



McCloud Community Services District

220 West Minnesota Avenue P.O. Box 640

McCloud, California 96057

Phone (530) 964-2017 Fax (530) 964-3175 e-mail mcsd@ci.mccloudcsd.ca.us

REGULAR MEETING OF THE BOARD OF DIRECTORS

SCOUT HALL - 405 E. COLOMBERO DRIVE

January 22, 2024 at 6:00 pm

AGENDA

The McCloud Community Services District welcomes you to this meeting. This agenda contains brief general descriptions of each item to be considered at this meeting by the Board of Directors. If you wish to speak on an item on the agenda, you will be provided the opportunity to do so prior to consideration of the item by the Board. If you wish to speak on an item that is not on the agenda, you are welcome to do so during the Public Comment portion of the meeting. Persons addressing the Board will be asked to step up to the podium and will be limited to three minutes or depending on the number of persons wishing to speak, it may be reduced to allow all members of the public the opportunity to address the Board. When addressing the Board, please state your name for the record prior to providing your comments. Please address the board as a whole through the President. Comments to individual Board members or staff are not permitted.

All documentation supporting the items on this agenda are available for public review in the District office, 220 W. Minnesota Avenue, McCloud CA 96057, during normal business hours of 9:00 a.m. to 12noon and 1:00 pm to 4:00 p.m. Monday through Friday.

In compliance with the Americans with Disabilities Act, those requiring accommodations for this meeting should notify the District office 48 hours prior to the meeting at (530) 964-2017.

1. **Call to Order**
2. **Pledge of Allegiance**
3. **Approval of Minutes: Discussion/action** regarding approval of the Minutes of the Regular Meeting of January 8th, 2024.
4. **Announcement of Events:**
5. **Communications:**
6. **Reports:**
 - A. General Manager-None
 - B. Finance Officer-See attached Quarterly Financial Statements.
 - C. Fire Chief-None
 - D. Public Works Superintendent-None
 - E. Directors
 - F. Committees
7. **Consent Agenda:**
 - A. Approval of Expenses in the amount of \$15,355.12.
 - B. Approval of Expenses in the amount of \$7,813.07.
8. **Old Business: None.**
9. **New Business:**

- A. **Discussion/possible action** regarding transferring \$250,000 from the operating account into the LAIF account to earn interest, and how to allocate the funds in reserves.
- B. **Discussion/possible action** regarding the first reading of policy 1060 Miscellaneous Fee Schedule.
- C. **Discussion/possible action** regarding the purchase and/or financing of a new backhoe.

10. Public Comment: This time is provided to receive information from the public regarding issues that **do not** appear on the agenda (persons addressing the Board will be asked to step up to the podium and will be limited to three minutes or depending on the number of persons wishing to speak, it may be reduced to allow all members of the public the opportunity to address the Board).

11 Adjourn.

MCSD Mission Statement

McCloud Community Services District will strive to provide the full range of municipal services, at a reasonable cost applied consistently to all customers, while maintaining a healthy infrastructure and environmental integrity.

**MINUTES OF A
REGULAR MEETING OF THE BOARD OF DIRECTORS
January 8th, 2024 6:00 pm**

A regular meeting of the Board of Directors of the McCloud Community Services District was called to order at 6:00 p.m. at the Scout Hall. Five Directors (Richey, Hanson, Mullins, Trent, Rorke) Also present were General Manager Amos McAbier, District Secretary Sarah Roberts and Finance Officer Jennifer Brunello, Eli Jones Public Works Superintendent, and Fire Chief Charlie Miller.

1. Call to Order

2. Pledge of Allegiance.

3. Approval of Minutes:

A. Discussion/action regarding approval of the minutes of the Regular Meeting of December 11th, 2023.

C. Richey made a motion to approve the minutes of the regular Meeting on December 11th, 2023; motion seconded by M. Rorke; Motion passed with 5 Ayes. (Richey, Hanson, Trent, Mullins, Rorke).

4. Announcement of Events: Mt. Shasta Ski Park Opening January 10, 2024

5. Communications: *None*

6. Annual Organizational Meeting

A. Election of a President and Vice President of the Board of Directors:

M. Rorke made a motion to keep president the same and the vice president the same; motion seconded by C. Richey; Motion passed with 5 Ayes. (Richey, Hanson, Trent, Mullins, Rorke). (M. Hanson President and J. Mullins Vice President)

B. Appointment of a Secretary of the Board:

M. Hanson appointed the Secretary of the District as the Secretary of the Board.

C. Appointment of a Treasurer.

M. Hanson appointed General Manager as the Treasurer of the Board.

D. Establishment of the following Committees, Committee schedules and assignment of Committee Members:

*M. Hanson made the following committee's assignments: **Finance and Audit:** J. Mullins (Chair) and M. Trent. Meets on the first and third Monday of the month at 4pm. **Policy Review:** M. Trent (Chair) and C. Richey. Meets on the seconded Wednesday of the month at 3pm. **Safety:** M. Hanson (Chair) and M. Rorke. Meets on the first Thursday of January, April, July, and October at 8am. **Public Works:** M. Hanson (Chair) and M. Rorke. Meets on the Third Wednesday of the month at 4pm. **Rate Increase Ad Hoc:** C. Richey and M. Rorke. Meets as determined necessary. **Old***

McCloud Courthouse Project: *J. Mullins (Chair) and M. Hanson. Meets on the fourth Thursday of the month at 3:30pm*

E. Designation of a LOLA Representative.

M. Hanson appointed J. Mullins and General Manager Amos McAbier as the LOLA Representative.

F. Designation of a back-up Representative for IRWMP meeting attendance.

M. Hanson appointed General Manager Amos McAbier as the back up Representative for the IRWMP meeting attendance.

7. Reports:

A. General Manager-*None.*

B. Finance Officer-*Jenifer Brunello written report.*

C. Fire Chief-*Charlie Miller written report.*

D. Public Works Superintendent-*Eli Jones written report.*

E. Directors-*None.*

F. Committees-*None.*

8. Consent Agenda:

A. Approval of Expenses in the amount of \$10,474.35.

C. Richey made a motion to approve expenses in the amount of \$10,474.35; motion seconded by M. Trent. Motion passed with 5 Ayes. (Richey, Hanson, Mullins, Trent, Rorke).

B. Approval of Expenses in the amount of \$10,427.49.

M. Trent made a motion to approve expenses in the amount of \$10,427.49; motion seconded by J. Mullins. Motion passed with 5 Ayes. (Richey, Hanson, Mullins, Trent, Rorke).

C. Approval of Expenses in the amount of \$7,603.60.

M. Rorke recused himself from the meeting.

M. Hanson made a motion to approve expenses in the amount of \$7,603.60; motion seconded by C. Richey. Motion passed with 4 Ayes (Richey, Hanson, Mullins, Trent) and 1 absent (Rorke).

D. Approval of Expenses in the amount of \$4,518.75.

M. Trent made a motion to approve expenses in the amount of \$4,518.75; motion seconded by C. Richey. Motion passed with 4 Ayes (Richey, Hanson, Mullins, Trent) and 1 absent (Rorke).

8. Old Business:

A. Discussion/possible action *None.*

9. New Business:

A. Discussion/action regarding to hire engineer to assess structural integrity of fire station not to exceed \$1,500.00. (See Public Works Report for Background Information)

Tabled

10. Public Comment: This time is provided to receive information from the public regarding issues that **do not** appear on the agenda (persons addressing the Board will be asked to step up to the podium and will be limited to three minutes or depending on the number of persons wishing to speak, it may be reduced to allow all members of the public the opportunity to address the Board).

11. Adjourn 6:29pm

Michael Hanson/President of the Board

Sarah Roberts/Secretary of the Board

MCS D BOARD OF DIRECTORS
Finance Officer's Report
January 22, 2024

AGENDA SUPPORTING DOCUMENT
Agenda Item No. 6 B

Please see attached Financial Statements.

ACTUAL vs. BUDGET for Quarter Ending September 30				General & Director's Funds 1010-1020		2023
G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %	
	Revenue	2838	103795	\$100,957.00	97.27%	
401100-401300	Employee Costs	\$139,750	\$695,520	\$555,770	79.91%	
402000	Other Costs	\$65,159	\$133,325	\$68,166	51.13%	
403000	Supplies/Maintenance/Hardware Costs	\$5,650	\$33,160	\$27,510	82.96%	
405000	Miscellaneous Costs	\$371	\$2,026	\$1,655	81.69%	
Total	General/Director's Allocation	\$210,930	\$864,031	\$754,058	87.27%	

ACTUAL vs. BUDGET for Quarter Ending September 30				Street Lights Fund 1060		2023
G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %	
	Revenue	\$5,644	\$18,500	\$12,856	69.49%	
403000	Power	\$5,026	\$18,500	\$13,474	72.83%	
Total		\$5,026	\$18,500	\$13,474	72.83%	

ACTUAL vs. BUDGET for Quarter Ending September 30				Alleys Fund 1050		2023
G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %	
	Revenue	\$ 11,822	\$ 45,429	\$33,607.00	73.98%	
401100-401300	Employee Costs	\$7,405	\$39,491	\$32,086	81.25%	
402000	Other Costs	\$5,021	\$6,700	\$1,679	25.06%	amend
403000	Supplies/Maintenance/Hardware Costs	\$4,756	\$22,100	\$17,344	78.48%	
404000	General/Director's Allocation	\$4,264	\$26,473	\$22,209	83.89%	
Total		\$21,446	\$94,764	\$73,318	77.37%	

ACTUAL vs. BUDGET for Quarter Ending September 30				Park Fund 1070		2023
G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %	
	Revenue	\$ 2,519	\$ 57,616	\$55,097.00	95.63%	
401100-401300	Employee Costs	\$15,757	\$48,682	\$32,925	67.63%	
402000	Other Costs	\$4,267	\$4,200	(\$67)	-1.60%	
403000	Supplies/Maintenance/Hardware Costs	\$1,075	\$8,650	\$7,575	87.57%	
405000	Property Tax	\$32	\$100	\$68	68.00%	
405000	General/Director's Allocation	\$5,717	\$35,397	\$29,680	83.85%	
Total		\$26,848	\$97,029	\$70,181	72.33%	

ACTUAL vs. BUDGET for Quarter Ending September 30				Library Fund 1080		2023
G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %	
401100-401300	Employee Costs	\$870	\$2,919	\$2,049	70.20%	
402000	Other Costs	\$326	\$394	\$68	17.26%	
403000	Supplies/Maintenance/Hardware Costs	\$263	\$3,625	\$3,362	92.74%	
405000	General/Director's Allocation	\$1,421	\$8,824	\$7,403	83.90%	
Total		\$2,880	\$15,762	\$12,882	81.73%	

ACTUAL vs. BUDGET for Quarter Ending September 30				Fire Fund 1040		2023
G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %	
	Revenue	\$ 52,894	\$ 305,936	\$253,042	82.71%	
401100-401300	Employee Costs	\$19,182	\$336,709	\$317,527	94.30%	
402000	Other Costs	\$20,804	\$67,086	\$46,282	68.99%	
403000	Supplies/Maintenance/Hardware Costs	\$18,842	\$112,741	\$93,899	83.29%	
405000	Miscellaneous Costs	\$9,353	\$56,005	\$46,652	83.30%	
405000	General Director's Allocation	\$8,528	\$52,946	\$44,418	83.89%	
Total		\$76,709	\$625,487	\$548,778	87.74%	

G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %
ACTUAL vs. BUDGET for Quarter Ending September 30			Refuse Fund 1090 2023		
G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %
	Revenue	\$ 118,540	\$ 435,871	\$317,33	72.80%
401100-401300	Employee Costs	\$41,524	\$96,641	\$55,117	57.03%
402000	Other Costs	\$12,329	\$17,770	\$5,441	30.62%
403000	Supplies/Maintenance/Hardware Costs	\$20,348	\$39,600	\$19,252	48.62%
405000	Miscellaneous Costs	\$13,934	\$52,000	\$38,066	73.20%
404000	Debt Service	\$15,290	\$61,161.00	\$45,871	75.00%
405000	General/Director's Allocation	\$27,004	\$168,517	\$141,513	83.98%
Total		\$130,429	\$435,689	\$305,260	70.06%

G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %
ACTUAL vs. BUDGET for Quarter Ending September 30			Sewer Fund 2000 2023		
G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %
	Revenue	\$ 159,731	\$ 606,760	\$447,029.0	73.67%
401100-401300	Employee Costs	\$46,928	\$89,909	\$42,981.00	47.81%
402000	Other Costs	\$19,194	\$23,932	\$4,738.00	19.80%
403000	Supplies/Maintenance/Hardware Costs	\$3,144	\$16,309	\$13,165.00	80.72%
404000	Debt Service	\$25,405	\$104,098	\$78,693.00	75.60%
405000	General Director's Allocation	\$45,481	\$282,378	\$236,897.00	83.89%
Total		\$140,152	\$516,626	\$376,474	72.87%

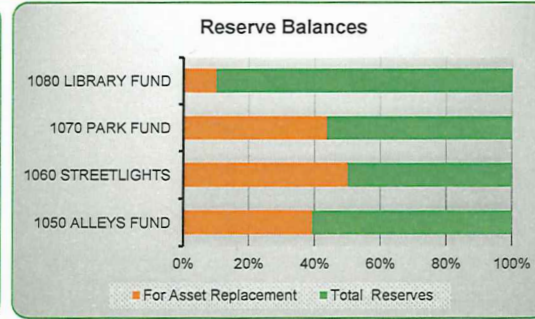
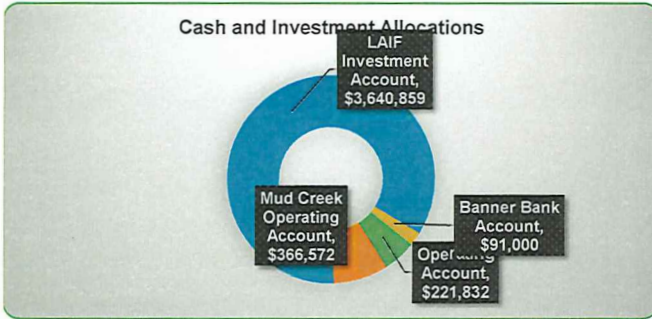
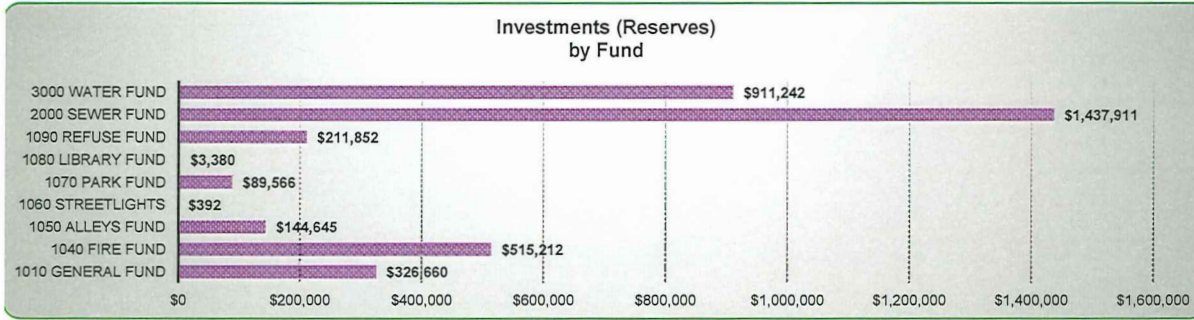
G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %
ACTUAL vs. BUDGET for Quarter Ending September 30			Water Fund 3000 2023		
G/L Code	Account Title	Actual	Budget	Remaining \$	Remaining %
	Revenue	\$183,272	\$671,525	\$488,25	72.71%
401100-401300	Employee Costs	\$69,732	\$132,302	\$62,570	47.29%
402000	Other Costs	\$22,268	\$40,317	\$18,049	44.77%
403000	Supplies/Maintenance/Hardware Costs	\$4,046	\$21,600	\$17,554	81.27%
404000	Debt Service	\$853	\$3,525	\$2,672	75.80%
405000	General/Director's Allocation	\$49,744	\$308,851	\$259,107	83.89%
Total		\$146,643	\$506,595	\$359,952	71.05%

MCSD

Quarterly Budget Review for the Quarter Ended September 30, 2023

Cash and Investments

As of September 30th, the MCSD's cash and investments totaled \$16,610,125. Of this, \$3,640,859 is in investment accounts and \$11,903,698 are fixed assets. The following charts show a breakdown of cash and investments by fund, investment allocations, and reserves by fund.



Fund	Total Reserves	For Asset Replacement	Difference
1010 General Fund	\$326,660	\$11,260	\$315,400
1040 Fire Fund	\$515,212	\$94,262	\$420,950
1050 Alleys Fund	\$144,645	\$93,522	\$51,123
1060 Streetlights	\$392	\$392	\$0
1070 Park Fund	\$89,566	\$69,510	\$20,056
1080 Library Fund	\$3,380	\$377	\$3,003
1090 Refuse Fund	\$211,852	\$107,375	\$104,477
2000 Sewer Fund	\$1,437,911	\$496,086	\$941,825
3000 Water Fund	\$911,242	\$341,821	\$569,421
Totals	\$3,640,859	\$1,214,605	\$2,426,254

	Cash and Investment
Operating Account	\$221,832
Mud Creek Operating Account	\$366,572
LAIF Investment Account	\$3,640,859
Banner Bank Account	\$91,000
CERBT/CEPPT	\$385,984
Total	\$4,706,247

INVESTMENT SUMMARY

The majority of the District's investments are held in the LAIF/Reserve accounts. Interest is accrued daily and is deposited monthly and since January of 2023, the account generated \$70,084.86 in interest income. The District also has investment funds with CERBT and CEPPT. As of September 30, 2023, the balance of CERBT is \$532,338. The CEPPT account has a total balance of \$27,071.

RESERVES SUMMARY

As of September 30, the General Reserve Fund has \$326,660 in it. The Fire Fund Reserve has an unrestricted/undesignated balance of \$285,280 and ambulance reserves total \$60,477. The strike team reserves are at \$32,967. The total of all reserve money in fire fund is \$512,811. The Alleys fund has the Winter storm disaster fund, at \$34,258, loader future payments, dump truck, and trucks reserves have balance of \$16,865. The unrestricted balance in the alleys fund is \$51,123, with a total reserve balance of \$144,645. Lights reserves are \$392. Park fund reserves have a balance of \$89,566. Library fund is at \$3380.

The Refuse fund has an unrestricted/undesignated balance of \$104,299 and a total balance of \$211,852. The Sewer fund reserves have a total balance of \$1,437,911. The Water fund has \$38,240 in reserves for the Main Line Project, and the total reserve balance for water is \$911,242.

MCSO

Quarterly Budget Review for the Quarter Ended September 30, 2023

Net Position

As of September 30, the District's total net position was \$27,233,578. The majority of the District's assets are long-term capital assets which makes up approximately 74% of the District's assets, with the remaining 26% consisting of cash, investments, receivables, and inventory. The District's liabilities consist mainly of short-term obligations such as vendor payables and payroll liabilities. The Sewer Fund has a loan with a balance remaining of \$530,703, and the Refuse Fund only owes \$108,922 more on a loan that was taken for purchasing refuse trucks. There is a \$600,000 line of credit for fire dept. and a \$51,000 line of credit for the water fund. Neither have been used yet.

FUND	ASSETS	LIABILITIES	NET POSITION
1010 General Fund	\$1,907,892	\$944,254	\$963,638
1020 Director's Fund	-\$370	\$18,496	-\$18,866
1040 Fire Fund	\$815,245	-\$275,453	\$1,090,698
1050 Alleys Fund	\$170,687	-\$106,066	\$276,753
1060 Streetlights Fund	\$9,401	\$34,223	-\$24,822
1070 Park Fund	\$85,119	-\$68,103	\$153,222
1080 Library Fund	\$1,917	-\$5,039	\$6,956
1090 Refuse Fund	\$647,179	\$901,595	-\$254,416
2000 Sewer Fund	\$9,581,870	\$744,704	\$8,837,166
3000 Water Fund	\$4,968,550	\$668,999	\$4,299,551
General Fixed Assets Account Group	\$11,903,698	\$0	\$11,903,698
TOTAL	\$30,091,188	\$2,857,610	\$27,233,578

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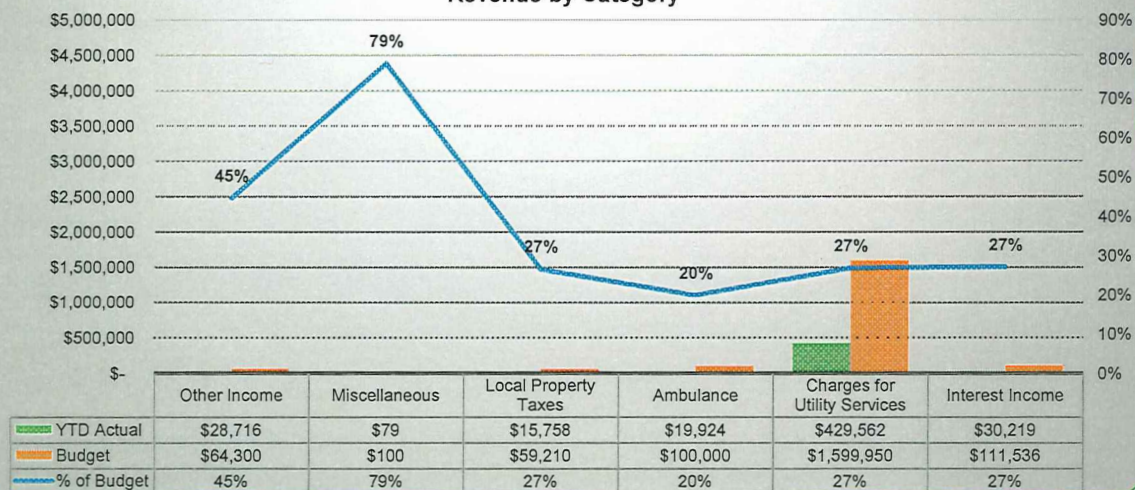
Quarterly Budget Review for the Quarter Ending September 30, 2023

Combined Funds Budget vs. Actual

METRIC	BUDGET	YTD ACTUAL	VARIANCE
Revenue*	\$2,254,727	\$538,102	23.87%
Expenses*	\$2,545,381	\$758,520	29.80%

*does not include strike team revenue.

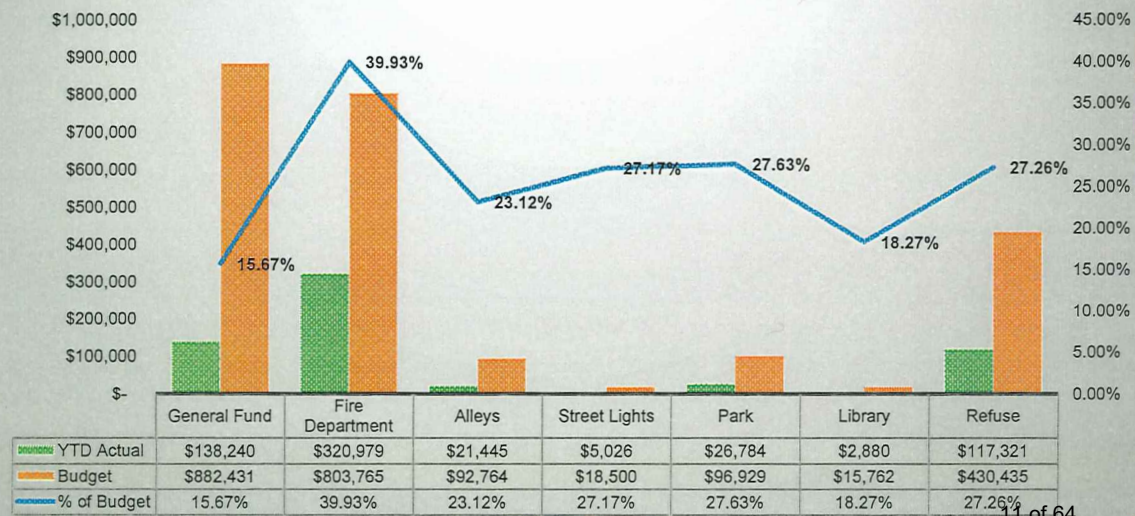
Revenue by Category



Revenue Categories

	YTD Actual	Budget	% of Budget
Other Income	\$ 28,716	\$ 64,300	45%
Miscellaneous	\$ 79	\$ 100	79%
Local Property Taxes	\$ 15,758	\$ 59,210	27%
Ambulance	\$ 19,924	\$ 100,000	20%
Charges for Utility Services	\$ 429,562	\$ 1,599,950	27%
Interest Income	\$ 30,219	\$ 111,536	27%
Totals	\$ 524,258	\$ 1,935,096	27%

Expenditures by Fund - Year to Date Actuals Compared to Annual Budget



	YTD Actual	Budget	% of Budget
General Fund	\$ 138,240	\$ 882,431	15.67%
Fire Department	\$ 320,979	\$ 803,765	39.93%
Alleys	\$ 21,445	\$ 92,764	23.12%
Street Lights	\$ 5,026	\$ 18,500	27.17%
Park	\$ 26,784	\$ 96,929	27.63%
Library	\$ 2,880	\$ 15,762	18.27%
Refuse	\$ 117,321	\$ 430,435	27.26%
Sewer	\$ 141,599	\$ 516,626	27.41%
Water	\$ 146,675	\$ 506,595	28.95%

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Quarterly Budget Review for the Quarter Ending September 30, 2023

General Fund – This department is on target with 15.67% of expenses for 1st quarter of fiscal year. Budgeted expenses remaining is 84.33%.

Fire Department – This department is approximately 24.93% above 1st quarter expectations. This is due to expenses that have not been reimbursed yet for strike team. Budgeted expenses remaining is 60.07%.

Alleys Fund – This department is on target with 1st quarter expectations. Expenses are at 23.12% with 76.88% of budgeted expenses remaining.

Streetlights – This department is on target with 1st quarter expectations. 27.17% used and 72.83% of budgeted expenses remaining.

Park Fund – This department is approximately 2.63% below 1st quarter expectations. 72.37% of budgeted expenses remaining.

Library Fund – This department is approximately 6.73% below 1st quarter expectations. 18.27% of budgeted expenses used 81.73% of budgeted expenses remaining.

Refuse Fund – This department is on target, coming within 2.5% of 1st quarter expectations. 72.74% of budgeted expenditures remaining.

Sewer Fund – This department is also on target, coming within 2.4% of 1st quarter expectations. 72.59% of expenses remaining in budget.

Water Fund – This department is also on target, coming within 3.95% of 1st quarter expectations. 71.05% of expenses remaining in budget.

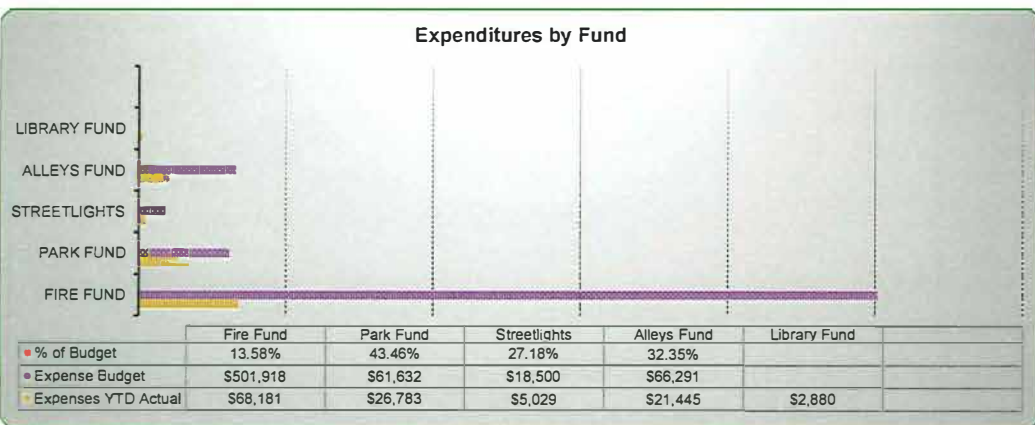
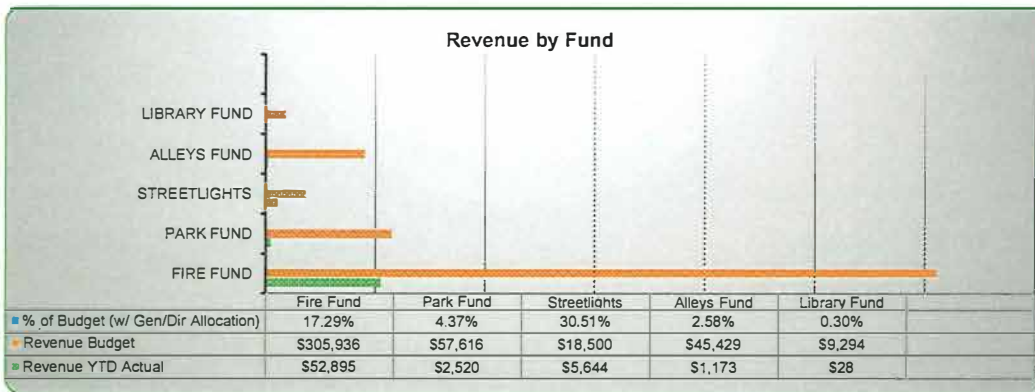
Quarterly Budget Review for the 1st Quarter Ending September 30, 2023

Government Funds Overview

METRIC	BUDGET	YTD ACTUAL	VARIANCE
Revenue*	\$540,570	\$76,559	14.16%
Expenses*	\$1,081,412	\$377,115	34.87%

*Includes interfund transfers

As of September 30, the District's total net position was \$27,233, 578. The majority of the District's assets are long-term capital assets which makes up approximately 56.29% of the District's assets, with the remaining 43.71% consisting of cash, receivables, and inventory. The District's liabilities consist of short-term obligations such as vendor payables & payroll liabilities. The sewer fund has a long-term liability in the amount of \$530,703. The refuse fund has a long-term liability of \$108,921.

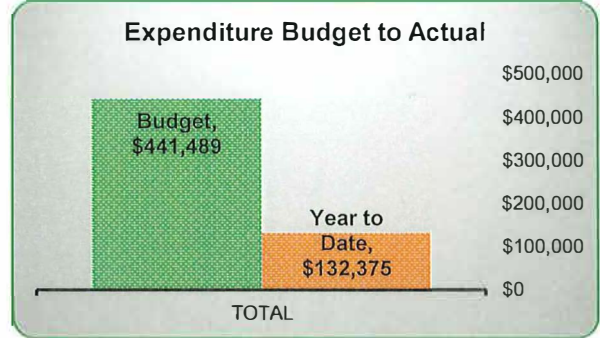
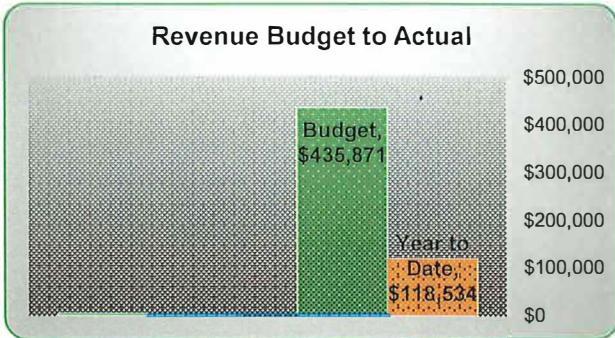


	Revenue YTD Actual	Revenue Budget	% of Budget (w/ Gen/Dir Allocation)	Expenses YTD Actual	Expense Budget	% of Budget
Fire Fund	\$52,895	\$305,936	17.29%	\$68,181	\$501,918	13.58%
Park Fund	\$2,520	\$57,616	4.37%	\$26,783	\$61,632	43.46%
Streetlights	\$5,644	\$18,500	30.51%	\$5,029	\$18,500	27.18%
Alleys Fund	\$1,173	\$45,429	2.58%	\$21,445	\$66,291	32.35%
Library Fund	\$28	\$9,294	0.30%	\$2,880		
	\$62,260	\$436,775	14.25%	\$124,318	\$648,341	19.17%

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Financial Report for the Quarter Ended September 30, 2023

Refuse Fund			
METRIC	BUDGET	YTD ACTUAL	VARIANCE
Revenue	\$422,431	\$114,114	27.01%
Expenses	\$436,489	\$116,194	26.62%



Revenue

Revenue in the Refuse Fund is generated mainly through charges for services and interest earnings. Included in the charges for services revenue are the fees charged for residential and commercial garbage service. As of September 30, charges for services revenue was on target, with 1st quarter expectations. Interest revenue has been higher recently, bringing in \$1717.36 in interest income for the 1st quarter.

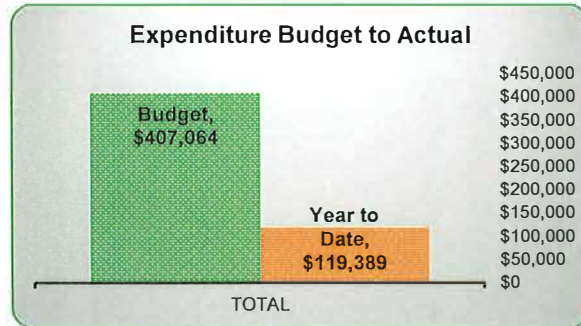
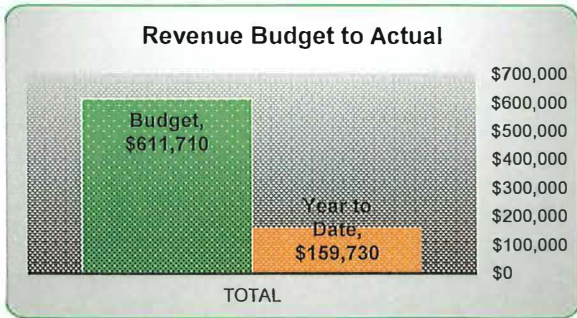
Expenditures

Overall expenditures in the Refuse Fund were at 30% of budget at end of 1st quarter. This is slightly higher than expected mostly due to the purchase of 6 new 2-yard dumpsters and a portion of 4 new tires for backhoe. Many expenses in this fund are periodic or as-needed instead of on a set schedule. Additionally, depreciation is not booked until the end of the Fiscal Year so that expense will not be reflected until June.

MCSO

Financial Report for the Fiscal Year Ended June 30, 2023

Sewer Fund			
METRIC	BUDGET	YTD ACTUAL	VARIANCE
Revenue	\$568,908	\$579,036	101.78%
Expenses	\$102,490	\$208,277	203.22%



Revenue

Revenue in the Sewer Fund is generated mainly through charges for services and interest earnings. Included in the charges for services revenue are the fees charged for residential and commercial sewer users. As of September 30, charges for services revenue was on target at 26% for the end of 1st quarter. Interest revenue has been good, bringing in \$11,656 at the end of 1st quarter.

Category	Budget	Year to Date	% of Budget
Charges for Services	\$1,415,000	\$746,631	53%
Miscellaneous	\$2,094	\$23,619	1128%
Capital	\$270,814	\$41,632	0%
TOTAL	\$1,687,908	\$811,882	48%

Expenditures

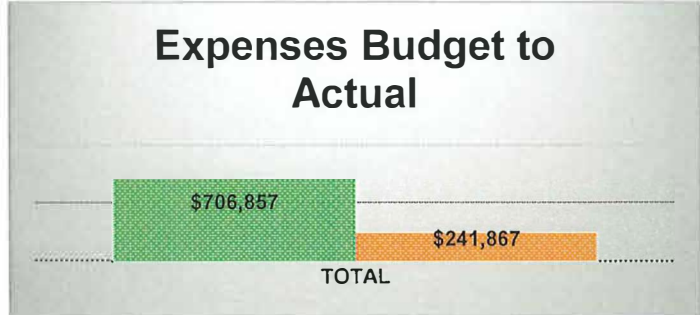
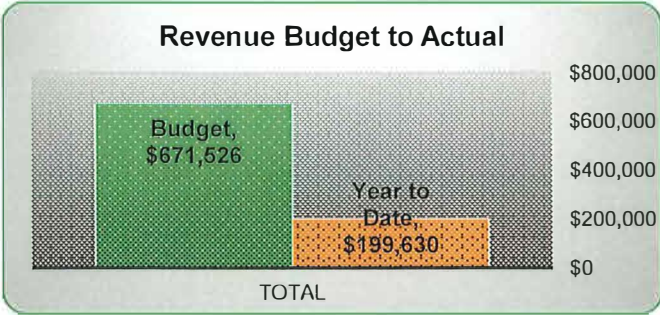
Overall expenditures in the Sewer Fund were at 35% of budget at end of 1st quarter. There are several factors that are influencing the higher percentage. Increase in insurance costs, purchasing much-needed safety supplies, and purchase of a new battery for vac trailer as well as a portion of 4 new tires for backhoe. Additionally, depreciation is booked at the end of the fiscal year so that expense will not be reflected until June.

Category	Budget	Year to Date	% of Budget
Personnel	\$454,512	\$187,907	41%
Staff Development	\$7,958	\$1,227	15%
Maintenance &	\$135,398	\$18,438	14%
Purchased Services	\$220,951	\$143,889	65%
Risk Management	\$8,440	\$8,364	99%
Materials & Supplies	\$101,982	\$30,643	30%
Non-Capital Projects	\$57,133	\$7,422	13%
Debt Service	\$218,792	\$110,412	50%
Non-Cash Expenses	\$618,516	\$824	0%
Interfund Transfers	\$88,430	\$88,430	100%
Capital Outlay	\$615,137	\$290,803	47%
TOTAL	\$2,527,249	\$888,359	35%

MCS D

Financial Report for the Quarter Ended September 30, 2023

Water Fund			
METRIC	BUDGET	YTD ACTUAL	VARIANCE
Revenue	\$671,526	\$199,630	29.73%
Expenses	\$706,857	\$241,868	34.22%



Revenue

Revenue in the Water Fund is generated mainly through charges for services and interest earnings. Included in the charges for services revenue are the fees charged for residential and commercial water users based on meter size and connection. fees. As of September 30, charges for services revenue was on target with mid-year expectations. Interest revenue has been higher than expected bringing in \$51,555 at mid-year due to increases in rates from the Federal Reserve.

Expenditures

Overall expenditures in the Water Fund were at 34% of budget at end of 1st quarter. There are several factors that are influencing the higher than 25 percentage. Increase in insurance costs and purchasing safety equipment as well as water supplies. Additionally, depreciation is booked at the end of the fiscal year so that expense will not be reflected until June.

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MCCLOUD COMMUNITY SERVICES DISTRICT
Claim Approval List
For the Accounting Period: 1/24

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* ... Over spent expenditure

Claim/	Check	Vendor #/Name/ Invoice #/Inv Date/Description	Document \$/ Line \$	Disc \$	PO #	Fund Org Acct	Object	Proj	Cash Account
12158		10 BAXTER AUTO PARTS	172.61						
		Starter for Fire Unit 17 (Dodge Ram)							
		1567425565 01/10/24 Starter for Fire U17 DdgRa	172.61*			1040 403000	530		101000
		Total for Vendor:	172.61						
12191		13 BLUE STAR GAS	2,817.77						
		Fire House and District Office (Heating) Gas Fillups							
		1562040 01/16/24 Firehouse 310.8 Gal @ \$4.139	1,394.68			1040 403000	440		101000
		1562044 01/16/24 Office 317.2 Gal @ \$4.139	1,423.09			1010 403000	440		101000
		Total for Vendor:	2,817.77						
12181		1018 BOUND TREE MEDICAL, LLC	236.97						
		Atropine, Aqua Tubes, Lidocaine							
		85205417 01/03/24 Atropine,AquaTubes,Lidocaine	236.97			1040 403000	400	20	101000
		Total for Vendor:	236.97						
		*** Claim from another period (11/23) ****							
12156		15 BROOKS COMPLETE AUTO REPAIR INC.	74.00						
		Dismount and Dispose of 5 tires from rims							
		103606 11/02/23 Dismount/Dispose 5 Tires	74.00		4305	1090 403000	530		101000
		Total for Vendor:	74.00						
12194		42 DON R ERICKSON OIL	747.43						
		Dyed Diesel 183 @ \$3.7999							
		197627 01/03/24 Dyed Diesel 183 @ \$3.79 1/4th	186.85			1050 403000	420		101000
		197627 01/03/24 Dyed Diesel 183 @ \$3.79 1/4th	186.86			1090 403000	420		101000
		197627 01/03/24 Dyed Diesel 183 @ \$3.79 1/4th	186.86			2000 403000	420		101000
		197627 01/03/24 Dyed Diesel 183 @ \$3.79 1/4th	186.86			3000 403000	420		101000
		Total for Vendor:	747.43						
		*** Claim from another period (12/23) ****							
12187		1271 ELI JONES	9.99						
		Reimburse: Lunch-picking up the garbage truck							
		DbtCrdl482 12/05/23 Reimb.Lunch-PO the garbage	9.99		4290	1090 402000	340		101000
		Total for Vendor:	9.99						

* ... Over spent expenditure

Claim/	Check	Vendor #/Name/ Invoice #/Inv Date/Description	Document \$/ Line \$	Disc \$	PO #	Fund Org Acct	Object	Proj	Cash Account
*** Claim from another period (12/23) ****									
12186		71 FIRST BANKCARD - DIRECTORS 2	944.50						
December 2023 Card 0164 activity									
		USPS Store 12/20/23 500 PostPaid Envelopes	812.50		4307	1010 403000	411		101000
		USPS PO 12/28/23 2 rolls 1st Class Stamps	132.00		4307	1010 403000	411		101000
		Total for Vendor:	944.50						
*** Claim from another period (12/23) ****									
12188		70 FIRST BANKCARD - DISTRICT CARD	1,436.30						
December 2023 District Credit Card Activity									
		Reginato's 12/05/23 F150 12/5/23 94,312mi 1/4	24.72			1050 403000	430		101000
		Reginato's 12/05/23 F150 12/5/23 94,312mi 1/4	24.73			1090 403000	430		101000
		Reginato's 12/05/23 F150 12/5/23 94,312mi 1/4	24.73			2000 403000	430		101000
		Reginato's 12/05/23 F150 12/5/23 94,312mi 1/4	24.73			3000 403000	430		101000
		BrtoBndito 12/07/23 Lunch-Redding w/ WaterSmpl	13.89			3000 402000	340		101000
		Reginato's 12/07/23 F150 12/7/23 94,446mi 1/4	22.07			1050 403000	430		101000
		Reginato's 12/07/23 F150 12/7/23 94,446mi 1/4	22.07			1090 403000	430		101000
		Reginato's 12/07/23 F150 12/7/23 94,446mi 1/4	22.07			2000 403000	430		101000
		Reginato's 12/07/23 F150 12/7/23 94,446mi 1/4	22.07			3000 403000	430		101000
		Reginato's 12/07/23 Side Loader	150.00			1090 403000	420		101000
		MtnMkts 12/12/23 Propane for Refuse Fund	28.88*			1090 403000	440		101000
		Reginato's 12/13/23 Rear Loader	195.07			1090 403000	420		101000
		Reginato's 12/13/23 Side Loader	161.75			1090 403000	420		101000
		Reginato's 12/13/23 F150 12/13/23 1/4th	27.48			1050 403000	430		101000
		Reginato's 12/13/23 F150 12/13/23 1/4th	27.50			1090 403000	430		101000
		Reginato's 12/13/23 F150 12/13/23 1/4th	27.50			2000 403000	430		101000
		Reginato's 12/13/23 F150 12/13/23 1/4th	27.50			3000 403000	430		101000
		Reginato's 12/14/23 SvcTrk 73,617mi 1/4th	37.50			1050 403000	430		101000
		Reginato's 12/14/23 SvcTrk 73,617mi 1/4th	37.50			1090 403000	430		101000
		Reginato's 12/14/23 SvcTrk 73,617mi 1/4th	37.50			2000 403000	430		101000
		Reginato's 12/14/23 SvcTrk 73,617mi 1/4th	37.50			3000 403000	430		101000
		Amazon.com 12/15/23 Mo'y Prime Membership Fee	16.08*			1010 402000	370		101000
		Microsoft 12/20/23 Microsoft (IT Service)	253.00			1010 402000	396		101000
		Amazon 12/20/23 Shop Towels 1/4th	9.22*		4288	1050 403000	400		101000
		Amazon 12/20/23 Shop Towels 1/4th	9.22		4288	1090 403000	400		101000
		Amazon 12/20/23 Shop Towels 1/4th	9.22		4288	2000 403000	400		101000
		Amazon 12/20/23 Shop Towels 1/4th	9.22		4288	3000 403000	400		101000
		Amazon 12/21/23 Chainsaw Carburetor 1/4th	4.83		4292	1050 403000	520		101000

* ... Over spent expenditure

Claim/	Check	Vendor #/Name/ Invoice #/Inv Date/Description	Document \$/ Line \$	Disc \$	PO #	Fund Org Acct	Object	Proj	Cash Account
	Amazon 12/21/23	Chainsaw Carburetor 1/4th	4.82*		4292	1090 403000	520		101000
	Amazon 12/21/23	Chainsaw Carburetor 1/4th	4.82		4292	2000 403000	520		101000
	Amazon 12/21/23	Chainsaw Carburetor 1/4th	4.82		4292	3000 403000	520		101000
	Amazon 12/21/23	(2) Oxygen Sensors 1/2	33.83		4291	2000 403000	400		101000
	Amazon 12/21/23	(2) Oxygen Sensors 1/2	33.83		4291	3000 403000	400		101000
	PayPal 12/26/23	CRWA Trning-Wtr Lic Rnwl	20.00		0260	3000 402000	350		101000
	MclmMkt 01/02/24	Cleaning Supplies	26.63		0150	1010 403000	415		101000
		Total for Vendor:	1,436.30						
		*** Claim from another period (12/23) ****							
12189		69 FIRST BANKCARD - FIRE DEPT	693.73						
	Fire Dept December 2023	Credit Card Activity							
	Granzella' 12/06/23	Meal-PU Eng 1717	43.57		4247	1040 402000	340		101000
	Reginato's 12/09/23	M17 12/09/23 Fuel	65.26		4246	1040 403000	420	20	101000
	Reginato's 12/09/23	M17 12/09/23 Fuel	70.27		4250	1040 403000	420	20	101000
	GrocOutlt 12/10/23	Toilet Paper for Station	23.69		4158	1040 403000	400		101000
	TrctrSuply 12/10/23	Impact Sockets for tires	21.54		4241	1040 403000	400		101000
	Amazon 12/15/23	Gas Calibration for Detectors	435.44		4160	1040 403000	520		101000
	Amazon 01/02/24	2 pack-Medical Trauma Sheers	33.96		4227	1040 403000	520	20	101000
		Total for Vendor:	693.73						
12160		1279 GARLAND TECH, INC.	93.75						
	Invoice for IT help w/ PDF	read out loud feature for secretary.							
	005365 01/01/24	IT help ticket20231214.0071	93.75			1010 402000	396		101000
		Total for Vendor:	93.75						
12161		1084 KRM Services	340.00						
	2024 Annual membership fees & fee per driver.								
	4651 01/05/24	2024 annual membership	340.00*			1010 402000	392		101000
		Total for Vendor:	340.00						
		*** Claim from another period (12/23) ****							
12180		1242 MCCLLOUD HEALTHCARE CLINIC, INC.	35.00						
	Return-to-Work Physical								
	145697A252 12/06/23	Return-to-Work Physical-1/	8.75*			1050 402000	345		101000
	145697A252 12/06/23	Return-to-Work Physical-1/	8.75			1090 402000	345		101000
	145697A252 12/06/23	Return-to-Work Physical-1/	8.75			2000 402000	345		101000
	145697A252 12/06/23	Return-to-Work Physical-1/	8.75			3000 402000	345		101000
		Total for Vendor:	35.00						

* ... Over spent expenditure

Claim/	Check	Vendor #/Name/ Invoice #/Inv Date/Description	Document \$/ Line \$	Disc \$	PO #	Fund Org Acct	Object	Proj	Cash Account
		*** Claim from another period (12/23) ****							
12146		1295 MICHAEL STASZEL, D.O., P.A.	125.00						
		Employee DMV physical from October 2023, but just received paperwork - on 1/8/24.							
	Acc 239	10/10/23 Employee DMV Physica	31.25		4304	1090 402000	350		101000
	Acc 239	10/10/23 Employee DMV Physical-	31.25		4304	1050 402000	350		101000
	Acc 239	10/10/23 Employee DMV Physical	31.25		4304	2000 402000	350		101000
	Acc 239	10/10/23 Employee DMV Physical	31.25		4304	3000 402000	350		101000
		Total for Vendor:	125.00						
		*** Claim from another period (12/23) ****							
12193		126 PACIFIC POWER - 007 4 STREET	1,672.81						
		December Street Light Power							
		Dec2023 01/05/24 Street Light Power	1,672.81			1060 403000	450		101000
		Total for Vendor:	1,672.81						
12182		130 PAPE MACHINERY	256.90						
		Air Filters, Covers for J.Deere Backhoe 410G							
		14994614 01/08/24 AirFltrs,Cvrs - J.D. 410G-1/	64.21		4306	1050 403000	520		101000
		14994614 01/08/24 AirFltrs,Cvrs - J.D. 410G-1/	64.23*		4306	1090 403000	520		101000
		14994614 01/08/24 AirFltrs,Cvrs - J.D. 410G-1/	64.23		4306	2000 403000	520		101000
		14994614 01/08/24 AirFltrs,Cvrs - J.D. 410G-1/	64.23		4306	3000 403000	520		101000
		Total for Vendor:	256.90						
		*** Claim from another period (12/23) ****							
12159		1211 RIVERVIEW INTERNATIONAL TRUCKS,	899.71						
		Code Reader-used for vehicle repairs \$300.39							
		Cab airflow repair-Flatbed \$599.32							
		145038 12/05/23 Code Reader-VehRepair-1/5th	60.08*		4276	1040 403000	530		101000
		145038 12/05/23 Code Reader-VehRepair-1/5th	60.08		4276	1050 403000	530		101000
		145038 12/05/23 Code Reader-VehRepair-1/5th	60.08		4276	1090 403000	530		101000
		145038 12/05/23 Code Reader-VehRepair-1/5th	60.08		4276	2000 403000	530		101000
		145038 12/05/23 Code Reader-VehRepair-1/5th	60.07		4276	3000 403000	530		101000
		314757 01/14/24 Flatbed Cab Airflow Repair-1/4	149.83		4277	1050 403000	530		101000
		314757 01/14/24 Flatbed Cab Airflow Repair-1/4	149.83		4277	1090 403000	530		101000
		314757 01/14/24 Flatbed Cab Airflow Repair-1/4	149.83		4277	2000 403000	530		101000
		314757 01/14/24 Flatbed Cab Airflow Repair-1/4	149.83		4277	3000 403000	530		101000
		Total for Vendor:	899.71						

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Claim/	Check	Vendor #/Name/ Invoice #/Inv Date/Description	Document \$/ Line \$	Disc \$	PO #	Fund Org Acct	Object	Proj	Cash Account
*** Claim from another period (12/23) ****									
12153		148 SISKIYOU COUNTY GENERAL SERVICES	3,714.60						
		Dec2023 Dump Fees, Plus 12/8/23 Invoice 4996 \$317.34 which failed to get included on Monthly Invoice							
	BBTS122023	01/04/24 Dec2023 Dump Fees	3,397.26			1090 405000	710		101000
	4996	12/08/23 Dump Fees	317.34			1090 405000	710		101000
		Total for Vendor:	3,714.60						
12147		169 SOLANOS HOME IMPROVEMENT CNTR	17.52						
		12 oz. windshield de-icer, wing connector, duplex outlet wires & nuts.							
	327789	01/08/24 windshield de-icer	10.51	0.11	4272	1090 403000	400		101000
	327788	01/08/24 wng connector & outlet	7.01	0.07	4273	1010 403000	510		101000
		Total for Vendor:	17.52						
12183		1240 VALLEY PACIFIC PETROLEUM	1,066.53						
		Vehicle Fuel 1/1 - 1/15/24							
	CL24721704	01/15/24 Fire-WtTaho 1/5/24 157759m	53.00			1040 403000	430		101000
	CL24721704	01/15/24 SlvrTrk 1/3/24 95,451mi 1/	24.89			1050 403000	430		101000
	CL24721704	01/15/24 SlvrTrk 1/3/24 95,451mi 1/	24.89			1090 403000	430		101000
	CL24721704	01/15/24 SlvrTrk 1/3/24 95.451mi 1/	24.89			2000 403000	430		101000
	CL24721704	01/15/24 SlvrTrk 1/3/24 95,451mi 1/	24.89			3000 403000	430		101000
	CL24721704	01/15/24 F350 1/3/24 73,762mi 1/4th	35.72			1050 403000	430		101000
	CL24721704	01/15/24 F350 1/3/24 73,762mi 1/4th	35.73			1090 403000	430		101000
	CL24721704	01/15/24 F350 1/3/24 73,762mi 1/4th	35.73			2000 403000	430		101000
	CL24721704	01/15/24 F350 1/3/24 73,762mi 1/4th	35.73			3000 403000	430		101000
	CL24721704	01/15/24 FlatBed 1/11/24 7,423mi 1/	30.02			1050 403000	420		101000
	CL24721704	01/15/24 FlatBed 1/11/24 7,423mi 1/	30.01			1090 403000	420		101000
	CL24721704	01/15/24 FlatBed 1/11/24 7,423mi 1/	30.01			2000 403000	420		101000
	CL24721704	01/15/24 FlatBed 1/11/24 7,423mi 1/	30.01			3000 403000	420		101000
	CL24721704	01/15/24 SlvrTrk 1/11/24 95,707mi 1	20.79			1050 403000	430		101000
	CL24721704	01/15/24 SlvrTrk 1/11/24 95,707mi 1	20.79			1090 403000	430		101000
	CL24721704	01/15/24 SlvrTrk 1/11/24 95,707mi 1	20.79			2000 403000	430		101000
	CL24721704	01/15/24 SlvrTrk 1/11/24 95,707mi 1	20.77			3000 403000	430		101000
	CL24721704	01/15/24 RearLoader 1/9/24 25,072mi	171.73			1090 403000	420		101000
	CL24721704	01/15/24 SideLoader 1/8/24 30,872mi	167.40			1090 403000	420		101000
	CL24721704	01/15/24 Fire M17 1/2/24 38,356mi	27.11			1040 403000	420	20	101000
	CL24721704	01/15/24 Fire M17 1/4/24 38,413mi	71.30			1040 403000	420	20	101000

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MCCLOUD COMMUNITY SERVICES DISTRICT
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* ... Over spent expenditure

Claim/	Check	Vendor #/Name/ Invoice #/Inv Date/Description	Document \$/ Line \$	Disc \$	PO #	Fund Org Acct	Object	Proj	Cash Account
	CI24721704	01/15/24 Fire M17 1/4/24 38,507mi	33.73			1040 403000	420	20	101000
	CI24721704	01/15/24 FireSquad 1740 1/5/24 11,3	38.79			1040 403000	420		101000
	CI24721704	01/15/24 FireSquad 1740 1/15/24 11,	57.81			1040 403000	420		101000
		Total for Vendor:	1,066.53						
		# of Claims	19	Total:	15,355.12	# of Vendors	19		

Fund/Account	Amount
1010 GENERAL	
101000 Operating Cash	3,104.06
1040 FIRE	
101000 Operating Cash	2,839.81
1050 ALLEYS	
101000 Operating Cash	738.21
1060 LIGHTS	
101000 Operating Cash	1,672.81
1090 REFUSE	
101000 Operating Cash	5,422.19
2000 SEWER	
101000 Operating Cash	772.09
3000 WATER	
101000 Operating Cash	805.95
Total:	15,355.12

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MCCLOUD COMMUNITY SERVICES DISTRICT
Claim Approval Signature Page
For the Accounting Period: 1 / 24

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Report ID: AP100A

The foregoing claims are approved for payment in the manner provided by Resolution #3, dated November 8, 1965."

Prepared by: Keith Anderson

Reviewed by: _____

Claims Total: \$15,355.12 Non-Electric Claims

Signature #1

Signature #2

Signature #3

Signature #4

Signature #5

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MCCLOUD COMMUNITY SERVICES DISTRICT
Claim Approval List
For the Accounting Period: 1/24

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For Doc # = 12162
* ... Over spent expenditure

Claim/	Check	Vendor #/Name/ Invoice #/Inv Date/Description	Document \$/ Line \$	Disc \$	PO #	Fund Org Acct	Object	Proj	Cash Account
		*** Claim from another period (12/23) ****							
12162		1174 BARTKIEWICZ, KRONICK & SHANAHAN	7,813.07						
		Legal svcs for December 2023 for case of Rorke suing district.							
	8922.0001	01/08/24 Rorke vs. MCSD Dec. 2023	7,813.07*			1010 402000	390		101000
		Total for Vendor:	7,813.07						
		# of Claims	1	Total:	7,813.07	# of Vendors	1		

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MCCLOUD COMMUNITY SERVICES DISTRICT
Fund Summary for Claims
For the Accounting Period: 1/24

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Fund/Account	Amount
1010 GENERAL 101000 Operating Cash	7,813.07
Total:	7,813.07

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MCCLLOUD COMMUNITY SERVICES DISTRICT
Claim Approval Signature Page
For the Accounting Period: 1 / 24

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Report ID: AP100A

The foregoing claims are approved for payment in the manner provided by Resolution #3, dated November 8, 1965."

Prepared by: Keith Anderson

Reviewed by: _____

Claims Total: 7,813.07 Non-Electric Claims
Signature #2

Signature #4

Signature #3

Signature #5

M. Rorke Legal Charges for case of M.Rorke vs. MCSD Re. Public Records Request

Date	Charge Amount	Services
7/1/2023	\$ 240.00	Prep email response concerning board member conduct.
October 1-31 2023	\$ 8,421.47	Demurrer, etc.
8/18/2023	\$ 415.71	Discuss emails re. CPRA Request and copier costs.
November 1-31, 2023	\$ 7,603.60	draft notices for demurrer, respond to opposing counsel, etc.
December 1-31, 2023	\$ 7,813.07	review & response to opposition on demurrer.
Total	\$ 24,253.85	

McCLOUD COMMUNITY SERVICES DISTRICT
Policy and Procedure Manual

POLICY TITLE: POLICY **Miscellaneous Fee Schedule**
NUMBER: **1060**
ADOPTED: **January 27, 2003**
REVIEWED: **01/13/15; 06/09/15; 09/13/16; 10/11/16; 08/08/17; 06/13/19; 07/11/19; 12/10/19;**
REVISED: **5/2/23**
09/22/14; 02/23/15; 07/13/15; 10/10/16, 11/14/16, 09/11/17; 07/08/19;
08/12/19; 01/27/20; 03/23/20; 05/11/20; 02/22/21, 03/22/21, 02/14/22, 9/11/23

1060.10 The Board of Directors of the McCloud Community Services District shall, in conjunction with adoption of the annual budget and, as needed from time to time, adopt this Miscellaneous Fee Schedule in accordance with law and Board Policy 1010.

MCS D Labor Charges

All District Staff	\$60.00/Hour During Business Hours, Per Person, 15 Min Increments
	\$90.00/Hour After-Hours Business Rate, Per Person, Min. 2 hrs.

MCS D Equipment Charges

Backhoe	\$75.00/Hour
Dump Truck with or without Plow	\$150.00/Hour
Front Loader	\$180.00/Hour
RT-12 Trencher	\$100.00/Hour
RT- 45 Trencher	\$150.00/Hour
Directional Drill Machine	\$5,000.00/Day
Sewer Vac & Trailer	\$140.00/Hour

All equipment is rented with MCS D personnel and will incur additional staff costs.

Monthly Service Charges

Alleys	\$7.40/Household Equivalent
Streetlights	\$2.70/Household Equivalent
Water	\$58.50 60.50/Household Equivalent
Sewer	\$56.00 57.00/Household Equivalent
Refuse	\$34.00 35.00/Household Equivalent

Monthly dumpster rates for Commercial Customers

			(multiplier)
2 yards	twice a week pick up	\$378.00 367.20	(10.80)
2 yards	once a week pick up	\$189.00 183.60	(5.4 HE)
1.5 yard	twice a week pick up	\$283.50 275.40	(8.10 HE)
1.5 yard	once a week pick up	\$141.75 137.70	(4.05 HE)
1 yard	twice a week pick up	\$189.00 183.60	(5.4 HE)
1 yard	once a week pick up	\$94.50 91.80	(2.7 HE)

New Services

Water Service Connection Fee	\$5,000/Household Equivalent
Water Service Fee	Based on line size (Ordinance 27)
Water Service New Service Installation	At Cost of Materials, Labor, Equipment Used
Standard Residential Sewer Connection Fee	\$4,950/Household Equivalent
Non-Residential Sewer Connection Fee	\$4,950/Household Equivalent Based on fixture count user classifications (Ordinance 15)

Contingent Assessments

The rate will be calculated by the District's bond administrator upon creation of each new lot.

Additional and Bulk Refuse Collection

Bear Proof Can Pick Up \$15.44 per month	Additional fee
Dumped Over Trash Pick-up \$60.00	Additional fee During Business Hours
Dumped Over Trash Pick-up \$180.00	Additional fee After Hours

Special Bulk Refuse Collections	Household Materials	
	Base Rate*	Additional Collection
1 Yard Dumpster	\$130.00	\$40.00
1.5 Yard Dumpster	\$135.00	\$45.00
2 Yard Dumpster	\$140.00	\$50.00
Dumpster rentals are for a Maximum of 14 Days . All dumpster rentals are subject to the Dumpster Rental Agreement (Attachment A) Dumpster rentals Based on availability on a first come first serve basis.		
*Base Rate includes dumpster delivery and final collection. Prepayment required.		
Additional Refuse Tags (33-gallon bags, 50 pound maximum) (District Customers Only) Extra refuse bag fee \$4.00		

Miscellaneous Charges

Water Turn On/Off (Business Hours)	\$10.00 first 30 Minutes, labor business rate after 30 minutes
Water Turn On/Off (After-Business Hours)	\$126.00 2 Hour Minimum, Labor OT rate after 2 hours

Service Reconnection Fee (After Lock-Off) During Business Hours	\$60.00
Per SB998 Sec.116914 Re-Connect Fee After Hrs.	\$180.00
Pole Mounted Cable Fees	\$35.00/Month
Agricultural Water	\$0.0002/gallon
Fire Hydrant Meter Deposit	\$1,200.00
Fire Hydrant Meter Water Usage (potable)	\$0.05 per gallon
Non-potable water	\$1.00 per 1,000 gallons
MCSO Non-Rate Payer Green Waste	\$8.00 per cubic yard
MCSO Non-Resident Fire Suppression Water Rate	\$200.00 per month
Vacation Rental Inspection	\$60.00
Stand-By Fee (per 2014 Water Rate Study)	\$142 annually/ \$11.83 billed monthly
Water Connection Inspection Fee	\$60.00 per hour per Ordinance 23
County Requested Inspection Fee (new building permits, inspections)	\$60.00 per hour - Charged to owner

Special Taxes

Fire/Ambulance	See Resolution 05, 2008
Park	\$56.06/Per Parcel
Library	\$8.06/Per Parcel Plus, County administration fees

Office Fees

Photocopies/Fax/Scan/public records request e-mails per page	\$0.25 Letter-One Side, \$0.35 Both sides \$0.30 Legal/One Side, \$0.40 Both Sides add \$0.10/page for color
Lamination	\$0.95/Letter size page
Returned Check/ACH Fee	\$25.00
Lost key fee	\$150.00
Flash Drive	\$110.00 padlock \$15.00

Delinquent Accounts

Penalty for Late Payment	10% One Time
Interest	0.5% Per Month (6% APR)

Employee/Director Reimbursements

Mileage	Per Current IRS Reimbursement Rate
Breakfast	\$25.00
Lunch	\$25.00
Dinner	\$50.00
Lodging	up to \$275.00/night with receipts
Parking	up to \$30.00/day with receipts
Tolls	As required

MCS D BOARD OF DIRECTORS
(November 9th, 2020)

AGENDA SUPPORTING DOCUMENT

Agenda Item No. 9 C 1

MCS D Backhoe

Background:

We currently own a 2006 410-G John Deere Backhoe.

This machine has an enclosed cab with climate control which is very beneficial for long days in the heat or freezing weather conditions. It also has a 4 in 1 front loader clamshell bucket that has many uses when conducting Alleys, Sewer, and Water roads or easements maintenance and repairs. It also has an extend-a-hoe feature on the rear backhoe boom attachment for reaching out further in tight places and also lessens the requirement of having to move and pull the stabilizers up and reposition the machine as often with a operational hydraulic thumb that greatly enhances the safety and accuracy of operations when digging trenches for new pipe placement and repairs, backfilling, grabbing, placing or loading materials. We also have a set of detachable forks that we use with the backhoe to load or unload pallets of materials and parts on a regular basis.

This machine has no doubt served us very well over the last 18 years in the water, sewer, refuse, and alleys department daily and is also used at the fire department, library, and parks facilities infrequently, but as needed.

It is a piece of equipment that we depend on daily for many uses and it needs to remain dependable for us to continue to provide services to our rate-paying community members in several of our services departments.

As with all machines we believe we are at the point where it has reached its dependable life expectancy and with several, more frequent and costly repairs, we are left without the ability to complete our required daily tasks. We are concerned we will not be able to call it dependable for the emergency repairs in the water, sewer, and alleys snowplowing departments when we have breakdowns like we are currently experiencing. We can also foresee more frequent and costly transmission, engine, hydraulic pump and hydraulic ram seals repairs coming up shortly- it's like a "leaking" time bomb. Several of the other stationary and mechanical parts on this backhoe are also showing increased signs of significant wear and the bucket and backhoe attachments are getting sloppy and wallowed out.

What are our options? -

Backhoe replacement purchase? Or repair the one we have?

We would like to have the Boards guidance moving forward regarding our backhoe. It's currently in need of several larger repairs that will greatly exceed what we forecasted in this year's Budget.

Our 4 in 1 bucket needs to be replaced or repaired.

Recently the ¾ inch thick steel ear that attaches the front bucket clamshell grapple has broken off again, we have repaired the steel holding pins and sleeves in this area of it before on both sides a couple of times, this time it completely broke off the ear and may be able to be repaired at a specialty fabrication shop as it will require precision cutting and welding of thicker metal than we have the ability to repair inhouse with the tools and welding equipment that we have. Even then some of the opinions that we received we that there were no guarantees that this sort of repair would be anything more than a patch since the rest of the bucket is showing signs of fatigue on the opposite side in the same place and basically throughout the whole bucket.

Another opinion was that we would be money ahead if we were to replace the bucket instead of patching it up.

John Deere no longer makes this bucket. Our cost for an aftermarket bucket is 9,389.92. Plus our time or a shops time and labor to remove and install a new one.

We also have seals in our Transfer case that have been leaking. Our brakes system components use hydraulic power to operate and one of the seals that has failed allows fluid to be pushed into the transmission every time we push the brake pedal and the mechanic says you cannot diagnose it completely to see what exactly the issue is since it could also include replacing the pressure return mechanism that could also contribute to the seals failure. At this time, we are draining the excess fluid out of the Transmission once a month and adding new fluid to the transfer case. We are unable to get an accurate quote on this repair since the transmission and transfer case would need to be removed to make an accurate diagnosis.

This cannot be repaired here at the MCSD by a mobile mechanic, we would need to transport the backhoe to a heavy equipment repair shop to do a complete estimate and complete the repairs. To do this we will need to hire a company with a truck and trailer to ship the tractor to Medford to look into this repair The Transmission is also slipping and needs repair.

When we had the mobile mechanic replace and reprogram the computer/brain this last summer and also replace and repair the injectors that had failed, he mentioned that looking over the entire machine at a glance he didn't feel that there was a lot of life left in this machine without some very extensive overhauling and that we might want to start looking into a more dependable one if we could.

We have been getting quotes from a couple of different brands including Case, John Deere and CAT and one of them stopped by to assess its trade in value, he pretty much confirmed that with all the obvious known repairs it needs, it didn't have much life left in it as is.

The backhoe was new in 2006. We have gotten almost 20 years of daily use out of this machine. This is a machine that we use and depend on every day.

At the January 8th 2024 Board meeting it was the consensus of the board to bring the following information to the board for consideration.

As mentioned, we have received quotes from form three different companies for a new Backhoe. As well as their in-house financing options. The quotes given were to be a competitive comparison with the size and mechanical capabilities of John Deere 410 G that we currently have – Apples to Apples.

Case 590SN source well quote- \$147,821.13 out the door. + Dealer charges \$4,500 factory freight charge. \$2,000 Dealer Prep. 2,750 18” HD Bucket & Hardware and \$750 delivery fee. No inhouse financing available.

Time from build at factory to delivery estimated at end of July 2024.

Cat 420 Backhoe source well quote. \$164,220.93 Delivered-They offer inhouse financing @ 6.99%

This Machine is available in Chico Ca. and thumb and bucket would need to be installed estimated Two weeks or less delivery time from purchase date.

John Deere 410 P source well quote. \$189,561.34

Delivery estimated date to be end of March first of April- No in-house financing.

Trade in Value-We have received two quotes for a trade in value for the 2006 410 G John Deere that we have, and they were both \$20,000.00 trade in value, as is. The trade in quotes were given with 7,534 hours of run time on the meter and we are still running it.

We have investigated financing options to find the best interest rates possible if it is decided to finance a portion of the payment. Peterson/Cat is the only vender that offered in-house financing and their rate is 6.99% If we were to choose either the Case or John Deere backhoe we would need to get a loan through our Five Star Banks at 6.56%, Five Star bank recommends we use the in-house vender financing if at all possible since the loan financing percentage is not that much different.

We also looked into what we have spent on repairs over the last few years to give as much info as we can on its dependability status.

From 2019 -2023 we have spent \$20,943.29 and we just received the quote for a new front loader 4 in 1 bucket at close to \$10,000 not counting installation costs if any. Plus the unknown price of repairs needed in the transmission and transfer case/ rear Differential.

Staffs Recommendation,

If we were to have an option to invest in a new Backhoe:

Staffs Choice would be the Cat 420 from Peterson /Cat, it is pre-built and has a lot of extras already installed, their out the door price includes a 1 day training course and delivery, they have also given us the most detailed quote and specs sheet. Peterson/Cat are the only ones that provide inhouse financing if we want to use it and have been the most responsive in a very detailed and timely manner along with the best pricing after you figure in the rest of the add on dealer charges in the other two quotes.

Jen our CFO has also attached supporting documents that outline what reserves we have available and recommends that since interest rates are so high right now that we should put up a down payment of at least 50%. We will also need the board to also discuss the percentages by fund that we should allocate from water sewer and refuse to cover this cost and the future payment costs. Just from knowing how and where it is used seasonally depending on Projects / work load it could be a safe bet to split this at an even 25% by each of the four funds. This will vary year to year but should average out.

We did not include what monthly payments could be since we do not know what % we will put down on it or what vender we could be using.

We are hoping to get a generic Quote from Cat @6.99% interest with a 25%-50%-75% option on the down and what our monthly payment would be, we haven't heard back yet but will hopefully bring this to the board meeting as an additional support Doc.

Thank you for your consideration. !

1. This is a cash transaction. If the Purchaser so requests prior to acceptance, the Cash Due on Delivery may be financed as a time sale transaction, subject to credit approval. If this transaction becomes a time sale, Purchaser agrees (1) to make payments pursuant to the Sonsray Machinery Accounts Receivable System Agreement, which is incorporated into this Purchase Order by reference, and (2) that Seller retains a security interest in the goods described herein until all obligations of Purchaser are paid in full and discharged.
2. When trade-in equipment is not to be delivered to the Seller until delivery of the equipment purchased by this order, the trade-in equipment may be reappraised at that time and such reappraisal value shall determine the allowance made for such trade-in equipment. When the reappraised value is less than the original trade-in allowance shown on this form, the purchaser may terminate this order; however, this right of termination must be exercised prior to delivery of the equipment by Seller and surrender of the trade-in equipment to Seller.
3. The prices which Purchaser will pay for the new equipment set forth on the reverse side hereof shall be based upon the Case dealer price in effect on date of delivery of the new equipment. In the event Case dealer's price is changed prior to delivery, the purchase price shall be adjusted accordingly. If such price change results in an increase, purchaser has the option of canceling the order in writing immediately on being notified thereof.
4. The Seller shall be excused if delivery is delayed or rendered impossible by differences with workmen, strikes, work stoppages, car shortages, delays in transportation, inability to obtain labor or materials and also by any cause beyond the reasonable control of Seller, including but not restricted to acts of God, floods, fire, storms, acts of civil and military authorities, war and insurrections.
5. Purchaser shall keep the property free of all liens, taxes, encumbrances and seizure or levy, shall not use same illegally, shall not damage, abuse, misuse, abandon or lose said property, shall not part with possession thereof, whether voluntarily or involuntarily or transfer any interest therein or remove same out of the county or filing district in which Purchaser resides as indicated herein without the prior written consent of Seller, shall keep said property insured in such amounts and with such insurer as may be acceptable to Seller with any loss payable to Seller as his interest in the property may appear.
6. Time is of the essence of this contract and if purchaser fails to comply with any of the terms and conditions hereof or defaults in the payment of any installment hereunder or under any renewal or renewals hereof, or in the payment of interest or defaults in the payment of any installment due under any other indebtedness of contract held by the Seller or Assignee, or if proceedings are instituted against Purchaser under any bankruptcy or insolvency law or Purchaser makes an assignment for the benefit of creditors or if for any reason the Seller deems himself insecure and so declares all payments heretofore made by Purchaser shall be retained by the seller and all indebtedness hereunder shall become immediately due and payable, with or without notice, together with all expenses of collection by suit or otherwise, including reasonable attorney fees and Seller may, without notice or demand, take possession of the equipment set forth on the reverse hereof, or any additions to, replacements of, or any proceeds from said equipment or may render the property unusable or Seller may require Purchaser to assemble the property and make it available at a place designated by Seller. Seller may resell the retaken property at public or private Sale in accordance with the Uniform Commercial Code or applicable state or provincial law. After deducting reasonable expenses for retaking, repairing, holding, preparing for sale, other selling expenses including attorney fees and legal expenses, the remaining proceeds of Sale shall be credited upon the amount of indebtedness remaining unpaid hereunder, and Purchaser agrees to pay any deficiency upon demand by Seller, any surplus, however, shall be paid to Purchaser. Said retaking or repossession shall not be deemed rescission of the contract. Seller may exercise any other rights and remedies provided by applicable law.
7. No waivers or modifications hereof shall be valid unless written upon or attached to this contract. Waiver or conditions of any breach or default hereunder shall not constitute a waiver of any other or subsequent breach or default. Payments received by Seller are to be applied first to delinquent interest and then to principal.
8. The remedies provided for herein are not exclusive and any action to enforce payment shall not waive or affect any of the holder's rights to have recourse to the property. The transfer of this contract shall operate to pass a security interest in the property as security for the payment hereof.
9. Any provision of this contract prohibited by the laws of any state, the United States, any province of Canada, shall be ineffective to the extent of such prohibition without invalidating the remaining portions of the contract.
10. Each maker, endorser, guarantor and surety hereon severally waives presentment, demand protest, and notice of non-payment and all defenses of want of diligence in collection and bringing suit. This contract shall be binding upon and shall insure to the benefit of the parties hereto and their respective heirs, personal representative, successors, and signs.
11. Buyer authorizes Seller to insert the Serial and/or model numbers of the goods set forth on the reverse side hereof for the purposes of identifying said goods. The seller may correct patent errors herein.



*It's sitting
in office
2 weeks
worst case*

Dec 21, 2023

MCCLLOUD COMMUNITY SERV DIST
P O BOX 640
MCCLLOUD
California
96057

Attention: Eli Jones

RE: Quote 222416-02

Dear Eli,

We would like to thank you for your interest in our company and our products, and are pleased to quote the following for your consideration.

One (1) New Caterpillar Model: 420 Backhoe Loaders

STOCK NUMBER: PM01929 **SERIAL NUMBER:** 0H8T03629 **YEAR:** 2023 **SMU:** 3

MACHINE SPECIFICATIONS

420 07A BACKHOE LOADER CFG2	542-7992
TIRES, 340 80R18/500 70R24, MX	533-0479
STABILIZER PADS, FLIP-OVER	9R-6007
BUCKET-MP, 1.4 YD3, PO	337-7442
CUTTING EDGE, TWO PIECE,WIDE	9R-5320
420 LANE 2 ZCON	626-9389
TRIM PACKAGE 3	630-5313
BEACON, MAGNETIC MOUNT	211-4292
BEACON, MAGNETIC MOUNT, STROBE	433-0154
FAN	387-6682
COUPLING,QD,THREADED WITH CAPS	456-3390
LINES,HYD CPLR 14FT EXT PILOT	555-2396
LOADER BUCKET PINS	545-8548
COUPLER, PG, HYDR.D.LOCK, BHL	485-5303
MIRRORS, EXTERNAL, BOTH SIDES	382-2499
ENGINE, 82KW, C3.6 DITA, T4F	542-7780
SEAT BELT, 3" SUSPENSION	206-1748
SERIALIZED TECHNICAL MEDIA KIT	421-8926
INSTRUCTIONS, ANSI	559-0872
CAB, DELUXE	544-0883
HYDRAULICS, MP, 6FCN/8BNK, ST	542-7774
PT, 4WD/2WS, POWERSHIFT	544-1066
STICK, EXTENDABLE, 4.3M (14FT)	543-4284
DISPLAY, TOUCH SCREEN	545-5048

WORKLIGHTS (8) LED LAMPS	491-6736
SEAT, DELUXE FABRIC	611-0339
AIR CONDITIONER, S5 (T4F)	542-7810
COUNTERWEIGHT, 460 KGS (1015 LBS)	337-9696
RIDE CONTROL	551-6453
LINES, COMBINED AUX, E-STICK	548-1231
STANDARD RADIO (12V)	540-2298
COLD WEATHER PACKAGE, 120V	551-6940
AUTO-UP STABILIZERS	567-5090
PLATE GROUP - BOOM WEAR	423-7607
GUARD, STABILIZER	353-1389
THUMB, HYDRAULIC, A3 TINE, BHL	282-5409
BUCKET-HD, 18", 4.2 FT3	219-3386
STANDARD EQUIPMENT	

BOOMS, STICKS, AND LINKAGES -BACKHOE -- 14'4" Center pivot backhoe -4.3 Meters -- Boom and swing transport locks -- Pilot operated backhoe and -electro hydraulic stabilizer controls -- Street type stabilizer shoes -- Anti-drift hydraulics (boom, stick, -and E-stick) -- Cat Cushion Swing(tm) system -LOADER -- Single Tilt Loader -- Lift cylinder brace -- Self-leveling loader with single -lever control -- Return-to-dig -(automatic bucket positioner) -- Transmission neutralizer switch -- Bucket level indicator -

POWERTRAIN -- Water separator -- Thermal starting aid system -- Dry type axial seal air cleaner with -integral precleaner -- Automatic dust ejection system -- Filter condition indicator -- Hydraulically boosted multi-plate -wet disk brake with dual pedals & -interlock -- Differential lock -- Torque converter -- Transmission-four speed manual shift -- Neutral safety switch -- Spin-on filters for -Fuel -Engine oil -Transmission oil -- Outboard Planetary Rear Axles -- Diesel particulate filter -- Hydrostatic power steering

HYDRAULICS -- Pilot hoe and mechanical loader -controls -- Load sensing, variable flow system -with 43 gpm (162 L/min) axial piston -pump -- 6 micron hydraulic filter -- Caterpillar XT-3 hose -- Hydraulic oil cooler -- Pilot control shutoff switch -- Flow-sharing hydraulic valves -- Hydraulic suction strainer -

ELECTRICAL -- 12 volt electrical start -- Horn, front and rear -- Backup alarm -- Hazard flashers/turn signals -- Halogen head lights (2) -- Halogen rear flood lights (2) -- Stop and tail lights -- Audible system fault alarm -- Key start/stop system -- 850 CCA maintenance free battery -- Battery disconnect switch -- External Power Receptacle (12v) -- Diagnostic ports for engine and -machine Electronic Control Modules

OPERATOR ENVIRONMENT -- Interior rearview mirror -- ROPS canopy, Rear Fenders -- 2-inch (50mm) retractable seat belt -- Tilt steering column -- Steering knob -- Hand and foot throttle -- Automatic Engine Speed Control -- One Touch Low Idle -- Floor mat and Coat Strap -- Lockable storage area -- Air suspension seat -

FLUIDS -- Antifreeze - Extended Life Coolant --20F (-30C)

OTHER STANDARD EQUIPMENT -- Standard Storage Box -- Transport tie-down points -- Ground line fill fuel tank with -42.3 gal (160L) capacity & 5 gal (19L) -diesel exhaust fluid -- Rubber impact strips on radiator -guard -- CD-ROM Parts Manual -- Safety Manual -- Operations and Maintenance Manual -- Lockable hood -- Tire Valve Stem Protection

SELL PRICE	\$198,405.00
2023 SOURCEWELL GOV CONTRACT #032119-CAT DISCOUNT 22%	(\$43,649.10)
ADDITIONAL PETERSON CAT DISCOUNT 3%	(\$5,952.15)
NET BALANCE DUE	\$153,119.75
PETERSON MAKE READY, DELIVERY AND 1 DAY OPERATOR TRAINING	\$4,316.00
CA SHASTA COUNTY SALES TAX SI (7.25%)	\$11,101.18
AFTER TAX BALANCE	\$164,220.93

WARRANTY

Standard Warranty: 12 Month, Unlimited Hours Standard Warranty

F.O.B/TERMS: McCloud, CA

PAYMENT TERMS

Outright Sale Financing Terms

CASH WITH ORDER	BALANCE to FINANCE	TERM	MONTHLY PAYMENT	RATE	AMOUNT
\$0.00	\$164,720.93	60 (Monthly)	\$3,260.89	6.99	\$198,405.00
\$0.00	\$164,720.93	72 (Monthly)	\$2,807.54	6.99	\$198,405.00

The above is subject to approval by Caterpillar Finance

Accepted by _____ on _____

Signature

This Quote is valid for 30 days, after which time we reserve the right to re-quote. If there are any questions, please do not hesitate to contact me.

Sincerely,
Phillip Gosch
Machine Sales Representative
Peterson CAT
+1 (541) 4197563
pagosch@petersoncat.com

420 Backhoe Loader

Transmission*

Power Shift Transmission – Standard

Forward – 1st	5.9 km/h	3.7 mph
2nd	9.4 km/h	5.8 mph
3rd	20 km/h	12 mph
4th	41 km/h	25 mph
Reverse – 1st	5.9 km/h	3.7 mph
2nd	12.4 km/h	7.7 mph
3rd	27 km/h	17 mph

	Power-Shift Transmission – Optional		Power-Shift Transmission with LTC – Optional	
Forward – 1st	5.9 km/h	3.7 mph	5.9 km/h	3.7 mph
2nd	9.4 km/h	5.8 mph	9.4 km/h	5.8 mph
3rd	12 km/h	8 mph	12 km/h	8 mph
4th	20 km/h	12 mph	20 km/h	12 mph
5th	27 km/h	17 mph	27 km/h	17 mph
5th LTC	—	—	29 km/h	18 mph
6th	41 km/h	25 mph	41 km/h	25 mph
6th LTC**	—	—	40 km/h	25 mph
Reverse – 1st	5.9 km/h	3.7 mph	5.9 km/h	3.7 mph
2nd	12 km/h	7.7 mph	12 km/h	7.7 mph
3rd	27 km/h	17 mph	27 km/h	17 mph

*Travel speeds of two wheel drive backhoe loader at full throttle, when equipped with 500/70-24 rear tires.

**Limited by engine speed to 40 km/h (25 mph).

Axle Ratings

Front Axle, AWD

Static	12 000 kg	26,455 lb
Dynamic	6000 kg	20,233 lb

Rear Axle

Static	13 000 kg	28,660 lb
Dynamic	7000 kg	15,432 lb

Hydraulic System

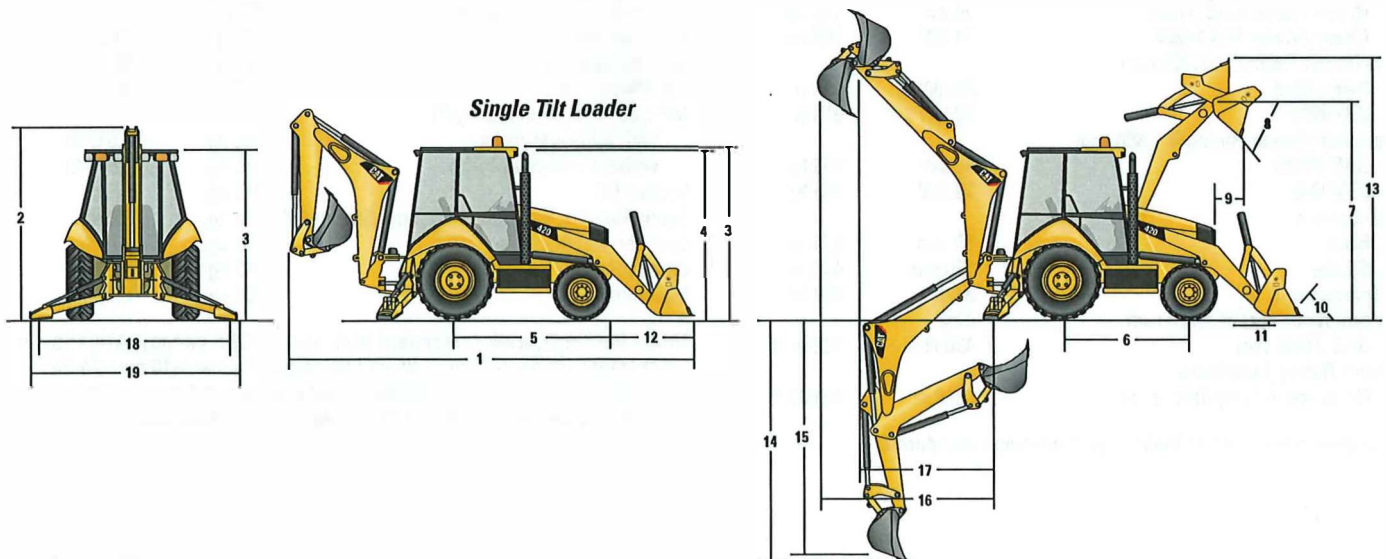
Type	Closed Center	
Pump Type	Variable-flow, Axial Piston	
Pump Capacity @ 2,200 rpm	187 L/min	49.4 gal/min
System Pressure		
Backhoe	25 000 kPa	3,626 psi
Loader	25 000 kPa	3,626 psi

Steering

Type	Front Wheel	
Power Steering	Hydrostatic	
One Double-Acting Cylinder		
Bore	65 mm	2.6 in
Stroke	106 mm	4.2 in
Rod Diameter	40 mm	1.6 in
Axle Oscillation	11°	
Turning Circle – 2WD/AWD (inner wheel not braked)		
Outside front wheels	8.205 m	26'11"
Outside widest loader bucket	10.745 m	35'3"

Service Refill Capacities

Cooling System with Air Conditioning	18.0 L	4.8 gal
Fuel Tank	160.0 L	42.3 gal
Engine Oil with Filter	9.0 L	2.4 gal
Diesel Exhaust Fluid (DEF)	19.0 L	5.0 gal
Transmission – Power shuttle		
2WD	18.0 L	4.8 gal
AWD	18.0 L	4.8 gal
Transmission – Power Shift		
AWD	19.0 L	5.0 gal
Rear Axle	16.0 L	4.2 gal
Planetarys	1.7 L	0.4 gal
Front Axle (AWD)	11.0 L	2.9 gal
Planetarys	0.7 L	0.2 gal
Hydraulic System	95.0 L	25.1 gal
Hydraulic Tank	42.0 L	11.1 gal





Cat[®] 420

BACKHOE LOADER

The Cat[®] 420 Backhoe Loader delivers exceptional performance, increased fuel efficiency, superior hydraulic system, versatility and an updated operator station. The 420 features the following:

- **Ergonomic Operator Station** – Ample legroom inside the cab makes rotating the seat simple. The air suspension seat provides comfort to the operator while roading. New backhoe control pods allow for unlimited adjustability.
- **Load Sensing Hydraulics** – The Cat Backhoe Loader's load sensing piston pump provides full hydraulic lifting and digging forces at any engine speed. Variable flow pump matches hydraulic power to work demands.
- **Machine Performance** – The Cat C3.6 engine delivers solid performance and meets U.S. EPA Tier 4 Final/EU Stage V emission standards by utilizing Selective Catalytic Reduction technology with a Diesel Oxidation Catalyst. The system allows the operator to disconnect the machine, even while the diesel exhaust fluid is being purged from the system.
- **Machine Versatility** – The all new Integrated Tool Carrier (IT Coupler) for Single Tilt Loader Arm configurations are available from the factory or for simple field installation. The Cat Backhoe Loader with Integrated Tool Carrier (IT Coupler) will be the most versatile machine on the job site providing quick connection to a variety of Cat Attachments.
- **Cat Attachments** – A large portfolio of Backhoe Loader Attachments, including but not limited to, Quick Couplers, Thumbs, assorted Buckets, and Brooms are available from the factory or for field installation. Cat Backhoe Loaders will be "Dirt Ready" upon delivery.
- **Powershift Transmission** – A Four Speed Powershift Transmission is standard to make shifting gears smooth and as simple as twisting the Powershuttle Lever.
- **Spring Applied Hydraulically Released (SAHR) Parking Brake** – The SAHR Parking Brake is activated at the push of a button and automatically engages when the machine is powered down.
- **Lift Performance** – The redesigned boom cylinder increases lift performance by 15%.

Specifications

Engine

Engine	C3.6 74.5 kW (100 hp) Electronic Turbo Intercooled	
Ratings at 2,200 rpm		
Gross Power SAE J1995	76 kW	102 hp
Gross Power ISO 14396	74 kW	100 hp
Net Power Rating at 2,200 rpm		
SAE J1349	68 kW	92 hp
ISO 9249	68 kW	91 hp
Net Peak Power Rating@ 1,800 rpm		
SAE J1349	79 kW	105 hp
ISO 9249	78 kW	105 hp
Dimensions		
Bore	98 mm	3.86 in
Stroke	120 mm	4.72 in
Displacement	3.6 L	220 in ³
Torque Rise (net) at 1,400 rpm	47%	
SAE J1349 Net	436 N-m	322 lb-ft
Power Rating Conditions		
No de-rating required up to	3048 m	10,000 ft

- Engine meets Tier 4 Final/Stage V emission standards.

Weights*

Operating Weight (estimated)	7834 kg	17,271 lb
Operating Weight (maximum) (ROPS capacity)	11 000 kg	24,251 lb
Operating Weight (minimum)	7384 kg	16,279 lb
Cab, ROPS/FOPS	145 kg	320 lb
Power-Shift Transmission	STD	STD
Ride Control	15 kg	33 lb
Air Conditioning	45 kg	99 lb
All-Wheel Drive	STD	STD
MP bucket (0.96 m ³ /1.25 yd ³)		
with fold-over forks	915 kg	2,017 lb
without fold-over forks	745 kg	1,642 lb
Loader QC	245 kg	540 lb
Extendible Stick (excludes ft. counterweight)	270 kg	595 lb
Counterweights, base	115 kg	256 lb
Stackable, one	240 kg	529 lb
Maximum	460 kg	1,014 lb

*Machine configuration: standard stick hoe, OROPS canopy, AWD power shift transmission, 0.96 m³ (1.25 yd³) GP loader bucket, 610 mm (24 in) standard duty hoe bucket, 340/80-18 and rear 500/70-24 tires, 240 kg (530 lb) counterweight, 80 kg (176 lb) operator, full fuel tank.

420 Backhoe Loader

Dimensions

Machine configuration: standard stick hoe, OROPS canopy, AWD power shift transmission, 0.96 m³ (1.25 yd³) GP loader bucket, 610 mm (24 in) standard duty hoe bucket, 340/80-18 and rear 500/70-24 tires, 240 kg (530 lb) counterweight, 80 kg (176 lb) operator, full fuel tank.

Loader Bucket Dimensions and Performance

	Single Tilt Loader with Pin-On Buckets											
	0.96 m ³ (1.25 yd ³) GP		1.0 m ³ (1.31 yd ³) GP		1.07 m ³ (1.40 yd ³) GP		1.15 m ³ (1.50 yd ³) GP		1.0 m ³ (1.31 yd ³) MP		1.07 m ³ (1.40 yd ³) MP	
Capacity (SAE rated) – m ³ (yd ³)	0.96	(1.26)	1.00	(1.31)	1.07	(1.40)	1.15	(1.50)	1.00	(1.31)	1.07	(1.40)
Overall Bucket Width – mm (in)	2262	(89)	2406	(95)	2262	(89)	2406	(95)	2279	(90)	2425	(95)
Lift Capacity at Maximum Height – kg (lb)	3280	(7,230)	3286	(7,245)	3213	(7,084)	3192	(7,038)	3059	(6,745)	3047	(6,717)
Lift Breakout Force – N (lbf)	50 179	(11,280)	50 941	(11,452)	49 644	(11,160)	49 467	(11,120)	49 114	(11,041)	49 017	(11,019)
Tilt Breakout Force – N (lbf)	49 891	(11,216)	53 037	(11,923)	50 945	(11,452)	50 834	(11,428)	56 242	(12,643)	56 166	(12,626)
Tipping Load at Breakout Point – kg (lb)	6663	(14,689)	6821	(15,038)	6562	(14,467)	6545	(14,430)	6699	(14,769)	6690	(14,748)
7 Maximum Hinge Pin Height – mm (ft/in)	3488	(11'5")	3488	(11'5")	3488	(11'5")	3488	(11'5")	3488	(11'5")	3488	(11'5")
8 Dump Angle at Full Height – degrees	44°		44°		44°		44°		44°		44°	
Dump Height at Maximum Angle – mm (ft/in)	2758	(9'1")	2790	(9'2")	2736	(9'0")	2736	(9'0")	2803	(9'2")	2803	(9'2")
9 Dump Reach at Maximum Angle – mm (ft/in)	807	(2'8")	774	(2'6")	773	(2'6")	773	(2'6")	722	(2'4")	722	(2'4")
10 Maximum Bucket Rollback at Ground Level – degrees	36°		36°		37°		37°		37°		37°	
11 Digging Depth – mm (ft/in)	70	(0'3")	70	(0'3")	110	(0'4")	110	(0'4")	97	(0'4")	97	(0'4")
Maximum Grading Angle – degrees	113°		114°		114°		114°		116°		116°	
Width of Dozer Cutting Edge – mm (ft/in)	N/A		N/A		N/A		N/A		2262	(7'5")	2406	(7'11")
12 Grill to Bucket Cutting Edge, Carry Position – mm (ft/in)	1480	(4'10")	1447	(4'9")	1518	(5'0")	1517	(5'0")	1447	(4'9")	1447	(4'9")
13 Maximum Operating Height – mm (ft/in)	4356	(14'3")	4354	(14'3")	4366	(14'4")	4397	(14'5")	4378	(14'4")	4407	(14'6")
Jaw Opening Maximum – mm (ft/in)	N/A		N/A		N/A		N/A		843	(2'9")	843	(2'9")
Bucket Jaw Clamping Force – N (lbf)	N/A		N/A		N/A		N/A		40 160	(9,028)	40 261	(9,051)
Weight (does not include teeth or forks) – kg (lb)	451	(994)	462	(1,019)	473	(1,043)	493	(1,087)	745	(1,642)	774	(1,706)

	Single Tilt Loader with Quick Coupler									
	0.96 m ³ (1.25 yd ³) GP		1.0 m ³ (1.31 yd ³) GP		1.15 m ³ (1.50 yd ³) GP		1.0 m ³ (1.31 yd ³) MP		1.07 m ³ (1.40 yd ³) MP	
Capacity (SAE rated) – m ³ (yd ³)	0.96	(1.26)	1.00	(1.31)	1.15	(1.50)	1.00	(1.31)	1.07	(1.40)
Overall Bucket Width – mm (in)	2262	(89)	2406	(95)	2406	(95)	2279	(90)	2425	(95)
Lift Capacity at Maximum Height – kg (lb)	3361	(7410)	3364	(7416)	3328	(7336)	3245	(7153)	3207	(7069)
Lift Breakout Force – N (lbf)	51 954	(11,679)	52 665	(11,839)	51 662	(11,614)	51 690	(11,620)	51 431	(11,562)
Tilt Breakout Force – N (lbf)	51 516	(11,581)	54 168	(12,177)	51 227	(11,516)	55 471	(12,470)	55 300	(12,431)
Tipping Load at Breakout Point – kg (lb)	5883	(12,971)	6007	(13,243)	5858	(12,915)	5982	(13,187)	5957	(13,132)
7 Maximum Hinge Pin Height – mm (ft/in)	3488	(11'5")	3488	(11'5")	3488	(11'5")	3488	(11'5")	3488	(11'5")
8 Dump Angle at Full Height – degrees	44°		44°		44°		44°		44°	
Dump Height at Maximum Angle – mm (ft/in)	2623	(8'7")	2654	(8'9")	2625	(8'7")	2690	(8'10")	2690	(8'10")
9 Dump Reach at Maximum Angle – mm (ft/in)	887	(2'11")	855	(2'10")	886	(2'11")	832	(2'9")	832	(2'9")
10 Maximum Bucket Rollback at Ground Level – degrees	37°		37°		37°		37°		37°	
11 Digging Depth – mm (ft/in)	111	(0'4")	111	(0'4")	110	(0'4")	101	(0'4")	101	(0'4")
Maximum Grading Angle – degrees	109°		110°		109°		111°		111°	
Width of Dozer Cutting Edge – mm (ft/in)	N/A		N/A		N/A		2262	(7'5")	2406	(7'11")
12 Grill to Bucket Cutting Edge, Carry Position – mm (ft/in)	1607	(5'3")	1573	(5'2")	1605	(5'3")	1535	(5'0")	1535	(5'0")
13 Maximum Operating Height – mm (ft/in)	4439	(14'7")	4406	(14'5")	4484	(14'9")	4476	(14'8")	4531	(14'10")
Jaw Opening Maximum – mm (ft/in)	N/A		N/A		N/A		843	(2'9")	843	(2'9")
Bucket Jaw Clamping Force – N (lbf)	N/A		N/A		N/A		40 185	(9,034)	40 286	(9,056)
Weight (does not include teeth or forks) – kg (lb)	447	(985)	457	(1,008)	481	(1,060)	724	(1,596)	753	(1,660)

420 Backhoe Loader

Dimensions

Machine configuration: standard stick hoe, OROPS canopy, AWO power shift transmission, 0.96 m³ (1.25 yd³) GP loader bucket, 610 mm (24 in) standard duty hoe bucket, 340/80-18 and rear 500/70-24 tires, 240 kg (530 lb) counterweight, 80 kg (176 lb) operator, full fuel tank.

Single Tilt Loader with Pin-On Buckets

	0.96 m ³ (1.25 yd ³) GP	1.0 m ³ (1.31 yd ³) GP	1.07 m ³ (1.40 yd ³) GP	1.15 m ³ (1.50 yd ³) GP	1.0 m ³ (1.31 yd ³) MP	1.07 m ³ (1.40 yd ³) MP
1 Overall Length (loader on ground) – S-Stick – mm (ft/in)	7132 (23'5")	7087 (23'3")	7153 (23'6")	7153 (23'6")	7060 (23'2")	7060 (23'2")
Overall Length (loader on ground) – E-Stick – mm (ft/in)	7138 (23'5")	7093 (23'3")	7158 (23'6")	7158 (23'6")	7066 (23'2")	7066 (23'2")
Overall Transport Length – S-Stick – mm (ft/in)	7163 (23'6")	7130 (23'5")	7201 (23'7")	7201 (23'7")	7131 (23'5")	7131 (23'5")
Overall Transport Length – E-Stick – mm (ft/in)	7190 (23'7")	7135 (23'5")	7206 (23'8")	7206 (23'8")	7136 (23'5")	7136 (23'5")
2 Overall Transport Height – Standard Stick – mm (ft/in)	3645 (12'0")	3645 (12'0")	3645 (12'0")	3645 (12'0")	3645 (12'0")	3645 (12'0")
Overall Transport Height – Extendible Stick – mm (ft/in)	3665 (12'0")	3665 (12'0")	3665 (12'0")	3665 (12'0")	3665 (12'0")	3665 (12'0")
Overall Width – mm (ft/in)	2248 (7'5")	2248 (7'5")	2248 (7'5")	2248 (7'5")	2248 (7'5")	2248 (7'5")
3 Height to Top of Cab/Canopy – mm (ft/in)	2815 (9'3")	2815 (9'3")	2815 (9'3")	2815 (9'3")	2815 (9'3")	2815 (9'3")
4 Height to Top of Exhaust Stack – mm (ft/in)	2720 (8'11")	2720 (8'11")	2720 (8'11")	2720 (8'11")	2720 (8'11")	2720 (8'11")
Height to Loader Hinge Pin (transport) – mm (ft/in)	378 (1'3")	378 (1'3")	422 (1'5")	422 (1'5")	420 (1'5")	420 (1'5")
Ground Clearance (LH step) – mm (ft/in)	316 (1'0")	316 (1'0")	316 (1'0")	316 (1'0")	316 (1'0")	316 (1'0")
Ground Clearance (AWD guard) – mm (ft/in)	312 (1'0")	312 (1'0")	312 (1'0")	312 (1'0")	312 (1'0")	312 (1'0")
Ground Clearance (485 kg/1,070 lb counterweight) – mm (ft/in)	289 (0'11")	289 (0'11")	289 (0'11")	289 (0'11")	289 (0'11")	289 (0'11")
5 Rear Axle Centerline to Front Grill – mm (ft/in)	2706 (8'11")	2706 (8'11")	2706 (8'11")	2706 (8'11")	2706 (8'11")	2706 (8'11")
Front Wheel Tread Gauge – mm (ft/in)	1895 (6'3")	1895 (6'3")	1895 (6'3")	1895 (6'3")	1895 (6'3")	1895 (6'3")
Rear Wheel Tread Gauge – mm (ft/in)	1728 (5'8")	1728 (5'8")	1728 (5'8")	1728 (5'8")	1728 (5'8")	1728 (5'8")
6 Wheelbase 2WD/AWD – mm (ft/in)	2200 (7'3")	2200 (7'3")	2200 (7'3")	2200 (7'3")	2200 (7'3")	2200 (7'3")

Single Tilt Loader with Quick Coupler

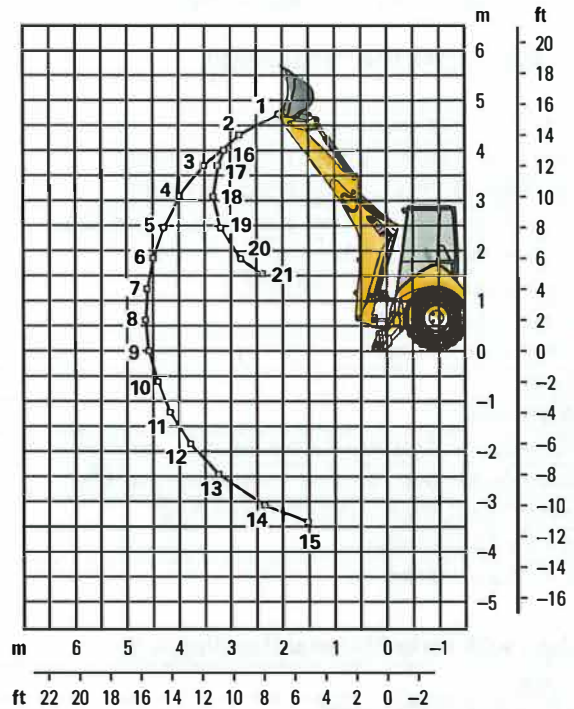
	0.96 m ³ (1.25 yd ³) GP	1.0 m ³ (1.31 yd ³) GP	1.15 m ³ (1.50 yd ³) GP	1.0 m ³ (1.31 yd ³) MP	1.07 m ³ (1.40 yd ³) MP
1 Overall Length (loader on ground) – S-Stick – mm (ft/in)	7314 (24'0")	7269 (23'10")	7311 (24'0")	7221 (23'8")	7221 (23'8")
Overall Length (loader on ground) – E-Stick – mm (ft/in)	7319 (24'0")	7275 (23'10")	7316 (24'0")	7226 (23'9")	7226 (23'9")
Overall Transport Length – S-Stick – mm (ft/in)	7290 (23'11")	7257 (23'10")	7288 (23'11")	7219 (23'8")	7219 (23'8")
Overall Transport Length – E-Stick – mm (ft/in)	7296 (23'11")	7262 (23'10")	7294 (23'11")	7224 (23'8")	7224 (23'8")
2 Overall Transport Height – Standard Stick – mm (ft/in)	3645 (12'0")	3645 (12'0")	3645 (12'0")	3645 (12'0")	3645 (12'0")
Overall Transport Height – Extendible Stick – mm (ft/in)	3665 (12'0")	3665 (12'0")	3665 (12'0")	3665 (12'0")	3665 (12'0")
Overall Width – mm (ft/in)	2248 (7'5")	2248 (7'5")	2248 (7'5")	2248 (7'5")	2248 (7'5")
3 Height to Top of Cab/Canopy – mm (ft/in)	2815 (9'3")	2815 (9'3")	2815 (9'3")	2815 (9'3")	2815 (9'3")
4 Height to Top of Exhaust Stack – mm (ft/in)	2720 (8'11")	2720 (8'11")	2720 (8'11")	2720 (8'11")	2720 (8'11")
Height to Loader Hinge Pin (transport) – mm (ft/in)	345 (1'2")	346 (1'2")	346 (1'2")	344 (1'2")	344 (1'2")
Ground Clearance (LH step) – mm (ft/in)	316 (1'0")	316 (1'0")	316 (1'0")	316 (1'0")	316 (1'0")
Ground Clearance (AWD guard) – mm (ft/in)	312 (1'0")	312 (1'0")	312 (1'0")	312 (1'0")	312 (1'0")
Ground Clearance (485 kg/1,070 lb counterweight) – mm (ft/in)	289 (0'11")	289 (0'11")	289 (0'11")	289 (0'11")	289 (0'11")
5 Rear Axle Centerline to Front Grill – mm (ft/in)	2706 (8'11")	2706 (8'11")	2706 (8'11")	2706 (8'11")	2706 (8'11")
Front Wheel Tread Gauge – mm (ft/in)	1895 (6'3")	1895 (6'3")	1895 (6'3")	1895 (6'3")	1895 (6'3")
Rear Wheel Tread Gauge – mm (ft/in)	1728 (5'8")	1728 (5'8")	1728 (5'8")	1728 (5'8")	1728 (5'8")
6 Wheelbase 2WD/AWD – mm (ft/in)	2200 (7'3")	2200 (7'3")	2200 (7'3")	2200 (7'3")	2200 (7'3")

420 Backhoe Loader

Backhoe Lift Capacity

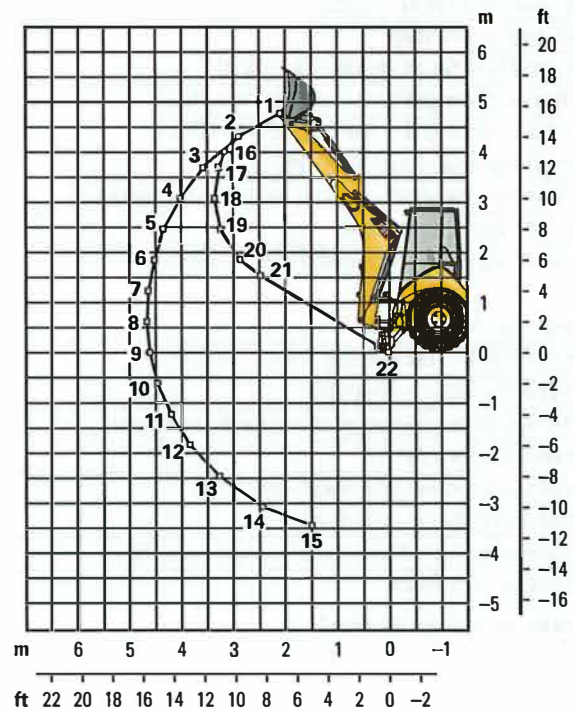
Cat 420 Standard Stick

Boom Lifting	kg	lb
1	1842	4,060
2	2009	4,429
3	2008	4,427
4	1951	4,301
5	1880	4,145
6	1808	3,986
7	1739	3,833
8	1673	3,689
9	1613	3,556
10	1558	3,435
11	1509	3,327
12	1468	3,237
13	1441	3,176
14	1455	3,208
15	1590	3,506
Stick Lifting		
16	2170	4,785
17	2642	5,823
18	2933	6,465
19	3069	6,767
20	3626	7,994
21	4441	9,790



Cat 420 Extendible Stick – Retracted

Boom Lifting	kg	lb
1	1658	3,656
2	1814	3,999
3	1806	3,982
4	1748	3,853
5	1677	3,696
6	1604	3,536
7	1534	3,382
8	1468	3,236
9	1407	3,101
10	1350	2,976
11	1299	2,864
12	1255	2,766
13	1221	2,692
14	1219	2,687
15	1333	2,938
Stick Lifting		
16	2019	4,451
17	2467	5,438
18	2729	6,016
19	2854	6,292
20	3359	7,405
21	4057	8,944
22	0	0



Lift Capacities are over-end values. Machine equipped with AWD, OROPS, 0.96 m³ (1.25 yd³) general purpose bucket, and 250 kg (550 lb) counterweight. Extendible stick includes 485 kg (1,070 lb) counterweight.

420 Backhoe Loader

Dimensions

Machine configuration: standard stick hoe, OROPS canopy, AWO power shift transmission, 0.96 m³ (1.25 yd³) GP loader bucket, 610 mm (24 in) standard duty hoe bucket, 340/80-18 and rear 500/70-24 tires, 240 kg (530 lb) counterweight, 80 kg (176 lb) operator, full fuel tank.

Backhoe Dimensions and Performance

	Standard Stick		E-Stick Retracted		E-Stick Extended	
14 Digging Depth, SAE (max.) – mm (ft/in)	4278	(14'0")	4319	(14'2")	5372	(17'7")
15 Digging Depth, 2440 mm (8 ft) Flat Bottom – mm (ft/in)	3900	(12'10")	3944	(12'11")	5074	(16'8")
Digging Depth, 610 mm (2 ft) Flat Bottom – mm (ft/in)	4240	(13'11")	4280	(14'1")	5335	(17'6")
Reach from Rear Axle Centerline at Ground Line – mm (ft/in)	6690	(21'11")	6726	(22'1")	7731	(25'4")
16 Reach from Swing Pivot at Ground Line – mm (ft/in)	5600	(18'4")	5636	(18'6")	6641	(21'9")
Maximum Operating Height – mm (ft/in)	5598	(18'4")	5622	(18'5")	6364	(20'11")
Loading Height – mm (ft/in)	3709	(12'2")	3666	(12'0")	4237	(13'11")
17 Loading Reach – mm (ft/in)	1845	(6'1")	1932	(6'4")	2850	(9'4")
Swing Arc	180°		180°		180°	
Bucket Rotation	205°		204°		204°	
18 Stabilizer Spread, Operating Position (center) – mm (ft/in)	3310	(10'10")	3310	(10'10")	3310	(10'10")
Stabilizer Spread, Operating Position (outside) – mm (ft/in)	3770	(12'4")	3770	(12'4")	3770	(12'4")
Stabilizer Spread, Transport Position – mm (ft/in)	2322	(7'7")	2322	(7'7")	2322	(7'7")
Bucket Dig Force – N (lbf)	64 193	(14,431)	63 292	(14,229)	63 292	(14,229)
Stick Dig Force – N (lbf)	43 529	(9,786)	43 395	(9,756)	31 684	(7,123)

Dimensions with Forks/Material Handling Arm

Fork Tine Length	1070 mm (3'6")		1220 mm (4'0")		1370 mm (4'10")	
Operating Load (SAE J1197) – kg (lb)	2295	(5,060)	2221	(4,897)	2135	(4,708)
SAE Load Center – mm (in)	535	(1'9")	610	(2'0")	685	(2'3")
Operating Load (CEN 474-4) – kg (lb)	2352	(5,186)	2337	(5,151)	2320	(5,115)
CEN Load Center – mm (ft/in)	500	(1'8")	500	(1'8")	500	(1'8")
Overall Length (A) (forks on ground) – mm (ft/in)	7648	(25'1")	7798	(25'7")	7948	(26'1")
Reach at Ground (from grill to heel of fork) – mm (ft/in)	939	(3'1")	939	(3'1")	938	(3'1")
Maximum Reach (from grill to heel of fork) – mm (ft/in)	1524	(5'0")	1524	(5'0")	1524	(5'0")
Fork Height at Maximum Reach – mm (ft/in)	1619	(5'4")	1619	(5'4")	1619	(5'4")
Reach at Maximum Height (from grill to heel of fork) – mm (ft/in)	749	(2'5")	749	(2'5")	749	(2'5")
Maximum Fork Height – mm (ft/in)	3418	(11'3")	3418	(11'3")	3418	(11'3")
Maximum Fork Depth (below ground level) – mm (ft/in)	-38	(-1'11")	-38	(-1'10")	-39	(-1'10")

Material Handling Arm Position	Retracted		Mid-Position		Extended	
Operating Load (SAE J1197 and CEN 474-4) – kg (lb)*	1524	(3,360)	1030	(2,271)	758	(1,671)
Overall Length, Maximum – mm (ft/in)	8904	(29'3")	9904	(32'6")	10 902	(35'9")
Reach at Maximum Depth (from machine nose) – mm (ft/in)	544	(1'9")	550	(1'10")	557	(1'10")
Maximum Depth – mm (ft/in)	2618	(8'7")	3618	(11'10")	4616	(15'2")
Maximum Reach (from machine nose) – mm (ft/in)	3221	(10'7")	4221	(13'10")	5219	(17'1")
Height at Maximum Reach – mm (ft/in)	1118	(3'8")	1124	(3'8")	1130	(3'8")
Reach at Maximum Height (from machine nose) – mm (ft/in)	1783	(5'10")	2473	(8'1")	3161	(10'4")
Maximum Height – mm (ft/in)	4445	(14'7")	5169	(16'11")	5891	(19'4")

*These numbers are hydraulically limited.

420 Backhoe Loader

Counterweights (Minimum Counterweight Recommendations)

Standard Stick		Pin-On Bucket		Loader QC		Extendible Stick		Pin-On Bucket		Loader QC	
Loader Bucket	Power Train	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
GP	2WD/AWD	240	530	0	0	460	1,015	240	530	240	530
MP	2WD/AWD	0	0	0	0	240	530	0	0	0	0
Forks	2WD/AWD	N/A	N/A	0	0	N/A	N/A	240	530	240	530
Material Handling Arm	2WD/AWD	N/A	N/A	0	0	N/A	N/A	240	530	240	530

Backhoe Buckets (With weld on adapters and pin-on teeth)

Standard Duty						
Width		Rated Capacity		Weight		No. of Teeth
mm	in	L	ft ³	kg	lb	
305	12	80	2.8	111	245	3
457	18	120	4.2	122	268	4
610	24	180	6.4	141	311	5
762	30	230	8.1	157	345	5
914	36	290	10.2	176	388	6

Heavy Duty						
Width		Rated Capacity		Weight		No. of Teeth
mm	in	L	ft ³	kg	lb	
305	12	80	2.8	121	266	3
406	16	110	3.9	128	282	3
457	18	120	4.2	135	299	4
610	24	180	6.4	160	353	5
762	30	230	8.1	177	391	5
914	36	290	10.2	201	443	6

Soil Excavation						
Width		Rated Capacity		Weight		No. of Teeth
mm	in	L	ft ³	kg	lb	
457	18	180	6.4	155	341	4
610	24	240	8.5	182	402	5
762	30	320	11.3	206	454	5
914	36	380	13.4	233	513	6

Rock						
Width		Rated Capacity		Weight		No. of Teeth
mm	in	L	ft ³	kg	lb	
305	12	70	2.5	127	279	3
457	18	130	4.6	146	322	4
610	24	200	7.1	174	384	5
762	30	270	9.5	197	434	5
914	36	330	11.7	224	493	6

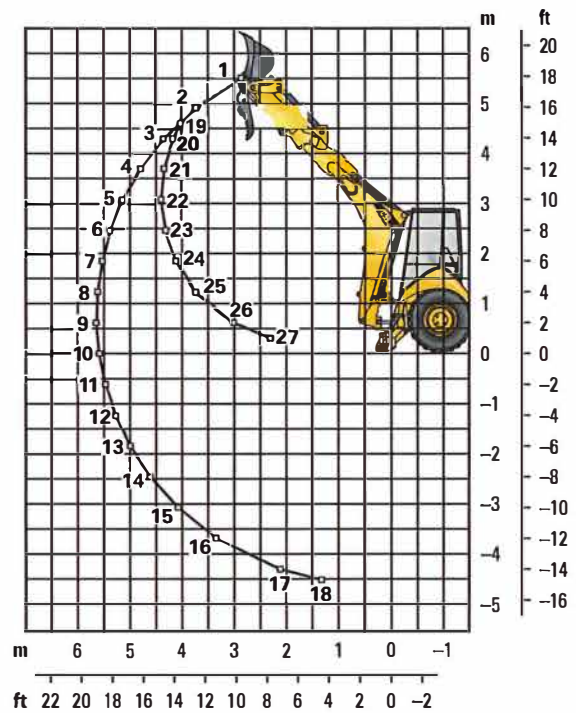
Coral						
Width		Rated Capacity		Weight		No. of Teeth
mm	in	L	ft ³	kg	lb	
305	12	60	2.1	134	295	4
457	18	100	3.5	155	341	6
610	24	140	4.9	182	402	8
762	30	190	6.7	210	463	10

420 Backhoe Loader

Backhoe Lift Capacity

Cat 420 Extendible Stick – Extended

Boom Lifting	kg	lb
1	984	2,169
2	1191	2,625
3	1216	2,681
4	1119	2,467
5	1065	2,347
6	1039	2,290
7	1036	2,283
8	1052	2,320
9	1090	2,403
10	1105	2,436
11	1079	2,379
12	1056	2,328
13	1037	2,287
14	1026	2,261
15	1027	2,263
16	1058	2,332
17	1243	2,740
18	1694	3,734
Stick Lifting		
19	928	2,046
20	1159	2,555
21	1485	3,273
22	1715	3,782
23	1912	4,216
24	2052	4,525
25	2343	5,165
26	3105	6,845
27	4455	9,821



Lift Capacities are over-end values. Machine equipped with AWD, OROPS, 0.96 m³ (1.25 yd³) general purpose bucket, and 250 kg (550 lb) counterweight. Extendible stick includes 485 kg (1,070 lb) counterweight.

420 Backhoe Loader

OPTIONAL EQUIPMENT

- Auxiliary hydraulics, loader, adjustable flow
- Auxiliary hydraulics, rear, adjustable flow
- Battery, additional, 850 CCA
- Cab, deluxe
- Cold weather fuel (-30° C/-22° F)
- Cold weather package, including additional battery, engine block heater, radiator antifreeze, cold weather fuel (-30° C/-22° F) and mounting for an ether bottle
- Counterweights, 115 kg (255 lb), 240 kg (530 lb) or 460 kg (1,015 lb)
- Fenders, front with integral steps
- Guard, boom protection plate
- Guard, stabilizer, rock
- Hydraulic valves, loader with auxiliary roller thumb control (3rd valve for MP or Quick Coupler)
- Hydraulic valves, backhoe (5th and 6th function)
- Hydraulic lines, combined function auxiliary
- LED lights, working (2 front, 2 rear)
- Quick Coupler, hydraulic, dual lock
- Quick Coupler, manual, dual lock
- Quick Coupler, manual, pin lock
- Radio and CD player, Bluetooth®
- Ride Control
- Rotating beacon, magnetic mount
- Seat, air suspension, fabric with armrest
- Seat, air suspension, fabric with armrest, heated
- Seat belt, retractable, 75 mm (3 in)
- Security system, Bluetooth
- Security system, operator display
- Side mirrors, cab, external
- Single Tilt Loader Coupler, Integrated Tool Carrier (IT) Interface
- Stabilizer pads, reversible
- Stick, extendible
- Touch screen LCD Display : engine speed, hour meter, gear/direction, battery voltage, hydraulic oil temperature, torque converter temperature, coolant temperature, trip totals (fuel and hours), lifetime totals (fuel and hours), operator settings (units, brightness, programmable hoe auxiliary flow), service mode diagnostics, maintenance intervals, ECM/system info
- Transmission, AutoShift with lock-up torque converter, 6 speed
- Vandalism protection, gauge cover
- Work Tool Attachments such as buckets, forks, material handling arms, augers, hammers, brooms, cold planers and vibratory plate compactors. See your Cat dealer for more information.

STANDARD EQUIPMENT

- Adjustable auxiliary controls, backhoe loader
- Air cleaner
- Alarm, back-up
- Audible system fault alarm
- Automatic Engine Speed Control (AESC)
- Battery, maintenance-free, 850 CCA
- Battery disconnect switch
- Boom transport lock
- Brace, lift cylinder
- Brake, parking, Spring Applied Hydraulically Released (SAHR)
- Brakes, hydraulically boosted, oil disc, dual pedals, interlocking
- Bucket level indicator
- Canopy, ROPS/FOPS
- Cat cushion swing system
- Coat restraint
- Coolant/antifreeze, extended life
- Dome light (cab only)
- Diagnostic port for engine, machine and gauge cluster Electronic Control Modules
- Differential lock, loader joystick
- Drink holders, two
- Engine, Cat C3.6 (Direct Injection Turbocharged), meets Tier 4 Final/Stage V emission standards, Selective Catalytic Reduction, Diesel Oxidation Catalyst (DOC)
- Engine enclosure, sound suppression removal panels
- Face seals, O-ring
- Fan, suction and guard
- Fast reversing shuttle, all gears
- Fenders, rear
- Filters, spin-on: fuel, engine oil, transmission oil, water separator
- Filters, bowl and cartridge: hydraulic fluid
- Flashing hazards/signal lights
- Floor mat
- Four wheel drive
- Four wheel drive shaft guard
- Fuel tank, fully enclosed
- Fully hinged front grill for cooling package cleaning access
- Gauge cluster: coolant temperature, fuel level, torque converter temperature, DEF level
- Ground level fuel fill and DEF fill
- Halogen lights, working (2 front, 2 rear)
- High ambient cooling package
- Hood lock, inside cab
- Hydraulic hose, XT™
- Hydraulic oil cooler
- Hydraulic oil level sight gauge
- Hydraulic valves, loader 2 function
- Hydraulic valves, backhoe 4 function
- Hydraulics, load sensing with variable displacement piston pump
- Indicator lights: wait to start, water in fuel, engine warning, warning lamp, emissions module malfunction, low battery/charging system warning, high hydraulic oil temperature: LCD warnings: engine oil pressure, machine locked, service due, air filter blocked, high coolant temperature, auto idle shutdown, high torque converter temperature, hydraulic filter bypass
- Instrument panel lights
- Joystick controls: pilot operated, excavator-style with pattern changer
- Key start/stop system
- LCD operator display with soft key controls: engine speed, hour meter, gear/direction, battery voltage, hydraulic oil temperature, torque converter temperature, coolant temperature, trip totals (fuel and hours), lifetime totals (fuel and hours), operator settings (units, brightness, programmable hoe auxiliary flow), service mode diagnostics, maintenance intervals, ECM/system info
- Loader, self-leveling, return-to-dig and transmission disconnect switch
- Loader, single tilt
- Mirror, interior, rearview
- One-touch low idle
- Open circuit breather
- Pattern changer, in cab
- Power receptacle, 5 volt USB, 1 internal
- Power receptacle, 12 volt, 2 internal, 1 external
- Power steering, hydrostatic
- Product Link™, satellite, network manager
- Product Link, cellular, network manager
- Seat belt, retractable, 51 mm (2 in)
- Socket, two roof
- Stabilizer shoes, street
- Steering knob
- Seat, air suspension, vinyl cover, with armrest
- Stabilizers, EH Control, Auto-UP
- Starting system, glow plugs
- Steering column, tilting, telescopic
- Storage compartment, lockable
- Storage tray
- Stop and tail lights
- Swing transport lock
- Tires
- Toolbox, external, lockable
- Torque converter
- Throttle, hand and foot, electronic
- Transmission, 4 speed, powershift
- Transmission neutralizer switch
- Transport tie-downs
- Vandalism locks, four
- Warning horn, electric

420 Backhoe Loader

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com

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Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Yellow," the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

AEHQ8243 (01-2020)
Build Number: 07A
(North America)





End of March -
First of April

JDLink Account Setup Form

THIS FORM MUST BE TURNED IN TO REGION SALES ADMINISTRATOR AT THE TIME OF SETTLEMENT.

Territory Manager

CSA

Machine Serial Number

Company/Customer Name

Business Address

Phone

JDLink Admin Information

First Name

Last Name

E-mail Address

Ask customer if they have an existing MyJohnDeere/JDLink Account

Sales Admin Initials

MJD/JDLink Username

Opt Out of Active Data Monitoring

Terminate the collection or sharing of JDLink data for use in monitoring or diagnosing or providing service solutions.

By signing you agree to cancel subscriptions, disengage the data collection modules, and are deactivating your machine permanently.

Signature

Date

SALES ADMINISTRATOR MUST SUBMIT COMPLETED FORM WITH SETTLEMENT PAPERWORK.

Notice: When operated in California, any off-road diesel vehicle may be subject to the California Air Resources Board In-Use Off-road Diesel Vehicle Regulation. It therefore could be subject to retrofit or accelerated turnover requirements to reduce emissions of air pollutants. For more information, please visit the California Air Resources Board website at:

<http://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm>.



Extended Repair Plan Proposal

PowerGard™ Protection Plan Residential

Date : January 2, 2024				
Machine/Use Information		Plan Description	Price	
Manufacturer	JOHN DEERE	Plan Type:	Deductible:	
Equipment Type	410 P-TIER BACKHOE LOADER	Coverage:	Quoted Price	\$ 0.00
Model	410 P-TIER BACKHOE LOADER	Total Months:		
		Total Hours:		

Extended Warranty is available only through authorized John Deere Dealers for John Deere Products, and may be purchased at any time before the product's Standard Warranty, or Extended Warranty expires.

Extended Warranty Proposal Prepared for:

I have been offered this extended warranty and

Customer Name - Please Print

I ACCEPT the Extended Warranty

I DECLINE the Extended Warranty

Customer Signature

If declined, I fully understand that any equipment listed above is not covered for customer expenses due to component failures beyond the original basic warranty period provided by John Deere.

Note : This is **not** a contract. For specific Extended Warranty coverage terms and conditions, please refer to the actual Extended Warranty contract for more information and the terms, conditions and limitations of the agreement.

What Extended Warranty is :

The Extended Warranty Program is for the reimbursement on parts and labor for covered components that fail due to faulty material or original workmanship that occur beyond the John Deere Basic Warranty coverage period. The agreement is between Deere & Company and the owners of select John Deere Construction and Forestry equipment, who purchase the Extended Warranty Plans for the desired coverage as indicated in this proposal.

What Extended Warranty is not :

Extended Warranty is not insurance. It also does not cover routine maintenance or high wear items, or insurance-related risks/perils such as collision, overturn, vandalism, wind, fire, hail, etc. It does not cover loss of income during or after an equipment failure. See the actual product-specific Extended Warranty agreement for a complete listing of covered components, and limitations and conditions under the program.

Features/Benefits:

- Extended Warranty includes the following features and benefits under the program :
- Pays for parts and labor costs incurred on failed covered components (less any applicable deductibles),
- Does not require pre-approval before repairs are made by the authorized John Deere dealership,
- Payments are reimbursed directly to the dealership with no prepayment required by the contract holder.

Selling Equipment

**MACHINERY**

Quote Id: 30173285

Customer: MCCLOUD COMMUNITY SERVICES DISTRICT

36 MONTH 4,000 HOUR PT&H WARRANTY

Equipment Notes:

Hours:

Stock Number:

Code	Description	Qty
17E0T	36 MONTH 4,000 HOUR PT&H WARRANTY	1

PAPE' PLUS 1,500 HOUR

Equipment Notes:

Hours:

Stock Number:

Code	Description	Qty
17E0T	PAPE' PLUS 1,500 HOUR	1

Selling Equipment

Quote Id: 30173285

Customer: MCCLOUD COMMUNITY SERVICES DISTRICT

8213	Chrome Exhaust Extension	1
------	--------------------------	---

SOURCEWELL 41% DISCOUNT

Equipment Notes:

Hours:

Stock Number:

Code	Description	Qty
17E0T	SOURCEWELL 41% DISCOUNT	1

FACTORY FREIGHT

Equipment Notes:

Hours:

Stock Number:

Code	Description	Qty
17E0T	FACTORY FREIGHT	1

PDI

Equipment Notes:

Hours:

Stock Number:

Code	Description	Qty
17E0T	PDI	1

Selling Equipment


MACHINERY

Quote Id: 30173285

Customer: MCCLLOUD COMMUNITY SERVICES DISTRICT

JOHN DEERE 410 P-Tier Backhoe Loader

Hours:
Stock Number:

Code	Description	Qty
17E0T	410 P-tier Backhoe Loader	1

Standard Options - Per Unit

183E	JDLink™	1
0202	United States	1
0259	English	1
0351	Translated Text Labels	1
1003	Cab	1
3009	Autoshift Transmission - Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential	1
4006	John Deere 4.5L - FT4/Stage IV	1
5250	Galaxy 21L-24 12PR Rear & 12.5/80-18 10PR Front	1
6154	Dual Batteries with Disconnect, Jump Post, and Engine Block Heater	1
6576	1000 lb. (454 kg.) Front Counterweight	1
6752	Extendible Dipperstick	1
7002	Auxiliary Hydraulics with One & Two Way Flow (Hammer & Thumb/Swinger)	1
7028	Pilot Controls, Two Lever, with Pattern Selection	1
7041	Loader Coupler, Three-Function Hydraulics, Single Lever	1
7711	New Series Multi-Brand Quick Coupler - 37 in. Thumb Ready	1
7806	24 in. (611 mm.) Heavy-Duty Bucket, 6.9 cu. ft. (0.20 cu. m.)	1
7863	92 in. (2.35 m.) Multi-Purpose Coupler Bucket, 1.31 cu. yd. (1.00 cu. m.)	1
8025	Thumb - 37 in. 4 Tine	1
8062	Backhoe Boom Protection Plate	1
8075	Diagnostic Oil Sampling Ports	1
8115	MFWD Driveshaft Guard	1
8126	Heavy-Duty Grille Frame	1
8146	Left Side Console Storage with Cup Holders	1
8182	Radio, Bosch Basic Package	1
8207	Seat, Cloth Air-Suspension	1



MACHINERY

Quote Summary

Prepared For:
MCCLOUD COMMUNITY SERVICES DISTRICT
220 W MINNESOTA AVE
MCCLOUD, CA 96057
Home: 530-964-2017
Business: 530-964-2017
CFO@CI.MCCLOUDCSD.CA.US

Prepared By:
MATT FORD
Pape Machinery, Inc.
460 N Danebo Avenue, Ste 100
Eugene, OR 97402
Phone: 541-484-5424
mford@papemachinery.com

This sale is subject to Papé's Terms and Conditions of Sale effective on the date hereof, which are incorporated in full by this reference. The Terms and Conditions of Sale are available at www.pape.com/terms, and will also be sent by mail or e-mail to the purchaser upon request.

Quote Id: 30173285
Created On: 02 January 2024
Last Modified On: 02 January 2024
Expiration Date: 01 February 2024

Equipment Summary	Selling Price	Qty	Extended
JOHN DEERE 410 P-Tier Backhoe Loader	\$ 268,584.00 X	1 =	\$ 268,584.00
SOURCEWELL 41% DISCOUNT	\$ -109,572.00 X	1 =	\$ (109,572.00)
FACTORY FREIGHT	\$ 7,000.00 X	1 =	\$ 7,000.00
PDI	\$ 1,215.00 X	1 =	\$ 1,215.00
36 MONTH 4,000 HOUR PT&H WARRANTY	\$ 1,700.00 X	1 =	\$ 1,700.00
PAPÉ PLUS 1,500 HOUR	\$ 7,000.00 X	1 =	\$ 7,000.00
Equipment Total			\$ 175,927.00

Quote Summary

Equipment Total	\$ 175,927.00
SubTotal	\$ 175,927.00
State Tax - (7.75%)	\$ 13,634.34
Total	\$ 189,561.34
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	\$ 189,561.34

Salesperson : X _____

Accepted By : X _____



Quote Id: 30173285

Prepared For:
MCCLOUD COMMUNITY SERVICES DISTRICT

Prepared By: **MATT FORD**

Pape Machinery, Inc.
460 N Danebo Avenue, Ste 100
Eugene, OR 97402

Tel: 541-484-5424
Fax: 541-484-6541
Email: mford@papemachinery.com

Date: 02 January 2024

Offer Expires: 01 February 2024

MCSO BOARD OF DIRECTORS

January 22, 2024

AGENDA SUPPORTING DOCUMENT

Agenda Item No. 9c

Regarding the purchase of a new backhoe, Five Star Bank has given a rate for financing of 6.56% and said it would probably be best to finance through the company's in-house financing, with the rate at 6.99%. In reserves, there is accumulated money in each fund that is labeled "Assigned Set Asides pending Audits" When I looked up the GAAP definition of "assigned," it said: *"Amounts intended to be used for specific purposes but do not meet the criteria to be classified as restricted or committed."*

The following amounts are under this category in each fund and can be freed up with the Board's permission. Mike Quinn told me that it was labeled this because back when the District was so behind on the audits, the previous Board of Directors wanted to set aside money in case the past audits had to be done. Even though most of the audits have been finished to catch up, this document has not been revised to reflect that. After speaking with several auditors and the county Controller as well as the State Controller, we will most likely not be required to have those past audits done.

On the current reserves work sheet that the District uses, there are still old loans that have been paid off in the sewer & water funds that are no longer restricted. Before they were paid off, it was required to have a percentage set aside that was restricted, but now that those loans are satisfied, this money can be freed up as well with a Board Resolution.

In the sewer fund, there is \$72,347.60 for old USDA loan, \$13,713.57 for old CDBG loan, and \$71,845.03 for SWRCB Capital Reserve 2000-2023. In the water fund, there is \$145,871.15 for old CDBG loan.

In the "Assigned set asides pending audits" category, the Alleys fund has \$94,071.28 in it. The Refuse fund has \$107,866.24. In the sewer fund, there is \$655,409.47, and the water fund has \$546,345.50. This money can be reallocated as well.

Considering the large amounts in these old unnecessary categories, my recommendation is to re-allocate and/or re-label the reserves to be up to date with the District's needs. I attached the current reserve document to this report for the Board to review. There is enough money in the reserves to pay for at least half of the price of a new backhoe and finance the remainder. With interest rates being so high right now, it seems like a better idea to finance less to save money on interest.

The loans the District is currently paying are one remaining sewer loan, which has a \$530,703 balance remaining and the monthly payment is \$4231.10, and the refuse fund loan for 2 refuse trucks which will be paid off within 21 months. The balance remaining on the refuse loan is \$108,921 and the monthly payment is \$5096.74 with a 3% interest rate (included in monthly payment.)

Please see the attached Financial statements for the quarter ending on September 30, 2023.

Statement of Reserve Fund Balances

11/30/2023

Fund	Account	Reserve Category	Beginning Balance	Deposit	Withdrawal	Interest	Ending Balance	Reserve Balances
		Five Star Money Market	\$ 3,661,734.00			\$ 10,774.02	\$ 3,672,508.02	
		Five Star Reserve Fund Sewer (CD)	\$ 100,000.00				\$ 100,000.00	
		LAIF	\$ 888.64				\$ 888.64	
		Total	\$ 3,762,622.64				\$ 3,773,396.66	
General	101110	Contingency (Unrestricted)	\$ 122,498.38	\$ -	\$ -	\$ 361.49	\$ 122,859.87	\$ 328,577.93
1010		OPEB	\$ 291.92		\$ -	\$ 0.86	\$ 292.78	
	101130	Assigned set asides pending Audits	\$ 126,205.61	\$ -		\$ 372.43	\$ 126,578.04	
	101135	Assigned Surplus pending Audits	\$ 78,615.25	\$ -		\$ 231.99	\$ 78,847.24	
Fire	101115	Ambulance Fund	\$ 60,419.49			\$ 178.30	\$ 60,597.79	\$ 518,237.16
1040	101116	Ambulance & Equipment Donations	\$ 405.39			\$ 1.20	\$ 406.59	
	101110	Non-Operating (Unrestricted)	\$ 286,110.62		\$ -	\$ 844.31	\$ 286,954.93	
1041	101136	Strike Team Equip. repair	\$ 30,654.21			\$ 90.46	\$ 30,744.67	
	101137	Strike Team future wages*	\$ 2,408.40			\$ 7.11	\$ 2,415.51	
	101130	Assigned set asides pending Audits	\$ 42,177.64	\$ -		\$ 124.47	\$ 42,302.11	
	101135	Assigned Surplus pending Audits	\$ 94,536.58	\$ -		\$ 278.98	\$ 94,815.56	
Alleys	101110	Winter Storm Disaster Fund	\$ 34,357.67			\$ 101.39	\$ 34,459.06	\$ 145,494.65
1050		Loader Future Payment	\$ 11,051.40			\$ 32.61	\$ 11,084.01	
		Future Dump Truck	\$ 233.45		\$ -	\$ 0.69	\$ 234.14	
		Trucks	\$ 5,629.55		\$ -	\$ 16.61	\$ 5,646.16	
	101130	Assigned set asides pending Audits	\$ 28,524.05	\$ -		\$ 84.17	\$ 28,608.22	
	101135	Assigned Surplus pending Audits	\$ 65,270.45	\$ -		\$ 192.61	\$ 65,463.06	
Lights	101130	Assigned set asides pending Audits	\$ 392.85	\$ -		\$ 1.16	\$ 394.01	\$ 394.01
1060								
Parks	101110	Park Fund	\$ 44,817.24			\$ 132.26	\$ 44,949.50	\$ 90,091.72
1070		Lawnmower	\$ 24,106.52			\$ 71.14	\$ 24,177.66	
		Loader Future Payment	\$ 893.02			\$ 2.64	\$ 895.66	
		Future Dump Truck	\$ 2,255.54		\$ -	\$ 6.66	\$ 2,262.20	
		Future Trucks	\$ 4,930.87			\$ 14.55	\$ 4,945.42	
	101130	Assigned set asides pending Audits	\$ 12,823.44	\$ -		\$ 37.84	\$ 12,861.28	
Library	101110	Library Fund	\$ 2,132.63			\$ 6.29	\$ 2,138.92	\$ 3,399.76
1080		Building Maintenance	\$ 824.32			\$ 2.43	\$ 826.75	
		Future Dump Truck	\$ 27.35			\$ 0.08	\$ 27.43	
		Future Trucks	\$ 27.35			\$ 0.08	\$ 27.43	
	101130	Assigned set asides pending Audits	\$ 378.11	\$ -		\$ 1.12	\$ 379.23	
Refuse	101110	General Refuse	\$ 94,618.36			\$ 279.22	\$ 94,897.58	\$ 213,095.69
1090		Loader Future Payment	\$ 6,642.83			\$ 19.60	\$ 6,662.43	
		Future Dump Truck	\$ 54.02		\$ -	\$ 0.16	\$ 54.18	
		Future Trucks	\$ 3,287.25			\$ 9.70	\$ 3,296.95	
	101130	Assigned set asides pending Audits	\$ 107,866.24	\$ -		\$ 318.31	\$ 108,184.55	
Sewer	101110	General Sewer	\$ 580,203.64			\$ 1,712.19	\$ 581,915.83	\$ 1,445,851.84
2000		Loader Future Payment	\$ 11,187.63			\$ 33.01	\$ 11,220.64	
		Future Dump Truck	\$ 381.49		\$ -	\$ 1.13	\$ 382.62	
		Future Trucks	\$ 14,847.48		\$ -	\$ 43.82	\$ 14,891.30	
		Camera	\$ 21,914.97			\$ 64.67	\$ 21,979.64	
	101130	Assigned set asides pending Audits	\$ 560,614.02	\$ -		\$ 1,654.38	\$ 562,268.40	
	101135	Assigned Surplus pending Audits	\$ 94,795.45	\$ -		\$ 279.74	\$ 95,075.19	
	101120	USDA RD 2003-2042 Payment Reserve	\$ 48,089.83			\$ 141.91	\$ 48,231.74	
	101120	USDA RD 2003-2042 Renewal & Extension	\$ 24,044.90			\$ 70.96	\$ 24,115.86	
	101120	CDBG 1999 (\$5583/yr thru 06/2038)	\$ 13,673.22			\$ 40.35	\$ 13,713.57	
	101120	SWRCB Capital Reserve 2000-2023	\$ 71,845.03			\$ 212.02	\$ 72,057.05	
Water	101110	General Water	\$ 158,434.38		\$ -	\$ 467.54	\$ 158,901.92	\$ 916,591.39
3000		Loader Future Payment	\$ 25,037.92			\$ 73.89	\$ 25,111.81	
		Future Dump Truck	\$ 283.52		\$ -	\$ 0.84	\$ 284.36	
		Main Line Project	\$ 38,351.21			\$ 113.17	\$ 38,464.38	
	101130	Assigned set asides pending Audits	\$ 546,345.50	\$ -		\$ 1,612.27	\$ 547,957.77	
	101120	CDBG 1999 (\$6917/yr thru 06/2038)	\$ 145,441.95			\$ 429.20	\$ 145,871.15	
Totals			\$ 3,650,960.14	\$ -	\$ -	\$ 10,774.02	\$ 3,661,734.15	\$ 3,661,734.15

*On 9/27/23 \$150,000 was transferred from MM (LAIF Reserves) to checking to pay strike team wages.

Proposed Revision of Statement of Reserve Fund Balances

11/30/2023

Fund	Account	Reserve Category	Beginning Balance	Deposit	Withdrawal	Interest	Ending Balance	Reserve Balances
		Five Star Money Market	\$ 3,661,734.00			\$ 10,774.02	\$ 3,672,508.02	
		Five Star Reserve Fund Sewer	\$ 100,000.00				\$ 100,000.00	
		LAIF	\$ 888.64				\$ 888.64	
		Total	\$ 3,762,622.64				\$ 3,773,396.66	
General	101110	Contingency Cash Reserves	\$ 122,498.38	\$ -	\$ -	\$ 361.49	\$ 122,859.87	\$ 328,577.93
1010		OPEB (CERBT/CEPPT)	\$ 65,724.73		\$ -	\$ 198.42	\$ 65,923.15	
		Emergency Capital Reserves	\$ 126,205.61	\$ -		\$ 372.43	\$ 126,578.04	
		Asset Replacement Funds	\$ 13,178.00	\$ -		\$ 38.87	\$ 13,216.87	
Fire	101115	Ambulance Fund	\$ 60,419.49			\$ 170.01	\$ 60,589.50	\$ 518,229.34
1040	101116	Ambulance & Equipment Donations	\$ 405.39			\$ 1.67	\$ 407.06	
	101110	Firefighters Non-Operating Funds (Unassigned)	\$ 286,110.62		\$ -	\$ 844.31	\$ 286,954.93	
1041	101136	Strike Team Equip. repair	\$ 30,654.21			\$ 90.46	\$ 30,744.67	
	101137	Strike Team future wages*	\$ 2,408.40			\$ 7.11	\$ 2,415.51	
	101130	Set asides pending Audits	\$ 42,177.64	\$ -		\$ 124.47	\$ 42,302.11	
	101135	Asset Replacement Fund	\$ 94,536.58	\$ -		\$ 278.98	\$ 94,815.56	
Alleys	101110	Winter Storm Disaster Fund	\$ 34,357.67			\$ 101.39	\$ 34,459.06	\$ 145,494.65
1050		Loader Future Payment	\$ 11,051.40			\$ 32.61	\$ 11,084.01	
		Future Dump Truck	\$ 233.45		\$ -	\$ 0.69	\$ 234.14	
		Trucks	\$ 5,629.55		\$ -	\$ 16.61	\$ 5,646.16	
	101135	Asset Replacement Fund	\$ 93,796.17	\$ -		\$ 275.11	\$ 94,071.28	
Lights	101130	Set asides pending Audits	\$ 392.85	\$ -		\$ 1.16	\$ 394.01	\$ 394.01
1060								
Parks	101110	Park Fund	\$ 44,817.24			\$ 132.21	\$ 44,949.45	\$ 90,091.72
1070		Emergency Capital Reserves	\$ 10,000.00			\$ 27.90	\$ 10,027.90	
		Contingency Reserves	\$ 10,000.00		\$ -	\$ 27.90	\$ 10,027.90	
		Asset Replacement Fund	\$ 24,890.30			\$ 196.17	\$ 25,086.47	
Library	101110	Library Fund	\$ 2,132.63			\$ 6.29	\$ 2,138.92	\$ 3,399.76
1080		Building Maintenance	\$ 824.32			\$ 2.43	\$ 826.75	
		Future Dump Truck	\$ 27.35			\$ 0.08	\$ 27.43	
		Future Trucks	\$ 27.35			\$ 0.08	\$ 27.43	
		Asset Replacement Fund	\$ 378.11	\$ -		\$ 1.12	\$ 379.23	
Refuse		General Refuse	\$ 94,618.36			\$ 279.22	\$ 94,897.58	\$ 213,095.69
1090		RCAC Rate Study Reserves	\$ 23,364.00			\$ 67.75	\$ 23,431.75	
		Contingency Cash Reserves	\$ 80,000.00		\$ -	\$ 232.00	\$ 80,232.00	
		Asset Replacement Fund	\$ 14,492.22	\$ -		\$ 42.14	\$ 14,534.36	
Sewer							\$ -	\$ 1,445,851.84
2000	101135	Emergency Capital Reserves	\$ 156,821.00	\$ -		\$ 462.62	\$ 157,283.62	
	101120	Committed Rate Study Reserves	\$ 127,028.00			\$ 374.73	\$ 127,402.73	
	101120	Operating Reserves 5-year Plan	\$ 575,318.00			\$ 1,697.18	\$ 577,015.18	
	101120	Contingency Capital Reserves	\$ 80,000.00			\$ 236.00	\$ 80,236.00	
		Asset Replacement Fund	\$ 502,454.99			\$ 1,459.32	\$ 503,914.31	
Water		Committed Rate Study Reserves	\$ 484,308.00		\$ -	\$ 1,428.71	\$ 485,736.71	\$ 916,591.39
		Contingency Capital Reserves	\$ 80,000.00			\$ 236.00	\$ 80,236.00	
3000		General Water	\$ 158,434.38			\$ 467.54	\$ 158,901.92	
		Main Line Project	\$ 38,351.21			\$ 113.17	\$ 38,464.38	
		Asset Replacement Fund	\$ 152,800.29			\$ 452.09	\$ 153,252.38	
Totals			\$ 3,660,867.89	\$ -	\$ -	\$ 10,774.02	\$ 3,661,726.33	\$ 3,661,726.33

*On 9/27/23 \$150,000 was transferred from MM (LAIF Reserves) to checking to pay strike team wages.