,730	\$151,405	\$143,190	\$621,800	N/A	N/A	N/A
Marios Tree Service	\$116,907.54	\$88,190.85	\$93,730.11	\$101,164.38	\$399,992.88	1%	2%	10%
Nate's Tree Service, Inc.	\$87,800	\$66,100	\$70,250	\$75,840	\$299,990	2%	4%	6%
Oneto Tree Service	\$123,400	\$101,800	\$91,600	\$78,800	\$395,600	1%	2%	3%
Utility Tree Service, LLC	\$124,310	\$93,775	\$99,665	\$107,570	\$425,320	15%	20%	30%

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**1.2 BID FORM/ PROPOSAL**

TO: Kim Gustafson, General Manager  
Grizzly Flats CSD  
4765 Sciaroni Rd, Grizzly Flats, CA 9563

THE UNDERSIGNED STATES AND DECLARES AS FOLLOWS:

The undersigned Bidder has carefully examined the location of the proposed work and has examined the Contract Documents entitled:

**Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

The Bidder has read the accompanying Invitation to Bid and Instructions to Bidders and has participated in the mandatory pre-bid walk-through; the Bidder hereby proposes to begin work and complete the project in accordance with the schedule and deadlines in the Contract Documents; the Bidder hereby proposes to furnish all labor, materials, tools, and equipment, and to perform all the work required, complete in place, in accordance with the Contract Documents; and the Bidder will take in full payment for such work the prices set forth in the accompanying Base Bid Schedule. The Bidder herewith submits its Base Bid as reflected on the accompanying Base Bid Schedule and submits its Alternatives Bids, as reflected on the accompanying Alternates Bid Schedules.

TOTAL BASE BID: \$ 612,800

Contractor's License No.: CSLB #1100816

Expiration Date: 1/31/2025

Type of license: C31, C61/D49

Name under which license is held: Community Tree Service, LLC

Status of license: Valid

The following surety or sureties have agreed to furnish payment and faithful performance bonds to the Bidder if it is awarded the contract:

Payment Bond: Acrisure Southwest Region

Performance Bond: Acrisure Southwest Region

The Bidder's authorized officer identified below hereby declares that the representations in this Bid are true and correct and that these representations are made under penalty of perjury under the laws of the State of California.

Executed on May 28, 20 24 at Pajaro, California.

BIDDER

[Company/firm name] Community Tree Service

[Capacity of company or firm, e.g., corporation (include state of incorporation), sole proprietor, partnership] a California LLC

[Authorized signature] 

[Name] Adolfo Garcia

[Title] President

Address: 416 Salinas Rd.  
Royal Oaks, CA 95076

Phone No.: 831-763-2391

Fax No.: 831-763-2008

E-Mail: alex@cts831.com

*pkldo*



**1.3 BASE BID SCHEDULE AND TOTAL PRICE**

NAME OF BIDDER: Community Tree Service, LLC

**ALLOWANCES AND UNIT PRICES FOR BASE BID**

**Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

**UNIT PRICE TABLE**

Bid Item	Work Item Description	Unit	Quantity	Unit Price
1	Unit C	L.S.	1	\$183,475
2	Unit D	L.S.	1	\$143,730
3	Unit E	L.F.	1	\$151,405
4	Unit F	L.F.	1	\$143,190
<b>Total Bid Price</b>				<b>\$621,800</b>

Discount to apply (based on number of units bid)

Percentage discount if awarded two (2) units:                      %     N/A      
 Percentage discount if awarded three (3) units:                      %     N/A      
 Percentage discount if awarded four (4) units:                      %     N/A    

Note: If bidder chooses not to apply a discount for multiple units, indicate by entering "NA" for each percentage.

**TOTAL BID PRICE ALL ITEMS (Before Discounts):**

Six hundred and twenty-one thousand, eight hundred dollars  
 \$ [IN FIGURES]

Bidders Initials: AG

*pk67*

#### 1.4 BID BOND

WHEREAS WE, THE UNDERSIGNED Community Tree Service, LLC, Contractor as Principal; and Everest Reinsurance Company, as Surety, are hereby held and bound unto Grizzly Flats\*, hereinafter called Owner, in the sum of \$ 10% of Bid which sum is equal to at least ten percent of the total amount of the Bid, payment of which sum, well and to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors, and assigns.

\*Community Services District

The condition of the above obligation is such that whereas the Principal has submitted to Owner a certain Bid, attached hereto and hereby made a part hereof, to enter into a Contract in writing, for the construction of the following public works project:

#### **Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

NOW, THEREFORE,

- (a) If the Bid is rejected, or in the alternate,
- (b) If the Bid is accepted and the Principal shall sign and deliver a Contract, in the form of the Contract attached hereto and shall execute and deliver Performance and Payment Bonds in the forms attached hereto and shall deliver proof of insurance (all completed in accordance with the Contract Documents), and shall in all other respects perform the agreement created by the acceptance of the Bid;

Then, this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all default of the Principal hereunder shall be the amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which Owner may accept such Bid, and said Surety does hereby waive notice of any such extension.

IN WITNESS THEREOF, the above-bounded parties have executed this instrument under their several seals this 28th day of May 2024, the name and

BID BOND

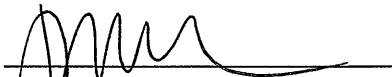
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corporate seal of each corporate party being hereto affixed and those presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Community Tree Service, LLC  
(Contractor as Principal)

(Seal)

**Please See Attached  
Notary Certificate**

By: 

Jacklyn Buege

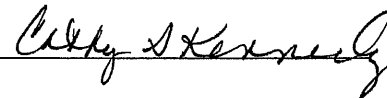
[Name]

Controller

[Title]

Everest Reinsurance Company  
(Surety)

(Seal)

By: 

Cathy S. Kennedy

[Name]

Attorney-In-Fact

[Title]

1.5 DESIGNATION OF SUBCONTRACTORS

In compliance with Public Contract Code § 4100 et seq. each bidder shall set forth below the name, license number and business location of each subcontractor who will perform work in excess of one-half of 1% of the Contractor's total bid and the portion of the work (expressed in dollar amount) that will be performed by each subcontractor. Contractor shall also provide a description of the type of work to be performed by each subcontractor. Under Labor Code § 1725.5, the Contractor and all subcontractors must be registered with the California Department of Industrial Relations Public Works Contractor Database.

If the Contractor fails to specify a subcontractor for any portion of the work to be performed under the Contract, it shall be deemed to have agreed to perform such portion itself, and it shall not be permitted to subcontract that portion of the work except under the conditions hereinafter set forth.

Subletting or subcontracting of any portion of the work in excess of one-half of 1% of the Contractor's total bid as to which no subcontractor was designated in the original bid shall only be permitted in cases of public emergency or necessity, and then only after a finding reduced to writing as a public record of the County setting forth the facts constituting the emergency or necessity.

Subcontractor (name and location)	Description of Subcontractor Work	Subcontractor License Type and #	Estimated Portion of Work (in \$\$)
<u>No Subcontractors</u>	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

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## 1.6 EXPERIENCE QUALIFICATIONS AND REGISTRATION

The Bidding Contractor and all of its Subcontractors must be registered with the California Department of Industrial Relations Public Works Contractor Database, pursuant to Labor Code § 1725.5.

The Bidder has been engaged in the contracting business, under the present business name for 2\* years. Experience in work of a nature similar to that covered in the Bid extends over a period of 10+ years.

\*In 2022, Community Tree Service, Inc. took on outside investment, and became Community Tree Service, LLC to facilitate the new ownership structure. The workforce and day-to-day operations are virtually unchanged.

The Bidder, as a contractor, has never failed to satisfactorily complete a contract awarded to it, except as follows:

The following contracts have been satisfactorily completed in the last three years for the persons, firm or entity indicated: (Bidder may provide additional experience statements).

<u>Year</u>	<u>Owner</u>	<u>Type of Work</u>	<u>Contract Amount</u>
<u>2023</u>	<u>Cal Poly- Swanton Pacific Ranch</u>	<u>Hazard Tree Removal</u>	<u>\$3.2 million</u>
<u>2022-2023</u>	<u>CalTrans District 8</u>	<u>ROW Fuels Reduction</u>	<u>\$3.4 million</u>
<u>2023</u>	<u>PG&amp;E</u>	<u>ROW Tree Trimming and Removal</u>	<u>\$2 million +</u>
<u>2023</u>	<u>San Mateo RCD</u>	<u>Forest HealthP</u>	<u>\$179,000</u>

The following is a list of plant and equipment owned by the Bidder, which is definitely available for use on the proposed work as required. (Bidder may provide additional list of plant and equipment available).

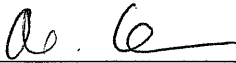
<u>Quantity</u>	<u>Name, Type and Capacity</u>	<u>Condition</u>	<u>Location</u>
<u>4</u>	<u>Takeuchi TB290 9 Ton Excavator</u>	<u>Good</u>	<u>Watsonville, CA</u>
*We have a fleet of over 100 pieces of equipment and 200 vehicles available to perform this work, ranging from smaller excavators and skid steers to large material handlers. Based on the information provided at the pre-bid meeting, these medium excavators are appropriate for this work.			

Executed on May 28, 2024, at Pajaro, CA

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

BIDDER

Community Tree Service, LLC (Company/ firm name)

 (Authorized signature)

Adolfo Garcia (Name)

President (Title)

1.7 NON-COLLUSION DECLARATION\*

NON-COLLUSION DECLARATION TO BE EXECUTED

BY

BIDDER AND SUBMITTED WITH BID


The undersigned declares:

I am the President of Community Tree Service, LLC, the party making the foregoing bid for the Grizzly Flats Eagle Ditch Tree Felling PROJECT.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted its bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on \_\_\_\_\_ [date], at Pajaro [city], CA [state].

5/28/24

By: 

Title: President

\*Note: Public Contracts Code 7106 requires this non-collusion declaration be submitted with a bid for any public works contract of a public entity.

DECLARATION

NON-COLLUSION

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**1.8 CERTIFICATION OF NON-DISCRIMINATION**

1. During the performance of this contract, contractor and its subcontractors shall not unlawfully discriminate against any employee or applicant for employment because of race, religion, color, national origin, ancestry, physical handicap, medical condition, marital status, age (over 40) or sex. Contractors and subcontractors shall insure that the evaluation and treatment of their employees and applicants for employment are free of such discrimination. Contractors and subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Government Code § 12900 et seq.) and the applicable regulations promulgated thereunder (California Administrative Code, Title 2, § 7285.0 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code, § 12900, set forth in Chapter 5 of Division 4 of Title 2 or the California Administrative Code are incorporated into this contract by reference and made a part hereof as if set forth in full. Contractor and its subcontractor shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other agreement.

2. This contractor shall include the nondiscrimination and compliance provisions of this clause in all subcontracts to perform work under the contract.

THE UNDERSIGNED CERTIFIES THAT CONTRACTOR WILL COMPLY WITH THE ABOVE REQUIREMENTS.

CONTRACTOR OR

SUBCONTRACTOR NAME: Community Tree Service, LLC

CERTIFIED BY:

NAME: Adolfo Garcia TITLE: President

SIGNATURE:  DATE: May 28, 2024

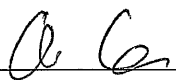
*pk 75*

**1.9 CERTIFICATION OF NON-SEGREGATED FACILITIES**

A certification of non-segregated Facilities, as required by the May 9, 1967, order (32 F.R. 7439, May 19, 1967) on Elimination of Segregated Facilities, by the Secretary of Labor, must be submitted prior to the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e. quarterly, semiannually, or annually).

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

DATE 5/28/2024

  
\_\_\_\_\_  
(Signature of Bidder or Prospective Contractor)

416 Salinas Rd.  
Royal Oaks, CA 95076  
\_\_\_\_\_  
Address (including Zip Code)

CERTIFICATION

NON-SEGREGATION

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### 1.10 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

Name of Company/Entity: Community Tree Service, LLC


The prospective participant certifies under penalty of perjury to the best of its knowledge and belief that it and its principals and subcontractors:

- (a) **Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by a government entity (Federal, State, or local).**
- (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraphs (a) and (b) of this certification;
- (d) Have no more than one final unappealable finding of contempt of court by a federal court issued against them within the immediately preceding two year period because of failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board;
- (e) **Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.**

**I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC § 1001, a false statement may result in a fine of up to \$ 10,000 or imprisonment for up to five (5) years, or both.**

Adolfo Garcia, President

Name and Title of Authorized Representative (Typed/printed)

  
Signature of Authorized Representative

5/28/2024

Date

I am unable to certify to the above statements. My explanation is below.

[RESERVED FOR EXPLANATION OF INABILITY TO CERTIFY TO SECTION 1.10]

DEBARMENT CERTIFICATION

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# ADDENDUM



DATE: *May 20, 2024*      ADD. NO.: 1

PROJECT:      Grizzly Flats Community Services District  
Eagle Ditch Tree Felling Project - Phase I  
(Units C, D, E, F)

FROM:          Scott Myers, Water Engineer

TO:            All Bidders

PAGES: 1

This Addendum forms a part of the Contract Documents and modifies the original Proposal, Technical Specifications and Agreement, dated April, 2024. Bidders must acknowledge receipt of this Addendum when submitting the Proposal. Failure to do so may subject the bidder to disqualification.

## A. General

### Section 1. Bidding Requirements and Submittals

#### Item 1.1 – Change Bid Dates

- The project Bid Date has changed. Revised bid date is May 31<sup>st</sup>, at 2:00 p.m.
- Questions regarding the project work shall be submitted no later than May 29th, 2024.

Interested bidders can contact Cort Abney at (916) 806-3970, or [cort@h2oengr.com](mailto:cort@h2oengr.com) for more information.

End of Addendum

*Acknowledged*

*[Handwritten signature]*

*pk 79*

# ADDENDUM



DATE: May 22, 2024      ADD. NO.: 2

PROJECT: Grizzly Flats Community Services District  
Eagle Ditch Tree Felling Project - Phase I  
(Units C, D, E, F)

FROM: Scott Myers, Water Engineer

TO: All Bidders

PAGES: 1

This Addendum forms a part of the Contract Documents and modifies the original Proposal, Technical Specifications and Agreement, dated April, 2024. Bidders must acknowledge receipt of this Addendum when submitting the Proposal. Failure to do so may subject the bidder to disqualification.

## 1. General

- a. Pre-Bid Meeting* – The Contract Bid Form (Section 1.2) states that “*The Bidder has participated in the mandatory pre-bid walk-through...*”. To ensure all bidders satisfy this requirement, a second pre-bid meeting will be held on **Wednesday, May 29<sup>th</sup>, at 10:00 a.m.** Interested bidders should meet at the District Office, located at 4765 Sciaroni Rd, Grizzly Flats, CA. Bidders that attended the first pre-bid meeting (and signed the pre-bid sheet) are not required to attend the second meeting, but may attend if desired.
- b. The Bid Date has not changed* - Bids are due as stated in Addendum #1.
- c. Addenda Acknowledgement* – Bidders are advised to read Section 2.6.2 regarding addenda acknowledgement when bidding.

## 2. Technical Specifications

- a. Lopping and Slash* – For bid purposes, slash may be scattered in accordance with 14 CCR § 937.2, and the Technical Specifications.
- b. Trees Near Waterways* – In some instances, it may be too difficult to fell a tree without the tree falling into a waterway (due to tree leaning toward waterway, etc.). In such

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cases, problem trees can remain standing in place. Contractor shall notify District in writing of said trees, and obtain approval from District for each problem tree.

- c. District Pipeline Damage** - Contractor shall take all reasonable precautions to protect the District pipeline from damage. However, due to the shallow cover of the pipeline, it is possible the pipeline may incur damage regardless. Contractor shall not be responsible for incidental pipeline damage. However, the Contractor will be responsible for damage to pipeline resulting from negligent activities.
- d. Existing Pipeline Leaks** – Contractor can request that District temporarily turn off water to pipeline where leaks are creating difficult working conditions. Pipeline can be turned off for 3 days to allow work areas to dry.
- e. Protected Areas** – USFS and its contractors may be working in the area concurrently with the Phase I work. USFS personnel may mark areas of special interest as sensitive or protected with flagging or signs. If areas are marked by USFS as sensitive or protected, Contractor shall avoid felling trees in those areas.
- f. Live Trees** - Some trees currently marked as mortally damaged from fire may survive. The USFS will evaluate said marked trees and paint any trees it determines worth saving with orange paint over the previous marking. Contractor shall leave said marked trees in place.

Interested bidders can contact Cort Abney at (916) 806-3970, or [cort@h2oengr.com](mailto:cort@h2oengr.com) for more information.

**End of Addendum**

Acknowledge! 

pk81

**1.2 BID FORM/ PROPOSAL**

TO: Kim Gustafson, General Manager  
 Grizzly Flats CSD  
 4765 Sciaroni Rd, Grizzly Flats, CA 9563

THE UNDERSIGNED STATES AND DECLARES AS FOLLOWS:

The undersigned Bidder has carefully examined the location of the proposed work and has examined the Contract Documents entitled:

**Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

The Bidder has read the accompanying Invitation to Bid and Instructions to Bidders and has participated in the mandatory pre-bid walk-through; the Bidder hereby proposes to begin work and complete the project in accordance with the schedule and deadlines in the Contract Documents; the Bidder hereby proposes to furnish all labor, materials, tools, and equipment, and to perform all the work required, complete in place, in accordance with the Contract Documents; and the Bidder will take in full payment for such work the prices set forth in the accompanying Base Bid Schedule. The Bidder herewith submits its Base Bid as reflected on the accompanying Base Bid Schedule and submits its Alternatives Bids, as reflected on the accompanying Alternates Bid Schedules.

TOTAL BASE BID:       \$ 399,992.88

Contractor's License No.: 928997

Expiration Date:       04/30/26

Type of license:       C61/D49

Name under which license is held:       MARIO'S TREE SERVICE

Status of license:       CALIFORNIA

The following surety or sureties have agreed to furnish payment and faithful performance bonds to the Bidder if it is awarded the contract:

Payment Bond:       THE GRAY CASUALTY AND SURETY COMPANY

Performance Bond:       THE GRAY CASUALTY AND SURETY COMPANY

BID FORM

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The Bidder's authorized officer identified below hereby declares that the representations in this Bid are true and correct and that these representations are made under penalty of perjury under the laws of the State of California.

Executed on 22<sup>nd</sup>, 2024 at CORONA, CALIFORNIA

BIDDER

[Company/firm name] MARIO'S TREE SERVICE

[Capacity of company or firm, e.g., corporation (include state of incorporation), sole proprietor, partnership] CORPORATION/CALIFORNIA

[Authorized signature] 

[Name] DAVID OWH

[Title] EXECUTIVE VICE PRESIDENT

Address: 500 CORONA MALL  
CORONA, CALIFORNIA 92879

Phone No.: 1-951-361-2409

Fax No.: 1-951-903-4414

E-Mail: DAVID.OWH@MARIOSTREESERVICE.NET

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## 1.3 BASE BID SCHEDULE AND TOTAL PRICE

NAME OF BIDDER: MARIO'S TREE SERVICE

## ALLOWANCES AND UNIT PRICES FOR BASE BID

## Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)

## UNIT PRICE TABLE

Bid Item	Work Item Description	Unit	Quantity	Unit Price
1	Unit C	L.S.	1	\$116,907.54
2	Unit D	L.S.	1	\$88,190.85
3	Unit E	L.F.	1	\$93,730.11
4	Unit F	L.F.	1	\$101,164.38
Total Bid Price				\$399,992.88

Discount to apply (based on number of units bid)

Percentage discount if awarded two (2) units:                   % 1

Percentage discount if awarded three (3) units:                   % 2

Percentage discount if awarded four (4) units:                   % 10

Note: If bidder chooses not to apply a discount for multiple units, indicate by entering "NA" for each percentage.

TOTAL BID PRICE ALL ITEMS (Before Discounts):

\$399,992.88

\$ [IN FIGURES]

Bidders Initials: Do

ALTERNATES BID SCHEDULE

PE 84

#### 1.4 BID BOND

WHEREAS WE, THE UNDERSIGNED Mario's Tree Service, Inc., Contractor as Principal; and The Gray Casualty and Surety Company, as Surety, are hereby held and bound unto Grizzly Flats\*, hereinafter called Owner, in the sum of \$ 10% of Bid Amount which sum is equal to at least ten percent of the total amount of the Bid, payment of which sum, well and to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors, and assigns.

\*Community Services District

The condition of the above obligation is such that whereas the Principal has submitted to Owner a certain Bid, attached hereto and hereby made a part hereof, to enter into a Contract in writing, for the construction of the following public works project:

#### **Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

NOW, THEREFORE,

- (a) If the Bid is rejected, or in the alternate,
- (b) If the Bid is accepted and the Principal shall sign and deliver a Contract, in the form of the Contract attached hereto and shall execute and deliver Performance and Payment Bonds in the forms attached hereto and shall deliver proof of insurance (all completed in accordance with the Contract Documents), and shall in all other respects perform the agreement created by the acceptance of the Bid;

Then, this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all default of the Principal hereunder shall be the amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which Owner may accept such Bid, and said Surety does hereby waive notice of any such extension.

IN WITNESS THEREOF, the above-bounded parties have executed this instrument under their several seals this 20th day of May 2024, the name and

BID BOND

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corporate seal of each corporate party being hereto affixed and those presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Mario's Tree Service, Inc.

(Contractor as Principal)

(Seal)

By: 

DAVID O'NEIL

[Name]

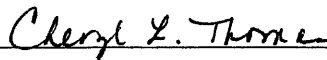
EXECUTIVE VICE PRESIDENT

[Title]

The Gray Casualty and Surety Company

(Surety)

(Seal)

By: 

Cheryl L. Thomas

[Name]

Attorney-In-Fact

[Title]

*pk86*

**1.5 DESIGNATION OF SUBCONTRACTORS**

In compliance with Public Contract Code § 4100 et seq. each bidder shall set forth below the name, license number and business location of each subcontractor who will perform work in excess of one-half of 1% of the Contractor's total bid and the portion of the work (expressed in dollar amount) that will be performed by each subcontractor. Contractor shall also provide a description of the type of work to be performed by each subcontractor. Under Labor Code § 1725.5, the Contractor and all subcontractors must be registered with the California Department of Industrial Relations Public Works Contractor Database.

If the Contractor fails to specify a subcontractor for any portion of the work to be performed under the Contract, it shall be deemed to have agreed to perform such portion itself, and it shall not be permitted to subcontract that portion of the work except under the conditions hereinafter set forth.

Subletting or subcontracting of any portion of the work in excess of one-half of 1% of the Contractor's total bid as to which no subcontractor was designated in the original bid shall only be permitted in cases of public emergency or necessity, and then only after a finding reduced to writing as a public record of the County setting forth the facts constituting the emergency or necessity.

Subcontractor (name and location)	Description of Subcontractor Work	Subcontractor License Type and #	Estimated Portion of Work (in \$\$)
_____	<b>NONE</b>	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

pk87



**1.6 EXPERIENCE QUALIFICATIONS AND REGISTRATION**

The Bidding Contractor and all of its Subcontractors must be registered with the California Department of Industrial Relations Public Works Contractor Database, pursuant to Labor Code § 1725.5.

The Bidder has been engaged in the contracting business, under the present business name for 15 years. Experience in work of a nature similar to that covered in the Bid extends over a period of 27 years.

The Bidder, as a contractor, has never failed to satisfactorily complete a contract awarded to it, except as follows:

The following contracts have been satisfactorily completed in the last three years for the persons, firm or entity indicated: (Bidder may provide additional experience statements).

<u>Year</u>	<u>Owner</u>	<u>Type of Work</u>	<u>Contract Amount</u>
<u>ON GOING</u>	<u>DAVEY TREE</u>	<u>TRIMMING/REMOVALS</u>	<u>\$10,000,000.00</u>
<u>2023</u>	<u>SCE</u>	<u>TRIMMING/REMOVALS</u>	<u>\$10,000,000.00</u>
<u>2022</u>	<u>WRIGHT TREE SERVICE</u>	<u>TRIMMING/REMOVALS</u>	<u>10,000,000.00</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

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The following is a list of plant and equipment owned by the Bidder, which is definitely available for use on the proposed work as required. (Bidder may provide additional list of plant and equipment available).


<u>Quantity</u>	<u>Name, Type and Capacity</u>	<u>Condition</u>	<u>Location</u>
30	Frieghtliner Bucket Trucks	good	Stockton
30	Vermeer BC 1000 Chippers	good	Stockton
15	Ram 2500 Pick Up	good	Stockton
15	Ram 550 Climb Truck	good	Stockton

Executed on May 22, 2024, at CORONA, CALIFORNIA 92879

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

BIDDER

MARIO'S TREE SERVICE (Company/firm name)

 (Authorized signature)

DAVID OWH (Name)

EXECUTIVE VICE PRESIDENT(Title)

EXPERIENCE QUALIFICATIONS AND REGISTRATION

*pk 90*



1.7 NON-COLLUSION DECLARATION\*

NON-COLLUSION DECLARATION TO BE EXECUTED

BY

BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the EXECUTIVE VICE PRESIDENT of MARIO'S TREE SERVICE, the party making the foregoing bid for the EAGLE DITCH TREE FELLING PROJECT.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted its bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on 22<sup>ND</sup> [date], at CORONA [city], CA [state].

MAY, 2024

By: [Signature]

Title: EXECUTIVE VICE PRESIDENT

\*Note: Public Contracts Code 7106 requires this non-collusion declaration be submitted with a bid for any public works contract of a public entity.

DECLARATION

NON-COLLUSION

PK 91

1.8 CERTIFICATION OF NON-DISCRIMINATION

1. During the performance of this contract, contractor and its subcontractors shall not unlawfully discriminate against any employee or applicant for employment because of race, religion, color, national origin, ancestry, physical handicap, medical condition, marital status, age (over 40) or sex. Contractors and subcontractors shall insure that the evaluation and treatment of their employees and applicants for employment are free of such discrimination. Contractors and subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Government Code § 12900 et seq.) and the applicable regulations promulgated thereunder (California Administrative Code, Title 2, § 7285.0 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code, § 12900, set forth in Chapter 5 of Division 4 of Title 2 or the California Administrative Code are incorporated into this contract by reference and made a part hereof as if set forth in full. Contractor and its subcontractor shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other agreement.

2. This contractor shall include the nondiscrimination and compliance provisions of this clause in all subcontracts to perform work under the contract.

THE UNDERSIGNED CERTIFIES THAT CONTRACTOR WILL COMPLY WITH THE ABOVE REQUIREMENTS.

CONTRACTOR OR  
SUBCONTRACTOR NAME: MARIO'S TREE SERVICE

CERTIFIED BY:

NAME: DAVID OWH TITLE: EXECUTIVE VICE PRESIDENT

SIGNATURE:  DATE: 5/22/2024

CLAUSE

NON-DISCRIMINATION

pk92

**1.9 CERTIFICATION OF NON-SEGREGATED FACILITIES**

A certification of non-segregated Facilities, as required by the May 9, 1967, order (32 F.R. 7439, May 19, 1967) on Elimination of Segregated Facilities, by the Secretary of Labor, must be submitted prior to the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e. quarterly, semiannually, or annually).

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

DATE MAY 22, 2024



\_\_\_\_\_

*(Signature of Bidder or Prospective Contractor)*

500 CORONA MALL

CORONA, CALIFORNIA 92879

*Address (including Zip Code)*

CERTIFICATION

NON-SEGREGATION

PK93

**1.10 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS**

Name of Company/Entity: MARIO'S TREE SERVICE

The prospective participant certifies under penalty of perjury to the best of its knowledge and belief that it and its principals and subcontractors:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by a government entity (Federal, State, or local).
- (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraphs (a) and (b) of this certification;
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I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC § 1001, a false statement may result in a fine of up to \$ 10,000 or imprisonment for up to five (5) years, or both.

DAVID OWH EXECUTIVE VICE PRESIDENT

Name and Title of Authorized Representative (Typed/printed)



5/22/2024

Signature of Authorized Representative

Date

I am unable to certify to the above statements. My explanation is below.

DEBARMENT CERTIFICATION

pk94



**ADDENDUM ACKNOWLEDGEMENT  
EAGLE DITCH TREE FELLING PROJECT**

Mario's Tree service states that it has received the following addendums for the above mentioned project

Addendum #1 dated May 20<sup>th</sup>, 2024

Addendum #2 dated may 22<sup>nd</sup>, 2024

Mario's Tree Service

A handwritten signature in black ink, appearing to read "D. Owh", with a long horizontal flourish extending to the right.

David Owh

Executive Vice President

May 24<sup>th</sup>, 2024

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# ADDENDUM



DATE: *May 20, 2024*      ADD. NO.: 1

PROJECT:      Grizzly Flats Community Services District  
Eagle Ditch Tree Felling Project - Phase I  
(Units C, D, E, F)

FROM:          Scott Myers, Water Engineer

TO:      All Bidders

PAGES: 1

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## A. General

### Section 1. Bidding Requirements and Submittals

#### Item 1.1 – Change Bid Dates

- The project Bid Date has changed. Revised bid date is May 31<sup>st</sup>, at 2:00 p.m.
- Questions regarding the project work shall be submitted no later than May 29th, 2024.

Interested bidders can contact Cort Abney at (916) 806-3970, or [cort@h2oengr.com](mailto:cort@h2oengr.com) for more information.

End of Addendum

RECIEVED BY MARIO'S TREE  
SERVICE

pk96

# ADDENDUM



DATE: May 22, 2024 ADD. NO.: 2

PROJECT: Grizzly Flats Community Services District  
Eagle Ditch Tree Felling Project - Phase I  
(Units C, D, E, F)

FROM: Scott Myers, Water Engineer

TO: All Bidders

PAGES: 1

This Addendum forms a part of the Contract Documents and modifies the original Proposal, Technical Specifications and Agreement, dated April, 2024. Bidders must acknowledge receipt of this Addendum when submitting the Proposal. Failure to do so may subject the bidder to disqualification.

## 1. General

- a. **Pre-Bid Meeting** – The Contract Bid Form (Section 1.2) states that “*The Bidder has participated in the mandatory pre-bid walk-through...*”. To ensure all bidders satisfy this requirement, a second pre-bid meeting will be held on **Wednesday, May 29<sup>th</sup>, at 10:00 a.m.** Interested bidders should meet at the District Office, located at 4765 Sciaroni Rd, Grizzly Flats, CA. Bidders that attended the first pre-bid meeting (and signed the pre-bid sheet) are not required to attend the second meeting, but may attend if desired.
- b. **The Bid Date has not changed** - Bids are due as stated in Addendum #1.
- c. **Addenda Acknowledgement** – Bidders are advised to read Section 2.6.2 regarding addenda acknowledgement when bidding.

## 2. Technical Specifications

- a. **Lopping and Slash** – For bid purposes, slash may be scattered in accordance with 14 CCR § 937.2, and the Technical Specifications.
- b. **Trees Near Waterways** – In some instances, it may be too difficult to fell a tree without the tree falling into a waterway (due to tree leaning toward waterway, etc.). In such

RECIEVED BY MARIO'S TREE  
SERVICE

A handwritten signature in black ink, appearing to be "DL", is written over the printed name "MARIO'S TREE SERVICE".

Handwritten initials "pk97" in black ink, located in the bottom right corner of the page.

cases, problem trees can remain standing in place. Contractor shall notify District in writing of said trees, and obtain approval from District for each problem tree.

- c. District Pipeline Damage** - Contractor shall take all reasonable precautions to protect the District pipeline from damage. However, due to the shallow cover of the pipeline, it is possible the pipeline may incur damage regardless. Contractor shall not be responsible for incidental pipeline damage. However, the Contractor will be responsible for damage to pipeline resulting from negligent activities.
- d. Existing Pipeline Leaks** – Contractor can request that District temporarily turn off water to pipeline where leaks are creating difficult working conditions. Pipeline can be turned off for 3 days to allow work areas to dry.
- e. Protected Areas** – USFS and its contractors may be working in the area concurrently with the Phase I work. USFS personnel may mark areas of special interest as sensitive or protected with flagging or signs. If areas are marked by USFS as sensitive or protected, Contractor shall avoid felling trees in those areas.
- f. Live Trees** - Some trees currently marked as mortally damaged from fire may survive. The USFS will evaluate said marked trees and paint any trees it determines worth saving with orange paint over the previous marking. Contractor shall leave said marked trees in place.

Interested bidders can contact Cort Abney at (916) 806-3970, or [cort@h2oengr.com](mailto:cort@h2oengr.com) for more information.

**End of Addendum**

RECIEVED BY MARIO'S TREE  
SERVICE



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## 1.2 BID FORM/ PROPOSAL

TO: Kim Gustafson, General Manager  
 Grizzly Flats CSD  
 4765 Sciaroni Rd, Grizzly Flats, CA 9563

THE UNDERSIGNED STATES AND DECLARES AS FOLLOWS:

The undersigned Bidder has carefully examined the location of the proposed work and has examined the Contract Documents entitled:

### **Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

The Bidder has read the accompanying Invitation to Bid and Instructions to Bidders and has participated in the mandatory pre-bid walk-through; the Bidder hereby proposes to begin work and complete the project in accordance with the schedule and deadlines in the Contract Documents; the Bidder hereby proposes to furnish all labor, materials, tools, and equipment, and to perform all the work required, complete in place, in accordance with the Contract Documents; and the Bidder will take in full payment for such work the prices set forth in the accompanying Base Bid Schedule. The Bidder herewith submits its Base Bid as reflected on the accompanying Base Bid Schedule and submits its Alternatives Bids, as reflected on the accompanying Alternates Bid Schedules.

TOTAL BASE BID:       \$ 299,990.00

Contractor's License No.: # 953843

Expiration Date: 10/31/2024

Type of license: C-61/D-49

Name under which license is held: Nate's Tree Service, Inc.

Status of license: Active

The following surety or sureties have agreed to furnish payment and faithful performance bonds to the Bidder if it is awarded the contract:

Payment Bond: Travelers Casualty and Surety Company of America

Performance Bond: Travelers Casualty and Surety Company of America

BID FORM

*PK99*

The Bidder's authorized officer identified below hereby declares that the representations in this Bid are true and correct and that these representations are made under penalty of perjury under the laws of the State of California.

Executed on May 29, 2024, at Sonora, California.

BIDDER

[Company/firm name] Nate's Tree Service, Inc.

[Capacity of company or firm, e.g., corporation (include state of incorporation), sole proprietor, partnership] Corporation, California

[Authorized signature] *Jake Reynolds*

[Name] Jake Reynolds

[Title] Account Manager / Secretary

Address: 14375 Cuesta Court  
Sonora, California

Phone No.: 209-532-2460 / 209-770-4006

Fax No.: 209-288-2061

E-Mail: jreynold@natestree.com

Michelle Gray- Owner/President  
209-770-0550  
mgra@natestree.com  
Nathan Gray, Jr- Treasurer  
209-770-4201  
ngra@natestree.com

*pk 100*



#### 1.4 BID BOND

WHEREAS WE, THE UNDERSIGNED Nate's Tree Service, Inc., Contractor as Principal; and Travelers Casualty and Surety Company of America, as Surety, are hereby held and bound unto Grizzly Flat CSD, hereinafter called Owner, in the sum of \$ 30,000 which sum is equal to at least ten percent of the total amount of the Bid, payment of which sum, well and to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors, and assigns.

The condition of the above obligation is such that whereas the Principal has submitted to Owner a certain Bid, attached hereto and hereby made a part hereof, to enter into a Contract in writing, for the construction of the following public works project:

#### **Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

NOW, THEREFORE,

- (a) If the Bid is rejected, or in the alternate,
- (b) If the Bid is accepted and the Principal shall sign and deliver a Contract, in the form of the Contract attached hereto and shall execute and deliver Performance and Payment Bonds in the forms attached hereto and shall deliver proof of insurance (all completed in accordance with the Contract Documents), and shall in all other respects perform the agreement created by the acceptance of the Bid;

Then, this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all default of the Principal hereunder shall be the amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which Owner may accept such Bid, and said Surety does hereby waive notice of any such extension.

IN WITNESS THEREOF, the above-bounded parties have executed this instrument under their several seals this 20<sup>th</sup> day of MAY 2024, the name and

BID BOND

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corporate seal of each corporate party being hereto affixed and those presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Nate's Tree Service, Inc

(Contractor as Principal)

(Seal)

By: Michelle Gray

Michelle Gray

[Name]

President

[Title]

Travelers Casualty and Surety Company of America

(Surety)

(Seal)

By: Matthew Frediani

Matthew Frediani

[Name]

Attorney In Fact

[Title]

BID BOND

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**1.5 DESIGNATION OF SUBCONTRACTORS**

In compliance with Public Contract Code § 4100 et seq. each bidder shall set forth below the name, license number and business location of each subcontractor who will perform work in excess of one-half of 1% of the Contractor's total bid and the portion of the work (expressed in dollar amount) that will be performed by each subcontractor. Contractor shall also provide a description of the type of work to be performed by each subcontractor. **Under Labor Code § 1725.5, the Contractor and all subcontractors must be registered with the California Department of Industrial Relations Public Works Contractor Database.**

If the Contractor fails to specify a subcontractor for any portion of the work to be performed under the Contract, it shall be deemed to have agreed to perform such portion itself, and it shall not be permitted to subcontract that portion of the work except under the conditions hereinafter set forth.

Subletting or subcontracting of any portion of the work in excess of one-half of 1% of the Contractor's total bid as to which no subcontractor was designated in the original bid shall only be permitted in cases of public emergency or necessity, and then only after a finding reduced to writing as a public record of the County setting forth the facts constituting the emergency or necessity.

Subcontractor (name and location)	Description of Subcontractor Work	Subcontractor License Type and #	Estimated Portion of Work (in \$\$)
None			

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**1.6 EXPERIENCE QUALIFICATIONS AND REGISTRATION**

The Bidding Contractor and all of its Subcontractors must be registered with the California Department of Industrial Relations Public Works Contractor Database, pursuant to Labor Code § 1725.5.

The Bidder has been engaged in the contracting business, under the present business name for 14 years. Experience in work of a nature similar to that covered in the Bid extends over a period of 30 years.

The Bidder, as a contractor, has never failed to satisfactorily complete a contract awarded to it, except as follows:

The following contracts have been satisfactorily completed in the last three years for the persons, firm or entity indicated: (Bidder may provide additional experience statements).

<u>Year</u>	<u>Owner</u>	<u>Type of Work</u>	<u>Contract Amount</u>
<u>2023</u>	<u>Amador County</u>	<u>Hazard Tree Removal</u>	<u>\$211,629.00</u>
<u>2024</u>	<u>Calaveras County</u>	<u>Hazard Tree Removal</u>	<u>\$92,600.00</u>
<u>2023</u>	<u>Lassen Volcanic NP</u>	<u>Hazard Tree Removal</u>	<u>\$63,200.00</u>
<u>2023-2024</u>	<u>USFS</u>	<u>Tree Thinning</u>	<u>\$1,900,000.00</u>

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The following is a list of plant and equipment owned by the Bidder, which is definitely available for use on the proposed work as required. (Bidder may provide additional list of plant and equipment available).

<u>Quantity</u>	<u>Name, Type and Capacity</u>	<u>Condition</u>	<u>Location</u>
<u>5 each</u>	<u>Stihl 661 Chainsaws</u>	<u>Servicable</u>	<u>Sonora, CA</u>
<u>3 each</u>	<u>Stihl MS 462 Chainsaws</u>	<u>Servicable</u>	<u>Sonora, CA</u>
<u>1 each</u>	<u>Stihl MS 250 Chainsaw</u>	<u>Servicable</u>	<u>Sonora, CA</u>
<u>3 each</u>	<u>5 to 1 Pulley Systems</u>	<u>Servicable</u>	<u>Sonora, CA</u>
<u>3 each</u>	<u>Borntrager Tree Jacks</u>	<u>Servicable</u>	<u>Sonora, CA</u>
<u>2 each</u>	<u>Cat 308 Excavator with grapple</u>	<u>Servicable</u>	<u>Sonora, CA</u>
_____	_____	_____	_____

Executed on May 29th, 2024, at Sonora, CA

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

BIDDER

Nate's Tree Service, Inc. (Company/firm name)

Jake Reynolds (Authorized signature)

Jake Reynolds (Name)

Account Manager (Title)

EXPERIENCE QUALIFICATIONS AND REGISTRATION

PK 107

1.7 NON-COLLUSION DECLARATION\*

NON-COLLUSION DECLARATION TO BE EXECUTED

BY

BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the Account Manager of Nate's Tree Service, Inc., the party making the foregoing bid for the Eagle Ditch Tree Felling- Phase 1 PROJECT.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted its bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on 5/29/24[date], at Sonora [city], CA[state].

By: Jake Reynolds *Jake Reynolds*  
Title: Accounts Manager

\*Note: Public Contracts Code 7106 requires this non-collusion declaration be submitted with a bid for any public works contract of a public entity.

DECLARATION

NON-COLLUSION

PK108

1.8 CERTIFICATION OF NON-DISCRIMINATION

1. During the performance of this contract, contractor and its subcontractors shall not unlawfully discriminate against any employee or applicant for employment because of race, religion, color, national origin, ancestry, physical handicap, medical condition, marital status, age (over 40) or sex. Contractors and subcontractors shall insure that the evaluation and treatment of their employees and applicants for employment are free of such discrimination. Contractors and subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Government Code § 12900 et seq.) and the applicable regulations promulgated thereunder (California Administrative Code, Title 2, § 7285.0 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code, § 12900, set forth in Chapter 5 of Division 4 of Title 2 or the California Administrative Code are incorporated into this contract by reference and made a part hereof as if set forth in full. Contractor and its subcontractor shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other agreement.

2. This contractor shall include the nondiscrimination and compliance provisions of this clause in all subcontracts to perform work under the contract.

THE UNDERSIGNED CERTIFIES THAT CONTRACTOR WILL COMPLY WITH THE ABOVE REQUIREMENTS.

CONTRACTOR OR

SUBCONTRACTOR NAME: Nate's Tree Service, Inc.

CERTIFIED BY:

NAME: Jake Reynolds TITLE: Account Manager

SIGNATURE: *Jake Reynolds* DATE: 5/29/2024

CLAUSE

NON-DISCRIMINATION

pk109

**1.9 CERTIFICATION OF NON-SEGREGATED FACILITIES**

A certification of non-segregated Facilities, as required by the May 9, 1967, order (32 F.R. 7439, May 19, 1967) on Elimination of Segregated Facilities, by the Secretary of Labor, must be submitted prior to the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e. quarterly, semiannually, or annually).

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

DATE 5/29/2024

Jake Reynolds  
(Signature of Bidder or Prospective Contractor)

14375 Cuesta Court  
Sonora, Ca 95370  
Address (including Zip Code)

CERTIFICATION

NON-SEGREGATION

*PK110*

**1.10 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS**

Name of Company/Entity: Nate's Tree Service, Inc.

The prospective participant certifies under penalty of perjury to the best of its knowledge and belief that it and its principals and subcontractors:

- (a) **Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by a government entity (Federal, State, or local).**
- (b) **Have not within a three year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;**
- (c) **Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraphs (a) and (b) of this certification;**
- (d) **Have no more than one final unappealable finding of contempt of court by a federal court issued against them within the immediately preceding two year period because of failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board;**
- (e) **Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.**

**I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC § 1001, a false statement may result in a fine of up to \$ 10,000 or imprisonment for up to five (5) years, or both.**

Jake Reynolds- Account Manager

Name and Title of Authorized Representative (Typed/printed)

Jake Reynolds

5/29/2024

Signature of Authorized Representative

Date

I am unable to certify to the above statements. My explanation is below.

*pk III*

# ADDENDUM



DATE: May 20, 2024      ADD. NO.: 1

PROJECT: Grizzly Flats Community Services District  
Eagle Ditch Tree Felling Project - Phase I  
(Units C, D, E, F)

FROM: Scott Myers, Water Engineer

TO: All Bidders

PAGES: 1

This Addendum forms a part of the Contract Documents and modifies the original Proposal, Technical Specifications and Agreement, dated April, 2024. Bidders must acknowledge receipt of this Addendum when submitting the Proposal. Failure to do so may subject the bidder to disqualification.

## A. General

### Section 1. Bidding Requirements and Submittals

#### Item 1.1 – Change Bid Dates

- The project Bid Date has changed. Revised bid date is May 31<sup>st</sup>, at 2:00 p.m.
- Questions regarding the project work shall be submitted no later than May 29th, 2024.

Interested bidders can contact Cort Abney at (916) 806-3970, or [cort@h2oengr.com](mailto:cort@h2oengr.com) for more information.

End of Addendum

*Jake Reynolds* 5/29/2024

pk 1/2

# ADDENDUM



DATE: May 22, 2024      ADD. NO.: 2

PROJECT: Grizzly Flats Community Services District  
Eagle Ditch Tree Felling Project - Phase I  
(Units C, D, E, F)

FROM: Scott Myers, Water Engineer

TO: All Bidders

PAGES: 1

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- a. Pre-Bid Meeting* – The Contract Bid Form (Section 1.2) states that “*The Bidder has participated in the mandatory pre-bid walk-through...*”. To ensure all bidders satisfy this requirement, a second pre-bid meeting will be held on **Wednesday, May 29<sup>th</sup>, at 10:00 a.m.** Interested bidders should meet at the District Office, located at 4765 Sciaroni Rd, Grizzly Flats, CA. Bidders that attended the first pre-bid meeting (and signed the pre-bid sheet) are not required to attend the second meeting, but may attend if desired.
- b. The Bid Date has not changed* - Bids are due as stated in Addendum #1.
- c. Addenda Acknowledgement* – Bidders are advised to read Section 2.6.2 regarding addenda acknowledgement when bidding.

## 2. Technical Specifications

- a. Lopping and Slash* – For bid purposes, slash may be scattered in accordance with *14 CCR § 937.2*, and the Technical Specifications.
- b. Trees Near Waterways* – In some instances, it may be too difficult to fell a tree without the tree falling into a waterway (due to tree leaning toward waterway, etc.). In such

pk113

cases, problem trees can remain standing in place. Contractor shall notify District in writing of said trees, and obtain approval from District for each problem tree.

- c. District Pipeline Damage** - Contractor shall take all reasonable precautions to protect the District pipeline from damage. However, due to the shallow cover of the pipeline, it is possible the pipeline may incur damage regardless. Contractor shall not be responsible for incidental pipeline damage. However, the Contractor will be responsible for damage to pipeline resulting from negligent activities.
- d. Existing Pipeline Leaks** – Contractor can request that District temporarily turn off water to pipeline where leaks are creating difficult working conditions. Pipeline can be turned off for 3 days to allow work areas to dry.
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End of Addendum

*Jake Reynolds*

5/29/2024

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GRIZZLY FLATS  
COMMUNITY  
SERVICE DISTRICT-  
EAGLE DITCH  
TREE FELLING  
PROJECT-  
PHASE 1  
UNITS C, D, E, F

PK115

## Introduction

Nate's Tree Service, Inc. is a Woman Owned Small Business (WOSB) and a Woman Business Enterprise (WBE) certified through the Supplier Clearing House, U.S. Small Business Administration, and the California Department of General Services and has over 40 years of experience in the industry. For us, our work is all about customer satisfaction and the safety of our employees and those we service. By providing the highest quality of vegetation management services for the past 6 generations, our family-owned business has consistently promoted a diversified workforce by employing, living within, and supporting the communities we service.

Nate's Tree Service Inc. is a full-service tree and land management company, we have the experience and knowledge to fully execute vegetation management projects from start to finish. Our ISA, OSHA, TCIA, First AID and CPR certified Safety Managers train and educate our employees with classroom and on the job training.

Nate's Tree Service, Inc. is a Tuolumne County local business with its headquarters located in Sonora, Ca.

On Tuesday May 14, 2024, Nate's Tree Service, Inc. (NTS) attended the pre-bid job walk and inspected the units within the scope of work. Firsthand knowledge was gained, and information received during this inspection gives NTS a strong understanding and approach to complete all hazard tree felling requirements safely and efficiently within a reasonable timeframe for the project.

## Qualifications and Approach

NTS has completed a multitude of similar projects, ranging from 5 acres to 5,000 acres, from residential property clearing for new construction and fire breaks to Transmission Right-of-Way land clearing and forest fuels reduction. NTS has a vast understanding of various scopes of work that include the proposed Scope of Work in this RFP, including but not limited to the following:

- Fire Ravaged Forest Clearing
- High Risk Hazard Tree Felling
- Forest Fuels Clearing
- Hand Piling
- Public Utility Structure and Boundary Recognition
- LOP Recognition and Cultural Awareness

NTS's knowledge and experience and the use of leading-edge specialized tools and equipment allows us to complete large projects before the deadline, eliminating safety risks and hazards, while still providing the highest of quality.

All projects shall start with a site visit to gain a direct visual understanding of the Scope of Work that is requested. The information that is received from the site visit assists NTS's project planners in creating a cost effective, environmentally sound and safety minded work plan that complies with all applicable laws and regulations, including but not limited to the following:

- Environmental Assessments
- Safety Assessments and Plans
- Resources

- a. Equipment
- b. FTE (Full Time Employees)
- Work Plan (From Mobilizing to Demobilizing)
- Post work plan (before demobilization) to ensure project scope.

NTS has a skilled post auditing team that has the sole responsibility to ensure that the client being served is satisfied with all work completed and that the scope of work requirements is adhered to.

In addition to carrying Workers Compensation Insurance on all its employees, NTS holds a \$10,000,000.00 General Liability policy as well as \$1,000,000.00 Automobile Liability policy. Upon the project being awarded NTS will provide all insurance documents naming the client as additionally insured for the duration of the project.

NTS is currently working with several clients through the Sierra Nevada region to eliminate high hazard trees including dead and dying conifers, fire ravaged forests, extreme fire fuel unloading and fire break creation and maintenance as well as utility clearances for water, power and gas distribution agencies and companies.

NTS employs tree fellers and groundmen with decades of knowledge in forest fuels reduction and tree felling expertise. These employees are trained and equipped with up-to-date techniques and equipment to safely remove the high hazard trees from within striking distance to the underground water conveyance piping. This equipment will include jacks and pulley systems to safely direct all tree felling activities away from Districts infrastructure to include all underground piping, Air/Vacuum Release stations, vent piping and or metering boxes. The teams will assess each tree and the surrounding area and develop a plan to best address the local hazards.

Upon Contract Award, NTS will submit a schedule to the district which will lay out the felling plan and duration for the awarded units. Whether awarded one or more units, NTS is prepared to staff each unit with the appropriate manpower and equipment to complete the project within the 90-calendar day duration.

NTS has developed its proposal anticipating for the award for all four units. This project proposal assumes that if the District were to award all units to NTS the cost savings would benefit the entire project by not having multiple contractors scheduling work near the others. NTS would systematically work through the units in a controlled manner by placing crews at safe felling distances from each other. NTS will start three felling crews on units C, D and F. In order to keep safe distance from the opposing crews they will work in the same direction from upstream to downstream of each unit. After completing Unit D, the crew will work into Unit E. Because of the potential tree strike where these units wrap around the hillside and in close proximity to each other, NTS feels that these two units must be worked as one.

As another way to control costs to the District, NTS will deploy two 2-person cleanup crews to include a small, tracked excavator with a grabble bucket to buck and remove all slash and tree boles from within the District's Water Conveyance Right of Way. Having one contractor complete all 4 phases of cleanup work eliminates the need to equipment multiple contractor teams with redundant equipment for the clearing task.

NTS is committed to starting the project with full crews within 2 weeks of the Contract Award and Notice to Proceed.

NTS is proposing to commit 3 crews to this project. Each crew will be comprised of 1 Skilled Feller and 1 ground worker. Each crew will be equipped with gas-powered chainsaws, jacks and 5 to 1 pulley systems to safely fell all previously marked high hazard trees from within the project boundaries.

After progression of the tree felling crews NTS will then focus on clearing the Right of Way of all slash and tree boles and stacking of the associated slash.

If any areas of concern including biological, cultural, or otherwise are encountered, the crew will stop work and report the findings to the District. At this point the crew will delineate the area and move along the Right of Way.

NTS will set up the project staging/lay down area near the project entrance on Capps Crossing Road. The workers will attend a site safety and daily objective briefing before signing into and out of the controlled work areas each day.

In order to keep the District informed of the project progress, NTS will employ an onsite Superintendent to track daily progress, record completed sections and submit a daily report detailing the project specific goals. This report will contain the number of estimated trees completed per unit, inspection data, issues encountered and resolutions, photos of progress as well as schedule updates and production progression. The report will be updated and emailed to all stakeholders daily. The Superintendent will also be in charge of all Quality Control and communications with all stakeholders.

The Site Superintendent will also be the Safety Officer in charge of all on-site training and OSHA compliance. Because of the remote working location NTS will deploy cellular communications with both AT&T and Verizon connectivity. NTS will have a full complement of first aid supplies to care for worker injuries. This equipment includes 3 full trauma first aid kits as well as a backboard stretcher with neck and spine immobilizer, blood stop kits, tourniquet supplies and a mobile helicopter landing pad. In the event of an injury the worker will be assessed and given first aid and either treated on site or transported to the medical center for further treatment depending on severity of the injury. If an Air Ambulance is called the helipad will be deployed in the immediate area and the injured worker will be stabilized for transport.

Upon Contract Award NTS will contact Mercy Hospital of Folsom, in Folsom, CA and make them aware of the project and possible injury/illnesses they will be dealing with. Mercy Hospital will be given the Latitude and Longitude (38.640057, -120.501699) of the lay down area along with site specific access maps, directions, and communication protocols. Before mobilizing to the project Mercy Hospital will be given a full list of the workers' names, blood types and any known illness or allergy information. They will also be given our BK radio frequency information to connect with the Site Superintendent in the event of an Air or Ground Ambulance medivac emergency. Once enroute and within range of the BK radios the ambulance service will be given the exact location of the injured worker and directed into the mobile helipad or the lay down area for transportation to the hospital.

All the crew members have extensive forest knowledge and the ability to confidently identify tree and brush species, botanical, biological and cultural resources. The crews will adhere to any avoidance area

flagging. If any resource is encountered outside of the flagged area the crews will stop work and immediately notify the District prior to operations in the area resuming.

NTS will have at its disposal a full complement of fire tools and equipment. NTS will make available a competent Fire Supervisor and Fire Patrol person when PAL levels are at or above Level C. These personnel shall monitor site conditions and the USFS predictive activity levels prior to each day's work.

## Company Information

Question	Response
NTS Name as registered with the CA Secretary of State.	Nate's Tree Service Inc.
NTS type of organizational entity.	Corporation
NTS Main Office Address.	14375 Cuesta Court Sonora, CA
NTS Main Office Phone Number.	209-532-2460
Primary point of contact for this RFQ.	Jake Reynolds
Primary point of contact email.	<a href="mailto:jreynold@natestree.com">jreynold@natestree.com</a>
Primary point of contact phone number.	209-770-4006
California State License Board (CSLB) Number.	953843
CSLB Type.	C61/D49
License Timber Operator (LTO) Number.	A11245
EIN Number.	83-4675587
ISN Number.	400-238082
WOSB/SBA Certification Number.	2030166
Has NTS had any litigation, mediation, or arbitration, regarding the performance of any services similar to the Services, in which the Company has been involved in the past five (5) years?	No
Has NTS had any past or current business and personal relationships with any current elected official, appointed official, County employee, or family member of any current Banning elected official, appointed official, or County employee?	No

## Company Personnel

Key Personnel				
Name	Title	Cell Number	Email	Notables
Michelle Gray	President	209-770-0550	<a href="mailto:mgra@natestree.com">mgra@natestree.com</a>	40 yrs. Experience in industry
Nathan Gray Jr.	Director of Operations	209-770-4201	<a href="mailto:ngra@natestree.com">ngra@natestree.com</a>	10 yrs. Experience in project management
Jake Reynolds	Account Director	209-770-4006	<a href="mailto:jreynold@natestree.com">jreynold@natestree.com</a>	10 yrs. Experience in project compliance

Harold Plummer	Feller Lead	209-206-0283		30 years' experience in timber felling
Tyler Sommerfeld	Feller Lead-Site Superintendent	209-352-3624	<a href="mailto:tsommerfeld@natestree.com">tsommerfeld@natestree.com</a>	8 years in the industry
Daniel Rodrigues	Feller Lead	559-960-3847		12 years in the industry
Nathan Mendez	Safety	209-770-0457	<a href="mailto:nmendez@natestree.com">nmendez@natestree.com</a>	CPR Certified Trainer, OSHA 30, CTSP Certified

All Nate's Tree Service Inc. Professional Staff are properly licensed to practice in California.

#### Full Time Employees (FTE)

NTS has a current full-time employee (FTE) count of 150 field employees. Our employee resources are broken down by the following:

- General Supervisors: 6
- Crew Foreman/Skilled Fellers: 27
- Equipment Operators: 33
- Ground Persons: 84

#### Disclosure

NTS does not have any disclosures currently.

#### Experience and References

##### Experience

NTS has completed a variety of similar projects with identical scopes of work within the last 3-5 years. The following projects are the most notable and regularly engaged projects for NTS.

- USFS- SERAL Fuel Break- \$200,000.00
  - a. 200' Shaded Fuel Break
  - b. Hand Thinning
  - c. Hand Piling
  - d. LOP Flagging and Protections
- Calaveras County Hazard Tree Mitigation- \$92,600.00
  - a. Felling of 150 high hazard trees
  - b. Complete debris removal
  - c. Private Property Awareness and Delineation
- Windy Tree Inc.: October 2020-Current- \$2,000,000.00
  - a. Project Execution
  - b. Hand Thinning
  - c. Chipping
  - d. Brush Piling

- Amador County Hazard Tree Mitigation- \$211,629.00
  - a. Felling of 244 high hazard trees
  - b. Private Property Subdivisions
  - c. Area Delineation and Recording
- Lassen Volcanic National Park Hazard Tree Removal- \$63,200.00
  - a. Tree Jacking and Felling among Park Headquarter Office Buildings and Other Structures
  - b. Tree Removal and Bucking
  - c. Work Area Delineation and Public Safety
- USFS- Bass Lake District- Nelder Grove Giant Sequoia Hand Thinning and Piling- Fall 2023- \$1,900,000.00
  - a. 190 Acres Hand Thinning around all Giant Sequoia Trees
  - b. Hand Piling All Woody Debris
  - c. LOP and Mass Cultural Site Awareness and Protections
  - d. Air/Helicopter Logging and Ground Work Sequencing

#### References

Name	Company	Address	Phone Number	Email Address
Randy Pablo	Windy Tree Inc.	P.O. Box 2152 Oakdale, CA	209-485-7014	<a href="mailto:rpablo@windytree.net">rpablo@windytree.net</a>
Mike Albrecht	Sierra Resource Management	N/A	209-770-0056	<a href="mailto:mikealbrecht@mlode.com">mikealbrecht@mlode.com</a>
Scott Anderson	Calaveras County Public Works	San Andreas, CA	209-294-9591	<a href="mailto:sanderson@co.calaveras.ca.us">sanderson@co.calaveras.ca.us</a>
Richard Harris	Planning Forester	N/A	707-685-5508	<a href="mailto:rrharrisconsulting@gmail.com">rrharrisconsulting@gmail.com</a>
Brad Christiansen	Markit! Forestry	N/A	505-274-8979	<a href="mailto:bradchristiansen@markitforestry.com">bradchristiansen@markitforestry.com</a>
Ed Struffenegger	RPF	N/A	209-304-2045	<a href="mailto:edstruff@volcano.net">edstruff@volcano.net</a>

#### Equipment

NTS will deploy diverse equipment resources and multiple hand tool options to include:

- Ford F350 Crew Trucks
- Gas Powered Chainsaws, Brush Cutters, and Hand Tools
- Tree Jacks and Mechanical Advantage 5 to 1 Pulley Systems
- Cat 308 Excavator with Grapple Bucket
- GIS Location/Recording Software
- Fire Suppression Equipment, Shovels, 5-gallon backpack pumps
- Darley High Pressure Fire Suppression Pump (Fire Precautions)
  - a. Meets or Exceeds USFS performance requirements
  - b. 23 gpm @ 225 psi

- c. 500 Gallon water supply
- d. 300 feet of 3/4" high pressure hose
- e. 250 feet of light weight hose
- f. Self-Contained fire suppression

All equipment complies with the USFS Spark Arrester Guide, dated May 1985

### Addenda & Official Notices

NTS has reviewed the following Addenda and acknowledges receipt of:

- 1. Change to Bid Date dated May 20, 2024
- 2. Clarification to Contract Documents dated May 22, 2024

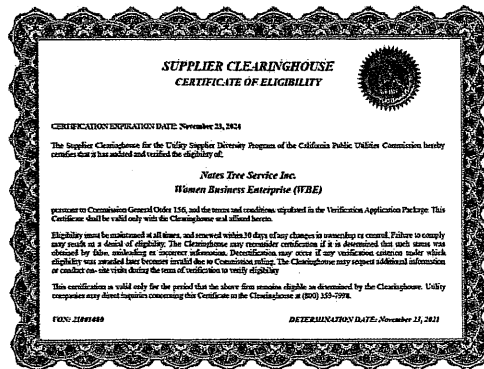
*Jake Reynolds*  
Signature

5/29/2024

Date

Jake Reynolds, Account Manager

Nate's Tree Service, Inc



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1.2 BID FORM/ PROPOSAL

TO: Kim Gustafson, General Manager  
Grizzly Flats CSD  
4765 Sciaroni Rd, Grizzly Flats, CA 95636

THE UNDERSIGNED STATES AND DECLARES AS FOLLOWS:

The undersigned Bidder has carefully examined the location of the proposed work and has examined the Contract Documents entitled:

Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)

The Bidder has read the accompanying Invitation to Bid and Instructions to Bidders and has participated in the mandatory pre-bid walk-through; the Bidder hereby proposes to begin work and complete the project in accordance with the schedule and deadlines in the Contract Documents; the Bidder hereby proposes to furnish all labor, materials, tools, and equipment, and to perform all the work required, complete in place, in accordance with the Contract Documents; and the Bidder will take in full payment for such work the prices set forth in the accompanying Base Bid Schedule. The Bidder herewith submits its Base Bid as reflected on the accompanying Base Bid Schedule and submits its Alternatives Bids, as reflected on the accompanying Alternates Bid Schedules.

TOTAL BASE BID: \$ 395,600.<sup>00</sup>  
Contractor's License No.: 1028964 & LTO License A-8677  
Expiration Date: 07/31/2025  
Type of license: C61/D49  
Name under which license is held: ONE TO TREE SERVICE  
Status of license: Current/valid

The following surety or sureties have agreed to furnish payment and faithful performance bonds to the Bidder if it is awarded the contract:

Payment Bond: Western National Mutual Insurance Company  
Performance Bond: Western National Mutual Insurance Company

The Bidder's authorized officer identified below hereby declares that the representations in this Bid are true and correct and that these representations are made under penalty of perjury under the laws of the State of California.

Executed on May 28, 2024, at Drytown, California.

BIDDER

[Company/firm name] ONETO TREE SERVICE

[Capacity of company or firm, e.g., corporation (include state of incorporation), sole proprietor, partnership] sole proprietor

[Authorized signature] Brian Oneto

[Name] Brian Oneto

[Title] owner/sole proprietor

Address: P.O. Box 95  
Drytown, CA 95699

Phone No.: (209) 304-5623

Fax No.: (209) 245-6221

E-Mail: brian@onetoranch.com

**1.3 BASE BID SCHEDULE AND TOTAL PRICE**

NAME OF BIDDER: ONE TO TREE SERVICE

**ALLOWANCES AND UNIT PRICES FOR BASE BID**

**Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

**UNIT PRICE TABLE**

Bid Item	Work Item Description	Unit	Quantity	Unit Price
1	Unit C	L.S.	1	\$ 123,400. <sup>00</sup>
2	Unit D	L.S.	1	\$ 101,800. <sup>00</sup>
3	Unit E	L.F.	1	\$ 91,600. <sup>00</sup>
4	Unit F	L.F.	1	\$ 78,800. <sup>00</sup>
<b>Total Bid Price</b>				<b>\$ 395,600.<sup>00</sup></b>

Discount to apply (based on number of units bid)

Percentage discount if awarded two (2) units:                   % 1

Percentage discount if awarded three (3) units:                   % 2

Percentage discount if awarded four (4) units:                   % 3

Note: If bidder chooses not to apply a discount for multiple units, indicate by entering "NA" for each percentage.

**TOTAL BID PRICE ALL ITEMS (Before Discounts):**

\$ 395,600.<sup>00</sup>

\$ [IN FIGURES]

Bidders Initials: 

#### 1.4 BID BOND

WHEREAS WE, THE UNDERSIGNED Oneto Tree Service, Contractor as Principal; and Western National Mutual Insurance Company, as Surety, are hereby held and bound unto Grizzly Flats Community Services District, hereinafter called Owner, in the sum of \$ (10%) Ten Percent of the Total Amount of the Bid which sum is equal to at least ten percent of the total amount of the Bid, payment of which sum, well and to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors, and assigns.

The condition of the above obligation is such that whereas the Principal has submitted to Owner a certain Bid, attached hereto and hereby made a part hereof, to enter into a Contract in writing, for the construction of the following public works project:

#### **Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

NOW, THEREFORE, \_\_\_\_\_

(a) If the Bid is rejected, or in the alternate,

(b) If the Bid is accepted and the Principal shall sign and deliver a Contract, in the form of the Contract attached hereto and shall execute and deliver Performance and Payment Bonds in the forms attached hereto and shall deliver proof of insurance (all completed in accordance with the Contract Documents), and shall in all other respects perform the agreement created by the acceptance of the Bid.

Then, this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all default of the Principal hereunder shall be the amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which Owner may accept such Bid, and said Surety does hereby waive notice of any such extension.

IN WITNESS THEREOF, the above-bounded parties have executed this instrument under their several seals this 31st day of May 2024, the name and

BID BOND

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corporate seal of each corporate party being hereto affixed and those presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Oneto Tree Service

(Contractor as Principal)

(Seal)

By Brian Oneto

Brian Oneto

[Name]

owner

[Title]

Western National Mutual Insurance Company

(Surety)

(Seal)

By Pietro Micciche

Pietro Micciche

[Name]

Attorney-in-Fact

[Title]

BID BOND

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1.5 DESIGNATION OF SUBCONTRACTORS

In compliance with Public Contract Code § 4100 et seq. each bidder shall set forth below the name, license number and business location of each subcontractor who will perform work in excess of one-half of 1% of the Contractor's total bid and the portion of the work (expressed in dollar amount) that will be performed by each subcontractor. Contractor shall also provide a description of the type of work to be performed by each subcontractor. Under Labor Code § 1725.5, the Contractor and all subcontractors must be registered with the California Department of Industrial Relations Public Works Contractor Database.

If the Contractor fails to specify a subcontractor for any portion of the work to be performed under the Contract, it shall be deemed to have agreed to perform such portion itself, and it shall not be permitted to subcontract that portion of the work except under the conditions hereinafter set forth.

Subletting or subcontracting of any portion of the work in excess of one-half of 1% of the Contractor's total bid as to which no subcontractor was designated in the original bid shall only be permitted in cases of public emergency or necessity, and then only after a finding reduced to writing as a public record of the County setting forth the facts constituting the emergency or necessity.

Subcontractor (name and location)	Description of Subcontractor Work	Subcontractor License Type and #	Estimated Portion of Work (in \$\$)
Sierra Nevada Timber 2008 Pjute St. South Lake Tahoe, CA 96150	tree falling	C-61/D-49 Lic# 1070066 DIR#PW-LR-1001174269	\$50,000



## 1.6 EXPERIENCE QUALIFICATIONS AND REGISTRATION

The Bidding Contractor and all of its Subcontractors must be registered with the California Department of Industrial Relations Public Works Contractor Database, pursuant to Labor Code § 1725.5.

The Bidder has been engaged in the contracting business, under the present business name for 7 years. Experience in work of a nature similar to that covered in the Bid extends over a period of 40 years.

The Bidder, as a contractor, has never failed to satisfactorily complete a contract awarded to it, except as follows:

*All contracts have been completed*

The following contracts have been satisfactorily completed in the last three years for the persons, firm or entity indicated: (Bidder may provide additional experience statements).

<u>Year</u>	<u>Owner</u>	<u>Type of Work</u>	<u>Contract Amount</u>
2023	Royal Elk Park Management	Campground Hazard Tree mitigation	\$33,000
2022	El Dorado Irrigation Dist	Canal + Road Hazard Tree mitigation	\$ 289,000
2023	Calaveras County	Roadside Hazard Tree mitigation	\$ 150,000
2023	The Great Basin Institute USFS	Pony Express (Historic) Trail, Hazard Tree Mitigation	\$1,391,419

*AKR*



The following is a list of plant and equipment owned by the Bidder, which is definitely available for use on the proposed work as required. (Bidder may provide additional list of plant and equipment available).

<u>Quantity</u>	<u>Name, Type and Capacity</u>	<u>Condition</u>	<u>Location</u>
<u>6</u>	<u>Stihl Chainsaws 32"-50" bar</u>	<u>Good</u>	<u>Drytown, CA</u>
<u>1</u>	<u>Silvey Tree Jacks 120 Ton</u>	<u>Good</u>	<u>" "</u>
<u>1</u>	<u>Bornetrager Tree Jack 45-ton</u>	<u>Good</u>	<u>" "</u>
<u>1</u>	<u>TimberJack<sup>380B</sup> Skidder 100"</u>	<u>Good</u>	<u>" "</u>
<u>1</u>	<u>Cat loader<sup>966C</sup> 13 ton</u>	<u>Good</u>	<u>" "</u>
<u>1</u>	<u>Assorted tree rigging gear, ropes, pulleys, winches</u>	<u>Good</u>	<u>" "</u>
<u>2</u>	<u>Dodge pickup/transport</u>	<u>Good</u>	<u>" "</u>
<u>1</u>	<u>Bandit<sup>130</sup> Chipper, 15"</u>	<u>Good</u>	<u>" "</u>

Executed on May 28, 2024 at Drytown, CA

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

BIDDER

ONETO TREE SERVICE (Company/firm name)

Brian Oneto (Authorized signature)

Brian Oneto (Name)

Owner (Title)

## 1.7 NON-COLLUSION DECLARATION\*

## NON-COLLUSION DECLARATION TO BE EXECUTED

BY

BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the OWNER of ONE TO TREE SERVICE, the party making the foregoing bid for the Eagle Piche Felling Project, Phase 1 Units G, D, E & F PROJECT.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted its bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on 5/28/24 [date], at Drytown [city], CA [state].

By: Brian Ochoa  
 Title: owner

\*Note: Public Contracts Code 7106 requires this non-collusion declaration be submitted with a bid for any public works contract of a public entity.

DECLARATION

NON-COLLUSION pk132

1.8 CERTIFICATION OF NON-DISCRIMINATION

1. During the performance of this contract, contractor and its subcontractors shall not unlawfully discriminate against any employee or applicant for employment because of race, religion, color, national origin, ancestry, physical handicap, medical condition, marital status, age (over 40) or sex. Contractors and subcontractors shall insure that the evaluation and treatment of their employees and applicants for employment are free of such discrimination. Contractors and subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Government Code § 12900 et seq.) and the applicable regulations promulgated thereunder (California Administrative Code, Title 2, § 7285.0 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code, § 12900, set forth in Chapter 5 of Division 4 of Title 2 or the California Administrative Code are incorporated into this contract by reference and made a part hereof as if set forth in full. Contractor and its subcontractor shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other agreement.

2. This contractor shall include the nondiscrimination and compliance provisions of this clause in all subcontracts to perform work under the contract.

THE UNDERSIGNED CERTIFIES THAT CONTRACTOR WILL COMPLY WITH THE ABOVE REQUIREMENTS.

CONTRACTOR OR

SUBCONTRACTOR NAME: ONETO TREE SERVICE

CERTIFIED BY:

NAME: Brian Oneto TITLE: owner

SIGNATURE: Brian Oneto DATE: May 28, 2024

1.9 CERTIFICATION OF NON-SEGREGATED FACILITIES

A certification of non-segregated Facilities, as required by the May 9, 1967, order (32 F.R. 7439, May 19, 1967) on Elimination of Segregated Facilities, by the Secretary of Labor, must be submitted prior to the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e. quarterly, semiannually, or annually).

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

DATE May 28, 2024

Brian Chato

(Signature of Bidder or Prospective Contractor)

P.O. Box 95

Drytown, CA 95699

Address (including Zip Code)

**1.10 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS**

Name of Company/Entity: ONETO TREE SERVICE

The prospective participant certifies under penalty of perjury to the best of its knowledge and belief that it and its principals and subcontractors:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by a government entity (Federal, State, or local).
- (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraphs (a) and (b) of this certification;
- (d) Have no more than one final unappealable finding of contempt of court by a federal court issued against them within the immediately preceding two year period because of failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board;
- (e) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC § 1001, a false statement may result in a fine of up to \$ 10,000 or imprisonment for up to five (5) years, or both.

Brian Oneto owner

Name and Title of Authorized Representative (Typed/printed)

Brian Oneto

Signature of Authorized Representative

May 28, 2024

Date

I am unable to certify to the above statements. My explanation is below.

# ADDENDUM



DATE: May 20, 2024      ADD. NO.: 1

PROJECT: Grizzly Flats Community Services District  
Eagle Ditch Tree Felling Project - Phase I  
(Units C, D, E, F)

FROM: Scott Myers, Water Engineer

TO: All Bidders

PAGES: 1

*Received!*  
*Brian Oneto - Oneto Tree Service.*

This Addendum forms a part of the Contract Documents and modifies the original Proposal, Technical Specifications and Agreement, dated April, 2024. Bidders must acknowledge receipt of this Addendum when submitting the Proposal. Failure to do so may subject the bidder to disqualification.

## A. General

### Section 1. Bidding Requirements and Submittals

#### Item 1.1 – Change Bid Dates

- The project Bid Date has changed. Revised bid date is May 31<sup>st</sup>, at 2:00 p.m.
- Questions regarding the project work shall be submitted no later than May 29th, 2024.

Interested bidders can contact Cort Abney at (916) 806-3970, or [cort@h2oengr.com](mailto:cort@h2oengr.com) for more information.

End of Addendum

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# ADDENDUM



DATE: May 22, 2024      ADD. NO.: 2

PROJECT: Grizzly Flats Community Services District  
Eagle Ditch Tree Felling Project - Phase I  
(Units C, D, E, F)

FROM: Scott Myers, Water Engineer

TO: All Bidders

PAGES: 1

*Received*  
*Brian Oneto - Oneto Tree Service.*

This Addendum forms a part of the Contract Documents and modifies the original Proposal, Technical Specifications and Agreement, dated April, 2024. Bidders must acknowledge receipt of this Addendum when submitting the Proposal. Failure to do so may subject the bidder to disqualification.

## 1. General

- a. Pre-Bid Meeting* – The Contract Bid Form (Section 1.2) states that “*The Bidder has participated in the mandatory pre-bid walk-through...*”. To ensure all bidders satisfy this requirement, a second pre-bid meeting will be held on **Wednesday, May 29<sup>th</sup>, at 10:00 a.m.** Interested bidders should meet at the District Office, located at 4765 Sciaroni Rd, Grizzly Flats, CA. Bidders that attended the first pre-bid meeting (and signed the pre-bid sheet) are not required to attend the second meeting, but may attend if desired.
- b. The Bid Date has not changed* - Bids are due as stated in Addendum #1.
- c. Addenda Acknowledgement* – Bidders are advised to read Section 2.6.2 regarding addenda acknowledgement when bidding.

## 2. Technical Specifications

- a. Lopping and Slash* – For bid purposes, slash may be scattered in accordance with 14 CCR § 937.2, and the Technical Specifications.
- b. Trees Near Waterways* – In some instances, it may be too difficult to fell a tree without the tree falling into a waterway (due to tree leaning toward waterway, etc.). In such

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cases, problem trees can remain standing in place. Contractor shall notify District in writing of said trees, and obtain approval from District for each problem tree.

- c. District Pipeline Damage** - Contractor shall take all reasonable precautions to protect the District pipeline from damage. However, due to the shallow cover of the pipeline, it is possible the pipeline may incur damage regardless. Contractor shall not be responsible for incidental pipeline damage. However, the Contractor will be responsible for damage to pipeline resulting from negligent activities.
- d. Existing Pipeline Leaks** – Contractor can request that District temporarily turn off water to pipeline where leaks are creating difficult working conditions. Pipeline can be turned off for 3 days to allow work areas to dry.
- e. Protected Areas** – USFS and its contractors may be working in the area concurrently with the Phase I work. USFS personnel may mark areas of special interest as sensitive or protected with flagging or signs. If areas are marked by USFS as sensitive or protected, Contractor shall avoid felling trees in those areas.
- f. Live Trees** - Some trees currently marked as mortally damaged from fire may survive. The USFS will evaluate said marked trees and paint any trees it determines worth saving with orange paint over the previous marking. Contractor shall leave said marked trees in place.

Interested bidders can contact Cort Abney at (916) 806-3970, or [cort@h2oengr.com](mailto:cort@h2oengr.com) for more information.

**End of Addendum**

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1.2 BID FORM/ PROPOSAL

TO: Kim Gustafson, General Manager  
Grizzly Flats CSD  
4765 Sciaroni Rd, Grizzly Flats, CA 9563

THE UNDERSIGNED STATES AND DECLARES AS FOLLOWS:

The undersigned Bidder has carefully examined the location of the proposed work and has examined the Contract Documents entitled:

**Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

The Bidder has read the accompanying Invitation to Bid and Instructions to Bidders and has participated in the mandatory pre-bid walk-through; the Bidder hereby proposes to begin work and complete the project in accordance with the schedule and deadlines in the Contract Documents; the Bidder hereby proposes to furnish all labor, materials, tools, and equipment, and to perform all the work required, complete in place, in accordance with the Contract Documents; and the Bidder will take in full payment for such work the prices set forth in the accompanying Base Bid Schedule. The Bidder herewith submits its Base Bid as reflected on the accompanying Base Bid Schedule and submits its Alternatives Bids, as reflected on the accompanying Alternates Bid Schedules.

TOTAL BASE BID: \$ \$425,320.00

Contractor's License No.: 1028028

Expiration Date: 06/30/2025

Type of license: C61/D49

Name under which license is held: Utility Tree Service, LLC

Status of license: Active

The following surety or sureties have agreed to furnish payment and faithful performance bonds to the Bidder if it is awarded the contract:

Payment Bond: Aon Risk Services

Performance Bond: Aon Risk Services

BID FORM

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The Bidder's authorized officer identified below hereby declares that the representations in this Bid are true and correct and that these representations are made under penalty of perjury under the laws of the State of California.

Executed on \_\_\_\_\_, 2024, at Chino Hills, California.

BIDDER

[Company/firm name] Utility Tree Service LLC

[Capacity of company or firm, e.g., corporation (include state of incorporation), sole proprietor, partnership] Corporation, LLC

[Authorized signature] \_\_\_\_\_

[Name] Kenneth Landrith

[Title] President

Address: 15335 Fairfield Ranch Road Suite 250  
Chino Hills, CA, 91709

Phone No.: (530) 545-1075

Fax No.: \_\_\_\_\_

E-Mail: blittle2@utilitytreeservice.com

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**1.3 BASE BID SCHEDULE AND TOTAL PRICE**

NAME OF BIDDER: Utility Tree Service LLC

ALLOWANCES AND UNIT PRICES FOR BASE BID

**Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

UNIT PRICE TABLE

Bid Item	Work Item Description	Unit	Quantity	Unit Price
1	Unit C	L.S.	1	\$124,310.00
2	Unit D	L.S.	1	\$93,775.00
3	Unit E	L.F.	1	\$99,665.00
4	Unit F	L.F.	1	\$107,570.00
				425,320.00
<b>Total Bid Price</b>				

Discount to apply (based on number of units bid)

Percentage discount if awarded two (2) units:                   % 15

Percentage discount if awarded three (3) units:                   % 20

Percentage discount if awarded four (4) units:                   % 30

Note: If bidder chooses not to apply a discount for multiple units, indicate by entering "NA" for each percentage.

TOTAL BID PRICE ALL ITEMS (Before Discounts):

\$425,320.00

\$ [IN FIGURES]

Bidders Initials: \_\_\_\_\_

ALTERNATES BID SCHEDULE

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#### 1.4 BID BOND

WHEREAS WE, THE UNDERSIGNED UTILITY TREE SERVICE, LLC, Contractor as Principal; and TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA, as Surety, are hereby held and bound unto GRIZZLY FLATS COMMUNITY SERVICES DISTRICT, hereinafter called Owner, in the sum of \$ 10% of Amount Bid which sum is equal to at least ten percent of the total amount of the Bid, payment of which sum, well and to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors, and assigns.

The condition of the above obligation is such that whereas the Principal has submitted to Owner a certain Bid, attached hereto and hereby made a part hereof, to enter into a Contract in writing, for the construction of the following public works project:

#### **Eagle Ditch Tree Felling Project, Phase I (Units C, D, E, F)**

NOW, THEREFORE,

- (a) If the Bid is rejected, or in the alternate,
- (b) If the Bid is accepted and the Principal shall sign and deliver a Contract, in the form of the Contract attached hereto and shall execute and deliver Performance and Payment Bonds in the forms attached hereto and shall deliver proof of insurance (all completed in accordance with the Contract Documents), and shall in all other respects perform the agreement created by the acceptance of the Bid;

Then, this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all default of the Principal hereunder shall be the amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which Owner may accept such Bid, and said Surety does hereby waive notice of any such extension.

IN WITNESS THEREOF, the above-bounded parties have executed this instrument under their several seals this 20th day of May 2024, the name and

BID BOND

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corporate seal of each corporate party being hereto affixed and those presents duly signed by its undersigned representative, pursuant to authority of its governing body.

UTILITY TREE SERVICE, LLC  
(Contractor as Principal)

(Seal) By: A P Ercolani

Ann P. Ercolani  
[Name]

Asst. Sec. (Ins./Bonds)  
[Title]

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

(Surety)  
By: Patricia A Rambo

(Seal)

Patricia A. Rambo  
[Name]

Attorney-in-Fact  
[Title]

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**1.5 DESIGNATION OF SUBCONTRACTORS**

In compliance with Public Contract Code § 4100 et seq. each bidder shall set forth below the name, license number and business location of each subcontractor who will perform work in excess of one-half of 1% of the Contractor's total bid and the portion of the work (expressed in dollar amount) that will be performed by each subcontractor. Contractor shall also provide a description of the type of work to be performed by each subcontractor. **Under Labor Code § 1725.5, the Contractor and all subcontractors must be registered with the California Department of Industrial Relations Public Works Contractor Database.**

If the Contractor fails to specify a subcontractor for any portion of the work to be performed under the Contract, it shall be deemed to have agreed to perform such portion itself, and it shall not be permitted to subcontract that portion of the work except under the conditions hereinafter set forth.

Subletting or subcontracting of any portion of the work in excess of one-half of 1% of the Contractor's total bid as to which no subcontractor was designated in the original bid shall only be permitted in cases of public emergency or necessity, and then only after a finding reduced to writing as a public record of the County setting forth the facts constituting the emergency or necessity.

Subcontractor (name and location)	Description of Subcontractor Work	Subcontractor License Type and #	Estimated Portion of Work (in \$\$)
<u>Powers Forestry</u>	<u>RPF, Tree Felling</u>	<u>D-49 957569</u>	<u>\$120,000</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

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## 1.6 EXPERIENCE QUALIFICATIONS AND REGISTRATION

The Bidding Contractor and all of its Subcontractors must be registered with the California Department of Industrial Relations Public Works Contractor Database, pursuant to Labor Code § 1725.5.

The Bidder has been engaged in the contracting business, under the present business name for 84 years. Experience in work of a nature similar to that covered in the Bid extends over a period of 84 years.

The Bidder, as a contractor, has never failed to satisfactorily complete a contract awarded to it, except as follows: N/A

The following contracts have been satisfactorily completed in the last three years for the persons, firm or entity indicated: (Bidder may provide additional experience statements).

<u>Year</u>	<u>Owner</u>	<u>Type of Work</u>	<u>Contract Amount</u>
<u>3/2020-Present</u>	<u>Southern California Edison</u>	<u>Tree trimming, removals, stump grinding, emergency work</u>	<u>\$100 mil per year</u>
<u>1/1/23-Present</u>	<u>Pacific Gas &amp; Electric</u>	<u>Tree trimming, removals, stump grinding, and emergency work</u>	<u>\$50 mil per year</u>
<u>3/2021- Present</u>	<u>City of Pasadena</u>	<u>Tree trimming, removals, stump grinding, and emergency work</u>	<u>\$3 million per year</u>
<u>7/1/22-6/30/23</u>	<u>Caltrans</u>	<u>Mowing, mastication, brush and tree trimming/removal</u>	<u>\$3 mil per year</u>



The following is a list of plant and equipment owned by the Bidder, which is definitely available for use on the proposed work as required. (Bidder may provide additional list of plant and equipment available).

<u>Quantity</u>	<u>Name, Type and Capacity</u>	<u>Condition</u>	<u>Location</u>
<u>10</u>	<u>Pickup Trucks</u>	<u>New</u>	<u>San Jose</u>
<u>10</u>	<u>Lift Trucks w/ Chipper</u>	<u>New</u>	<u>San Jose</u>
<u>3</u>	<u>Skid Steer, Excavator, Mini Skid</u>	<u>Good</u>	<u>San Jose</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Executed on \_\_\_\_\_, 2024, at Chino Hills, CA

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

BIDDER

Utility Tree Service LLC (Company/firm name)

\_\_\_\_\_ (Authorized signature)

Kenneth Landrith (Name)

President (Title)

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## 1.7 NON-COLLUSION DECLARATION\*

## NON-COLLUSION DECLARATION TO BE EXECUTED

BY

BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the President of Utility Tree Service LLC, the party making the foregoing bid for the Eagle Ditch Tree Felling Units C, D, E, F PROJECT.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted its bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on \_\_\_\_\_ [date], at Chino Hills [city], CA [state].

By: Kenneth Landrith

Title: President

\*Note: Public Contracts Code 7106 requires this non-collusion declaration be submitted with a bid for any public works contract of a public entity.

DECLARATION

NON-COLLUSION

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**1.8 CERTIFICATION OF NON-DISCRIMINATION**

1. During the performance of this contract, contractor and its subcontractors shall not unlawfully discriminate against any employee or applicant for employment because of race, religion, color, national origin, ancestry, physical handicap, medical condition, marital status, age (over 40) or sex. Contractors and subcontractors shall insure that the evaluation and treatment of their employees and applicants for employment are free of such discrimination. Contractors and subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Government Code § 12900 et seq.) and the applicable regulations promulgated thereunder (California Administrative Code, Title 2, § 7285.0 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code, § 12900, set forth in Chapter 5 of Division 4 of Title 2 or the California Administrative Code are incorporated into this contract by reference and made a part hereof as if set forth in full. Contractor and its subcontractor shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other agreement.

2. This contractor shall include the nondiscrimination and compliance provisions of this clause in all subcontracts to perform work under the contract.

THE UNDERSIGNED CERTIFIES THAT CONTRACTOR WILL COMPLY WITH THE ABOVE REQUIREMENTS.

CONTRACTOR OR

SUBCONTRACTOR NAME: Utility Tree Service LLC

CERTIFIED BY:

NAME: Kenneth Landrith TITLE: President

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

CLAUSE

NON-DISCRIMINATION

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**1.9 CERTIFICATION OF NON-SEGREGATED FACILITIES**

A certification of non-segregated Facilities, as required by the May 9, 1967, order (32 F.R. 7439, May 19, 1967) on Elimination of Segregated Facilities, by the Secretary of Labor, must be submitted prior to the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e. quarterly, semiannually, or annually).

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

DATE \_\_\_\_\_

\_\_\_\_\_  
*(Signature of Bidder or Prospective Contractor)*

\_\_\_\_\_  
15335 Fairfield Ranch Road

\_\_\_\_\_  
Chino Hills, CA, 95035

\_\_\_\_\_  
*Address (including Zip Code)*

CERTIFICATION

NON-SEGREGATION

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**1.10 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS**

Name of Company/Entity: Utility Tree Service LLC

The prospective participant certifies under penalty of perjury to the best of its knowledge and belief that it and its principals and subcontractors:

- (a) **Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by a government entity (Federal, State, or local).**
- (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraphs (a) and (b) of this certification;
- (d) Have no more than one final unappealable finding of contempt of court by a federal court issued against them within the immediately preceding two year period because of failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board;
- (e) **Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.**

**I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC § 1001, a false statement may result in a fine of up to \$ 10,000 or imprisonment for up to five (5) years, or both.**

Kenneth Landrith, President

Name and Title of Authorized Representative (Typed/printed)

\_\_\_\_\_  
Signature of Authorized Representative

\_\_\_\_\_  
Date

I am unable to certify to the above statements. My explanation is below.

DEBARMENT CERTIFICATION

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[RESERVED FOR EXPLANATION OF INABILITY TO CERTIFY TO SECTION 1.10]

DEBARMENT CERTIFICATION

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UTILITY TREESERVICE

**GRIZZLY FLATS COMMUNITY SERVICES DISTRICT  
EAGLE DITCH TREE FELLING PROJECT  
WORK PLAN**

- 1. Crew Size**
  - A 2 person crew will be used in most cases, for both safety and efficiency. A tree feller and helper will be part of this crew.
- 2. Equipment**
  - Equipment will include 4X4 pickup trucks outfitted with fire suppression equipment, chain saws, jacks, ropes, and other items needed to perform the operation. Small equipment may be deployed primarily to assist with clearing and maintaining roadways open, and may include a mini-excavator, skid steer, mini skid steer and chippers.
- 3. Sanitary Program**
  - Sanitation of tools and equipment will occur if transitioning from dead/dying trees to trimming live/leave trees. We do not anticipate this to occur due to the scope of work.
- 4. Hazardous Materials Plan**
  - Not used/not intended. UTS crews do receive OSHA required training for hazmat identification and response.
- 5. Signage Program**
  - All signs for tree felling operations will be in compliance with the Sign and Poster Guidelines for the Forest Service, USFS, Revised October 2013 (Reference Chapters 2, 3 and 4). Additionally, all traffic control will comply with standards set forth in the MUTCD.
- 6. Schedule**
  - Following contract award, UTS will mobilize resources within 14 days. We anticipate the project to take 30-90 days depending on which and how many lots are awarded.
- 7. RPF Forester Oversight**
  - Project oversight will be provided by Mike Powers, RPF #2690 (ISA Cert Arborist with Tree Risk Assessment Qualification (TRAQ))
  - Pre-Operations Meeting and project walk will be held prior to work on the project.
  - RPF oversight will occur at a frequency of 1-2 days/week during operations field visits and review of work.
  - The RPF will be available to answer questions and respond to issues.
- 8. Completion Documentation and Communication to CSD**
  - Completed work will be documented and reported back to the CSD weekly. Reporting to include QA/QC reassurance, number of trees felled, compliance with scope requirements, observed or encountered issues, questions regarding tree marking, etc. Use of a field form such as Survey 123 will be utilized to document completed work.
  - Progress reports will be submitted to the CSD weekly.

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## UTILITY TREESERVICE

### 9. Trees Identified for Felling

- Trees marked for felling will be reviewed and confirmed.
- Trees marked will be reviewed for project scope prior to felling by RPF/Certified arborist.
- Changes in tree health are possible since the initial tree inspection and marking effort. Prior to felling the project area will be inspected for additional mortality and/or improvement of tree health and observed changes will be reported to the CSD.

### 10. Progression of Tree Felling

- Work will progress in the most efficient manner depending upon site conditions, access and other factors
- Tree felling sequence will progress to minimize damage to retained trees, resources and consider safety and protection of facilities.
- Trees with a natural fall lean or weight away from the facility and/or a protected resource will be free felled. Trees without a natural lean or canopy weight away from protected facilities and/or resources may have a head rope secured into the tree to aid in the direction of intended fall, or be jacked over.
- Stump heights shall be 12" or less above the uphill side ground level of the stump.

### 11. Resource Protection Measures (Watercourse Protection and Erosion Control)

- Identified watercourse will be provided protection measures consistent with FPR 14 CCR 956.4. Watercourse and protection zones will be identified in the field with flagging.
- Where feasible trees will be directionally felled away from identified watercourse and flagged WLPZs. If trees must be felled in the direction of a watercourse, the trunk will suspend the bed, bank and channel and any debris deposited into the channel will be removed within 24 hours of occurrence.
- Any unintentional felled trees into a watercourse channel will be removed by hand within 24 hours of occurrence.
- Soil disturbance as a result of tree felling operations shall be treated for reduction of soil loss. Contiguous areas greater than 20x20' or 400 sq.ft. will be covered with felled tree slash lopped to the ground for erosion control. Minimal coverage of 50% disturbed soil area.
- As a general practice felled tree slash (limbs and tops) will be lopped and scattered to the greatest extent possible and utilized as ground cover for erosion control.

### 12. Hazard Reduction Mitigation of Slash

- Felled tree slash shall be treated consistent with FPR 14 CCR 957.2. Treatment of Slash to Reduce Fire Hazard.
- At a minimum slash generated as a result of felling of marked trees will be treated as follows:
  - a) Within 100 feet of edge of traveled surface of a public road and within 50 feet of edge of a traveled surface of permanent/seasonal road slash shall be treated by lopping and scattering.





## UTILITY TREESERVICE

- b) Within 100 feet of a permanently located structure maintained for human habitation all slash greater than one inch but less than eight inches in diameter shall be removed. All slash between 100-200 feet of permanently located structure maintained for human habitation shall be lopped for fire hazard reduction, removed or chipped.
- c) Lopping shall consist of severing limbs from the exposed sides of the unutilized portions of trees so that portions of severed limbs are in contact with the ground. Lopping for Fire Hazard Reduction means severing and spreading slash so that no part of it generally remains more than 30 inches above the ground.

### 13. Removal of Felled Trees from Roadways

- Trees felled that fall into a traveled roadway will be removed the same day to maintain roadway access.
- Small equipment may be utilized to remove tree trunks and slash from roadway.
- Resulting woody debris will be placed outside of the roadway prism and scattered as to no concentrate.
- Equipment shall be restricted to the maintained existing roadway prism and shoulder.

### 14. Protection of Facilities and Safety Program

- All reasonable measures for the protection of the districts facilities shall be taken. Consideration shall be given for tree felling direction, potential for log roll, limb fall, etc.
- Felled trees will be bucked to the ground to ensure that the tree trunk is stable and unable to roll.
- Tree felling operations shall follow all fire prevention rules consistent with FPR 14 CCR 958, 958.1, 958.4, 958.6, 958.8 and PRC 4427, 4428, 4431 and 4442.
- Fire prevention rules will be discussed during the pre-operations meeting and rules will be posted at the project/work sites.
- Temporary traffic control will be needed in places where tree felling is near and adjacent to open roads. Traffic control and site safety will close or flag the roads during operations and removal of woody debris for short durations and reopen when safe.
- Large 3x3' signs will be placed at least 500' or greater than two tree lengths on either side of active tree felling operations to warn the public of tree felling danger. Signs shall comply with the "standards for Forest Service signs and posters".

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