

Public Works & Community Development Committee

Agenda

March 7, 2024

12:00 PM



119 W FIRST STREET
CLE ELUM, WA 9922

CITY ADMINISTRATOR
ROBERT OMANS

CITY CLERK
DEBBIE LEE

CITY TREASURER
ROBIN NEWCOMB

PUBLIC WORKS

POLICE CHIEF
RICH ALBO

FIRE CHIEF
ED MILLS

PLANNER

MAYOR
MATTHEW LUNDH

MAYOR PRO TEM
STEVEN HARPER

PUBLIC WORKS &
COMMUNITY
DEVELOPMENT
COMMITTEE
AUDREY MALEK
KEN RATLIFF
JERRED WEIS

CITY ATTORNEY
ALEXANDRA KENYON

Join Virtually with Zoom: <https://zoom.us/j/7573184018?pwd=dERndjBJVC9GdVQ1d2ISRExwZFhXZz09>

Meeting ID: 757 318 4018 Passcode: 98922

Join by Phone: 1-(253)215-8782, Meeting ID: 757 318 4018, Passcode:98922

TextMyGov Receive city text alert notifications: text CLEELUM to 91896

DISCLAIMER: The City does not guarantee that virtual or telephonic access to the City Council meeting will be available and the City does not warrant audio quality. Attendees are encouraged to attend in-person.

1. **Call to Order**
2. **Unfinished Business**
3. **New Business**
 - a. Elect a Chairperson - Public Works & Community Development Committee
 - b. Leak Forgiveness - Don Owens - Utility Clerk Audrey Casassa
 - c. Leak Forgiveness - Kayleen Gordon - Utility Clerk Audrey Casassa
 - d. Leak Forgiveness - Mary Lutz - Utility Clerk Audrey Casassa
 - e. Leak Forgiveness - Stanley Smith - Utility Clerk Audrey Casassa
 - f. Leak Forgiveness - Steven Harper - Utility Clerk Audrey Casassa
 - g. Construction Fill Station Concerns - Utility Clerk Audrey Casassa
 - h. Sewer Rate Study Recap & Next Steps - HLA
 - i. Tractor Replacement - Public Works Aaron Barr
 - j. Excavator Purchase - Public Works Aaron Barr
4. **Other Committee Comments**
5. **Adjourn**

Public Works & Community Development Committee Agenda March 7, 2024

119 W FIRST STREET
CLE ELUM, WA 9922

Upcoming Meetings:

Next Public Works & Community Development Committee Meeting: April 4, 2024 @ 12:00 p.m.

Regular Council Meeting: March 12, 2024 @ 6:00 p.m.

Planning Commission Meeting: March 19, 2024 @ 6:00 p.m.

General Government Committee Meeting: March 27, 2024 @ 8:00 a.m.

Lodging Tax & Events Committee Meeting: March 11, 2024 @ 8:30 a.m.

Public Safety & Health Committee Meeting: TBD



no limit

REQUEST FOR LEAK ADJUSTMENT

Please review the City of Cle Elum Code 13.12.115 Petition for and relief from water bill. If you feel you are entitled to an adjustment, please complete this form, and return this to the Utilities Department acasassa@cleelum.gov, or in person at City Hall or by mail to

City of Cle Elum
119 West First St
Cle Elum, WA 98922

For Any questions, please call 509 674-2262

Date: 2-29-24

Name: Don Owens Account #: 14011

Service Address: 711 Columbia Ave

City: Cle Elum State: Wa Zip: 98922

Phone: (509) 470-4679

Mailing Address if different than property address: 2215 Lower Peck Pt Cl

Date leak was discovered: 2-6-24

Date leak was fixed: 2-27-24

Description of leak including location and how it was fixed:

The Leak was found about 1/2 way between the city meter + valve and the house. It was a break in the coupler of the water line. The water line was cut + the coupler replaced with new parts and re-buried.





CUSTOMER NOTES

City Of Cle Elum

Time: 10:20:54 Date: 02/29/2024

Page: 1

Date/Type/User	Comment	Owens, Don - 14011
02/29/2024 10:04:20 Audrey Casassa	2/27/2024 I called Don to follow up on the water leak fix. The crew did go to the property and kchecked the meter after whitney did the work order and told the renter they had a leak at 12.5 gallons a min cody said she was going to talk to the landlord and to leave the water on. When i called back to Don Owens he was not informed by his tenant so he called a contractor that day to get the leak fixed. Sent me the relief form and pictures 2/29/2024.	
02/06/2024 14:17:33 Whitney Prosek	This account came up on the leak alert list. I called Don, he said that he did have frozen pipes and had a plumber look at it. He has asked that the crew go look to see if it's still leaking. I sent a workorder.	
08/08/2014 15:36:15	Don will pay past due on 08/11/14 - Payment Arrangements	
kss		
04/12/2013 08:56:47	received payment for reconnect \$100. and bill owing - 4/11/13	
citycleelum\Receptior		
04/12/2013 08:55:02	water turned off for non payment - 4/11/13	
citycleelum\Receptior		
11/05/2012 14:49:41	Winter Garbage Schedule - Thursday pickup - Waste Management	
citycleelum\Kathi		
11/05/2012 14:49:24	Account #110-507 (Owens) 2-64g cart - Waste Management	
kss		
04/19/2012 08:45:30	water was going to be off but renter came in and payed past due \$320.00 - 04/16/12	
citycleelum\Kathi		

Account Search Customers Service Location Add New View

ACCOUNT169001626083514011

Account No.14011Owens, Don
Meter No.1401.1711 COLUMBIA AVE
Bill Date02/29/2024Bill TypeDue

Prorate Account
Bill TypeAdjustmentNew BillFinal BillApply As CreditProrate ConsumptionProrate StepsDocument
Days29Of29=100.00

Memo

Water ReadsAssign DefaultsClear Defaults

Consumption
Water148235Current81343Previous66892Additional0Total Cons66892Months1Date02/29/2024

Account	Class	Units	Water Prorated	Water	Sewer	Garbage	Sewer Prorated	Garbage	Sewer Reserve
Basic	1	1,000	\$60.13	\$60.13	2	1,000	\$90.16	\$90.16	\$67.16
Overage			\$1,240.95	\$1,240.95			\$0.00	\$0.00	\$0.00
Surcharge			\$10.56	\$10.56			\$4.81	\$4.81	\$0.00
Other			\$0.00	\$0.00			\$0.00	\$0.00	\$0.00
Tax		0.06000	\$78.70	\$78.70			\$5.70	\$5.70	\$0.00
Late			\$0.00	\$0.00			\$0.00	\$0.00	\$0.00
Interest			\$0.00	\$0.00			\$0.00	\$0.00	\$0.00
			\$1,390.34	\$1,390.34			\$100.67	\$100.67	\$0.00

Actions
☐ Confirm to Write
☐ Set To Inactive

Utility Deposit Refund
Leave On Deposit
Deposit Refunded
Status

Apply Deposit
Deposit Applied
Approved

Billed Utility Deposit
Totals
Account Balance
Prorated Charges
Bill Total

PO BOX 1708/07/202307/06/202307/05/202306/08/202306/06/202305/08/2023BillBilling235.062625625775481Backflow

UTILITY ACCOUNT HISTORY

City Of Cle Elum Owens, Don: 14011; Service Location: 1401.1 Time: 10:24:10 Date: 02/29/2024 Page: 1

02/06/2023 To: 02/29/2024

711 COLUMBIA AVE

				Current	Previous	Water Usage	Sewer Usage	Current	Previous	Electric Usage	Chg/Pymt	Balance
02/06/2023	Bill	Billing		24812	24408	404					235.06	235.06
02/07/2023	Payment	192086071MV									-192.47	42.59
02/21/2023	Payment	193174430MV									-42.59	0.00
03/06/2023	Bill	Billing		25248	24812	436					235.06	235.06
03/21/2023	Payment	194991924									-235.06	0.00
04/06/2023	Bill	Billing		25775	25248	527					235.06	235.06
04/19/2023	Payment	196411135									-235.06	0.00
05/04/2023	Payment	197314130									-235.06	0.00
05/08/2023	Bill	Billing		26256	25775	481					235.06	-235.06
06/06/2023	Bill	Billing		27779	26256	1523					239.85	239.85
06/08/2023	Payment	199111549									-235.06	4.79
07/05/2023	Payment	200533590									-235.06	-230.27
07/06/2023	Bill	Billing		29776	27779	1997					246.89	16.62
08/07/2023	Bill	Billing		31466	29776	1690					242.33	258.95
08/15/2023	Payment	202825120									-23.89	235.06
09/06/2023	Bill	Billing		32415	31466	949					238.43	473.49
09/11/2023	Payment	204275114									-480.86	-7.37
10/06/2023	Bill	Billing		33781	32415	1366					237.52	230.15
10/18/2023	Payment	206348648									-230.15	0.00
11/06/2023	Bill	Billing		34886	33781	1105					235.06	235.06
11/13/2023	Payment	207768623									-235.06	0.00
12/06/2023	Bill	Billing		36310	34886	1424					238.39	238.39
12/06/2023	Payment	209129526									-235.06	3.33
12/27/2023	Payment	210318859									-238.39	-235.06
01/08/2024	Bill	Billing		38310	36310	2000					246.93	11.87
01/10/2024	Payment	211018941									-238.39	-226.52
02/06/2024	Bill	Billing		81343	38310	43033					1,077.65	851.13
Billing Periods 13				Billed Amt: 3,943.29	Avg 303.33							

CUSTOMER NOTES

City Of Cle Elum

Time: 10:21:09 Date: 02/29/2024

Page: 1

Date/Type/User	Comment	Owens, Don - 14011
02/29/2024 10:04:20 Audrey Casassa	2/27/2024 I called Don to follow up on the water leak fix. The crew did go to the property and kchecked the meter after whitney did the work order and told the renter they had a leak at 12.5 gallons a min cody said she was going to talk to the landlord and to leave the water on. When i called back to Don Owens he was not informed by his tenant so he called a contractor that day to get the leak fixed. Sent me the relief form and pictures 2/29/2024.	
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citycleelum\Kathi		

Audrey Casassa

From: Owens Meats <owensmeats@gmail.com>
Sent: Tuesday, February 27, 2024 2:13 PM
To: Audrey Casassa
Subject: Fwd: Water leak issue

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

----- Forwarded message -----

From: Owens Meats <owensmeats@gmail.com>
Date: Tue, Feb 27, 2024 at 3:08 PM
Subject: Water leak issue
To: <acasassa@clelelum.gov>

Yes our water pressure is low. They came up to the door and I told them to notify you as you were the owner. They were asking for decisions that I did not make. Such as "Do you want us (the city) to shut it off.). They said the leak was significant. It's between Jose's and the cabin. I was very firm in letting them they needed to contact you thru what ever means. I also expressed that you were the owner of Owens meat. I really thought that they would be responsible enough to notify you.



Don Owens

after water line was fixed

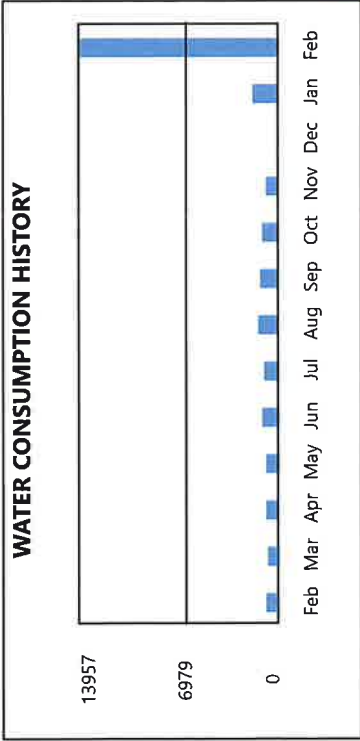




City of Cle Elum
119 W First Street
Cle Elum, WA 98922
509 674-2262

BILLING PERIOD		
January Billing		
DUE DATE	ACCOUNT NUMBER	
02/25/2024	1227	
BILL DATE	AMOUNT DUE:	
02/06/2024	348.87	
ACCOUNT HOLDER		
Kayleen Gordon		
SERVICE LOCATION		
2202.0 - 212 GARDEN AVE		

SERVICE	READING DATE	METER READINGS PREVIOUS	PRESENT	FACTOR	USAGE	CHARGES
Water	02/02/2024	34992	48949	1.0000	13957	Previous Balance: 99.86 Adjustments: 0.00 Payments: 99.86 Balance Forward: 0.00 Water 60.13 Water Consumption 235.18 Water Reserve 10.56 Water Tax 6% 18.35 Garbage 24.65
					Current Charges: 348.87 Balance: 348.87	
					30: 0.00 60: 0.00 90+: 0.00	0.00



Total adjustment \$ 249.29
Water = 235.18
Tax = 14.11
\$ 249.29

Detach Here and Return Bottom Stub



City of Cle Elum
119 W First Street
Cle Elum, WA 98922

DUE DATE	AMOUNT DUE
02/25/2024	348.87
SERVICE LOCATION	
2202.0 - 212 GARDEN AVE	
ACCOUNT NO.	AMOUNT ENCLOSED
1227	

Kayleen Gordon
212 Garden Ave
Cle Elum, WA 98922

City of Cle Elum
119 W First Street
Cle Elum, WA 98922



REQUEST FOR LEAK ADJUSTMENT

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City of Cle Elum
119 West First St
Cle Elum, WA 98922
For Any questions, please call 509 674-2262

Date: 01-26-24
Name: Kathleen Gordon Account #: _____
Service Address: 212 Garden St N
City: Cle Elum State: WA Zip: 98922
Phone: (206) 498-7489

Mailing Address if different than property address: _____

Date leak was discovered: 1-24-24

Date leak was fixed: Still waiting on Contractor to come fix the
Description of leak including location and how it was fixed: Pipes.

<u>I had my pipes replaced with pecks back</u>
<u>in November 2022 due to a leak. The current</u>
<u>leak was found under the house on the west</u>
<u>side of the building. I have been in contact</u>
<u>with the Contractor to come and fix the</u>
<u>pipes.</u>

13.12.115 Petition for and relief from water bill.

In the event any person is aggrieved by the amount of one hundred dollars or more in excess of the amount billed for monthly water service, he or she may, within fifteen days of the postmark on said bill, petition the city council in writing to the utilities clerk for a downward adjustment to his or her bill. Upon receipt of such petition, the utilities clerk shall notify the public works director and the utilities committee and schedule a meeting to consider the petition for downward adjustment. The utilities committee may consult with the city public works director or his designee regarding the matter and shall, upon deliberation and oral findings following the meeting, make a recommendation to the entire city council to grant a downward adjustment only upon good cause shown. No downward adjustment will be considered for leaks within the primary residential or commercial building; however, adjustment for leaks within crawl spaces may be considered on a case-by-case basis. Any bill granted a downward adjustment by the city council shall not exceed five hundred dollars in relief and shall be presented to the mayor for his signature on the face thereof. Notice of the reduction shall be provided in writing by the city to the customer. No ratepayer may petition the city council more than one time per twelve-month period for such a downward adjustment.

In the event that city-maintained water pipes prevent water service to a customer's water meter due to cold or frozen weather for more than two days (forty-eight hours), the city council may, upon the recommendation of the city public works director and the utilities committee, provide equitable relief to the customer by crediting up to one month's water fees which include water base rate fee, water reserve fee, and applicable water taxes for every two to thirty days of interrupted service, or multiples thereof. In the event any neighbor assists a customer with frozen, city-maintained water service by providing water through that neighbor's meter (i.e., through the use of a hose or similar apparatus), that neighbor will be allocated double the volume of water in the base rate for the same period of interrupted service.

(Ord. 1464 § 1, 2017; Ord. 1312 § 4, 2009; Ord. 1158 § 1, 2001; Ord. 1122 § 2, 2000)

The Cle Elum Municipal Code is current through Ordinance 1613, passed July 26, 2021.

Disclaimer: The city clerk's office has the official version of the Cle Elum Municipal Code. Users should contact the city clerk's office for ordinances passed subsequent to the ordinance cited here.

Note: This site does not support Internet Explorer. To view this site, Code Publishing Company recommends using one of the following browsers: Google Chrome, Firefox, or Safari.

City Website: cityofcleelum.com

City Telephone: (509) 674-2262

Code Publishing Company

13.12.050 Repair of service pipes – Owner’s responsibility.

The service pipe past the meter must be kept in repair by the owner, who shall repair any leaks promptly and shall be responsible for damages resulting from leaks or breaks.

(Ord. 776 § 8, 1981)

The Cle Elum Municipal Code is current through Ordinance 1613, passed July 26, 2021.

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1-26-20 212 Gordon St.



City of Cle Elum

119 W First Street
Cle Elum, WA 98922
509 674-2262

BILLING PERIOD	
January Billing	
DUE DATE	ACCOUNT NUMBER
02/25/2024	14690
BILL DATE	CREDIT:
02/06/2024	-723.85
ACCOUNT HOLDER	
Mary Lutz	
SERVICE LOCATION	
1469.0 - 112 W SIXTH ST	

SERVICE	READING DATE	METER READINGS		FACTOR	USAGE	CHARGES
		PREVIOUS	PRESENT			
Water	02/02/2024	17025	32225	1.0000	15200	Previous Balance: 117.30 Adjustments: 0.00 Payments: 1,236.30 Balance Forward: -1,119.00 Water 45.11 Water Consumption 258.80 Water Reserve 10.56 Water Tax 6% 18.87 Sewer 53.50 Sewer Reserve 4.81 Sewer Tax 6% 3.50 Current Charges: 395.15 Balance: -723.85
WATER CONSUMPTION HISTORY 15200 7600 0 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb						30: 0.00 60: 0.00 90+: 0.00

Detach Here and Return Bottom Stub



City of Cle Elum

119 W First Street
Cle Elum, WA 98922

DUE DATE	AMOUNT DUE
02/25/2024	-723.85
SERVICE LOCATION	
1469.0 - 112 W SIXTH ST	
ACCOUNT NO.	AMOUNT ENCLOSED
14690	

Mary Lutz
12566 SE 70th St
Newcastle, WA 98056-1321

City of Cle Elum
119 W First Street
Cle Elum, WA 98922



REQUEST FOR LEAK ADJUSTMENT

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City of Cle Elum
119 West First St
Cle Elum, WA 98922

For Any questions, please call 509 674-2262

Date: Feb. 17, 2024

Name: Mary Lutz . Account #: 14690

Service Address: 112 W. 6th St.

City: Cle Elum State: WA Zip: 98922

Phone: (509) 674-2854

Mailing Address if different than property address: _____

Date leak was discovered: Feb. 10, 2024

Date leak was fixed: Feb. 12, 2024

Description of leak including location and how it was fixed:

The pipe and faucet in front of the house had broken. My mom, Mary, has been extremely sick and hospitalized three times since November. She has been staying with me, and we weren't able to check the house, all of the pipes were wrapped and winterized, so I am not sure how the pipe broke. I received the water bill on the 10th which indicates a leak. I had the city shut off the water, and the pipe & faucet has since been fixed. My mom is on a fixed income and she was wondering if the bill can be reduced. She is very low income. Thank you, Heidi Lutz





REQUEST FOR LEAK ADJUSTMENT

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City of Cle Elum
119 West First St
Cle Elum, WA 98922

For Any questions, please call 509 674-2262

Date: FEB 11, 2024

Name: STANLEY & Michele Smith Account #: 3152

Service Address: 712 ROSLYN PI

City: CLE ELUM State: WA Zip: 98922

Phone: (425) 736-9425

Mailing Address if different than property address: 8401 309TH PI SE
ISSAQUAH, WA 98027

Date leak was discovered: FEB 7 2023

Date leak was fixed: To be determined

Description of leak including location and how it was fixed:

<u>Please see attached photos</u>

February 13, 2024

City of Cle Elum
119 West First St
Cle Elum, Wa 98922

To the Utilities Clerk,

This is to give notice that we are petitioning the council for a "Downward Adjustment" on our February water bill totaling \$703.91, account #3152.

On February 5th, we were notified of a possible leak at our property, 712 Roslyn Pl. Cle Elum. It was explained that there had been a substantial reading of water usage during this bill period especially when compared to prior months when the readings were zero.

Thankfully, on February 7th maintenance shut the meter off. Stanley was able to get there as well to access the situation. Finding that a shut off valve for the hot water tank in the basement had broken. We were lucky since there was a drain near by and the water must have flowed out there.

A bit of background on this place... we just purchased this property at the end of October 2023. The house that sets there is unlivable. It has been unoccupied for 50yrs... no heat, no installation, some electrical, some plumbing. It is by all means a shell, good for storage. We are amazed that it is still upright.

Right after purchase, Stanley took time to button up the place preparing for winter. He made sure that water lines, the hot water tank were drained and shut off valves closed. We are aware of the results of water lines left untended in the harsh Cle Elum winters.

At the time of us filing for the utility application, we requested for the city water meter to be shut off. Phone conversations with utilities also concurred that the meter should have been be shut off.

So, that being said... we have a valve that failed because of water which came from the city water meter which should have been shut off. This meter had to have been open and active in order for water to be in the line that leads to the house and with the winter conditions as they were... the valve broke and the water poured in.

Why & how was the water meter left on & active?? We have no idea... Just think this wouldn't have happened at all if the meter had been OFF!!

We should not be responsible for a bill of \$703.91...

Respectively requesting a "Downward Adjustment",

Stanley & Michele Smith

Stanley Smith
Michele Smith



Work Order #: 927

Work Order Date: 01/04/23

Work Type:

Request Type: Internal

Attending Staff: Audrey Casassa

Requester Name: Michael McGown

Requester Phone:

Assigned Department: Water

Work Type: Turn Water OFF

Work Description: Turn water ASAP water leak. Not sure how the water got turn on at the meter. It should have been off

Work 712 Roslyn Place Meter #20235928 MXU 06733108

Address/Location:

Date Closed:

Status: COMPLETE

Notes

01/04/2023 Meter was on with a 16.7 gpm leak, meter s now off

Employee Cost: \$0.00

Equipment Cost: \$0.00

Material Cost: \$0.00

Inventory Cost: \$0.00

Purchase Order Cost: \$0.00

Total Cost: \$0.00

Signature:

Date:

CUSTOMER NOTES

City Of Cle Elum

Time: 12:24:23 Date: 02/14/2024
Page: 1

Date/Type/User	Comment	McGowan, Michael - 2442
01/04/2023 15:01:32	Aaron turned water off today after leak alarm was discovered 18,644 cu ft consumption	
Whitney Prosek		

UTILITY ACCOUNT HISTORY

City Of Cle Elum

Time: 12:33:10 Date: 02/14/2024
Page: 1

11/06/2023 To: 02/14/2024

Smith, Stanley: 3152; Service Location: 2442

712 ROSLYN PLACE		Current	Previous	Water Usage	Sewer Usage	Current	Previous	Electric Usage	Chg/Pymt	Balance
11/06/2023	Bill	22534	22534						21.41	21.41
11/24/2023	Payment								-21.41	0.00
12/06/2023	Bill	22535	22534	1					132.76	132.76
12/22/2023	Payment								-132.76	0.00
01/08/2024	Bill	22535	22535						132.76	132.76
01/25/2024	Payment								-132.76	0.00
02/06/2024	Bill	52275	22535	29740					703.91	703.91
Billing Periods 4		Avg		247.71		990.84		Billed Amt:		



City of Cle Elum

119 W First Street
Cle Elum, WA 98922
509 674-2262

BILLING PERIOD	
January Billing	
DUE DATE	ACCOUNT NUMBER
02/25/2024	17280
BILL DATE	AMOUNT DUE:
02/06/2024	343.85
ACCOUNT HOLDER	
Steven M. Harper	
SERVICE LOCATION	
1728.0 - 616 W SECOND ST	

SERVICE	READING DATE	METER READINGS		FACTOR	USAGE	CHARGES
		PREVIOUS	PRESENT			
Water	02/02/2024	52037	61817	1.0000	9780	Previous Balance: 179.84 Adjustments: 0.00 Payments: 179.84 Balance Forward: 0.00 Water 60.13 Water Consumption 155.82 Water Reserve 10.56 Water Tax 6% 13.59 Sewer 53.50 Sewer Reserve 4.81 Sewer Tax 6% 3.50 Garbage 41.94 Current Charges: 343.85 Balance: 343.85

155.82
\$ 9.35
\$ 165.17

WATER CONSUMPTION HISTORY

9780
4890
0

Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb

30:	0.00	60:	0.00	90+:	0.00
-----	------	-----	------	------	------

Total Adjustment \$ 165.17
Water = 155.82
Tax = 9.35
\$ 165.17

Detach Here and Return Bottom Stub



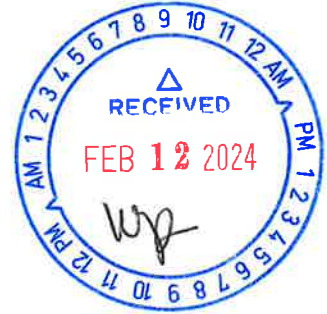
City of Cle Elum

119 W First Street
Cle Elum, WA 98922

DUE DATE	AMOUNT DUE
02/25/2024	343.85
SERVICE LOCATION	
1728.0 - 616 W SECOND ST	
ACCOUNT NO.	AMOUNT ENCLOSED
17280	

Steven M. Harper
Rebekah J. Harper
616 West Second St.
Cle Elum, WA 98922

City of Cle Elum
119 W First Street
Cle Elum, WA 98922



REQUEST FOR LEAK ADJUSTMENT

Please review the City of Cle Elum Code 13.12.115 Petition for and relief from water bill. If you feel you are entitled to an adjustment, please complete this form, and return this to the Utilities Department acasassa@cleelum.gov, or in person at City Hall or by mail to

City of Cle Elum
119 West First St
Cle Elum, WA 98922

For Any questions, please call 509 674-2262

Date: 2/12/2024

Name: Steven Harper . Account #: 17280

Service Address: 616 W 2nd St

City: Cle Elum State: WA Zip: 98922

Phone: (509) 260-1088

Mailing Address if different than property address: _____

Date leak was discovered: Jan 24

Date leak was fixed: Jan 30

Description of leak including location and how it was fixed:

<u>Under House Head Mechanical</u>
<u>was called out & repaired it</u>
<u>Broke at filter, eliminated filter</u>

more info -

13.12.115 Petition for and relief from water bill.

In the event any person is aggrieved by the amount of one hundred dollars or more in excess of the amount billed for monthly water service, he or she may, within fifteen days of the postmark on said bill, petition the city council in writing to the utilities clerk for a downward adjustment to his or her bill. Upon receipt of such petition, the utilities clerk shall notify the public works director and the utilities committee and schedule a meeting to consider the petition for downward adjustment. The utilities committee may consult with the city public works director or his designee regarding the matter and shall, upon deliberation and oral findings following the meeting, make a recommendation to the entire city council to grant a downward adjustment only upon good cause shown. No downward adjustment will be considered for leaks within the primary residential or commercial building; however, adjustment for leaks within crawl spaces may be considered on a case-by-case basis. Any bill granted a downward adjustment by the city council shall not exceed five hundred dollars in relief and shall be presented to the mayor for his signature on the face thereof. Notice of the reduction shall be provided in writing by the city to the customer. No ratepayer may petition the city council more than one time per twelve-month period for such a downward adjustment.

In the event that city-maintained water pipes prevent water service to a customer's water meter due to cold or frozen weather for more than two days (forty-eight hours), the city council may, upon the recommendation of the city public works director and the utilities committee, provide equitable relief to the customer by crediting up to one month's water fees which include water base rate fee, water reserve fee, and applicable water taxes for every two to thirty days of interrupted service, or multiples thereof. In the event any neighbor assists a customer with frozen, city-maintained water service by providing water through that neighbor's meter (i.e., through the use of a hose or similar apparatus), that neighbor will be allocated double the volume of water in the base rate for the same period of interrupted service.

(Ord. 1464 § 1, 2017; Ord. 1312 § 4, 2009; Ord. 1158 § 1, 2001; Ord. 1122 § 2, 2000)

The Cle Elum Municipal Code is current through Ordinance 1613, passed July 26, 2021.

Disclaimer: The city clerk's office has the official version of the Cle Elum Municipal Code. Users should contact the city clerk's office for ordinances passed subsequent to the ordinance cited here.

Note: This site does not support Internet Explorer. To view this site, Code Publishing Company recommends using one of the following browsers: Google Chrome, Firefox, or Safari.

City Website: cityofcleelum.com

City Telephone: (509) 674-2262

Code Publishing Company

Construction Water Fill station at the ballfields

Concerns:

The usage of the construction water fill station has increased to household users in the last couple of years. Most of them are county residents. The word got out this is potable water, so several county residents are using this station to fill their Cisterns. Due to losing their well water. Our form attached clearly states this is **non potable construction water for construction use only.**

1, Is the City of Cle Elum following Department of Health guidelines knowing we are selling this water to household use but advertising as non-potable construction water and should county residents be following water availability on their property within the county if their wells are failing.

2, Several users are filling small tow behind tanks and spilling the water all over the parking lot. Coming into City Hall disputing the water bills since they only filled the tank size, they have not included the water overflowing onto the ground contributing to water loss. This station is designed for top fill construction trucks. Some users are adding their own PVC pipe to our pipe on the station, which could cause possible cross connection.

4. Administrative time billing all these accounts can take up to 6- hours a day or longer. With a lot 15.00 minimum charges plus maintenance on the fill station is self.

I talked with the City of Ellensburg last summer and in 2019 they had the same problem with Residential use, so they scaled it back to construction use only within the city limits to follow department of health guidelines.

City of Cle Elum
119 West First Street
Cle Elum, WA 98922



Phone: (509) 674-2262
Fax: (509) 674-4097
www.cityofcleelum.com

Water Fill Station Application

Company _____ Business Lic UBI _____

Name _____

Billing Address _____ City _____ State _____ Zip _____

Phone # _____ Email _____

Size Tank (approx) _____ Code Word _____

For official use only:

Date Issued: _____ By: _____

Account # _____ Password _____

Filling Station Requirements

Location: Memorial Park Ball Field Parking Lot/ South Cle Elum Way

1. Water obtained from the hydrant is non-potable and for construction use only!
2. All users must obtain an account number from the City of Cle Elum (Do Not share this account information)
3. Each load must be documented through the water system using your account number.
4. If you share your account number with other people you could lose your rights to this fill station.
5. Cost of water is \$15.00 per thousand gallons - \$15 Minimum RES-2023-005

Non-Potable Water Construction Use Only!

Return this application to City Hall or email to the Utility Department:
wprosek@cleelum.gov; acasassa@cleelum.gov

13.12.100 Rates and charges.

- A. The city council may alter water rates and charges as set forth herein in the manner provided by law. Monthly rates and charges shall be as set forth by city council resolution.
- B. All water rates and charges shall increase by three percent on December 31, 2015, and every December 31st thereafter as set forth by city council resolution. Refer to the fee schedule for current rates.
- C. *Meter Rates – Within City Limits.* All rates in cubic feet. One cubic foot equals seven and one-half gallons.

Cubic Feet	2017
0 to 1,200	---
1,201 to 2,000	\$0.011
2,001 to 4,000	\$0.013
4,001 and over	\$0.015

- D. *Meter Rates – Outside City Limits.* All hook-up must be metered.

Cubic Feet	2017
0 to 1,200	---
1,201 to 2,000	\$0.011
2,001 to 4,000	\$0.013
4,001 and over	\$0.015

- E. *Stand-by Rates.* Stand-by rates shall be identical to rates and charges set forth in Paragraphs A, B, C and D above. Base rates are charged regardless of water usage or occupancy.
- F. *Water Connection Charges.*

Hook-up	¾" Line	\$2,000.00
Hook-up	1" Line	\$2,500.00
Hook-up	1 ½" Line	\$3,000.00
Hook-up	2" Line	\$3,500.00
Hook-up	3" Line	\$3,500.00

Code reviser's note: Per the provisions of Ord. 1650, effective until January 1, 2024.

Code reviser's note: Per the provisions of Ord. 1650, effective on January 1, 2024.

G. All rates enumerated in Sections B, C and D shall increase by three percent on December 31, 2015 and every December 31 thereafter.

H. The city shall charge a fee for water filling station services as set forth by resolution of the city council.

(Ord. 1650 § 1, 2023; Ord. 1524 § 1, 2019; Ord. 1442 § 1, 2015; Ord. 1433 § 1, 2015; Ord. 1427 § 1, 2015; Ord. 1397 § 1, 2013; Ord. 1377 § 1, 2012; Ord. 1312 § 3, 2009; Ord. 1300 § 1, 2008; Ord. 1260 §§ 1, 2, 2006; Ord. 1202 § 1, 2003; Ord. 1188)

The Cle Elum Municipal Code is current through Ordinance 1650, passed July 24, 2023.

Disclaimer: The city clerk's office has the official version of the Cle Elum Municipal Code. Users should contact the city clerk's office for ordinances passed subsequent to the ordinance cited here.

[City Website: cityofcleelum.com](http://cityofcleelum.com)

[City Telephone: \(509\) 674-2262](tel:(509)674-2262)

[Hosted by Code Publishing Company, A General Code Company.](#)

2024 Fill Station Contact Log Sheet						
Acct #	Password	Name	Billing Address	Customer Phone	CODE WORD	BIAS acct
1	6317	Viva Claude Rogers	234 Long Fir lane Cle Elum WA 98922	509-699-1374		2283
2	1844	James Barbustia	4100 Graham Rd. Cle Elum	425-281-3996		3174
3	3778	Scott Bowen	PO BOX 305 South Cle Elum Wa 98943	425-346-8119	9193	3156
4	8845	Terry Brown	12409 Adair Creek Way NE Redmond WA 98053	425-223-8067	Adair	1064
5	8776	Gary Meyers	PO BOX 504 South Cle Elum WA 98943	425-922-6280	Trout	2259
6	2016	Austin Pracht	10371 Westside Rd Cle Elum	206-388-8620		3173
7	4541	M & L Construction	PO BOX 6311 Spokane WA 99217	509-482-0175	Drill	2970
8	2517	Hidden Rivers Drilling	P.O. Box 891 Selah WA 98942	509-961-6832	Stanley	1797
9	7915	Wildlands inc	1941 Saint St, Richland Wa 99354	509 375-4177	Catfish	1906
10	9583	Creekside Custom Framing	910 Timber Mountain Loop Cle Elum 98922	206-423-0752	Hunter	1762
11	5152	Gregory Drilling Inc	14112 452nd Ave SE North Bend WA 98045	425-869-2372	Water Truck	2741
12	1143	Jana Jiwani	12331 Upper Preston Rd SE Issaquah 98027	206-295-1186	Juniper	3498
13	9273	Ridge Top Services	4103 Beltas Rd Cle Elum Wa 98922	509-312-5176	Reid	1654
14	3872	Matthew Procyk	4914 N 15th St Tacoma 98406	515-812-4490	Dude	
15	1078	Max Kuney	P.O. Box 4008 Spokane WA 99220	509-666-2506	Kuney Co	1712
16	7017	Tim Lehner	1841 Summit View Rd	406-600-1171	Obi	1095
17	8672	Rick Kurz	PO BOX 271 Cle Elum WA 98922	425-830-9804		2585
18	2016	East Slope Earthworks	317 W 3rd St Cle Elum WA 98922	360-301-2202	Mahonia	2742
19	8614	County Line Plumbing	1351 Emerick RD Cle Elum Wa	425-246-6333		1529
20	4952	Dave Bradshaw	190 Zrebiec Rd Cle Elum Wa 98922	206-419-4778		2419
21	7027	Mary Rickard	3036 Wild Canyon Way Richland WA 99354	509-851-3797		2743
22	3476					
23	4257					
24	9783	John Gates	2260 Stone Ridge Dr Cle Elum Wa 98922	509-261-9117		1040
25	4578	Kittitas County P.W.	411 N Ruby St # 1 Ellensburg WA 98926	509-856-7077	KCPW	1117
26	2325	Boyer Mtn Pool & Excavating	5970 C. Sunburst Lane Cashmere WA 98815	509-679-8733	Mountain	2997
27	9088					
28	6865					
29	5123	Sylvia Weiss	170 Eastgate Dr Cle Elum WA 98922	509-260-1004	Tuffy	3053
30	4151	Asset Holding Corp	6030 Upper Peoh Point Rd Cle Elum Wa 98922	509-306-5869		786
31	6982	High Country Excavating LLC	120 Wits End Dr Cle Elum Wa 98922	509-207-4884		3100

Live stock

Household

Household

Frignations

Frignations

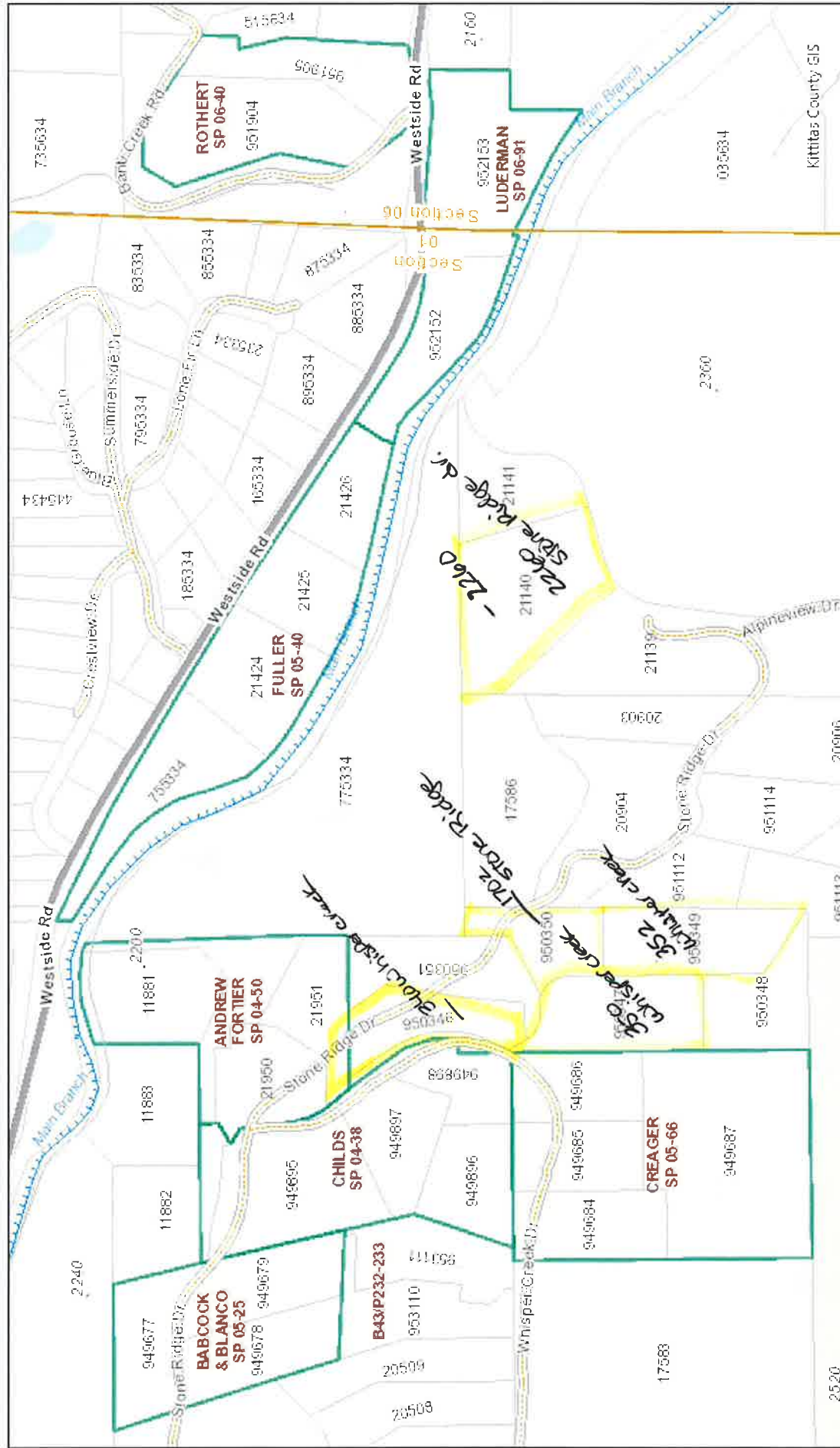
Acct #	Password	Name	Billing Address	Customer Phone	CODE WORD	BIAS acct
32	2959	J.K. Murphey	PO BOX 311 Cle Elum WA 98922	775-354-8862	195962	3025
33	3228					
34	5464					
35	4466	Christopher Jefferies	4412 29th Ave W Seattle WA 98199	506-255-8649		1759
36	5986					
37	6423	Ascent Foundations & more	106 N Peoh Ave Cle Elum Wa 98922	360-672-8177	Blue	2921
38	3421	Thayer Excavating	2131 River Bottom Rd, Ellensburg 98926	509-925-5457	Caterpillar	1973
39	8306	Always Excavating INC	10671 Westside Rd Cle Elum WA 98922	509-674-3839	Dylan	1333
40	4021					
41	1205	American Premier Rentals	881 Casassa Rd Cle Elum	509-899-9205	Rentals	3051
42	2616					
43	4758	Dan Simnioniw	P.O. Box 112 S Cle Elum	206-930-3890	Grace	1206
44	1378					
45	2029					
46	8605	Wade Metz	2630 116th Ave NE Suite #200 Bellevue WA 98004	206-423-3808	Water	1808
47	7294	Shane Watkins	350 Whisper Creek Cle Elum	206-375-2343	AOI	3101
48	1757	Belsaas and Smith	P.O. Box 926 Ellensburg WA 98926	509-925-9747		1708
49	3505	McCann Trucking	661 Airport RD Cle Elum WA 98922	509-201-6020		2559
50	1974	City of Cle Elum	119 W 1st St Cle Elum WA 98922	509-674-2262		
51	3525	Cle Elum Fire Dept	119 W 1st St Cle Elum WA 98922	509-674-2262	CEFD	
52	2186					
53	7561	Scott Stoltz	3124 91st ST SE Everett, WA 98208	206-714-6503	Tanks	2821
54	5761					
55	2124					
56	7819	Lisa Beaman	1015 E Second ST #2-118 Cle Elum WA 98922	253-377-8341	Rip	3102
57	1985	Trina Rhoton	P.O. Box 1246 Cle Elum WA	360 509 1957	Lucky	1971
58	8601	Awesome Grass LLC	PO BOX 1271 Yakima WA 98907	509-594-6419	Piper	2584
59	3981	Dan Johnson	352 Whisper Creek DR Cle Elum	253-606-0108	DanJ	3103
60	5125	John Marvin INC/Vicki Thurg	PO BOX 545 Cle Elum WA 98922	509-947-1909	Squash	1172
61	2772					
62	4121	Tyler Jensen	400 112th AVE NE Bellevue WA 98004	206-715-7383	Funculus	3104
63	6818	Don Owens - Owens Meats	502 E First ST Cle Elum	509-674-2530	Ryder	16460
64	5719	Gordon Sawyer	17305 Hwy 97 Cle Elum WA	509-910-9953	Cindy	3105

Acct #	Password	Name	Billing Address	Customer Phone	CODE WORD	BIAS acct
65	1465	Central Paving LLC	1410 W. Dolarway Rd Ellensburg Wa 98926	509-929-1044	Joel Greear	1669
66	3231	Jeffrey Kropp	1702 Stoneridge Dr Cle Elum Wa 98922	206-856-7525	Digger and Dallas	2529
67	1379					
68	9014	Timothy Kerns	19807 105th St Ct E Bonney Lake Wa 98391	253-332-5400	Ruger	2149
69	7306	Jewel Earthworks	9350 Thorp Praire Rd Cle Elum	541-647-8145	Jackson	3106
70	1344	Mark Van Santen	PO BOX 93 South Cle Elum WA 98943	425-422-5253	Lot #40	2179
71	4071	Wild River Ventures	PO BOX 1267 Cle Elum	425-891-6577	Vern	3107
72	4708	Shocker Trucking	821 Buffalo Springs RD Cle Elum	425-864-2849	Truck	2800
73	2967					
74	1777	BKC Contracting LLC	607 W 6th St Cle Elum WA 98922	509-304-6189	T360	1562
75	2718	Denney Improvements	180 Bull Elk Rd Cle Elum	509-654-0728	1107	2897
76	9421	Protac - Brady Erickson	615 Midfield Dr Ellensburg WA	509-899-5001	Protac	907
77	5542	Active Construction Inc	PO BOX 430 Puyallup WA 98371	253-344-0844	Active 1	3136
78	6526	Derek Doremus	PO BOX 1472 Ronald WA 98940	206-335-0790	Skye	2175
79	6511	Hein & Hein Enterprises	618 E First ST Cle Elum Wa 98922	509-260-1240	6411	732
80	7364					
81	3652	One Shot Excavation	7441 Westside Rd Cle Elum WA 98922	509-899-7948	Cedar	3135
82	8649	Wendy Dumas	1002 Denny Ave Cle Elum WA 98922	509-260-1264		12990
83	8241					
84	2056	Scarsella Bros Inc	PO BOX 68697 Seattle WA 98168	206-819-7801	Teanaway	3134
85	9275	Theresa Taft	340 Whisper Creek Dr Cle Elum Wa 98922	253-732-1350	Taft	2867
86	7712					
87	8620	Ian McCallum	9321 Upper Peoh Pt Rd Cle Elum Wa 98922	509-656-4865	Dozer	2994
88	4975	Wally Mattson	PO BOX 591 South Cle Elum 98943	509-844-3886	Bosco	2866
89	6356	Brad Helgeson	2071 Timber Mtn Loop Cle Elum 98922	206-595-2201	Police	65
90	6731	Robert & Nicole Kihlman	5306 169th Pl SW Lynnwood WA 98037	206-755-0096	Castle	2822
91	7474					
92	1604					
93	5561	Flynn Holdings, LLC	2907 Harborview Dr Gig Harbor Wa 98335	253-229-0231		2864
94	6279	Harding and Sons	750 Pine Ridge Lane	206-423-5363	Ryder	2452
95	5923					
96	2643	William Moen	993 Forbes Lane, Cle Elum	509-304-9523	Kita	2622
97	4015					

House hold
Septic
Just Control
House hold

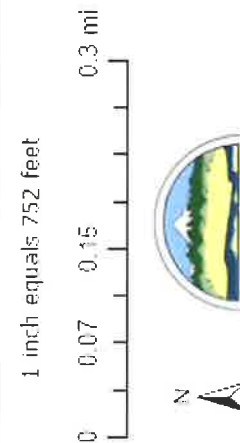
Acct #	Password	Name	Billing Address	Customer Phone	CODE WORD	BIAS acct
98	4042					
99	9258					
100	4001					

Kittitas County COMPAS Map



Date: 10/5/2023

Disclaimer:
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City of Cle Elum
119 West First Street
Cle Elum, WA 98922



Phone: (509) 674-2262
Fax: (509) 674-4097
www.cityofcleelum.com

Water Fill Station Application

Company _____
Contact Theresa Taft
Billing Address 340 Whisper Creek Dr Cle Elum
Phone # 253 732-1350 Email t.taft@hotmail.com
Size Tank (approx) 525 Code Word Taft

For official use only:

Date Issued: 9-12-2022 By: [Signature]
Account # 85 Password 9275

Filling Station Requirements

Location: Memorial Park Ball Field Parking Lot/ South Cle Elum Way

1. Water obtained from the hydrant is non potable and for construction use only!
2. All users must obtain an account number from the City of Cle Elum (Do Not share this account information)
3. Each load must be documented through the water system using your account number.
4. If you share your account number with other people you could lose your rights to this fill station.
5. Cost of water is \$15.00 per thousand gallons - No minimum

Non-Potable Water Construction Use Only!

Return this application to City Hall or email to the Utility Department:
wprosek@cleelum.gov; acasassa@cleelum.gov

City of Cle Elum
119 West First Street
Cle Elum, WA 98922



Phone: (509) 674-2262
Fax: (509) 674-4097
www.cityofcleelum.com

City of Cle Elum Filling Station Record

Date Issued: 4-22-20 By: Whitney
Account # 66 Password 3231 Code Word Digger
Company Jeffrey Kropp
Contact Jeffrey Kropp
Billing Address 1702 Stoneridge Dr 98922
Phone # 206-856-7525 Email jeffrey.kropp@comnicell.com

Filling Station Requirements
Location: Memorial Park Ball Field Parking Lot/ South Cle Elum Way

1. Water obtained from the hydrant is non potable and for construction use only!
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3. Each load must be documented through the water system using your account number.
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5. Cost of water is \$15.00 per thousand gallons-No minimum

Non-Potable Water Construction Use Only!

City of Cle Elum
119 West First Street
Cle Elum, WA 98922



Phone: (509) 674-2262
Fax: (509) 674-4097
www.cityofcleelum.com

Water Fill Station Application

Date Issued: 4/20/21 By: *Whitney*
Account # 24 Password 9783

Size Tank (approx) 425 Code Word _____

Company _____

Contact John T Gates _____

Billing Address 2260 Stone Ridge Dr Cle Elum, Wa 98922

Phone # 509 261 9117 Email JohnTGates@gmail.com

Filling Station Requirements

Location: Memorial Park Ball Field Parking Lot/ South Cle Elum Way

1. Water obtained from the hydrant is non potable and for construction use only!
2. All users must obtain an account number from the City of Cle Elum (Do Not share this account information)
3. Each load must be documented through the water system using your account number.
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5. Cost of water is \$15.00 per thousand gallons - No minimum

Non-Potable Water Construction Use Only!

Return this application to City Hall or email to the Utility Department:
wprosek@cleelum.gov; acasassa@cleelum.gov

City of Cle Elum
119 West First Street
Cle Elum, WA 98922



Water Fill Station Application



Phone: (509) 674-2262
Fax: (509) 674-4097
www.cityofcleelum.com

Company _____ Business Lic UBI _____

Name DM Johnson

Billing Address 352 Whyan Oak Drive City Cle Elum State WA Zip 98922

Phone # 253-606-0108 Email jettjohnson@aol.com

Size Tank (approx) 600 Code Word DMS

For official use only: Date Issued: 8/9/2023 By: [Signature] Account # 59 Password 3981

Filling Station Requirements

Location: Memorial Park Ball Field Parking Lot/ South Cle Elum Way

1. Water obtained from the hydrant is non-potable and for construction use only!
2. All users must obtain an account number from the City of Cle Elum (Do Not share this account information)
3. Each load must be documented through the water system using your account number.
4. If you share your account number with other people you could lose your rights to this fill station.

5. Cost of water is \$15.00 per thousand gallons - \$15 Minimum RES-2023-005

Non-Potable Water Construction Use Only!

Return this application to City Hall or email to the Utility Department:
wprosek@cleelum.gov; acasassa@cleelum.gov

City of Cle Elum
119 West First Street
Cle Elum, WA 98922



Phone: (509) 674-2262
Fax: (509) 674-4097
www.cityofcleelum.com

Water Fill Station Application

Company _____
Business Lic UBI _____
Name Shirley L. Atkins
Billing Address 350 Whisper Creek Dr City Cle Elum State WA Zip 98922
Phone # 206 375-2343 Email KIM.A.NOC.TUA.NAL@Hotmail.com
Size Tank (approx) 500 Code Word A01

For official use only:
Date Issued: 7/15/2023 By: Anthony Canale
Account # 47 Password 7294

Filling Station Requirements

Location: Memorial Park Ball Field Parking Lot/ South Cle Elum Way

1. Water obtained from the hydrant is non-potable and for construction use only!
2. All users must obtain an account number from the City of Cle Elum (Do Not share this account information)
3. Each load must be documented through the water system using your account number.
4. If you share your account number with other people you could lose your rights to this fill station.

5. Cost of water is \$15.00 per thousand gallons - \$15 Minimum RES-2023-005

Non-Potable Water Construction Use Only!

Return this application to City Hall or email to the Utility Department:
wprosek@cleelum.gov; acasassa@cleelum.gov

CITY OF CLE ELUM
City Engineering

**AGENDA STAFF
REPORT**

AGENDA DATE: March 7, 2024

ACTION REQUESTED: Update the city's sewer rate structure based on the study.

BACKGROUND: The 2021 General Sewer Plan recommended increasing sewer revenue by a minimum of 57% to spend an average of \$450,000 (2020 dollars) annually to address known sewer system deficiencies (refer to attached October 2021 Sewer Rate Study). An analysis of the existing rate structure indicates inequity between homeowners and the commercial and industrial users resulting in the commercial and industrial rate payers being subsidized by the residential customers. Therefore, a new rate structure is recommended to provide equity between the user categories and to receive additional revenue needed for implementing the rehab/reconstruction collection system projects, to correct the system deficiencies.

Note that the Regional partners are not included in the proposed rate structure because their contribution to funding the needed collection system (trunk mains) and wastewater treatment plant improvements are calculated in the annual sewer fee assessment (see attached Sewer Fee Analysis For 2024 – “Regional Reserve (WWTP & collection) row). Recall we met several years back with the regional partners regarding a new rate/capacity allocation consideration based on flow, that would incentivize partners to implement system rehab projects to correct I/I, but there was a lot of resistance from Roslyn. We’d recommend bringing this discussion back to the regional group at some point but need to keep the City vs. Regional discussion separate from this Thursday’s meeting, as they are not completely related.

ATTACHMENTS: ORD XXXX Revision - Sewer Rates
October 2021 Sewer Rate Study
SEWER FEE ANALYSIS FOR 2024
Sewer Rate Open House Handout
June 2022-May 2023 Sewer Commercial Customers
(Current vs Proposed Rates)

LEAD STAFF: Ben Annen
Dean Smith

CITY OF CLE ELUM
WASHINGTON
ORDINANCE NO. XXXX

**AN ORDINANCE OF THE CITY OF CLE ELUM,
WASHINGTON, REPLACING ORDINANCE NO. XXXX
RELATED TO SEWER RATES AND CHARGES, AND
SPECIFICALLY AMENDING CLE ELUM MUNICIPAL
CODE SECTION 13.08.370, and adding 13.08.430, 13.08.500,
and 13.08.510:**

WHEREAS, the City completed a rate study recommending a modified rate structure with a focus on an equitable split between customers; and

WHEREAS, the City completed a General Sewer Plan identifying needs and deficiencies in the sewer collection systems; and

WHEREAS, the City needs to provide a revenue source to sustainably repair and replace their aging sewer collection system and wastewater treatment infrastructure without the dependance upon state and federal grants and loans; and

WHEREAS, the City desires to clarify its annual sewer rates and charges including reserve provisions;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF CLE ELUM, WASHINGTON, DOES ORDAIN AS FOLLOWS:

Section 1. CEMC 13.08.370 (Rates and charges), Amended. Cle Elum Municipal Code Section 13.08.370 (Rates and charges) is hereby amended to read as follows:

13.08.370 Rates and charges.

A. Monthly Rates for Public Sewer. The City shall maintain a schedule of current rates, fees, and charges, and make them available to all interested persons. Monthly rates include reserve provisions for emergencies and capital expenditures. The charges for use of the public sewer system within the City of Cle Elum, Washington, shall be as follows:

1. **Residences**, including single family homes, apartment units, trailer houses, and other single-family dwelling units shall be assessed a charge per month per dwelling unit as follows:

	2023	2024	2025	2026	2027
SEWER					
Residential					
Base Rate	\$51.95	\$53.51	\$55.12	\$56.77	\$58.47
Usage Charge, per 100 CF	Included	Included	Included	Included	Included
Monthly Reserve Fee	\$5.15/ERU	\$5.30/ERU	\$5.46/ERU	\$5.63/ERU	\$5.80/ERU
Annual Rate Increase	NA	3%	3%	3%	3%

2. **Commercial/Business Establishments**, shall be charged based on the volume and strength of wastewater discharged into the City sewage system per the following table.

The usage charge will be determined through metered water consumption unless a sewer discharge meter is installed at the expense of the customer. The commercial category is based on the strength of wastewater typical for the type of business activity using the Category descriptions below. For a commercial business not listed in the categories below, the Public Works Director shall determine which category is most closely related to the commercial/business account.

	2023	2024	2025	2026	2027
SEWER					
Commercial A					
Base Rate per ERU ¹	\$41.20	\$42.44	\$43.71	\$45.02	\$46.37
Usage Charge, per 100 CF ² (minimum based on 1,000 CF/month)	\$1.55	\$1.60	\$1.65	\$1.70	\$1.75
Reserve Fee per ERU	\$5.15	\$5.30	\$5.46	\$5.63	\$5.80
Commercial B					
Base Rate per ERU ¹	\$82.40	\$84.87	\$87.42	\$90.04	\$92.74
Usage Charge, per 100 CF ²	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50
Reserve Fee per ERU	\$10.30	\$10.60	\$10.92	\$11.26	\$11.60
Commercial C					
Base Rate per ERU ¹	\$123.60	\$127.32	\$131.13	\$135.06	\$139.11
Usage Charge, per 100 CF ²	\$4.65	\$4.80	\$4.95	\$5.10	\$5.25
Reserve Fee per ERU	\$15.45	\$15.90	\$16.38	\$16.89	\$17.40
Schools w/ Food Prep					
Base Rate per ERU ¹	\$103.00	\$106.10	\$109.28	\$112.55	\$115.93
Usage Charge, per 100 CF ²	\$3.88	\$4.00	\$4.13	\$4.25	\$4.38
Reserve Fee per ERU	\$12.88	\$13.26	\$13.66	\$14.07	\$14.07
Rate Increase	NA	3%	3%	3%	3%
1 – Commercial Base Rate is charged per ERU. Commercial ERUs are calculated using average monthly flow from previous year divided by 1,000 CF per month, rounded up to the nearest whole number.					
2 – Usage Charge based on water meter reading for each service unless a sewer meter is installed.					

Commercial A – This category applies to those commercial and business establishments maintaining only restroom facilities for employees and the public, and for hotels and motels without a restaurant that discharge to the same service line. These establishments generally discharge wastewater with a strength of 200 mg/1 Biochemical Oxygen Demand (BOD) and 200 mg/1 Total Suspended Solids (TSS).

Commercial B – This category applies to those commercial and business establishments such as convenience stores, sandwich shops, coffee shops, hotels and motels with a restaurant, schools without food preparation, automotive repair shops, and assisted living facilities. These establishments generally discharge wastewater with a strength of 400 mg/1 BOD and 400 mg/1 TSS.

Commercial C – This category applies to those commercial and business establishments such as restaurants, pizza shops, bakeries, fast food/drive-in restaurants, and supermarkets. These establishments generally discharge wastewater with a strength of 800 mg/1 BOD and 800 mg/1 TSS.

Schools with Food Prep – This category applies to schools with food preparation facilities. These establishments generally discharge wastewater with a strength of 400 mg/1 BOD and 600 mg/1 TSS. (Note: School administration and other office-type buildings that are separate from a school and discharge a wastewater strength typical for a Commercial Category A connection will be charged as a Commercial A account).

Reserve Fees – Reserve fees are added to each account as a factor of the calculated ERU. The reserve fees are used for capital improvement projects needed to maintain and upgrade the sewer collection system and WWTP. The factor is multiplied by the calculated ERUs for each account as a method to equitably charge proportional to each customer's actual use.

Combined/Multiple Uses:

1. Where multiple uses (e.g., combined commercial and residential uses) are combined into a single account, or where multiple commercial and business establishments are tenants in a single building and are served by a common water meter, the monthly sewer reserve charge shall be the total sum of the sewer reserve charges determined as if each use or establishment were an individual account.
2. Where multiple commercial and business establishments, and/or residential uses, are tenants in a single building and are served by separate water meters, then each establishment shall be charged a sewer reserve charge as if each establishment were an individual account.

General Commercial User Conditions

- a) Where multiple commercial and business establishments are tenants in a single building and are served by a common water meter, and have a single account with the City, domestic waste charges shall be based upon metered water consumption and shall be at a rate determined by the City for the highest BOD and TSS values of the users discharging to the sewer.

- b) Where multiple commercial and business establishments are tenants in a single building and are served by a common water meter, and each establishment has a separate account with the City, domestic wastewater charges shall be based upon metered water consumption at the rate determined by the City for the highest BOD and TSS values of the users discharging to the sewer. Billing amounts more than the base rate shall be distributed equally between the establishments connected to the meter.

Example: An account with two Commercial B establishments, and one Commercial A establishment with a monthly flow volume of 4,000 CF, and average annual flow volume of 3,700 CF per month. The flow volume will be appropriated evenly between the three establishments as 1,333 CF. The ERU is calculated by dividing the average monthly flow volume as follows:

*$3,700 / 3 = 1,233$ CF average annual flow volume for each establishment
 $1,233 \text{ CF} / 1,000 \text{ CF per ERU} = 1.23$ which is rounded up to 2 ERUs for each. 2 ERUs assessed to the Commercial A account, and 4 ERUs assessed to the Commercial B accounts.*

The Commercial A account will be charged a base rate of $\$41.20 \times 2$ ERUs, plus a usage rate of $1,333/100 \times \$1.55$, plus a the Reserve Fee of $\$5.15 \times 2$ ERUs for a total of $\$113.36$.

Each Commercial B account will be charged at the Commercial B rate plus a Reserve Fee, comprised of a Base Rate of 2 ERUs $\times \$82.40 = \164.80 , plus a Usage Charge based on $4,000 \text{ CF} / 3 = 1,333 \text{ CF}$ for each, resulting in a Usage Charge of $1,333 \text{ CF}/100 \times \$3.10 = \$41.32$ each, resulting in a monthly combined Base and Usage Charge of $\$206.12$ each. The Reserve Fee is $\$10.30/\text{ERU}$ totaling $\$20.60$ for each Commercial B portion, resulting in a total Commercial B portion of $\$432.84$. Therefore, the monthly charges for the account will be $\$113.36$ for the Commercial A account and $\$432.84$ for the Commercial B accounts totaling $\$544.65$ plus taxes.

- c) Where residential and/or commercial uses are jointly served by a common water meter, each residential dwelling unit shall be charged at the residential rate per unit, per month, based on a minimum Base Rate usage volume of 1,000 CF. Likewise, each business establishment shall be charged based on a minimum Base Rate usage volume of 1,000 CF per month, with the excess flow volume attributed to the commercial account(s).

Example: An account with three residences and one Commercial A establishment has a measured monthly flow volume of 2,000 CF, and average annual flow volume of 2,500 CF. The ERU for each residence is 1, and since the total annual average flow volume is less than $4 \times 1,000 = 4,000 \text{ CF}$, the Commercial A account ERU is also 1. Each of the three residences will be charged the Base Rate of $\$51.95$. Likewise, the Commercial A establishment will be charged for a usage of 1,000 CF ($1,000/100 \times \$1.55 = \15.50 plus a Base Rate of $\$41.20$ for a monthly charge of $\$56.70$). The Reserve Fee is $\$5.15$ for each service. Therefore, the monthly charge

for the account will be equal to \$212.55 plus Reserve Fees of \$20.60, totaling \$233.15 plus taxes.

- d) Commercial/business users who lose water through evaporation, irrigation, or in production, may request a reduction in their monthly sewer charge only if the difference between water consumed and wastewater discharged to the City is documented using water meters and sewer meters. In such a situation, the monthly sewer charges will be based upon the volume of wastewater discharged to the City at the appropriate rate specified within this section, applying sewer meter readings.
- e) In the event a water or sewer meter is broken or cannot be read, said Commercial/business establishment's usage shall be estimated using data available to the City for periods of typical usage during a similar usage period at the discretion of the Public Works Director.

3. Industrial users of the City wastewater facilities shall be charged based on the volume and strength of wastewater discharged into the City system per the following table:

	2023	2024	2025	2026	2027
INDUSTRIAL SEWER					
Base Rate per ERU ¹	\$25.75	\$26.52	\$27.32	\$28.14	\$28.98
Flow, per 100 CF ²	\$1.55	\$1.59	\$1.64	\$1.69	\$1.74
BOD ₅ , per pound	\$0.618	\$0.637	\$0.656	\$0.675	\$0.695
TSS, per pound	\$0.618	\$0.637	\$0.656	\$0.675	\$0.695
Monthly Reserve Fee	\$5.15/ERU	\$5.30/ERU	\$5.46/ERU	\$5.63/ERU	\$5.80/ERU
Rate Increase	NA	3%	3%	3%	3%
1 – Industrial ERUs are calculated using average monthly flow, BOD ₅ , and TSS loading from previous year divided by 1,000 CF of flow, and 10 lbs per month of BOD ₅ and TSS, rounded up to the nearest whole number.					
2 – Usage Charge based on water meter reading for each service unless a sewer meter is installed.					
(Example: For Average wastewater characteristics of 1,000 CF, 400 mg/l BOD ₅ , and 400 mg/l TSS per month, ERU value would be 2)					

Industrial users shall be evaluated and determined by the City as to whether monitoring stations on wastewater discharges will be required. If monitoring stations are required by the City, the City shall designate when, where, and how many stations shall be placed. City-approved monitoring stations shall be installed and maintained continuously in satisfactory and effective operation by, and at the expense of, the industrial user, at the direction of the City. The Base Rate and Usage Charge may be adjusted based on the monitoring results to reflect the typical BOD and TSS concentrations of the wastewater discharged from each industrial facility.

For industries that do not match the concentrations set forth herein, the City reserves the right to set separate rates for flow, BOD, and TSS to pay for the cost of industrial wastewater collection, treatment, and disposal.

General Industrial User Conditions

The following conditions apply to all industrial users discharging to the City wastewater facilities:

- a) There shall be no unmetered sources of water contributing wastewater to the City sewer system without the knowledge and prior written approval of the City.
- b) The City reserves the right to inspect, observe, measure, sample, and test wastewater discharged to any City facility at any time, including the right set forth in CEMC 13.08.360.
- c) The discharges of industrial users may be restricted to a capacity allocated in an industrial discharge contract with the City, State, or National Pollutant Discharge Elimination System (NPDES) Waste Discharge Permit issued to the user by the Washington Department of Ecology, whichever results in the smaller capacity.
- d) Industrial users who lose water through evaporation, irrigation, or in the product, may request a reduction in their monthly sewer charge only if the difference between water consumed and wastewater discharged to the City is documented using water and sewer meters. In such a situation, the monthly sewer charges will be based upon the volume of wastewater discharged to City wastewater facilities at the appropriate rate specified within this section.
- e) The pH of discharges from all industrial users discharging liquids into the public sewers other than the industrial pretreatment system shall not be lower than 6.0 nor greater than 9.0, as determined by monitoring station results. Any discharge of waste outside this range shall be subject to a penalty of two thousand dollars (\$2,000) per day. For the purposes of this monetary penalty, each day's discharge shall be considered a separate event.
- f) The City shall charge monetary penalties for any discharge from an industrial user that adversely affects the treatment process operation and compliance with the NPDES requirements. For the purposes of charging monetary penalties, each day's discharge, and each component (flow, BOD, and TSS) shall be considered a separate event. Monetary penalties shall include, but not necessarily be limited to, the following:
 - 1) All costs associated with providing treatment to the industrial slug discharge.
 - 2) All costs associated with repair of equipment damaged by, or associated with, providing treatment to the industrial sludge discharge.
 - 3) All costs associated with NPDES permit violations, federal or state government orders resulting from NPDES permit violations, penalties imposed by the federal or state government upon the City for NPDES permit violations, and all costs associated with any citizen lawsuit filed against the City for NPDES permit violations.
 - 4) Slug discharges lasting five (5) or more consecutive days shall be subject to the surcharge provisions of General Industrial User Condition C above whether or not the industrial user's maximum monthly allocated capacity is exceeded.

- g) Outside utility industrial users shall pay one hundred fifty percent (150%) of the applicable sewer service rates charged to City industrial users.
- h) Industrial users not required to have metering and monitoring stations shall be charged at rates as determined by the Public Works Director and based on typical BOD and TSS concentrations for the industry or by sampling and monitoring of the wastewater discharge.
- i) In the event a water or sewer meter is broken or cannot be read, said industrial establishment's usage shall be estimated using data available to the City for periods of typical usage during a similar usage period at the discretion of the Public Works Director.

A review of the calculated ERUs will be made each year. If the calculated ERUs are below the purchased connected ERUs, an adjustment will be made and additional charges assessed, accordingly.

Increased Charge or Extraordinary BOD Discharge:

The City of Cle Elum reserves the right to make a special increased sewer assessment for users of the public sewer system discharging more than ordinary BOD amounts which are not adequately charged for and addressed under Section 2 hereinabove. This section shall also apply in circumstances where the user of the public sewer system does not use the public water supply from City sources. Sewer charges under this section will be determined on an annual basis to ensure the receipt of fair and adequate revenue to the City.

Section 2. CEMC 13.08.430 (Late Payment Penalties), Added. Cle Elum Municipal Code Section 13.08.430 (Late Payment Penalties) is hereby added to read as follows:

13.08.430 Late Payment Penalties.

Any user not paying the sewer charge as assessed as hereinabove by the 15th day of the month following the billing from the previous month shall be assessed a penalty in the maximum amount allowed by RCW 35.67.200. Said penalty along with the billed assessment must be paid within ten (10) days of the date of the delinquent notice or the users thereof will be subjected to the enforcement remedies of the City as set forth in the CEMC 13.08.400.

Section 3. CEMC 13.08.500 (Effluent testing), Added. Cle Elum Municipal Code Section 13.08.500 (Effluent testing) is hereby added to read as follows:

13.08.500 Effluent testing.

Upon initial approval of the ordinance changing the sewer rate structure, each commercial utility account was designated as Category A, B, C, Schools, and Industrial. Definitions were provided for each category.

As an effort to encourage compliance with the City's Fats, Oils, and Grease (FOG) program, the

City will upon request, perform BOD testing to determine the Category a commercial establishment will be placed. Results from the testing will be conclusive. An additional round of testing may be requested after a 12-month period. An independent lab may be used as per (G) of this section, if requested.

The testing will take place as per the following example: If a commercial establishment is determined by the City to be charged as a Category C (which means generally discharging wastewater with a strength of 800 mg/1 BOD and 800 mg/1 TSS) and they would like to challenge that, the establishment may submit a request on forms provided by the City to be re-tested. If the results are less than that established in Category C, their rates will be adjusted to reflect the applicable usage charges for the applicable category.

The City may perform or require periodic testing of effluent by businesses when the City has a reasonable belief that (A) a user is not meeting the discharge standards set forth in CEMC 13.08.370; (B) FOG discharges in amounts that exceed the wastewater treatment standards cause a visible sheen on the discharge or in the public sewer system; or (C) the build-up of grease in any public sewer facility or which accumulations either alone or in combination with other discharges cause obstructions of the public sewer system. These determinations would be based on:

1. Downstream testing; or
2. Evidence of FOG build-up downstream; or
3. Discharger records that are incomplete, false, or not made available for inspection; or
4. Evidence of tampering with pretreatment equipment; or
5. Evidence of use by the business of degreasers, “enzymes”, or other chemicals which keep grease in suspension past the grease trap or interceptor; or
6. Other reasons established by facts which warrant a belief that the discharge standards are violated.

All measurements, tests, and analyses of the characteristics of waters and wastes to which reference is made in this chapter shall be determined in accordance with the latest edition of Standard Methods for the Examination of Water and Wastewater, published by the American Public Health Association. Sampling methods, location, times, durations, and frequencies are to be determined on an individual basis subject to approval by the Public Works Director. Cle Elum will use the City laboratory to determine the testing results. An independent lab may be used by the applicant upon request at the applicant’s own expense and as coordinated with the City.

Section 3. CEMC 13.08.510 (Annual review), Added. Cle Elum Municipal Code Section 13.08.510 (Annual review) is hereby added to read as follows:

13.08.510 Annual Review.

The City has used historical water consumption data and other methods it deemed appropriate to determine the ERUs for establishment of the initial base rate for each non-residential sewer utility account. The City shall review annually, each non-residential sewer utility account and any associated data to re-evaluate and determine the number of ERUs used to establish the base rate for that year.

Section 4. CEMC 13.10.050 (Schedule of Equivalent Residential Units (ERUs)), Amended. Cle Elum Municipal Code Section 13.10.050 (Schedule of Equivalent Residential Units (ERUs)) is hereby amended to read as follows:

13.10.050 Schedule of Equivalent Residential Units (ERUs)

The ERU calculation will be determined using the anticipated average monthly flow divided by 1,000 CF, the account category type, or if an industrial account, the BOD₅ and TSS loading will be divided by 10 lbs per month of BOD₅ and TSS. In the absence of flow and loading data, the initial ERU values may be determined from information in the Criteria for Sewage Works Design, Washington Department of Ecology. All ERU calculations will be rounded up to the nearest whole number.

Section 5. Severability. Should any portion of this Ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, such decision shall not affect the validity of the remaining portions of this Ordinance or its application to other persons or circumstances.

Section 6. Effective Date. This Ordinance shall be published in the official newspaper of the City and shall take effect and be in full force five (5) days after the date of publication.

ADOPTED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE
_____ DAY OF _____ 2023.

JAY McGOWAN, MAYOR

ATTEST:

ROB OMANS, CITY ADMINISTRATOR

AS TO FORM

ALEXANDRA KENYON, CITY ATTORNEY

Filed with the City Clerk: _____

Passed by the City Council: _____

Date of Publication: _____

Effective Date: _____

City of Cle Elum

Sewer Rate Study

October 2021

Following completion of the General Sewer Plan (GSP), the City of Cle Elum requested HLA Engineering and Land Surveying, Inc. (HLA), review their existing sewer rates and recommend modifications to provide equitability across the various rate categories and adequately generate funds necessary for projects identified in the GSP. The recommendation of the GSP is to implement rates to generate increased revenue by a minimum of 57% above historical revenue generation rates to maintain an annual project spending rate of \$450,000 (2020 dollars) to address known sewer system deficiencies. In addition to revenues needed to address known deficiencies, it is expected other collection system deficiencies may be revealed as the video inspection work is completed. Therefore, rate increases above 57% are expected to adequately complete repair and replacement needs within the existing sewer collection system and perform upcoming projects at the Wastewater Treatment Plant (WWTP). The WWTP is now 20 years old and will be experiencing an accelerated equipment replacement program compared to the last 20 years.

Existing Rate Evaluation

The 2020 usage and revenue reports were used to evaluate the existing sewer rates. The current rate classification structure is as follows:

- Separate rates are listed for single family, multi-family, and apartment-type units. None of these include a flow component charge. The apartment-type units have a lower base rate established to account for lower usage typical of this classification.
- Commercial accounts, restaurants, and industrial facilities have a multi-tiered structure based on number of employees or number of seats. These also have a usage component with their rate. The car wash and laundromat usage component are 70% of the usage rate for other commercial accounts. The 70% multiplier was established to adjust for lower strength wastewater typical of car washes and laundromats.

An equitability check was calculated for each category by dividing the applicable revenue from the applicable estimated loadings, as a percentage of the system totals. An equitability check resulting in 1 is an indication the category is paying an equitable amount for the cost they are contributing to the WWTP. Values above 1 indicate the category is paying more for the loading than they are contributing and a value less than 1 indicates they are paying less and essentially being subsidized by other users.

Table 1 on the following page summarizes the equitability evaluation of the existing rate structure.

Table 1 – 2020 SEWER RATE EQUITABILITY EVALUATION						
Category	Flow, CF (from wtr mtr readings)	%	Sewer Revenue	%	Estimated Loading %	Equitability Check (1=good)
Residential	9,709,517	61.39	\$506,201.78	66.07	46.42	1.42
Commercial	5,357,323	33.87	\$254,455.57	33.21	43.98	0.74
Industrial	53,802	0.34	w/ Comm		0.74	
School	415,417	2.63	\$1877.40	0.25	7.58	0.03
City	279,577	1.77	\$3636.33	0.47	1.28	0.36
Est. City Sewer	15,815,636	100.00	\$766,171.08	100.00	100.00	-
Sewer Meter Readings for Regional Partners						
Roslyn	9,729,813					
Suncadia	10,637,433					
South Cle Elum	2,984,358					
Grand Total	39,167,240	Flows at WWTP Totaled 45.6 CF in 2020.				

Observations derived from the data:

- Average single family residential usage/flow is slightly higher than 1,000 cubic feet per month which is considered in the typical range per EPA (250 GPD) (actual 2020 value was 1,045 CF/M – 262 gpd). However, this is above most municipalities in the region. The assumption is that flows are on the higher side due to irrigation usage where many communities in Yakima and Kittitas Counties have separate irrigation sources.
- The percentage of the school revenue appears to be low compared to the other commercial customers.

Adjust Rates for Loading Differences

Loading is a term referring to Biochemical Oxygen Demand (BOD), and Total Suspended Solids (TSS) values in a wastewater stream. The higher these values, the higher the strength of the wastewater. Treatment costs increase proportionally to wastewater strength. Therefore, sewer rates should include both a flow and strength component.

Restaurants, particularly food cooking establishments, generate a higher BOD and TSS than a typical home or office-type business. Industrial customers vary depending upon the type of business operation and therefore, should be analyzed on a case-by-case basis. For example, a brewery will typically generate a much higher BOD than a fast-food restaurant.

To estimate these differences and account for the actual impact on cost of operating the WWTP and maintenance of the collection system, commercial accounts were categorized into three classifications to normalize commercial customers in terms of a single-family residence based on typical business data obtained from the City of Yakima historical sampling records. Table 2 lists the recommended commercial and industrial classifications to be used.

Table 2 - TYPICAL COMMERCIAL AND INDUSTRIAL CLASSIFICATIONS		
Classification	Types of business	ERUs
Commercial A	Office Buildings, senior living centers, others?	1
Commercial B	Motels, car washes, grocery stores, gas stations, laundromats, Salons, Schools w/o food prep, coffee stands, dentist offices.	3
Commercial C	Taverns and Restaurants	5
Schools	Schools with food preparation facilities	4
Industrial	Metal fabrication facilities, breweries, meat processing	Varies

As shown in Table 2, commercial customers with a discharge strength 5 times that of an average residential home are using 5 times the treatment capacity of a home, even if they have a discharge flow equivalent to a typical home because of the strength of their wastewater.

Adjustments were made to the 2020 data presented in Table 1 using factors in Table 2 and the revenue was compared to corresponding calculated ERUs. The result showed revenue from all commercial and industrial customers were below the equivalent percentage being generated from residential customers. To adjust for this inequity within the classifications, an alternative rate should be considered for implementation that includes an adjustment for differences between the typical wastewater strengths and each classification.

Alternative to provide equity between customer classifications

The City has an obligation to serve all customers connected to the system regardless of their usage, and concurrently, each customer has a certain capacity allocated for their use, whether used or not. There is a cost to the City to maintain full operating capacity of the system whether it is used or not. To reflect these types of fixed costs, many utilities use a two-tiered system with a base rate that may include up to a certain amount of usage and a usage rate for amounts above the base rate. This two-tiered rate system is inherently set up to promote equitability and conservation. Currently Cle Elum's residential rate is a flat rate. It is recommended that Cle Elum's rates include a base and usage rate for all customers, including residential.

The average flow and loading of a single-family residence, also known as equivalent residential unit (ERU), can be used as the basis for all commercial and industrial accounts to calculate a base rate. Where available, using historical usage average to establish the number of ERUs for commercial and industrial customers provides equity from the flow capacity perspective. When irrigation is a major contributor to the water meter readings, a separate irrigation meter should be installed, if possible, as the net domestic consumption provides a more accurate representation of wastewater discharges. If this is not available, usage during irrigation months can be removed from the average calculation.

The typical commercial classification presented in Table 2 can be used to adjust an individual customer's ERU value to account for loading. These can be verified through sampling efforts if desired. Sampling should be performed for industrial customers to determine their appropriate rate. Some industrial customers should be required to perform quarterly sampling, or even monthly sampling due to process variations.

Table 3 shows the recommended sewer rates for Cle Elum beginning in 2022.

Table 3 – PROPOSED CLE ELUM SEWER RATES FOR 2022		
User Category (Classification)	Base Rate per Month	Usage Charge per 100 CF
Residential - Single Family, Duplex	\$50.00	Included up to 1,000 CF
Apartment - 50 accounts	\$37.50	Included up to 1,000 CF
Commercial - Category A (Loading ERU=1)	\$30.00	\$1.50
Commercial - Category B (Loading ERU=3)	\$60.00	\$4.50
Commercial - Category C (Loading ERU=5)	\$100.00	\$7.50
Schools (Loading ERU=4)	\$80.00	\$6.00
Industrial (Need to be assessed individually)	\$20.00 x ERU	\$1.50 x ERU, \$0.600/lb BOD ₅ and \$0.600/lb TSS
Reserved Fees added at \$5.00 per ERU for Residential, and \$7.50 per ERU for Commercial, Schools and Industrial customers.		
Each account adjusted for ERUs (1 ERU = 1,000 CF per month, 150 mg/L BOD, and 150 mg/L TSS)		

Strength Charges:

Periodic sampling should be taken at the industrial discharge point to confirm wastewater strength is per the original assessed values. If the strengths exceed these values, their individual rate structure adjusted, accordingly.

Connection Charges:

The purpose of the connection charges is to equitably charge new customers for the value of the existing collection system and wastewater treatment plant infrastructure. Monthly rates are used to keep the system in a sustainably operating condition in perpetuity, including capital improvement projects. Therefore, the present value of the system is used to calculate connection charges.

Collection System Component:

The collection system currently consists of 19.57 miles (103,345 LF). Assuming an average installed cost per linear foot of sewer main is \$400, the total estimated value of the existing collection system is \$41,338,000. The recent modeling of the collection system performed as part of the General Sewer Plan resulted in a calculated ERU value of 6,750. (An ERU is defined as the average usage for a single-family residence which was measured by the water usage to be 1,000 CF per month or 250 gpd.) Therefore, the resultant collection system component of the connection fee is calculated to be \$6,123 (\$41,338,000/6,750).

Treatment Facility Component:

Similarly, there is a WWTP component that is added to the collection system connection fee. There are two possible perspectives to consider. The first is based on the current value of the WWTP like the method used for the collection system which is as follows.

The original WWTP cost in 2002 was \$27 million. The facility is rated at 3.6 mgd. Using the ERU basis of 250 gpd, the equivalent ERU capacity of the WWTP is 14,400. The present value using a 5% annual escalation rate from 2002 to 2021 is \$75.22 million (per WDOT CCI between 2002

and 2016 was 5.9%). This equates to a connection charge of \$5,224. Currently, a capital reimbursement charge of \$3,938 is required to be paid to Suncadia for their original investment to construct the needed wastewater facilities constructed in 2002 to serve the Suncadia development and projected future growth within each community. The capital reimbursement charge is below the calculated current value per ERU of \$5,224, even though the basis for the number of ERUs has increased. Therefore, it could be argued that the connection charges for the 2002 improvements could be increased for new customers. However, it is not recommended at this time.

Another method to evaluate the WWTP component of the collection charge is to base it on the original investment by Cle Elum in 2002 which was \$1,000,000. At the time, Cle Elum had 833 connections. Therefore, the City paid \$1,200 for each connection. Using a 3% average escalation rate for the 19 years since 2002 results in a current value of \$2,105.

It is appropriate to add this to the amount paid to Suncadia until the obligation to Suncadia is met, at which time the entire amount would continue to be charged (adjusted for inflation) and retained by the City to fund capital improvement projects at the WWTP.

The City currently charges a \$600 administration fee per ERU and a \$100 inspection fee to inspect the connection and set up the service. This additional fee component should continue, and the amount appears to be appropriate, but should be reviewed by the City to ensure the actual costs for these services are being covered.

The total recommended connection fees are shown in Table 4 which includes a 3% escalation rate for the years after 2021.

Table 4 - RECOMMENDED SEWER CONNECTION FEES				
	2021	2022	2023	2024
Collection System	\$6,123	\$6,307	\$6,496	\$6,691
Suncadia	\$3,938	\$3,938	\$3,938	\$3,938
WWTP	\$2,105	\$2,168	\$2,233	\$2,300
Administration	\$700	\$721	\$743	\$765
Total	\$12,866	\$13,134	\$13,410	\$13,694

Note: 3% escalation rate was used for all years after 2021.

Summary of Recommended Rates:

The summary of all sewer rates is compiled in Table 5 based on the discussion above.

Table 5 – PROPOSED CLE ELUM SEWER RATES FOR 2022				
User Category (Classification)		Base Rate per Month		Usage Charge per 100 CF
Residential - Single Family, Duplex		\$50.00		Included up to 1,000 CF ¹
Apartment - 50 accounts		\$37.50		Included up to 1,000 CF ¹
Commercial - Category A (Loading ERU=1)		\$20.00		\$1.50
Commercial - Category B (Loading ERU=3)		\$60.00		\$4.50
Commercial - Category C (Loading ERU=5)		\$100.00		\$7.50
Schools (Loading ERU=4)		\$80.00		\$6.00
Industrial (Need to be assessed individually)		\$20.00 x ERU		\$1.50 x ERU
Reserved Fees added at \$5.00 per ERU for Residential, and \$7.50 per ERU for Commercial, Schools and Industrial customers.				
¹ Residential accounts using more than 1,000 CF per month will be charged \$1.50 per 100 CF for the usage above 1,000 CF.				
Each account adjusted for ERUs (1 ERU = 1000 CF per month, 150 mg/L BOD, and 150 mg/L TSS)				
RECOMMENDED SEWER CONNECTION FEES				
	2021	2022	2023	2024
Total	\$12,866	\$13,134	\$13,410	\$13,694

Calculations in November 2023 for 2024 budget

Monetary requirements for 2024	\$1,041,000
Subtract Base O&M	\$211,376
Subtract revenue from new customers since inception	\$483,612
Calculate adjusted shortfall by subtracting base O&M and new revenue	\$346,012
Calculate Suncadia shortfall-69.9%	\$241,862
Subtract Suncadia shortfall from total monetary requirements	\$799,138
Divide new amount to be raised from rates by prior years RCE count of	4,867
Divide by 12 months = new user rates	\$13.68



2024 BUDGET

November 2023- October 2024	January 2024	February 2024	March 2024	April 2024	May 2024	June 2024	July 2024	August 2024	September 2024	October 2024	November 2024	December 2024	TOTAL COST
Budgeted Expenditures													
Veolia Contract	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000	\$444,000
Utility Costs	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000	\$16,000	\$192,000
Maintenance	\$8,333	\$8,333	\$8,333	\$8,333	\$8,333	\$8,333	\$8,333	\$8,333	\$8,333	\$8,333	\$8,333	\$8,333	\$100,000
Legal/Engineer	\$833	\$833	\$833	\$833	\$833	\$833	\$833	\$833	\$833	\$833	\$833	\$833	\$10,000
Miscellaneous/Capital	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$30,000
Insurance(Regional Portion)	\$4,583	\$4,583	\$4,583	\$4,583	\$4,583	\$4,583	\$4,583	\$4,583	\$4,583	\$4,583	\$4,583	\$4,583	\$55,000
	subtotal operational costs												\$831,000
Regional Reserve (WWTP & collection)	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$210,000
	total operational costs												\$1,041,000
Less: Cle Elum Base	\$8,489	\$8,489	\$8,489	\$8,489	\$8,489	\$8,489	\$8,489	\$8,489	\$8,489	\$8,489	\$8,489	\$8,489	\$101,863
Less: S. Cle Elum Base	\$2,534	\$2,534	\$2,534	\$2,534	\$2,534	\$2,534	\$2,534	\$2,534	\$2,534	\$2,534	\$2,534	\$2,534	\$30,411
Less: Roslyn Base	\$6,592	\$6,592	\$6,592	\$6,592	\$6,592	\$6,592	\$6,592	\$6,592	\$6,592	\$6,592	\$6,592	\$6,592	\$79,102
	total existing base												\$211,376
New Revenue:													
Less New Revenue:													
New RCE's													
New Revenue from December 2023													
Cle Elum	969	\$12,394	\$12,394	\$12,394	\$12,394	\$12,394	\$12,394	\$12,394	\$12,394	\$12,394	\$12,394	\$12,394	\$148,728
S.Cle Elum	71	\$908	\$908	\$908	\$908	\$908	\$908	\$908	\$908	\$908	\$908	\$908	\$10,896
Roslyn	65	\$831	\$831	\$831	\$831	\$831	\$831	\$831	\$831	\$831	\$831	\$831	\$9,972
UGA Bullfrog	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Suncadia	2046	\$26,168	\$26,168	\$26,168	\$26,168	\$26,168	\$26,168	\$26,168	\$26,168	\$26,168	\$26,168	\$26,168	\$314,016
2023 Regional Base Rate RCE x \$12.79 (Previous year base rate)													total new revenue \$483,612
													total new charges \$346,012
Oct 2023 RCE's													total suncadia shortfall \$241,862
Cle Elum RCE's	1609	\$22,014	\$22,014	\$22,014	\$22,014	\$22,014	\$22,014	\$22,014	\$22,014	\$22,014	\$22,014	\$22,014	\$264,168
S.Cle Elum RCE's	397	\$5,432	\$5,432	\$5,432	\$5,432	\$5,432	\$5,432	\$5,432	\$5,432	\$5,432	\$5,432	\$5,432	\$65,180
Roslyn RCE's	815	\$11,156	\$11,156	\$11,156	\$11,156	\$11,156	\$11,156	\$11,156	\$11,156	\$11,156	\$11,156	\$11,156	\$133,874
UGA Bullfrog RCE's	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Suncadia RCE's	2046	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$335,916
Total RCE's 4,867													total regional costs \$799,138
Regional Base Rate \$13.68													Cost to Run Plant \$1,041,000
													Regional Party Costs at Regional Base Rate \$1,041,000

CITY OF CLE ELUM SEWER RATE OPEN HOUSE MEETING

Rate Change Goals:

- Provide rate structure to equitable share treatment costs between customers and types of wastewater discharged.
- Provide revenue to fund repair and maintenance projects.

New Rate Basis:

- Flow using meter readings.
- Loading strength by typical category type.
 - Biochemical Oxygen Demand (BOD)
 - Total Suspended Solids

Impacts of New Rates:

- Residential and Commercial customers with residential strength wastewater will have minimal change.
- Medium and high strength commercial and industrial customers will see increases proportional to their waste strength.

Customer Categories:

TYPICAL COMMERCIAL AND INDUSTRIAL CLASSIFICATIONS		
Classification	Types of business	ERUs
Commercial A	Office buildings, senior living centers, others?	1
Commercial B	Motels, car washes, grocery stores, gas stations, laundromats, salons, schools w/o food prep, coffee stands, dentist offices	3
Commercial C	Taverns and restaurants	5
Schools	Schools with food preparation facilities	4
Industrial	Metal fabrication facilities, breweries, meat processing	Varies

Proposed Rate Structure:

PROPOSED CLE ELUM SEWER RATES		
User Category (Classification)	Base Rate per Month	Usage Charge per 100 CF
Residential - Single Family, Duplex	\$51.50	Included up to 1,000 CF
Apartment - 50 accounts	\$38.63	Included up to 700 CF
Commercial - Category A (Loading ERU=1)	\$41.20	\$1.55
Commercial - Category B (Loading ERU=3)	\$82.40	\$3.09
Commercial - Category C (Loading ERU=5)	\$123.60	\$5.85
Schools (Loading ERU=4)	\$103.00	\$3.86
Industrial (Need to be assessed individually)	\$25.75 x ERU	\$1.55 x ERU, \$0.618/lb BOD ₅ and \$0.618/lb TSS
Reserved Fees added at \$5.15 per ERU for Residential, Commercial A, and Industrial customers. Commercial B, Commercial C, and Schools are \$10.30, \$15.45, and \$12.88, respectively.		
Each account adjusted for ERUs (1 ERU = 1,000 CF per month, 150 mg/L BOD, and 150 mg/L TSS)		

Individual Impacts:

Refer to rate calculation sheet for individual customer based on last 12-month usage data.

CLE ELUM - COMMERCIAL SEWER ACCOUNT SUMMARY AND ESTIMATED SEWER RATE CHANGE IMPACTS

June 2022 - May 2023 Meter Readings

- Yellow = No records
- Green = Inactive for portions of year
- Orange = Industrial
- Blue = School

Acct #	Name	Utility Class	Jun-22 (CF)	Jul-22 (CF)	Aug-22 (CF)	Sep-22 (CF)	Oct-22 (CF)	Nov-22 (CF)	Dec-22 (CF)	Jan-23 (CF)	Feb-23 (CF)	Mar-23 (CF)	Apr-23 (CF)	May-23 (CF)	Monthly Average (CF)	Annual Total (CF)	Current Avg Monthly Charge	ERUs	Commercial Type	Calculated Type A	Annual Revenue (\$) Type B	Type C	Proposed New Rate (Annual)	Current Rate (Annual)	% Change
957	Woodridge Custom Homes	Commercial	80	71	83	66	68	67	49	179	57	66	55	56	75	897	\$36.25	1	A	576	0	0	\$680	\$516	132%
1118	Stella's	Commercial	676	787	1413	725	612	533	598	537	795	562	640	902	732	8780	\$51.17	1	B	0	1116	0	\$1,116	\$708	158%
1456	Cle Elum Dental Clinic	Commercial	624	1954	1941	2002	1344	133	83	130	125	114	123	1362	828	9935	\$45.25	1	B	0	1116	0	\$1,116	\$624	179%
1498	Mid Cascade Investments LLC - Dru Bru	Commercial	12186	13925	17197	14692	11909	11375	11420	11440	10456	12802	10248	12998	12554	150648	\$250.08	13	I	0	14460	0	\$14,460	\$3,228	448%
1503	Alpine Lakes Chalet Motel	Commercial	1350	1730	1980	1090	1290	1540	1660	560				120	1258	11320	\$46.17	2	B	0	2220	0	\$2,220	\$636	349%
1634	Maximum Electric LLC	Commercial	385	521	514	422	417	511	462	449	425	456	443	509	460	5514	\$41.08	1	A	636	0	0	\$680	\$576	118%
1699	NW Roots Construction LLC	Commercial	230	197	299	219	221	211	150	238	222	222	197	315	227	2721	\$38.25	1	A	600	0	0	\$680	\$540	126%
1732	Tuckaway Antiques	Commercial	107	256	1012	703	201	484	270	86	89	103	125	102	295	3538	\$39.08	1	A	612	0	0	\$680	\$552	123%
1787	MLM Cle Elum LLC	Commercial	2730	3170	3260	2090	2360	2120	2010	1770	1540	1750	2200	2730	2311	27730	\$62.17	3	B	0	3336	0	\$3,336	\$840	397%
1914	Bailey, Sara	Commercial	318	1076	2056	3169	1284	231	328	138					1075	8600	\$31.67	2	A	1308	0	0	\$1,308	\$456	287%
1934	Timesaver PC	Commercial	2558	1090	2286	873	1442	1643	1632	1431	136	175	165	192	1135	13623	\$48.42	2	A	1320	0	0	\$1,320	\$672	196%
1935	Rizo, Tino	Commercial	57	62	716	1598	1738								834	4171	\$74.17	1	A	708	0	0	\$708	\$996	71%
1951	Harper Apts	Commercial	1843	4120	1833	1155	1255	964	529	399	462	852	593	2040	1337	16045	\$155.83	2	A	1356	0	0	\$1,356	\$2,040	66%
1968	Trout Water Fly shop	Commercial					338	18			13	5	22	5	67	401	\$24.33	1	A	564	0	0	\$680	\$360	189%
2045	Potlatch No#1Financial Union C/O	Commercial	225	152	183	158	157	145	136	148	154	173	178	173	165	1982	\$37.42	1	A	588	0	0	\$680	\$528	129%
2055	Banzai Teriyaki	Commercial	4160	6830	7390	4350	2750	2750	2810	3310	3410	3430	3810	4980	4165	49980	\$83.67	5	C	0	0	10668	\$10,668	\$1,116	956%
2201	Kittitas County Public Works	Commercial	247	206	245	257	487	339	408	453	580	641	393	680	411	4936	\$40.25	1	B	0	1116	0	\$1,116	\$564	198%
2202	Wilson Commercial Properties, LLC	Commercial	404	487	471	311	369	369	237	286	341	311	378	386	363	4350	\$39.67	1	A	624	0	0	\$680	\$552	123%
2203	Wilson Commercial Properties, LLC	Commercial														0	\$35.00	1	A	552	0	0	\$680	\$504	135%
2232	Hahnemann, Marcus and Amanda	Commercial	82	80	111	91	110	187	306	119	163	162	111	85	134	1607	\$37.08	1	A	576	0	0	\$680	\$528	129%
2325	Samalco Holdings LLC	Commercial	21	66	58	65	62	36	26	31	30	27	37	51	43	510	\$36.17	1	A	564	0	0	\$680	\$516	132%
2327	Smith, Stanley	Commercial	106	83	96	108	31	238	119	315	78	43	37	25	107	1279	\$36.92	1	A	576	0	0	\$680	\$528	129%
2340	TTAK LLC, Ty and Teresa Mortenson	Commercial	1819	2855	2229	2352	1475	1287	18065	1412	1758	1082	2460	1933	3227	38727	\$72.58	4	B	0	4452	0	\$4,452	\$972	458%
2344	Warriors Car Wash	Laundromat/Car Washes	8819	9601	11253	10291	7181	3088	4491	6232	4837	6790	6821	11751	7596	91155	\$97.08	8	B	0	8904	0	\$8,904	\$1,284	693%
2351	M Kolar Holdings LLC	Commercial	1855	1614	1277	1256	1003	964	920	789	833	803	3405	2512	1436	17231	\$52.33	2	C	0	0	4140	\$4,140	\$720	575%
2385	Little Arrow LLC	Commercial	46	41	13	3	23							7	22	133	\$35.58	1	A	564	0	0	\$680	\$504	135%
2430	Bhangu Hospitality LLC	Commercial	11260	14410	18130	7830	6460	5230	4110	3650	3270	4070	5280	9700	7783	93400	\$124.92	8	C	0	0	17688	\$17,688	\$1,644	1076%
2434	McAuliff Real Estate Holding LLC	Commercial	92	101	19	96	99	97	55	110	117	125	121	153	99	1185	\$36.75	1	A	576	0	0	\$680	\$516	132%
2457	Cle Elum Roslyn School District	Commercial	222	19	64	104	149	166	183	217	159	174	133	196	149	1786	\$37.33	1	A	588	0	0	\$680	\$528	129%
2461	Hamilton Hudson LLC	Commercial	9	32	6	5	6	27	Leak						14	168	\$56.67	1	C	0	0	1680	\$1,680	\$768	219%
2468	Snowy River Equipment Sales	Commercial	10	31	55	38	147	312	41	44	92	52	139	88	87	1049	\$36.58	1	A	576	0	0	\$680	\$516	132%
2481	Resilient Holdings LLC	Commercial														0	\$35.00	1	C	0	0	1668	\$1,668	\$504	331%
2483	Porter, Brendon	Commercial	105	132	106	113	122	93	97	124	108	109	68	418	133	1595	\$37.33	1	B	0	1116	0	\$1,116	\$528	211%
2484	Crisman, Todd and Kristen	Commercial		2120	2294	1701	1082	325	260	191	165	354	539	2061	1008	11092	\$43.25	2	A	1296	0	0	\$1,296	\$600	216%
2499	Gemini Fish Market	Commercial	5226	5726	6667	5047	4775	5768	5229	5013	4856	5031	5090	5406	5320	63834	\$96.92	6	B	0	6672	0	\$6,672	\$1,284	520%
2564	Conrad, Isabel	Commercial		3173	2021	1147	812	291	244	236	169	191	326	802	856	9412	\$41.67	1	A	720	0	0	\$720	\$588	122%
2575	Kittitas County Public Hospital Dist # 2	Commercial	378	1781	489	359	335	498	544	468	364	370	411	366	530	6363	\$41.50	1	A	660	0	0	\$680	\$576	118%
2602	Swiftwater Cellars	Commercial					5	3	2	7	6	8	2	3	5	36	\$24.25	1	A	552	0	0	\$680	\$360	189%
2631	Grant Mechanical Inc	Commercial	133	165	160	97	92	89	58	89	132	105	143	180	120	1443	\$36.83	1	A	576	0	0	\$680	\$516	132%
2636	Dolak, Marcel and Kaitlin	Commercial	36	43	41	38									40	158	\$36.92	1	A	5					

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CLE ELUM - COMMERCIAL SEWER ACCOUNT SUMMARY AND ESTIMATED SEWER RATE CHANGE IMPACTS

June 2022 - May 2023 Meter Readings

Yellow = No records
Green = Inactive for portions of year
Orange = Industrial
Blue = School

Acct #	Name	Utility Class	Jun-22 (CF)	Jul-22 (CF)	Aug-22 (CF)	Sep-22 (CF)	Oct-22 (CF)	Nov-22 (CF)	Dec-22 (CF)	Jan-23 (CF)	Feb-23 (CF)	Mar-23 (CF)	Apr-23 (CF)	May-23 (CF)	Monthly Average (CF)	Annual Total (CF)	Current Avg Monthly Charge	ERUs	Commercial Type	Calculated Annual Revenue (\$)			Proposed New Rate (Annual)	Current Rate (Annual)	% Change
2836	Kendev LLC	Commercial														0	\$23.58	1	B	0	1116	0	\$1,116	\$348	321%
2838	Bramwell Nancy, Kenney Kristen	Commercial									101	1	160	1021	321	1283	\$13.42	1	A	612	0	0	\$680	\$228	298%
2878	Cle Elum Automotive	Commercial														0	\$19.17	1	B	0	1116	0	\$1,116	\$300	372%
2879	Cle Elum Automotive	Commercial							721	182	170	299	1353	537	544	3262	\$22.58	1	B	0	1116	0	\$1,116	\$336	332%
2922	Stewart, Ryan and Jennifer	Commercial														0	\$1.42	1	A	552	0	0	\$680	\$72	944%
2938	Page, Bradford	Commercial														0	\$7.00	1	A	552	0	0	\$680	\$144	472%
2968	Teelak Thai Kitchen	Commercial												705	705	705	\$4.08	1	C	0	0	2064	\$2,064	\$108	1911%
2977	Taneum Creek Brewing	Commercial														0	\$3.00	1	B	0	1116	0	\$1,116	\$96	1163%
2993	Suburban Propane	Commercial														0	\$1.25	1	A	552	0	0	\$680	\$72	944%
10080	Keg Cellar Tavern	Commercial	1373	956	855	981	930	2061	1970	1325	1154	1266	1084	1139	1258	15094	\$50.00	2	B	0	2220	0	\$2,220	\$684	325%
10301	Lasinski, Katrina															0	\$35.00	1	A	552	0	0	\$680	\$504	135%
10430	Nicholson, Ken	1 Business/1 Residence					275	368	386	333	306	464	340	249	340	2721	\$57.75	1	A	624	0	0	\$680	\$792	86%
10440	H & H Enterprise LLC	Commercial	3890	4020	4240	3240	3380	3720	3410	3780	3290	3410	3690	4620	3724	44690	\$813.33	4	I	0	4452	0	\$4,452	\$10,404	43%
10540	Nelson Creek Construction - Inactive	Commercial														0	\$32.00	1	A	552	0	0	\$680	\$456	149%
10730	R.M. Bator Lumber, Inc.	Commercial														0	\$35.00	1	A	552	0	0	\$680	\$504	135%
10740	Hernandez, Jose C.	Commercial	1434	1553	1634	1183	1300	1466	1368	1454	1144	1387	1302	1547	1398	16772	\$86.58	2	B	0	2220	0	\$2,220	\$1,152	193%
10880	A & W Auto Repair	Commercial	123	343	77	350	604	1181	1093	1076	984	1043	924	343	678	8141	\$43.33	1	B	0	1116	0	\$1,116	\$600	186%
10910	Miller Business Consulting LLC, Patricia	1 Business/1 Residence					571	229	212	222	182	293	363	541	327	2613	\$57.75	1	B	0	1116	0	\$1,116	\$792	141%
10970	C.E.D.Q., LLC	Commercial	3050	8490	6250	5760	4300	2430	2000	1820	1750	2140	2830	3770	3716	44590	\$78.17	4	C	0	0	8748	\$8,748	\$1,044	838%
11052	Gaub, Gordon	Commercial	1700	5360	5880	4050	300	350	330	270	270	270	280	2510	1798	21570	\$230.92	2	C	0	0	4344	\$4,344	\$2,988	145%
11053	Gaub, Gordon	Commercial	4780	12520	11720	12250	1870	2180	1970	1910	1880	1850	2150	12490	5631	67570	\$240.17	6	C	0	0	13152	\$13,152	\$3,108	423%
11140	Peterson, Charles and Judith	Commercial														0	\$35.00	1	A	552	0	0	\$680	\$504	135%
11200	WA State Horse Park	Commercial	-10358	15779	10600	11700	7200						80900	9300	17874	125121	\$190.42	18	A	13332	0	0	\$13,332	\$2,472	539%
11290	Willette, Thomas J.	Commercial	594	671	918	434	981	139	167	411	246	293	441	943	520	6238	\$41.50	1	B	0	1116	0	\$1,116	\$576	194%
11320	Bullitt Avenue	Commercial	416	385	468	255	302	343	376	419	423	425	556	239	384	4607	\$40.08	1	C	0	0	1884	\$1,884	\$564	334%
11530	Cle Elum Travelers Inn	Commercial	6190	8360	6250	4690	4370	3520	7620	2220	2130	2170	2870	4770	4597	55160	\$88.25	5	B	0	5568	0	\$5,568	\$1,176	473%
11690	Jeb's Pet Supply	Commercial	81	76	96	71	107	104	194	77	81	82	72	146	99	1187	\$36.50	1	A	576	0	0	\$680	\$516	132%
11770	Cle Elum Bakery	Commercial	1061	1077	1231	735	775	884	530	616	610	668	783	725	808	9695	\$44.83	1	B	0	1116	0	\$1,116	\$624	179%
11940	Canterbury, James R	Commercial	124	156	130	154	123	112	97	96	82	96	88	99	113	1357	\$36.75	1	A	576	0	0	\$680	\$516	132%
12060	Mountain Elegance Furniture	Commercial	806	129	13	10	46	8	971	0	0	0	0	0	283	1983	\$22.50	1	A	612	0	0	\$680	\$336	202%
12070	509 Bake House	Commercial														0	\$20.58	1	B	0	1116	0	\$1,116	\$312	358%
12111	Spears, Rich	Commercial														0	\$23.50	1	A	552	0	0	\$680	\$348	195%
12230	Kittitas Valley Healthcare	Commercial	272	280	298	289	238	295	232	235	228	251	264	270	263	3152	\$38.42	1	B	0	1116	0	\$1,116	\$540	207%
12380	Scott Rollins Insurance	Commercial	2682	4014	5143	3809	574	81	61	67	73	87	88	99	1398	16778	\$86.33	2	A	1368	0	0	\$1,368	\$1,152	119%
12560	Qwest	Commercial														0	\$35.00	1	A	552	0	0	\$680	\$504	135%
12570	Lewis, Al and Ruby	Commercial	33	72	49	215	173	177	27	66	409	29	154	122	127	1526	\$37.08	1	A	576	0	0	\$680	\$528	129%
12600	Reese Block	Commercial	282	283	442	235	286	217	267	217	225	247	373	311	282	3385	\$108.83	1	A	612	0	0	\$680	\$1,440	47%
12770	Cascade Door & Remodel	Commercial	99	189	165	188	448	105	57	93	67	111	116	119	146	1757	\$37.17	1	A	588	0	0	\$680	\$528	129%
12860	Troutwater Fly Shop	Commercial	85	129	179	119	74	46	27	71	48	139	175	206	108	1298	\$36.83	1	A	576	0	0	\$680	\$516	132%
13030	The Bakery House	Commercial	590	1824	1996	1433	1392	212	117	152	170	228	194	1115	785	9423	\$44.58	1	B	0	1116	0	\$1,116	\$624	179%
13040	Stagecoach Inn	Commercial	4181	5796	5837	4818	5490	4811	5564	4088	3991	4389	4616	5431	4918	59012	\$127.08	5	B	0	5568	0	\$5,568	\$1,668	334%
13070	Cle Elum Wellness Center	Commercial					229	93	52	73	50	47	50	50	81	644	\$37.50	1	A	576	0	0	\$680	\$528	129%
13070	Swiftwater Properties	Commercial	267	330	515	246									340	1358	\$37.50	1	A	624	0	0	\$680	\$528	129%
13090	Peoh Point Ranch, LLC	Commercial	72	152	97	63	131	113	82	117	150	96	122	88	107	1283	\$36.75	1	A	576	0	0	\$680	\$516	132%
13110	Nazarene Church	Commercial	406	281	334	311	4008	561	505	404	344	435	834	2243	889	10666	\$46.00	1	B	0	1116	0	\$1,116	\$636	175%
13130	E-Spot, LLC #5	Laundromat/Car Washes	16390	17970	19850	19730	20170	24980	66380	60310	16670	21010	5300	4400	24430	293160	\$233.42	25	B	0	27816	0	\$27,816	\$3,024	920%
13420	Jehovah's Witnesses	Commercial	72	66	86	86	145	73	77	67	82	84	181	82	92	1101	\$36.33	1	B	0	1116	0	\$1,116	\$516	216%
13460	F. O. E. #649/Eagle's	Commercial		130	2000					7870	1525	2230	2240	2100	2585	18095	\$45.17	3	C	0	0	6444	\$6,444	\$624	1033%
13470	Cle Elum Roslyn School District	Commercial														0	\$3.25	1	S	0	0	0	\$1,392	\$96	1450%
13490	United Manufacturing Products Inc.	Commercial	167	251	271	170	165	139	85	105	179	128	146	175	165	1981	\$37.42	1	B	0	1116	0	\$1,116	\$528	211%
13520	Gaub, Gordon	Commercial	130	1090	1070	480	210							30	502	3010	\$38.17	1	C	0	0	1944	\$1,944	\$540	360%
13610	Cle Elum Ventures, LLC	Commercial	32	11			5	7	17531	497	1	3	1	2	1809	18090	\$122.92	2	A	1452	0	0	\$1,452	\$1,620	90%
13611	Cle Elum Ventures, LLC	Commercial	6	276	17					5	6	34	24	22	49	390	\$35.92	1	A	564	0	0	\$680	\$504	135%
14240	Cle Elum St. Thomas	Commercial	546	445	598	154	164	86	255	211	158	590	595	467	356	4269	\$39.50	1	A	624	0	0	\$680	\$552	123%
14320	Peterson, Charles and Judith	Commercial														0	\$35.00	1	A	552	0	0	\$680	\$504	135%
14530	STD Trust	Commercial	183	220	360	201	291	330	233	217	185	186	198	244	237	2848	\$38.25	1	B	0	1116	0	\$1,116	\$540	207%
14532	STD Trust	Commercial	0	582	192	51	118	72	69	33	35	35	35	58	116	1280	\$36.75	1	A	576	0	0	\$680	\$516	132%

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CLE ELUM - COMMERCIAL SEWER ACCOUNT SUMMARY AND ESTIMATED SEWER RATE CHANGE IMPACTS

June 2022 - May 2023 Meter Readings

Yellow = No records
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Acct #	Name	Utility Class	Jun-22 (CF)	Jul-22 (CF)	Aug-22 (CF)	Sep-22 (CF)	Oct-22 (CF)	Nov-22 (CF)	Dec-22 (CF)	Jan-23 (CF)	Feb-23 (CF)	Mar-23 (CF)	Apr-23 (CF)	May-23 (CF)	Monthly Average (CF)	Annual Total (CF)	Current Avg Monthly Charge	ERUs	Commercial Type	Calculated Annual Revenue (\$)			Proposed New Rate (Annual)	Current Rate (Annual)	% Change
																				Type A	Type B	Type C			
14700	L.D.S. Church	Commercial	870	1020	1160	1430	4610	2050	1890	2050	4400	1780	2000	2750	2168	26010	\$60.50	3	B	0	3336	0	\$3,336	\$828	403%
14720	Shoemaker Manufacturing	Commercial	2409	2137	2636	2482	2111	2123	1811	2008	1772	2102	1913	2148	2138	25652	\$60.42	3	I	0	3336	0	\$3,336	\$816	409%
14721	Shoemaker Manufacturing	Commercial	756	377	1459	2175	339		39	347	736	403	320	372	666	7323	\$42.58	1	I	0	1116	0	\$1,116	\$600	186%
14722	Shoemaker Manufacturing	Commercial	2462	79	189	101	113	125	115	165	150	206	154	127	332	3986	\$39.50	1	A	612	0	0	\$680	\$552	123%
14730	Short Corner LLC	Commercial	5718	7200	7208	4254	4340	1269	770	782	742	1069	1606	4168	3261	39126	\$72.92	4	C	0	0	8496	\$8,496	\$984	863%
14740	Glondo's Sausage Co.	Commercial	854	1302	1383	1015	731	433	355	365	338	355	352	413	658	7896	\$43.25	1	C	0	0	2040	\$2,040	\$600	340%
14810	Safeway Inc. Site No. 1135	Commercial	18196	26509	25719	23511	23608	16940	15653	14775	14170	17528	19341	16693	19387	232643	\$258.67	20	B	0	22248	0	\$22,248	\$3,348	665%
14841	K.C.H.D. #2	Commercial	1	1	1	1							1		1	5	\$35.50	1	A	552	0	0	\$680	\$504	135%
14842	K.C.H.D. #2	Commercial	1	1	1	2		1					1		1	7	\$35.58	1	A	552	0	0	\$680	\$504	135%
14843	K.C.H.D. #2	Commercial	6029	6937	8826	7863	9318	51	32	51	52	52	65	77	3279	39353	\$73.00	4	A	2832	0	0	\$2,832	\$984	288%
14990	Inland Telephone Co.	Commercial	91	121	124	307	107	114	106	174	130	119	96	137	136	1626	\$37.33	1	A	576	0	0	\$680	\$528	129%
15100	Kittitas Title & Escrow	Commercial	16	27	36	28	31	12	7	14	11	16	7	6	18	211	\$36.17	1	A	564	0	0	\$680	\$516	132%
15160	Best of Thai Restaurant	Commercial	590	1161	1392	884	862	624	570	592	504	332			751	7511	\$36.58	1	C	0	0	2088	\$2,088	\$516	405%
15470	Catholic Church	Commercial	910	1310	1210	990	1400	200	80	130	70	80	100	1800	690	8280	\$43.33	1	B	0	1116	0	\$1,116	\$600	186%
15640	Minton Storage	Commercial	230	181	248	197	113	185	218	139	183	125	194	319	194	2332	\$37.75	1	A	588	0	0	\$680	\$528	129%
15720	Frederick Family Properties	Commercial	470	409	538	402	404	435	331	358	315	360	336	383	395	4741	\$40.25	1	B	0	1116	0	\$1,116	\$564	198%
15821	Clark, Kerry	Commercial	1333	2334	1600	1272	1241	1492	1429	1475	1401	1639	1626	2154	1583	18996	\$88.83	2	A	1404	0	0	\$1,404	\$1,188	118%
15900	Cashmere Valley Bank	Commercial	324	1571	1782	1280	1356	321	190	210	192	272	218	1408	760	9124	\$44.25	1	A	696	0	0	\$696	\$612	114%
16011	Thomas, James E. and Lisa A.	Commercial														0	\$35.00	1	A	552	0	0	\$680	\$504	135%
16150	Kittitas County Chamber	Commercial					1	1	1	1	1	1	1	1	1	8	\$35.75	1	A	552	0	0	\$680	\$504	135%
16270	Homestead Restaurant	Commercial	380	640	430	480	390	380	420	360	410	400	460	500	438	5250	\$40.50	1	C	0	0	1908	\$1,908	\$564	338%
16320	Warrior's Quick Stop - Office	Commercial										21			21	21	\$35.08	1	A	564	0	0	\$680	\$504	135%
16460	Owens Meats	Commercial	1417	4459	2412	1307	1310	1503	1180	1123	1075	941	1148	1219	1591	19094	\$54.08	2	C	0	0	4224	\$4,224	\$744	568%
16490	Cle Elum Community Church	Commercial	250	2814	2484	965	794	376	221	296	327	277	1156	368	861	10328	\$45.33	1	B	0	1116	0	\$1,116	\$624	179%
16530	BroadTail Enterprises LLC	Commercial		1608	2097	2147	606	72	61	108	300	594	95	280	724	7968	\$40.17	1	A	696	0	0	\$696	\$564	123%
16690	KVH Family Medicine - Cle Elum	Commercial	11140	9140	13630	15470	10230	840	780	760	730	980	1020	12030	6396	76750	\$108.92	7	B	0	7788	0	\$7,788	\$1,440	541%
16810	Cle Elum Roslyn School District	Commercial														0	\$35.00	1	A	552	0	0	\$680	\$504	135%
16840	Bator Lumber	Commercial					45	40	21	28	24	37	36	64	37	295	\$24.25	1	A	564	0	0	\$680	\$360	189%
16924	Page, Bradford	Commercial														0	\$35.00	1	A	552	0	0	\$680	\$504	135%
17150	Sunset Cafe	Commercial	14649	14600	19327	18945	11814	9118	10000	4149	5000	9320	10540	12120	11632	139582	\$169.25	12	C	0	0	26508	\$26,508	\$2,208	1201%
17810	The Rock Church	Commercial	11	7	5	7	8	7	3	2	3	95	244	94	41	486	\$36.33	1	B	0	1116	0	\$1,116	\$516	216%
17850	E-Spot, LLC #6	Commercial	1193	1449	1827	1260	1133	1060	902	727	670	728	844	1089	1074	12882	\$47.92	2	B	0	2220	0	\$2,220	\$660	336%
17940	M Kolar Holdings LLC	Commercial	76	79	76	73	76	72	58	68	91	58	65	65	71	857	\$36.17	1	A	564	0	0	\$680	\$516	132%
18000	Johnson DDS, Wesley	Commercial	1335	1045	1716	1250	1565	1255	1137	1346	1091	1254	1106	1240	1278	15340	\$50.33	2	B	0	2220	0	\$2,220	\$696	319%
18071	H & H Enterprises	Commercial	15	18	22	18	20	29	24	50	28	33	33	41	28	331	\$36.17	1	A	564	0	0	\$680	\$516	132%
18120	Pioneer Beverage	Commercial	102	731	2001	107	236	202	473	933	1955	636	683	791	738	8850	\$44.25	1	A	696	0	0	\$696	\$612	114%
18190	N. W. Physical Therapy	Commercial	2	0	27	98	186	167	117	298	157	234	184	196	151	1666	\$37.00	1	A	588	0	0	\$680	\$528	129%
18250	Mountain Elegance Furniture	Commercial	23	30	32	33	22	37	41	0	0	0	0	0	31	218	\$20.83	1	A	564	0	0	\$680		

CLE ELUM - COMMERCIAL SEWER ACCOUNT SUMMARY AND ESTIMATED SEWER RATE CHANGE IMPACTS

June 2022 - May 2023 Meter Readings

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Acct #	Name	Utility Class	Jun-22 (CF)	Jul-22 (CF)	Aug-22 (CF)	Sep-22 (CF)	Oct-22 (CF)	Nov-22 (CF)	Dec-22 (CF)	Jan-23 (CF)	Feb-23 (CF)	Mar-23 (CF)	Apr-23 (CF)	May-23 (CF)	Monthly Average (CF)	Annual Total (CF)	Current Avg Monthly Charge	ERUs	Commercial Type	Calculated Annual Revenue (\$)			Proposed New Rate (Annual)	Current Rate (Annual)	% Change
19690	Claffey Senger Properties LLC	Commercial	1240	1345	1655	1307	835	893	735	748	582	816	886	1099	1012	12141	\$152.17	2	B	0	2220	0	\$2,220	\$1,992	111%
19700	Cle Elum Hardware	Commercial	300	240	280	180	210	200	160	160	120	140	260	390	220	2640	\$38.00	1	A	600	0	0	\$680	\$540	126%
19710	E-Spot, LLC #7	Commercial	3864	5362	5366	3698	2654	3165	3005	2473	2240	3507	1627	3640	3383	40601	\$74.50	4	B	0	4452	0	\$4,452	\$996	447%
19750	DK Professional Consultants, Inc.*	Commercial														0	\$35.00	1	A	552	0	0	\$680	\$504	135%
19770	Kidder, Michael	Commercial	1					6			2			5	4	14	\$35.42	1	A	552	0	0	\$680	\$504	135%
19780	Cle Elum Farm and Home	Commercial	1200	2300	2400	1560	1380	990	1310	1350	1250	460	100	100	1200	14400	\$49.08	2	A	1332	0	0	\$1,332	\$672	198%
19830	Hospitality Group, LLC	Commercial	2610	4340	5040	3390	2160	1660	1270	1370	1300	1290	1670	2880	2415	28980	\$63.17	3	A	2112	0	0	\$2,112	\$852	248%
19840	WASH Multifamily Laundry System	Laundromat/Car Washes	11080	11560	13150	9190	10130	9900	8750	8590	7580	8070	10710	13600	10193	122310	\$118.00	11	B	0	12240	0	\$12,240	\$1,548	791%
19890	Salon Estheva	Commercial	371	294	371	281	311	320	262	310	336	336	342	363	325	3897	\$39.33	1	B	0	1116	0	\$1,116	\$552	202%
19900	Ei Caporal Restaurant	Commercial	15600	17785	18437	17232	14541	10864	9097	9396	8495	9609	11339	14959	13113	157354	\$186.25	14	C	0	0	30672	\$30,672	\$2,424	1265%
19940	Locations, Locations, LLC	Commercial														0	\$14.42	1	A	552	0	0	\$680	\$240	283%
19960	Westview Villa, Building 4	Commercial	2221	2122	2744	1429	1514	1615	1300	1245	1283	1744	1694	1925	1736	20836	\$160.58	2	A	1440	0	0	\$1,440	\$2,100	69%
19990	Stewart Lodge Cle Elum, LLC	Commercial	8134	10580	14878	10933	10882	10173	17913	23954	22280	19384	16199	20854	15514	186164	\$214.83	16	B	0	17796	0	\$17,796	\$2,784	639%
20020	Beau's Pizza & Pasta	Commercial	3172	3664	4279	2846	3430	4071	3612	3279	3354	3512	3810	3622	3554	42651	\$251.58	4	C	0	0	8652	\$8,652	\$3,252	266%
20040	Cle Elum Farm And Home	Commercial		2	1		1	0	1		1			1	1	7	\$32.67	1	A	552	0	0	\$680	\$468	145%
20060	Cottage Cafe	Commercial	20290	26510	27530	17800	15750	15600	8030	9150	6860	7680	9090	18000	15191	182290	\$209.83	16	C	0	0	35172	\$35,172	\$2,724	1291%
20090	City of Cle Elum, Library	City Accounts	283	413	409	213	143		72	98	94	134	166	327	214	2352	\$32.08	1	A	600	0	0	\$680	\$456	149%
20092	City of Cle Elum, City Park Bathrooms	City Accounts	0	40	230	340	210					162	550	850	340	2382	\$32.08	1	A	624	0	0	\$680	\$456	149%
20095	City of Cle Elum, Fire Station #2	City Accounts	30	43	93	0	4		159	17	43	5	95	6	50	495	\$32.08	1	A	564	0	0	\$680	\$456	149%
20097	City of Cle Elum, City Hall	City Accounts	447	325	484	432	312		298	458	2673	4570	5780	4590	1852	20369	\$32.08	2	A	1452	0	0	\$1,452	\$456	318%
20098	City of Cle Elum, Firemans Park	City Accounts	175	738	150	251	5				3	23	93	69	167	1507	\$32.08	1	A	588	0	0	\$680	\$456	149%
20100	Full Moon Holding LLC	Commercial	1650	3670	3250	1750	1510	1630	1430	860	1420	1580	1820	1430	1833	22000	\$91.75	2	C	0	0	4356	\$4,356	\$1,224	356%
20120	Cle Elum Roslyn School District	Commercial	367	146	231	329	827	0	18201	311	280	357	371	433	1987	21853	\$56.42	2	S	0	0	0	\$3,708	\$768	483%
20160	Ellis, Darrel	Commercial	304	280	340	330	372	419	356	420	413	426	469	431	380	4560	\$40.08	1	A	624	0	0	\$680	\$564	121%
20170	Zacklift International	Commercial	529	516	667	482	556	564	1586	1175	644	502	494	623	695	8338	\$43.50	1	I	0	1116	0	\$1,116	\$612	182%
20180	Warrior's Quick Stop Espresso	Commercial	830	1057	1546	1036	1627	1831	3951	1210	1153	1019	1099	1630	1499	17989	\$52.92	2	A	1392	0	0	\$1,392	\$720	193%
20220	Kinney Skinner Building LLC	2 Business/2 Residence	720	810	1220	1000	1180		340	610	490	520	580	620	735	8090	\$157.92	4	A	2364	0	0	\$2,364	\$2,064	115%
20230	Warrior's Quick Stop Store	Commercial	15820	22690	30650	19410	21090	20820	17640	17000	14230	16280	16700	14240	18881	226570	\$252.67	19	B	0	21132	0	\$21,132	\$3,264	647%
20270	Sahara Pizza	1 Business/1 Residence					620	555	556	448	460	595	638	778	581	4650	\$57.75	1	C	0	0	1992	\$1,992	\$792	252%
20280	Westview Villa, Building 8	Commercial	1403	1593	1798	1271	1364	1792	1525	1430	1546	1765	1512	1551	1546	18550	\$88.33	2	A	1404	0	0	\$1,404	\$1,176	119%
20340	Seventh Day Adventist	Commercial	1076	1667	1897	1424	995	118	96	99	89	99	128	7766	1288	15454	\$50.25	2	B	0	2220	0	\$2,220	\$696	319%
20360	Windermere Real Estate	Commercial	567	695	762	506	990	581	902	676	535	631	1103	549	708	8497	\$43.75	1	A	684	0	0	\$684	\$612	112%
20370	Alpine Lodge, LLC	Commercial	29520	36560	45970	23320	23350	23170	24130	22560	20680	17540	22560	37790	27263	327150	\$349.33	28	B	0	31152	0	\$31,152	\$4,500	692%
20380	Pioneer Coffee Roasting	Commercial	5710	6800	8120	5800	6450	6470	5470	5210	5030	5680	6500	7670	6243	74910	\$212.33	7	B	0	7788	0	\$7,788	\$2,748	283%
20430	Sunset Cafe	Commercial	405	738	621	539	479	881	776	706	744	2284	949	801	827	9923	\$45.25	1	C	0	0	2136	\$2,136	\$624	342%
20440	DK Professional Consultants, Inc. *	Commercial														0	\$35.00	1	A	552	0	0	\$680	\$504	135%
20470	Dantzler Investments LLC	Commercial	168	177	185	175	177	219	137	168	133	156	149	157	167	2001	\$37.42	1	A	588	0	0	\$680	\$528	129%
20471	Dantzler Investments LLC	Commercial	101	91	154	116	102	147	149	69	88	99	211	218	129	1545	\$37.08	1	A	576	0	0	\$680	\$528	129%
20530	Upper Kittitas Co. District Courthouse	Commercial	290	309	368	285	309	285	211	260	210	289	282	332	286	3430	\$38.83	1	A	612	0	0	\$680	\$552	123%
21130	Northern Kittitas County Historical Soci	Commercial		6128											6128	6128	\$40.92	7	A	5028	0	0	\$5,028	\$576	873%
21140	Northern Kittitas County Historical Soci	Commercial	89	60	98	69	75	76	50	87	73	106	85	65	78	933	\$36.25	1	A	576	0	0	\$680	\$516	132%
21210	John L. Scott	Commercial	394	854	865	849	521	118	77	120	109	135	117	552	393	4711	\$40.17	1	A	624	0	0	\$680	\$564	121%
21260	Calvary Chapel Cle Elum	Commercial	987	1462	3080	1429	1501	337	213	102	104	93	92	1147	879	10547	\$45.67	1	B	0	1116	0	\$1,116	\$636	175%
21360	Cottage Car Wash	Laundromat/Car Washes	1441	1458	1946		2770	580	657	745		9406	8880	9980	3786	37863	\$61.25	4	B	0	4452	0	\$4,452	\$828	538%
21480	Delcomyn, Earl Matthew	Commercial		2264	2141	1746	1408	190	219	59	185	264	191	903	870	9570	\$41.75	1	A	720	0	0	\$720	\$588	122%
21970	Kittitas County Chamber	Commercial	124	1392	4537	75	98	82	38	59	49	43	69	51	551	6617	\$41.75	1	A	660	0	0	\$680	\$588	116%
22200	Garnet Ledge Investments L.P.	Commercial	1940	1930	2150	1520	1790	1880	1590	1940	1700	1750	1570	1820	1798	21580	\$56.25	2	A	1452	0	0	\$1,452	\$768	189%
22270	Brice, Paul	Commercial	45	43	66	229	1111	1260	1109	1123	1074	1173	1218	1316	814	9767	\$45.08	1	A	708	0	0	\$708	\$624	113%
22280	Sage Hill Investments LLC	Commercial	312	455	1110	1107	1474	557	354	393	325	421	442	2335	774	9285	\$44.58	1	B	0	1116	0	\$1,116	\$624	179%
22611	Cle Elum Roslyn School District	School	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25000	300000	\$763.33	25	S	0	0	0	\$46,404	\$9,768	475%
22700	106 N Peoh Building LLC	Commercial	526	576	650	624	631	587	522	589	532	612	533	557	578	6939	\$42.25	1	A	660	0	0	\$680	\$588	116%
200911	City of Cle Elum, Fire Department	City Accounts	8330	2680	2931	1169	80		460	380	148	120	140	170	1510	16608	\$32.08	2	B	0	2220	0	\$2,220	\$456	487%
200912	City of Cle Elum, Police Dept	City Accounts	146	162	202	148	127		117	140	124	139	160	167	148	1632	\$32.08	1	A	588	0	0	\$680	\$456	149%
200913	City of Cle Elum, Water Plant	City Accounts	437	848	997	794	722		727	667	635	596	639	665	702	7727	\$32.08	1	A	684	0	0	\$684	\$456	150%
200915	City of Cle Elum, Down Town Restrooms	City Accounts	340	534	474	296	163		127	141	207	365	1437	336	402	4420	\$32.08	1	A	636	0	0	\$680	\$456	149%

School meter readings seem to be excessive and should be further reviewed.

Quote Id: 30222950

Prepared For:
CITY OF CLE ELUM

Prepared By: **Darren Cort**

Pape Machinery, Inc.
3110 Fruitvale Blvd
Yakima, WA 98902

Tel: 509-452-2880
Fax: 509-575-1578
Email: dcort@papemachinery.com

Quote Summary

Prepared For:

CITY OF CLE ELUM
109 YAKIMA AVE
CLE ELUM, WA 98922
Business: 509-674-2262

Prepared By:

Darren Cort
Pape Machinery, Inc.
3110 Fruitvale Blvd
Yakima, WA 98902
Phone: 509-452-2880
dcort@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: 30222950
Created On: 12 January 2024
Last Modified On: 12 January 2024
Expiration Date: 11 February 2024

Equipment Summary	Selling Price	Qty	Extended
2023 JOHN DEERE 1025R Sub-Compact Utility Tractor (18 PTO hp) - 1LV1025RCPP408387	\$ 26,000.00 X	1 =	\$ 26,000.00
JOHN DEERE 47-in. (119-cm) Quick-Hitch Snow Blower	\$ 4,800.00 X	1 =	\$ 4,800.00
Equipment Total			\$ 30,800.00

Quote Summary

Equipment Total	\$ 30,800.00
SubTotal	\$ 30,800.00
County Tax - (8.10%)	\$ 2,494.80
Total	\$ 33,294.80
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	\$ 33,294.80

Salesperson : X _____

Accepted By : X _____

Quote Id: 30222950

Customer: CITY OF CLE ELUM

2023 JOHN DEERE 1025R Sub-Compact Utility Tractor (18 PTO hp) - 1LV1025RCP408387

Hours: 1
Stock Number: PP408387

Code	Description	Qty
028NLV	JOHN DEERE TRACTOR, HYDRO, R4, 120R	1

Standard Options - Per Unit

V0202	UNITED STATES - COUNTRY CODE	1
V0409	ENGLISH OM & MAINT	1
V1710	120R LOADER SPHC W/ BUCKET	1
V2053	CAB OPERATOR STATION	1
V3749	LESS 260 BACKHOE	1
V4061	LESS IMATCH QUICK HITCH	1
V5207	26X12.12 4PR, R4	1
V6207	18X8.50.10 4PR R4	1

Other Charges

Setup	1
Deliver Charge	1

JOHN DEERE 47-in. (119-cm) Quick-Hitch Snow Blower

Hours:
Stock Number:

Code	Description	Qty
1475M	47-in. (119-cm) Quick-Hitch Snow Blower	1

Standard Options - Per Unit

001A	US/Canada	1
6840	Snow blower upstop and drive shaft	1
6887	2000-rpm front PTO	1
6956	Front quick-hitch	1

Other Charges



Selling Equipment



Quote Id: 30222950

Customer: CITY OF CLE ELUM

Freight	1
Setup	1



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.

TERMS AND CONDITIONS OF SALE

TERMS AND CONDITIONS OF SALE: Sales Orders are based on the terms and conditions stated herein. Unless otherwise provided on the face hereof, offers are good for acceptance for a period of 30 days from the date hereof. An order by the Buyer shall constitute an acceptance of the terms and conditions herein proposed. If, and only if, no offer of sale is issued by Seller, then the invoice shall be deemed: an acceptance of the Buyer's order; a written confirmation; and a final, complete, and exclusive written expression of the agreement between Seller and Buyer. Buyer is hereby notified that additional or different terms from those contained herein are objectionable.

1. Taxes. Buyer shall pay all local, state, and federal taxes arising from or related to any sale or lease to which this document relates, except for taxes upon or measured by net income of Seller.

2. Delivery. Stated or promised delivery dates are estimates only based upon Seller's best judgment and Seller shall not be responsible for deliveries later than promised regardless of the cause. Delivery periods are projected from the date of receipt of any order by Seller, but if equipment to be furnished by Seller is to be manufactured specifically to fill a particular order, delivery periods will be projected from the date of Seller's receipt of complete manufacturing information. If the furnishing of equipment on orders accepted by Seller is hindered or prevented by public authority or by the existence of war or other contingencies, including, but not limited to, shortage of materials, fires, labor difficulties, accidents, delays in manufacture or transportation, acts of God, embargoes, inability to ship, inability to insure against war risks or substantially increased prices or freight rates, or other causes beyond Seller's control, the obligation to fill or complete such orders shall be excused by Seller's option.

3. Transportation and Claims. Prices quoted are net F.O.B. point designated in writing by Seller. When no F.O.B. point is designated in writing by Seller, prices for new equipment shall be deemed to be net F.O.B. point of manufacture and prices for all other equipment shall be deemed to be F.O.B. Seller's place of business at which the order for the equipment is accepted. When transportation is allowed, the price charged will be adjusted to reflect the lowest transportation rates in effect at the time of shipment even though such rates may differ from those quoted by Seller. Seller's responsibility for the equipment shall cease and all risk of loss shall become the Buyer's upon delivery of the equipment to the first carrier for shipment to the Buyer or his consignee, even though such delivery shall be made prior to the arrival of the equipment at the F.O.B. point designated, and any and all claims for shortages, deliveries, damages or non-delivery must be made by the Buyer or his consignee to the carrier. Seller shall in no event be responsible for shortages in shipments unless notice of such shortage is given in writing to Seller within 15 days after receipt of shipment.

4. Payment and Security. Buyer agrees to pay in full for the equipment at time of delivery. Buyer agrees to pay the late charge on any past due balance at the rate of 18% per annum. The signator warrants that he/she has authority to execute this order on behalf of any party for whom he/she signs, and that such party has the power to enter into this agreement and perform its terms. As security for all of Buyer's obligations to Seller, Buyer grants to Seller a security interest in the equipment and authorizes Seller to file all documents necessary to perfect Seller's security interest. The security interest granted hereunder is in addition to any other rights available to Seller, and Seller shall have all of the rights and remedies available to a secured party under the Uniform Commercial Code, all of which are cumulative. Throughout the duration of Seller's security interest. Buyer shall keep the equipment fully insured against theft and loss or damage by fire and other casualty as Seller may from time to time require in accordance with such terms as Seller may require.

5. Buyer to Furnish. Performance by Seller is subject to the Buyer furnishing a satisfactory credit rating certificate, letter of credit, evidence of financing, or any other similar papers necessary for the satisfactory completion of such order.

6. Laws Governing. All orders will be governed by the laws of the State of Oregon.

7. Assignment. The right to any monies due or to become due hereunder may be assigned by Seller, and Buyer, upon receiving notice of such assignment, shall make payment as directed.

8. Limitations of Warranties. If "NEW" warranty is indicated on the reverse side or if new equipment is purchased hereunder, all warranties are strictly given only by the manufacturer. Copies of manufacturer's warranty can be obtained from Seller. If "USED" warranty is indicated on the reverse side. Seller hereby warrants to Buyer that the equipment or components thereof designated on the reverse side, shall be free under normal use and service from defects in material and workmanship for the period shown, commencing on the date of delivery. Buyer's exclusive remedy for breach of the limited warranty shall be the repair or replacement of the warranted equipment without charge to Buyer when returned at Buyer's expense to the Seller's facility where the equipment was purchased, with proof of purchase. Buyer must give notice of any warranty claim not later than 7 days after the expiration of the warranty period and must return the equipment to Seller for repair or replacement no later than 30 days after expiration of the warranty period. Any action against Seller for breach of the limited warranty must be commenced within one year after the date of delivery of the equipment. Seller's warranty does not extend to any defect, claim, or damage attributable to the failure to operate and/or maintain the equipment in accordance with the manufacturer's specifications, or due to the failure to operate or maintain the equipment in accordance with any recommendations of Seller. If "AS IS" is indicated on the reverse side, no warranty of any kind is being given and the equipment is being sold with all faults. THE WARRANTIES IN THIS PARAGRAPH AND ON THE REVERSE SIDE ARE THE EXCLUSIVE WARRANTIES GIVEN BY SELLER AND SUPERSEDE ANY PRIOR, CONTRARY, OR ADDITIONAL REPRESENTATIONS, WHETHER ORAL OR WRITTEN. SELLER HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, WHETHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND ANY IMPLIED WARRANTIES OTHERWISE ARISING FROM COURSE OF DEALING OR USAGE OF TRADE. SELLER SHALL NOT BE LIABLE FOR ANY LOSS, INJURY, OR DAMAGE TO PERSONS OR PROPERTY RESULTING FROM THE FAILURE OR DEFECTIVE OPERATION OF THE EQUIPMENT; NOR WILL SELLER BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND SUSTAINED FROM ANY CAUSE. This exclusion applies regardless of whether such damages are sought for breach of warranty, breach of contract, negligence, or strict liability in tort or under any other legal theory.

9. Rental Purchase Option. If rental purchase option (RPO) is granted in any addendum, the purchase price shall be tendered to Seller coincidentally with the exercise of the purchase option provided that Buyer is not then in default in performing all of the terms and conditions of lease with Seller.

10. Notice. This paragraph shall serve as notice that The Papé Group, Inc. has assigned its rights to sell its rental equipment (as may be described in this sales order) and its rights to sales proceeds (including "trade-in assets" related thereto) to North Star Deferred Exchange as part of an IRC Sec. 1031 exchange.

11. Attorneys Fees. In the event suit or action is instituted against Buyer on account of or in connection with or based upon the terms hereof, the Buyer agrees to pay, in addition to the costs and disbursements provided by law, such sum as the court may adjudge reasonable attorney's fees in both the trial and appellate courts, or in connection with any bankruptcy proceeding.

12. Entire Agreement. The foregoing and any addendum shall constitute the complete and exclusive agreement between the parties, and it is expressly understood and agreed that no promises, provisions, terms, warranties, conditions, guarantees, or obligations whatsoever, either expressed or implied, other than as herein set forth or provided for shall be binding on either party. Each party may transmit its signature by facsimile to the other party and such facsimile signatures shall have the same force and effect as an original signature.

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>.

N C MACHINERY



Purchaser's Order

DATE

Jan 30, 2024

Quote No.

290924

choice Allen's

S O L D T O	PURCHASER	CITY OF CLE ELUM		
	STREET ADDRESS	119 W 1ST ST		
	CITY/STATE	CLE ELUM, WA	COUNTY	KITTITAS
	POSTAL CODE	98922-1105	PHONE NO.	509 674 2262
	CUSTOMER CONTACT:	EQUIPMENT	DAVE LINSETH	
		PRODUCT SUPPORT	DAVE LINSETH	
	INDUSTRY CODE:	LOCAL GOVERNMENT (GV93)	PRINCIPAL WORK CODE	HIGHWAYS & STREETS: CONSTRUCTION(200)
			F.O.B. AT: Yakima	

CUSTOMER NUMBER	1260000	Sales Tax Exemption # (if applicable)	N/A	CUSTOMER PO NUMBER	
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PAYMENT TERMS: (All terms and payments are subject to Finance Company - OAC approval)

NET PAYMENT ON RECEIPT OF INVOICE	☒	NET ON DELIVERY	☐	FINANCIAL SERVICES	☐	CSC	☐	LEASE	☐	LKE Assignment	☐
CASH WITH ORDER	\$0.00	BALANCE TO FINANCE		INTEREST RATE							
PAYMENT PERIOD		PAYMENT AMOUNT		NUMBER OF PAYMENTS							

DESCRIPTION OF EQUIPMENT ORDERED / PURCHASED					
MAKE: CATERPILLAR	MODEL: 950GC	YEAR: 2023			
STOCK NUMBER: 22A0520	SERIAL NUMBER: 0M5T05619	SMU: 2			
950 GC WHEEL LOADER	554-0849	SEAT BELT, 3", AUTO-ANTI-CINCH	391-5315	ROLL ON-ROLL OFF	0P-4834
ENG SN TY700252 MSO K7LYR		PREMIUM CORP RADIO (12V)	603-0645	QUICK COUPLER - 23A1367QC	23A13-67QC
REGIONAL PKG, AM-N	557-3555	PRODUCT LINK, SATELLITE PL631	474-6206	BKTA GP ST 115" 4.00YD3 FUS	559-9421
COLD WEATHER PACKAGE, AM-N	558-1787	STEERING SYST, SECONDARY	390-5985		
LINKAGE, STANDARD, AL/3V/QC	559-4973	FAN, STANDARD	524-7645		
FRAME, AUTO LUBE, STD OSC	540-7020	TIRES, 23.5R25 MA MS302 ** L3	593-2886		
COUNTERWEIGHT, 1368KG, STD	469-3139	NO TOOLBOX	392-3725		
AXLE ARR, (LSD, OPEN)	573-5683	QUICK COUPLER READY	552-4912		
AIR INLET STANDARD, RAIN CAP	1S-9937	OMISSION WORKTOOL	553-7758		
HYDRAULICS, 3V RC ANSI	521-7458	SUN VISOR, REAR	391-5330		
LIGHTING, STANDARD	554-0884	CONVERTER (24V TO 12V/15A)	474-6209		
LIGHTS, 5 CONNECTORS	554-1499	FENDER, ROADING, NON-METALLIC	432-7325		
LIGHTS, WORKING, 4 LED	562-4198	AUTOLUBE	555-4665		
SINGLE AXIS LEVER 3 W/FNR	553-1405	ANTIFREEZE, -50C (-58F)	562-3219		
SUSPENSION SEAT, AIR	489-0438	SERIALIZED TECHNICAL MEDIA KIT	421-8926		

TRADE-IN EQUIPMENT		SELL PRICE	\$304,375.56
MODEL:	YEAR:	SN:	
PAYOUT TO:	AMOUNT:	PAID BY:	
MODEL:	YEAR:	SN:	
PAYOUT TO:	AMOUNT:	PAID BY:	
MODEL:	YEAR:	SN:	
PAYOUT TO:	AMOUNT:	PAID BY:	
MODEL:	YEAR:	SN:	
PAYOUT TO:	AMOUNT:	PAID BY:	
ALL TRADE-INS ARE SUBJECT TO EQUIPMENT BEING IN "AS INSPECTED CONDITION" BY VENDOR AT TIME OF DELIVERY OF REPLACEMENT MACHINE PURCHASE ABOVE.		NET BALANCE DUE	\$304,375.56
PURCHASER HEREBY SELLS THE TRADE-IN EQUIPMENT DESCRIBED ABOVE TO THE VENDOR AND WARRANTS IT TO BE FREE AND CLEAR OF ALL CLAIMS, LIENS, MORTGAGES AND SECURITY INTEREST EXCEPT AS SHOWN ABOVE.		WA/CITY OF CLE ELUM SALES TAX (8.1%)	\$24,654.42
		BALANCE	\$329,029.98

SW
011723-CAT

☒ CATERPILLAR EQUIPMENT WARRANTY	INITIAL	☐ USED EQUIPMENT WARRANTY	INITIAL
The customer acknowledges that he has received a copy of the /Caterpillar Warranty and has read and understood said warranty. Scheduled oil sampling (S.O.S.) is mandatory with this warranty. The customer is responsible for taking oil samples at designated intervals from all power train components and failure to do so may result in voiding the warranty. Warranty applicable including expiration date where necessary: 7 year/3500 hours Powertrain, HYD, Tech Extended warranty		All used equipment is sold as is where is and no warranty is offered or implied except as specified here: Warranty applicable:	

CSA:

NOTES:

THIS AGREEMENT IS SUBJECT TO THE TERMS AND CONDITIONS ON THE REVERSE

ORDER RECEIVED BY

Jensen, Greg

REPRESENTATIVE

APPROVED AND ACCEPTED ON

CITY OF CLE ELUM

PURCHASER

BY

PURCHASER

PRINT NAME AND TITLE

SIGNATURE

Lacey

THIS
2/2/25

ADDITIONAL TERMS AND CONDITIONS

1. Terms of Payment: Purchaser agrees to pay the balance shown together with any applicable sales, use and similar taxes and governmental charges that are not included within the balance and that are payable by reason of the sale of the Equipment. All payments shall be made to such address as Seller from time to time provides to Purchaser. If any amount of the Unpaid Balance is not paid when due, Purchaser agrees to pay Seller a charge calculated thereon at the rate of 1.25% per month from the date when the delinquent amount was due, or, at Seller's option, a charge equal to 5% of the delinquent amount, provided that the charge shall not exceed the amount the Purchaser can legally obligate itself to pay and Seller can legally collect.

2. Additional Terms and Conditions : This Order is subject to ADDITIONAL TERMS and CONDITIONS including but not limited to DISCLAIMER AND RELEASE AND EXCLUSION OF CONSEQUENTIAL AND OTHER DAMAGES, all of which Purchaser has read and understands and agrees to. The terms and conditions on all pages of this Order, together with any agreements entered into pursuant to Paragraph 4, constitute the entire agreement of Seller and Purchaser with respect to the subject matter of this Order. Purchaser acknowledges that all of such terms and conditions, including but not limited to such LIMITED WARRANTY AND DISCLAIMER AND EXCLUSION OF CONSEQUENTIAL AND OTHER DAMAGES, were freely negotiated and bargained for with Seller and that Purchaser has agreed to purchase the Equipment subject to these terms and conditions. SELLER'S ACCEPTANCE OF THIS ORDER IS EXPRESSLY CONDITIONED ON PURCHASER'S ASSENT TO ALL OF SUCH TERMS AND CONDITIONS. ANY ADDITIONAL OR DIFFERENT TERMS OF CONDITIONS WHICH MAY APPEAR IN ANY COMMUNICATION FROM PURCHASER, INCLUDING BUT NOT LIMITED TO ANY SEPARATE DOCUMENT SUBMITTED BY PURCHASER IN CONNECTION WITH THE PURCHASE OF THE EQUIPMENT, ARE HEREBY OBJECTED TO AND SHALL NOT BE EFFECTIVE OR BINDING UNLESS SPECIFICALLY ACCEPTED IN WRITING BY SELLER'S SALES/BRANCH MANAGER AND APPROVED IN WRITING BY SELLER'S CREDIT DEPARTMENT.

3. LKE/RENTAL SALE: YES or NO: (circle one)

4. ADDITIONAL DOCUMENTS: If any portion of the Unpaid Balance is to be paid following delivery of the Equipment. Purchaser agrees to execute and deliver to Seller such security agreements, financing statements, and other documents as Seller may request from time to time in order to permit Seller to obtain and maintain a perfected security interest in the Equipment on Terms and Conditions acceptable to Seller.

5. ACCEPTANCE; MODIFICATION: This Order shall be binding on Seller only when it has been both accepted in writing on behalf of Seller by Seller's Sales / Branch Manager and if the Seller is extending credit to the Purchaser or arranging for credit for the Purchaser, approved in writing by Seller's Credit Department. No modifications of the Terms and Conditions of this Order shall be effective or binding upon Seller unless it is in writing and executed by both Seller's Sales / Branch Manager and by Seller's Credit Department. The Terms and Conditions of this Order shall not be modified or otherwise affected by statements and actions of sales people or others unless and until there is such a written modification.

6. SECURITY INTEREST: In order to secure the payment of the Unpaid Balance. Purchaser grants to Seller a purchase money security interest in the Equipment. This security interest shall be superseded if Purchaser and Seller enter into a separate security agreement covering the Equipment.

7. DELIVERY, INSPECTION, and ACCEPTANCE: The Equipment is sold F.O.B., the F.O.B. location shown on (Page 1) of this Order. Any delivery or shipping dates indicated on (Page 1) are estimated and approximate, and Seller shall not be liable for any delay in delivery, however occasioned. Seller may deliver the Equipment in installments as the equipment becomes available. Title and risk of loss shall pass to Purchaser upon delivery. Delivery of the Equipment to Purchaser shall take place when physical possession of the Equipment is given to Purchaser or to a carrier, or when the Seller receives directions from Purchaser to place the Equipment in storage, whichever first occurs. The securing of the Equipment on board a carrier shall be deemed to occur subsequent to delivery. If the Equipment is to be shipped, Seller's authorized to execute in Purchaser's name and carrier's standard bill of lading for the Equipment. Without being required to do so, Seller may, on behalf of Purchaser, advance the cost of shipping and/or insurance for the Equipment. To the extent not separately included in calculating the Unpaid Balance, Purchaser agrees to immediately reimburse Seller on demand for such cost. Purchaser agrees to inspect each item of Equipment, at it's sole expense, promptly following receipt and will be deemed to have accepted the item unless it notifies Seller within (10) days following receipt, of any claimed discrepancy between the item as described on (Page 1) and the item as received by Purchaser. Any claim for shortages, delays, or damages occurring after Seller has delivered the Equipment to a carrier shall be made directly to the carrier, and Seller shall have no liability with respect thereto.

8. PERFORMANCE EXCUSED: Seller shall not be liable for Seller's inability to perform any or all of it's obligations hereunder due to causes beyond Seller's control, including but not limited to acts of God, acts of omissions of Purchaser, acts of civil or military authorities, fire, weather, strikes or other labor disturbances, civil commotion, war, delays in transportation, late delivery by Seller's suppliers, fuel or other energy shortages, or the inability to obtain necessary labor, materials, supplies, equipment, or manufacturing facilities. If any such cause results in a delay in performance by Seller, the dates of the performance shall be extended for a period equal to the time lost by reason of the delay, and such extension shall be purchaser's exclusive remedy.

9. NEW AND USED EQUIPMENT: The term "New Equipment" means any items of Equipment that are registered or registerable as new equipment for the purposes of the warranty provided by the manufacturer thereof. All other items of Equipment are "Used Equipment". Seller does not represent or warrant that items of New Equipment are unused or newly manufactured or that they are the most current models available from the manufacturer thereof.

10. LIMITED WARRANTY and DISCLAIMER: Each item of New Equipment is entitled to the benefits of such warranties as are made in writing by the manufacturer thereof, as set forth on the manufacturer's warranty form in effect at the time this order is accepted by Seller. If it is expressly noted on (Page 1) of this Order that there is a separate warranty of Seller that applies to one or more specified item or items of New or Used Equipment, such item or items are entitled to the benefits of such warranty as set forth on Seller's warranty form for such warranty in effect at the time this Order is accepted by Seller, subject to any disclaimers of warranties and limitations of remedies set forth in such form, as well as to the disclaimers of warranties and limitations of remedies set forth below. Purchaser acknowledges receipt of the manufacturers' and, if applicable, Seller's current warranty forms for the items of Equipment purchased under this Order. EXCEPT FOR A WARRANTY OF TITLE BY SELLER, SELLER MAKES NO WARRANTY WHATSOEVER WITH RESPECT TO ITEMS OF USED EQUIPMENT, AND PURCHASER AGREES THAT IT HAS PURCHASED ALL SUCH ITEMS "AS IS" WITH ALL FAULTS AND DEFECTS.

11. WARRANTY PROCEDURES: Purchaser shall promptly notify Seller of any claim under any special warranty (such notice to be in addition to compliance with the procedural requirements of the warranty) and to make the affected item of Equipment available for inspection by Seller. Any replacements or repairs to be made by Seller as a warranty representative of the manufacturer shall be made at a repair and service facility of Seller or it's designee during regular business hours, the cost of the transportation of the Equipment to and from the service facility of Seller or its designee and the cost of the Seller's personnel traveling to and from the location of the Equipment and related cost shall be borne solely by Purchaser. The failure of any item of Equipment purchased hereunder to fulfill any applicable warranties shall not affect the liability of Purchaser to Seller for the purchase price of that item or any other obligation of Purchaser to Seller.

12. DISCLAIMER and RELEASE: THE SOLE AND EXCLUSIVE REMEDY OF PURCHASER FOR DEFECTIVE ITEMS OF NEW EQUIPMENT SHALL BE AS PROVIDED IN THE MANUFACTURER'S WARRANTY, ANY OTHER RIGHTS PROVIDED BY LAW AGAINST THE MANUFACTURER, AND ANY APPLICABLE SELLER'S WARRANTY REFERRED TO IN PARAGRAPH 10 EXCEPT FOR ITS OBLIGATION TO DELIVER THE EQUIPMENT IN ACCORDANCE WITH THE EXPRESS TERMS AND CONDITIONS OF THIS ORDER, SELLER SHALL HAVE NO OTHER WARRANTIES, OBLIGATIONS OR LIABILITIES, EXPRESS OR IMPLIED, ARISING BY LAW OR OTHERWISE, WITH RESPECT TO ANY NONCONFORMANCE OR DEFECT IN ANY ITEM PURCHASED HEREUNDER, INCLUDING BUT NOT LIMITED TO: (A) ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. (B) ANY IMPLIED WARRANTY ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING, USAGE, OR TRADE. (C) ANY OBLIGATION, LIABILITY, RIGHT, CLAIM, OR REMEDY FOR LOSS OF OR DAMAGE TO ANY EQUIPMENT.

13. EXCLUSION of CONSEQUENTIAL and OTHER DAMAGES: SELLER SHALL HAVE NO OBLIGATION OR LIABILITY, WHETHER ARISING IN CONTRACT (INCLUDING WARRANTY), TORT (INCLUDING ACTIVE, PASSIVE, OR IMPUTED NEGLIGENCE) OR OTHERWISE, FOR LOSS OF USE, REVENUE OR PROFIT, COST OF CAPITAL, COST OF SUBSTITUTE EQUIPMENT, ADDITIONAL COST INCURRED BY PURCHASER AT ITS PLANT OR IN THE FIELD (WHETHER BY WAY OF CORRECTION OR OTHERWISE), CLAIMS BY PURCHASER, PURCHASER'S CUSTOMERS, OR OTHER THIRD PARTIES FOR DAMAGES RESULTING FROM PERSONAL INJURY OR PROPERTY DAMAGE OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGE WITH RESPECT TO ANY NONCONFORMANCE OR DEFECT IN ANY ITEMS PROVIDED HEREUNDER.

14. PURCHASER'S RESPONSIBILITIES: Except to the extent provided in the express warranties under paragraph 10, Purchaser agrees that, even though it may receive technical information, drawings, or advice from Seller, Purchaser will have sole responsibility (a) for the safety, operation, and performance of the Equipment, (b) for its suitability for Purchaser's intended use, and (c) where the Equipment is to be used as part of a power, propulsion, or other system, for the installation of the Equipment, the design and performance of such systems, and the adequacy of such system for the particular needs of the Purchaser or any customer of Purchaser.

15. PURCHASER'S INDEMNITY: PURCHASER SHALL INDEMNIFY, DEFEND, AND SAVE SELLER AND ITS AGENTS AND EMPLOYEES HARMLESS FROM AND AGAINST ALL CLAIMS, LIABILITIES, AND CIVIL PENALTIES, INCLUDING COSTS AND EXPENSES (INCLUDING ATTORNEYS' FEES) INCIDENT THERETO OR INCIDENT TO SUCCESSFULLY ESTABLISHING THE RIGHT TO INDEMNIFICATION, FOR INJURY TO OR DEATH OF ANY PERSON OR PERSONS, INCLUDING EMPLOYEES OF PURCHASER, OR FOR LOSS OF, OR DAMAGE TO ANY PROPERTY, INCLUDING EQUIPMENT, OR FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR IN ANY WAY RELATED TO THE POSSESSION, USE, MAINTENANCE, OR OPERATION OF THIS EQUIPMENT, WHETHER OR NOT ARISING IN TORT OR CAUSED IN WHOLE OR IN PART BY THE NEGLIGENCE OF SELLER, WHETHER ACTIVE, PASSIVE, OR IMPUTED. TO THE EXTENT OF THIS INDEMNITY, PURCHASER HEREBY WAIVES ANY IMMUNITY PROVIDED BY TITLE 51 REVISED CODE OF WASHINGTON OR ANY OTHER INDUSTRIAL INSURANCE LAW OR WORKERS COMPENSATION STATUTE. IF THIS INDEMNITY IS LIMITED IN SCOPE BY OPERATION OF LAW THEN IT SHALL EXTEND TO THE FULL EXTENT ALLOWED BY SUCH LAW.

16. INSURANCE: Purchaser is solely responsible for any loss or damage that occurs to any item or items of Equipment after delivery to Purchaser, and to such loss or damage shall diminish any obligation of Purchaser to Seller hereunder. At all times following delivery, Purchaser agrees to maintain one or more policies insuring the Equipment, in an amount not less than the full amount of the Unpaid Balance from time to time remaining unpaid against all hazards generally covered by extended coverage hazard insurance and against any other hazards required by Seller. Each such policy shall name Seller as an additional insured and loss payee and shall provide that no cancellation or material changes to the policy will be effective as to Seller unless Seller has been given written notice at least thirty (30) days prior to the effective date thereof. Purchaser agrees, if Seller request, to deliver to Seller copies of all such policies or certificates of the insurers evidencing such coverage.

17. DEFAULT: If Purchaser fails to pay when due any amount owing to Seller, or to perform any other obligation to Seller hereunder or otherwise, or if Purchaser becomes insolvent or makes an assignment for the benefit of creditors, or if there shall be instituted by or against Purchaser any proceeding under any bankruptcy, insolvency, or similar law of any jurisdiction, or for the appointment of a receiver or trustee in respect of any Purchaser's property, or if the Seller reasonably believes that Purchaser is unable to meet its debts as they mature, then, in addition to any other rights and remedies that Seller may have, Seller may, upon notice to Purchaser at any time, declare the entire Unpaid Balance immediately due and payable, require progress payments for the Equipment, require payment for the Equipment in cash upon delivery, apply amounts held for Purchaser's account hereunder or otherwise to the Unpaid Balance or to any other obligations of Purchaser to Seller, or terminate all of Seller's obligations under this Order.

18. NON-WAIVER: No term or condition of this Order shall be deemed waived and no breach excused, unless such waiver or excuse is in writing signed by the party claimed to have waived or executed. Any such waiver in a particular instance shall not constitute a waiver of future compliance with such term condition.

19. NOTICES: If Purchaser fails to pay when due any amount owing to Seller, or to perform any other obligation to Seller hereunder or otherwise, or if Purchaser becomes insolvent or makes an assignment for the benefit of creditors, or if there shall be instituted by or against Purchaser any proceeding under any bankruptcy, insolvency, or similar law of any jurisdiction, or for the appointment of a receiver or trustee in respect of any Purchaser's property, or if the Seller reasonably believes that Purchaser is unable to meet its debts as they mature, then, in addition to any other rights and remedies that Seller may have, Seller may, upon notice to Purchaser at any time, declare the entire Unpaid Balance immediately due and payable, require progress payments for the Equipment, require payment for the Equipment in cash upon delivery, apply amounts held for Purchaser's account hereunder or otherwise to the Unpaid Balance or to any other obligations of Purchaser to Seller, or terminate all of Seller's obligations under this Order.

20. ASSIGNMENT: This Order may not be assigned or otherwise transferred by Purchaser in whole or in part without Seller's prior written consent. Subject to this limitation on assignment and transfer, the terms and condition of this Order shall bind and benefit the parties and their respective successors and assigns.

21. SEVERABILITY: Should any provision of this Order be found by a court of competent jurisdiction to be invalid, illegal, or unenforceable the remaining provisions shall not be affected or impaired thereby except to the extent reasonably necessary to preserve the intent of the parties.

22. MERGER; NO CREDIT AGREEMENT: The terms and conditions of this Order merge and supersede all prior and contemporaneous agreements and negotiations regarding the subject matter hereof, except for any agreements entered into pursuant to Paragraph 4 above. **ORAL AGREEMENTS OR ORAL COMMITMENTS TO LOAN MONEY, EXTEND CREDIT, OR TO FORBEAR FROM ENFORCING REPAYMENT OF A DEBT ARE NOT ENFORCEABLE UNDER WASHINGTON LAW.**

23. ATTORNEYS' FEES; APPLICABLE LAW: In any suit or action arising out of this Order, the losing party shall pay to the prevailing party its reasonable attorneys' fees and all other cost, fees, and expenses incurred by the prevailing party at trial and upon appeal. This Order shall be governed by and construed in accordance with the laws of the State of Washington..

24. INVALIDITY: Each provision of this shall be considered separable, and if for any reason any provision herein is determined to be invalid, such invalidity shall not impair or otherwise affect the validity of the other provisions of this agreement. If any provision is deemed to be invalid, it shall be modified, if possible to the extent necessary to remove such invalidity.

25. LIKE ASSIGNMENT: PURCHASER IS HEREBY NOTIFIED THAT SELLER HAS ASSIGNED TO "HGI EXCHANGE LLC" ACTING SOLELY IN IT'S CAPACITY AS SELLER'S QUALIFIED INTERMEDIARY, RIGHTS TO ACCEPT AND RECEIVE ALL CONSIDERATION PAYABLE BY PURCHASER (INCLUDING ALL MONEY AND ANY TRADE-IN), BUT NONE OF SELLER'S OBLIGATIONS IN THIS SALE WITH RESPECT TO THE PURCHASE OF QUALIFIED LIKE/RENTAL EQUIPMENT FOR THE PURPOSES OF COMPLETING A LIKE-KIND EXCHANGE UNDER SECTION 1031 OF THE INTERNAL REVENUE CODE OF 1986, AS AMENDED.

26. Telematics Disclaimer: In the event this machine is equipped with "Product Link" or other systems for the transfer of equipment health and diagnostic information ("Telematics Systems"), Purchaser understands that data concerning this machine, its condition, and its operation is being transmitted by "Product Link" or by other, similar Telematics Systems, to Caterpillar Inc. or the manufacturer of your equipment, and/or their affiliates, subsidiaries and dealers. The information transmitted may include: machine serial number, machine location, and operational data, including but not limited to: fault codes, emissions data, fuel usage, service meter hours, software and hardware version numbers, and installed attachments. For more information about the information collected in connection with "Product Link," and how this information is used and shared, please see the Caterpillar Telematics Data Privacy Statement, available at http://www.cat.com/en_US/support/operations/fleet-management-solutions/product-link/caterpillar-telematicsdataprivacystatement.html. For more information regarding the information collected in connection with Telematics Systems used on other manufacturers' equipment, and how this information is used and shared, please see the data privacy statement issued by the manufacturer. By using any machine equipped with "Product Link" or other Telematics Systems, you consent to the collection, use and disclosure of information as described in the applicable privacy statement and to the processing, transfer and storage of information in and to the United States and other countries, where you may not have the same rights and protections as you do under local law. **PURCHASER RELEASES AND FOREVER DISCHARGES SELLER FOR ALL CLAIMS OR CAUSES OF ACTION ARISING FROM THE COLLECTION, USE AND DISCLOSURE OF TELEMATICS SYSTEMS' DATA VIA PRODUCT LINK OR OTHER TELEMATICS SYSTEM.**

INITIAL HERE _____



DIGITAL AUTHORIZATION

CATERPILLAR TELEMATICS DATA AND CAT REMOTE SERVICES-SOFTWARE UPDATES PROCESS FOR SELECT PRODUCT LINK TELEMATICS AND CAT EQUIPMENT CONTROL MODULE SOFTWARE.

Customer equipment has installed devices that transmit data to Caterpillar Inc. ("Caterpillar").

Data transmitted to Caterpillar is used in accordance with Caterpillar's Data Governance Statement ("**DGS**"), which describes Caterpillar's practices for collecting, sharing and using data and information related to customer's machines, products, Devices or other Assets and their associated worksites. The DGS can be reviewed at <https://www.caterpillar.com/en/legal-notice/data-governance-statement.html>

Caterpillar's process for performing remote diagnostics and making available remote software and firmware updates and upgrades, such as configuration, patches, bug fixes, new or enhanced features, etc., for Assets and Devices is described in the Cat® Remote Services – Software Update Process for select Product Link™ Telematics and Cat Equipment Control Module Software document (the "**RSP Document**") The RSP Document can be reviewed at https://www.cat.com/remoteservicesprocess?_ga=2.245276421.1412167159.1561985855-475983137.1559312215.

Company acknowledges and agrees to data transmission to Caterpillar via devices installed on Company equipment or by other means as outlined and described in the DGS, and grants to Caterpillar the right to collect, use, and share such information, including to its Distribution Networks or other affiliates, in accordance with the Caterpillar Data Governance Statement . Company's authorization also applies to any data and information previously collected by Caterpillar.

AGREE ☐

DECLINE ☐

Company acknowledges and agrees to participate in Remote Services (including, remote diagnostics and remote updates and upgrades) and authorizes Caterpillar to remotely access, program, and install updates and upgrades for Company's Assets and Devices in accordance with the Remote Services Process Document.

AGREE ☐

DECLINE ☐

The rights granted in this authorization survive the termination or expiration of the Company's subscriptions to any Digital Offerings. Except as set out in a written agreement between Company and Caterpillar expressly referencing the Data Governance Statement, this authorization supercedes and replaces any other authorizations with regard to the subject matter hereof.

Company

Company (Print)

Company Representative (Print)

Signature

Date

FOR DEALER USE ONLY

Company UCID

Company Representative CWS ID

Main Store Dealer Code

Dealer Representative Name

Dealer Representative CWS ID

KOMATSU®

WA380-8

Tier 4 Final Engine

WHEEL LOADER



Photos may include optional equipment.

NET HORSEPOWER

191 HP @ 2100 rpm
143 kW @ 2100 rpm

OPERATING WEIGHT

40,532 – 41,932 lb
18385 – 19020 kg

BUCKET CAPACITY

3.5 – 4.3 yd³
2.7 – 3.3 m³

WALK-AROUND

WA380-8



Photos may include optional equipment.

NET HORSEPOWER

191 HP @ 2100 rpm
143 kW @ 2100 rpm

OPERATING WEIGHT

40,532 – 41,932 lb
18385 – 19020 kg

BUCKET CAPACITY

3.5 – 4.3 yd³
2.7 – 3.3 m³



PERFORMANCE, DURABILITY AND FUEL ECONOMY

Large capacity torque converter with lock-up:

- Quick acceleration
- Lock-up in 2nd, 3rd and 4th gear

Komatsu SmartLoader Logic helps reduce fuel consumption with no decrease in production.



A powerful **Komatsu SAA6D107E-3 engine** provides a net output of 143 kW **191 HP** with up to 6% improved fuel consumption. This engine is EPA Tier 4 emissions certified.

Variable Geometry Turbocharger (VGT) is hydraulically actuated to provide optimum air flow under all speed and load conditions.

Komatsu Diesel Particulate Filter (KDPF) and Selective Catalytic Reduction (SCR) systems reduce particulate matter and NOx while providing automatic regeneration that does not interfere with daily operation.

Fluid neutral or better

Combined fuel and DEF consumption is less than the WA380-7 fuel consumption.

Hydraulically driven cooling fan

Auto-reversing fan is programmable and swings out for easy access to the wider core coolers.

Remote boom and bucket positioners allow the operator to set upper and lower boom kick-outs, as well as the bucket level from inside the cab.

Variable displacement piston pumps with Closed-center Load Sensing System (CLSS) provide quick hydraulic response and smooth operation to maximize productivity.

Rearview monitoring system (standard)

Enhanced working environment:

- High capacity air suspension seat, heated
- Seat mounted Electronic Pilot Controls (EPC) controls with F-N-R switch
- (2) 12V power outlets

New-style plastic front fenders add durability.

Rear full fenders (standard) are made of durable plastic and swing open for easy access to maintenance points.

7" LCD color monitor panel

Easy-to-read monitor with "ecology guidance" enables fuel efficient operation. Monitor panel onboard diagnostics remove the need for laptops during service.

Komatsu auto idle shutdown helps reduce idle time and operating costs.

Engine air filter

Externally mounted on the rear LH fender for easier access and maintenance.

The **KOMTRAX®** telematics system is standard on Komatsu equipment with no subscription fees throughout the life of the machine. Using wireless technology, **KOMTRAX®** transmits valuable information such as location, utilization, and maintenance records to a PC or smartphone app. Custom machine reports are provided for identifying machine efficiency and operating trends. **KOMTRAX®** also provides advanced machine troubleshooting capabilities by continuously monitoring machine health.

Operator identification system tracks machine operation for up to 100 operators.

PERFORMANCE FEATURES

KOMATSU NEW ENGINE TECHNOLOGIES

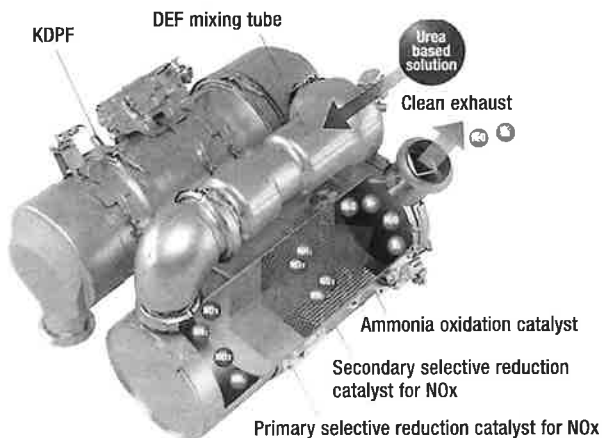
New Tier 4 Final Engine

The Komatsu SAA6D107E-3 engine is EPA Tier 4 Final emissions certified, reduces fuel consumption, and provides exceptional performance. Based on Komatsu proprietary technologies developed over many years, this new diesel engine reduces nitrogen oxides (NOx) by more than 80% compared to Tier 4 interim levels.

Technologies Applied to New Engine

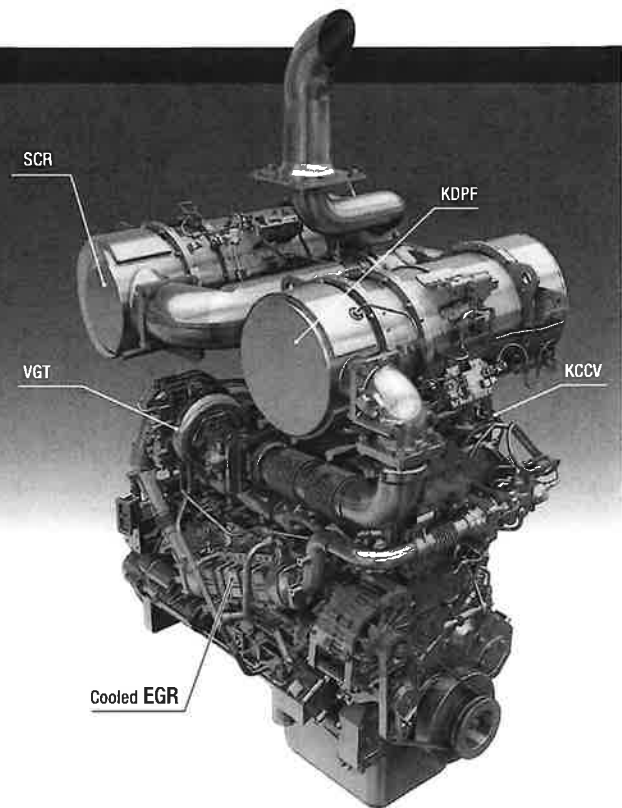
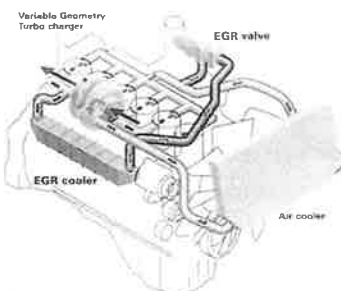
Heavy-duty after treatment system

This new system combines a Komatsu Diesel Particulate Filter (KDPF) and Selective Catalytic Reduction (SCR). The SCR NOx reduction system injects the precise amount of Diesel Exhaust Fluid (DEF) to break down NOx into non-toxic water vapor (H₂O) and nitrogen gas (N₂).



Heavy-duty cooled Exhaust Gas Recirculation (EGR) system

The system recirculates a portion of exhaust gas into the air intake and lowers combustion temperatures, thereby reducing NOx emissions. EGR gas flow is lower for Tier 4 Final with the addition of SCR technology. The system dramatically reduces NOx, while helping cut fuel consumption below Tier 4 Interim levels.



Advanced Electronic Control System

An improved electronic control system more effectively manages engine parameters such as airflow rate, EGR gas flow rate, fuel injection parameters, and after treatment function. The control system also provides enhanced diagnostics through the monitor panel. Additionally, managing information via KOMTRAX helps customers track required maintenance.

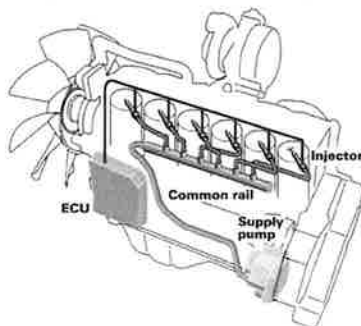
Variable Geometry Turbocharger (VGT) system

The VGT features proven Komatsu-designed hydraulic technology for robust and accurate control under all speed and load conditions for optimal engine performance. The VGT also provides precise exhaust temperature control for efficient KDPF regeneration.



Heavy-duty High-Pressure Common Rail (HPCR) fuel injection system

The system is specifically designed to achieve the optimal injection of fuel for near-complete combustion, which helps reduce PM emissions.



Komatsu SmartLoader Logic

The WA380-8 features Komatsu SmartLoader Logic, which controls engine torque to match machine demands. For example, engine torque needs are higher for digging in V-shape loading, but lower when driving with an empty bucket. This system optimizes the engine torque for all applications to minimize fuel consumption. Komatsu SmartLoader Logic functions automatically and doesn't interfere with operation, saving fuel without decreasing production.

Large-capacity Torque Converter

The Komatsu-designed power train features a large capacity torque converter for optimum efficiency. The WA380-8 has greater productivity in V-shape loading applications because the increased tractive effort does not require full throttle. The large capacity torque converter allows the loader to up-shift gears faster for improved acceleration and hill climbing ability. The WA380-8 achieves high gear ranges and maintains high travel speed when working in load-and-carry applications. In most applications, production is increased and fuel consumption is reduced, resulting in improved fuel efficiency.

Enhanced Lock-up

The Komatsu designed torque converter with lock-up is standard on the WA380-8. The lock-up function activates in 2nd, 3rd and 4th gears. The lock-up torque converter is effective for both load and carry applications and V-shape loading in lower gears. Komatsu SmartLoader Logic reduces the clutch engagement shock of lock-up by controlling engine torque. The lock-up torque converter, combined with Komatsu SmartLoader Logic results in low fuel consumption and high travel speeds in load and carry, and even some V-cycle loading applications.

Dual-mode Engine Power Select System

This wheel loader offers two selectable operating modes — Economy (E) and Power (P).

- E Mode: This mode provides maximum fuel efficiency for general loading.
- P Mode: This mode provides maximum power output for hard-digging operation or hill climbing.



- ① Dual mode engine power selection switch
- ② Transmission shift mode selector switch
- ③ Torque converter lock-up switch

Automatic Transmission with Mode Select System

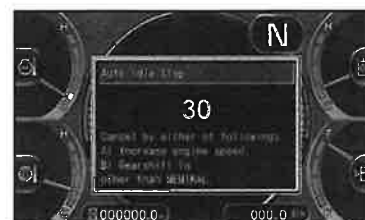
This operator-controlled system allows the operator to select manual shifting or two levels of automatic shifting (low, and high). Auto L mode is for fuel-saving operation with the gear-shift timing set at lower speeds than Auto H mode.

CLSS Variable Displacement Piston Pump

The Closed-Center Load Sensing System (CLSS), with variable displacement piston pump, delivers precise hydraulic flow just as the operator demands. This prevents wasted hydraulic flow, which minimizes loss and contributes to better fuel efficiency.

Komatsu Auto Idle Shutdown

In order to reduce unwanted idle time, Komatsu offers Komatsu auto idle shutdown. This function will shut the engine off and apply the parking brake and hydraulic lock after a preset idle time limit. This time limit can be set by the operator or service technician and may range from three to 60 minutes.



OPERATOR ENVIRONMENT

WA380-8



New Operator Seat with Electronic Pilot Control (EPC) Levers

A new standard, heated, air-suspension seat provides enhanced support on rough roads and dampens machine vibrations, providing a more comfortable ride for the operator. An EPC-lever console is built into and moves with the seat. The angle of the armrest is fully adjustable for optimum operator comfort. A secondary F-N-R switch is incorporated in to work equipment lever configurations.



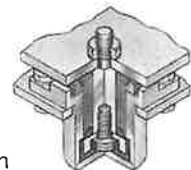
Tiltable / Telescopic Steering Wheel

The operator can tilt and telescope the steering wheel to allow maximum comfort and control. The two-spoke steering wheel allows maximum visibility of the monitor panel and the forward work environment.



Low Noise Design

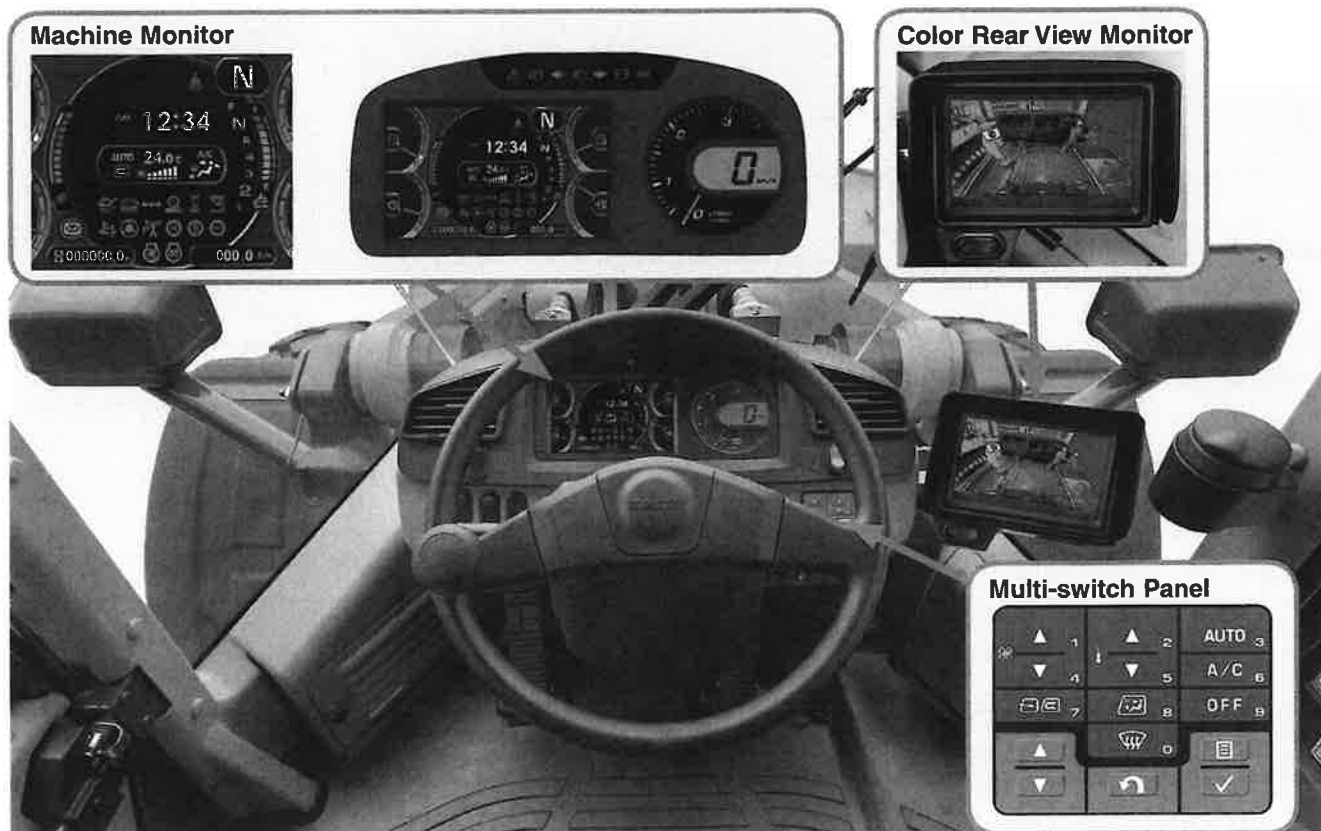
Operator's ear noise level : 72 dB(A)
Dynamic noise level (outside): 108 dB(A)



The large ROPS/FOPS cab is mounted with Komatsu's unique viscous mounts. The low-noise engine, hydraulically-driven fan, and hydraulic pumps are mounted with rubber cushions, and the cab sealing is improved to provide a quiet, low-vibration, dustproof and comfortable operating environment.

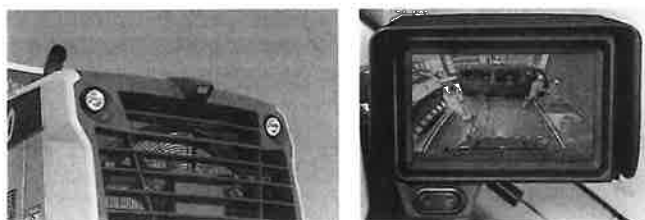
Mono-lever with Integrated 3rd Spool Control (Optional)

The mono-lever allows the operator to control work equipment and the optional 3rd spool for the thumb increases ease of operation. The 3rd spool valve operates in either continuous or proportional flow modes. The mono-lever also includes a F-N-R switch.



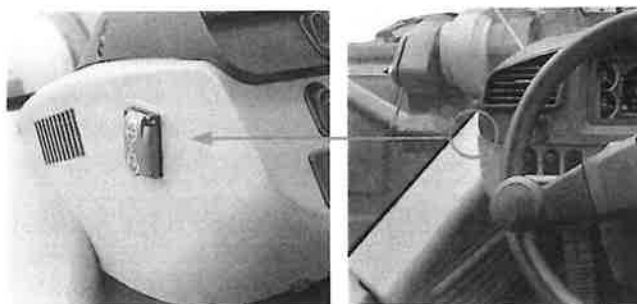
Rear View Monitoring System (standard)

The dedicated full-color monitor on the right side of the cab provides the operator with a rear view from the machine. This monitor can be always on or only on when the loader shifts into reverse. Guidelines provide the operator with visual cues for the width of the loader.



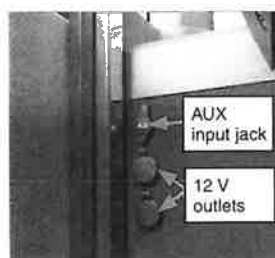
Engine Shutdown Secondary Switch

The engine stop switch enables machine shutdown when accessing the key switch is not possible.



Auxiliary Input (MP3 Jack) 12 V Outlets

An Aux input for audio devices is standard as well as two 12 volt outlets. These are all located on the front of the right-hand console.



WORKING ENVIRONMENT

WA380-8



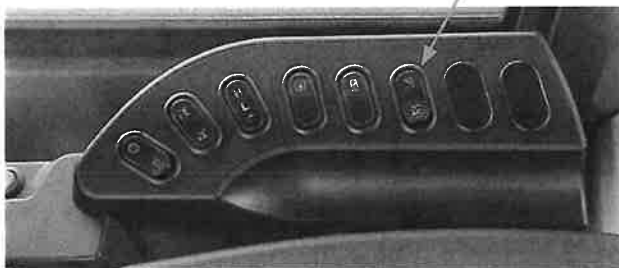
Easy Entry and Exit

The WA380-8 has an inclined ladder with wide steps and hand holds to ease entry and exit from the cab.

Remote Bucket & Boom Positioner

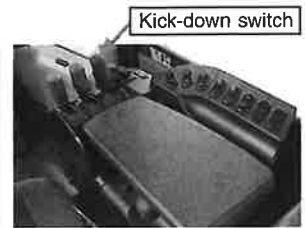
The operator can set the bucket angle and remote boom positioner from the cab. Both upper and lower boom kick-outs are adjustable in the cab with the push of a button. The bucket positioner can store three horizontal settings, allowing the operator to easily change attachments without resetting the bucket level.

Remote positioner switch
Boom / Bucket



Automatic Kick-down

The WA380-8 has the ability to automatically downshift to F1, eliminating the need for the operator to manually downshift when entering the pile. This can be activated through the monitor.



Electronically Controlled Suspension System

The electronically controlled suspension system, or ride control system, uses an accumulator to minimize boom arm shock, giving the operator a much smoother ride. This reduces operator fatigue and material spillage during load and carry operations. The electronically controlled suspension system is speed sensitive, meaning the boom won't move during low speed digging. This feature is standard on the WA380-8.

Mono Lever With Integrated 3rd Spool Control (option)

The mono lever option has been designed for improved ergonomics and comfort. When equipped with the optional 3rd spool valve, it allows the operator to control the 3rd spool with the thumb. The 3rd spool valve can be operated in either continuous or proportional flow modes. The mono lever also includes a F-N-R switch.

High Resolution 7-inch Color LCD Monitor

The 7-inch color TFT-LCD monitor can display maintenance information, operational records, ecology-guidance records and other machine data. The switch panel is used to select screens and adjust air conditioner and environmental controls.

Machine monitor

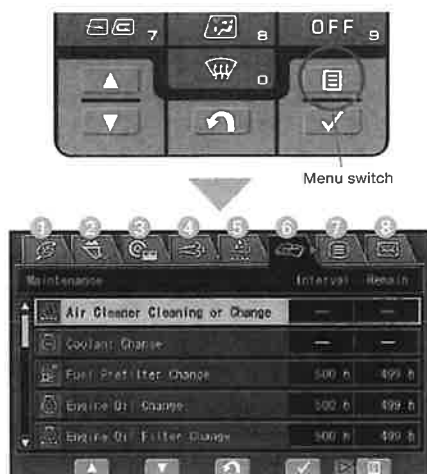
- | | |
|---------------------------|---|
| 1 LCD unit | 8 Engine coolant temperature gauge |
| 2 LED unit | 9 Hydraulic oil temperature gauge |
| 3 Engine tachometer | 10 Torque converter oil temperature gauge |
| 4 Speedometer | 11 Fuel gauge |
| 5 Ecology gauge | 12 Message pilot lamp |
| 6 Air conditioner display | 13 Pilot lamps |
| 7 Shift indicator | 14 DEF level gauge |

Switch panel

- 1 Air conditioner switches / Numeral key pad 2 Function switches

Visual user menu

Pressing the menu button on the switch panel accesses the user-menu screen. The menus are grouped by function, with easy-to-understand, intuitive icons for easier machine operation.



- 1 Energy saving guidance
- 2 Load-meter setting (optional)
- 3 Machine settings
- 4 Aftertreatment devices regeneration
- 5 SCR information
- 6 Maintenance
- 7 Monitor setting
- 8 Mail check



Operator identification function

An operator identification (ID) code can be set for each operator, and used to manage operation information of individual machines through KOMTRAX. Data sent from KOMTRAX can be used to analyze operation status by operator job, as well as by machine.



Monitor Panel with troubleshooting function minimizes downtime

Various meters, gauges and warning functions are centrally arranged on the monitor panel. The monitor simplifies start-up inspection and warns the operator with a lamp and buzzer if any abnormalities occur. Warnings are indicated in four levels, which the operator must acknowledge and clear. Replacement times for oil and filters are also indicated.



MAINTENANCE FEATURES

WA380-8



Side-opening Gull-wing Engine Doors

The large, gull-wing-type engine doors require minimal effort to open and close, thanks to gas assisted struts. The doors make access and daily maintenance easy. Large steps on each side of the frame also enhance accessibility.



Auto Reversing Fan

The engine cooling fan is hydraulically driven. It can be set to reverse automatically during operation. Fan reverse mode and timing can be controlled through the monitor.



Swing-Out Type Cooling Fan and Wide Core Radiator

The cooling fan swings out for easier cleaning. The coolers feature wide-spaced cooling fins to reduce clogging.



DEF Tank

The DEF tank is easily accessed behind the RH side ladder. An external sight gauge helps prevent overflow and spillage while refilling.



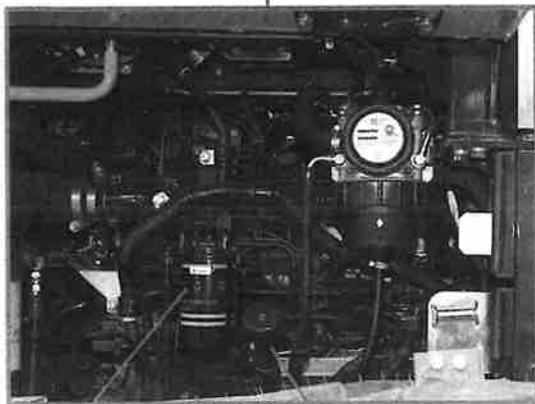
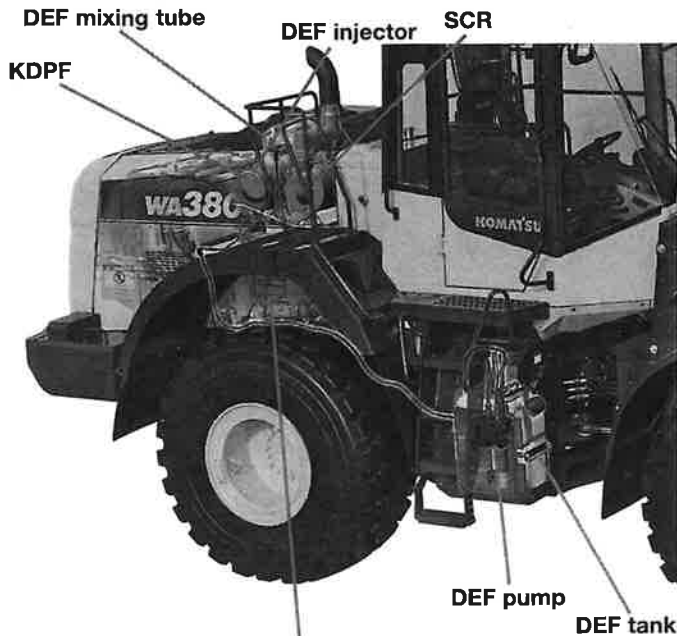
Battery Disconnect Switch

The battery disconnect switch is located on the right side of the machine. This can be used to disconnect power when performing service work on the machine.



Engine Compartment

The WA380-8 engine compartment is designed for easy serviceability. Placement of maintenance items, such as filters, dipsticks, and oil-fill locations are laid out for easy-to-reach ground level access.



Fuel filter
Engine oil dipstick
Engine oil fill

Rear Full Fenders (Standard)

Full rear fenders are standard on the WA380-8. The plastic rear fenders open outward, keeping the force required to open them low, even when covered with mud or snow. The fenders swing out of the way to give technicians easy access to the engine compartment. Mud flaps are also included on the fenders for additional machine protection.



Cab Air Filter

The inside and outside air filters can be replaced easily without the need for tools. The outside filter is located behind a lockable door for security.



Inside air filter

Outside air filter

LED Taillights

LED brake lights and reverse lights provide long bulb life, and excellent visibility.



Engine Air Cleaner

The air cleaner is located on the left-side platform for easy access.



Maintenance Information

"Maintenance time caution lamp" display

When the time before required maintenance dips below 30 hours*, the maintenance-time monitor appears. Pressing the menu switch displays the maintenance screen.

* : The setting can be changed within the range between 10 and 200 hours.



Maintenance screen

Supports DEF level and refill timing

The DEF level gauge is displayed continuously on the monitor panel. In addition, when the refill timing is reached, the DEF-low-level icon appears to alert the operator.



DEF level gauge



DEF low level guidance

KOMATSU PARTS & SERVICE SUPPORT



KOMATSU CARE Program Includes:

*The WA380-8 comes standard with complimentary factory scheduled maintenance for the first 3 Years or 2,000 Hours, whichever comes first.

Planned Maintenance Intervals at:

500/1000/1500/2000 hour intervals. (250 hr. initial interval for some products) Complimentary Maintenance Interval includes: Replacement of Oils & Fluid Filters with genuine Komatsu Parts, 50-Point inspection, Komatsu Oil & Wear Analysis Sampling (KOWA) / Travel & Mileage (distance set by distributor; additional charges may apply)

Benefits of Using Komatsu CARE

- Assurance of Proper Maintenance with OEM Parts & Service
- Increased Uptime & Efficiency
- Factory Certified Technicians Performing Work
- Cost of Ownership Savings
- Transferable Upon Resale

Complimentary KDPF Exchanges

The WA380-8 comes standard with 2 Complimentary KDPF Exchange units for the first 5 Years or 9000 hours whichever comes first. The suggested KDPF Exchange unit service intervals are 4500 hours & 9000 hours. End user must have authorized Komatsu distributor perform the removal & installation of the KDPF.

Complimentary SCR Maintenance

The WA380-8 also includes 2 factory recommended services of the Selective Catalytic Reduction (SCR) Diesel Exhaust Fluid (DEF) system during the first 5 Years or 9000 hours whichever comes first. The service includes factory recommended DEF tank flush & strainer cleaning at the suggested service intervals of 4500 hours & 9000 hours.

Interval PM	i250	500	1000	1500	2000
PERFORM KOWA SAMPLING (5 samples) – engine, transmission, hydraulics, front & rear axle	✓	✓	✓	✓	✓
CLEAN AC FRESH AND RECIRC AIR FILTERS	✓				
REPLACE HYDRAULIC OIL FILTER ELEMENT	✓				✓
REPLACE TRANSMISSION OIL FILTER	✓		✓		✓
CHECK AND CLEAN AIR CLEANER	✓	✓	✓	✓	✓
CHECK AND CLEAN FUEL BREATHER ELEMENT	✓	✓	✓	✓	✓
LUBRICATE REAR AXLE PIVOT PIN	✓	✓	✓	✓	✓
LUBRICATE WORK EQUIPMENT	✓	✓	✓	✓	✓
CHECK PARKING BRAKE	✓	✓	✓	✓	✓
CHECK WHEEL HUB BOLTS AND RETIGHTEN AS NECESSARY	✓	✓	✓	✓	✓
DRAIN SEDIMENT FROM FUEL TANK	✓	✓	✓	✓	✓
COMPLETE 50 POINT INSPECTION FORM; LEAVE PINK COPY WITH CUSTOMER OR IN CAB	✓	✓	✓	✓	✓
RESET MONITOR PANEL MAINTENANCE COUNTER FOR APPROPRIATE ITEMS	✓	✓	✓	✓	✓
CHANGE ENGINE OIL		✓	✓	✓	✓
REPLACE ENGINE OIL FILTER		✓	✓	✓	✓
REPLACE AC FRESH & RECIRC AIR FILTERS		✓	✓	✓	✓
REPLACE FUEL PRE-FILTER		✓	✓	✓	✓
REPLACE FUEL MAIN FILTER			✓		✓
REPLACE DEF TANK BREATHER			✓		✓
CLEAN TRANSMISSION BREATHER ELEMENT			✓		✓
REPLACE TRANSMISSION OIL STRAINER			✓		✓
LUBRICATE CENTER HINGE PIN			✓		✓
LUBRICATE DRIVE SHAFT CENTER SUPPORT					✓
CHANGE TRANSMISSION OIL					✓
CHANGE FRONT AND REAR AXLE OIL					✓
REPLACE HYDRAULIC TANK BREATHER ELEMENT					✓
CLEAN HYDRAULIC OIL STRAINER					✓
CHANGE HYDRAULIC OIL					✓
REPLACE DEF PUMP FILTER					✓
REPLACE KCCV FILTER					✓
FACTORY TRAINED TECHNICIAN LABOR	✓	✓	✓	✓	✓
2 KDPF Exchanges at 4,500 Hrs and 9,000 Hrs.					
2 SCR System Maintenance Services at 4,500 Hrs. and 9000 Hrs.					

Komatsu CARE® – Extended Coverage

- Extended Coverage can provide peace of mind by protecting customers from unplanned expenses that effect cash flow
- Purchasing extended coverage locks-in the cost of covered parts and labor for the coverage period and helps turn these into fixed costs



Komatsu Parts Support

- 24/7/365 to fulfill your parts needs
- 9 parts Distribution Centers strategically located across the U.S. and Canada
- Distributor network of more than 300 locations across U.S. and Canada to serve you
- Online part ordering through Komatsu eParts
- Remanufactured components with same-as-new warranties at a significant cost reduction



Komatsu Oil and Wear Analysis (KOWA)

- KOWA detects fuel dilution, coolant leaks, and measures wear metals
- Proactively maintain your equipment
- Maximize availability and performance
- Can identify potential problems before they lead to major repairs
- Reduce life cycle cost by extending component life

* Certain exclusions and limitations apply. Refer to the customer certificate for complete program details and eligibility. Komatsu® and Komatsu Care® are registered trademarks of Komatsu Ltd. Copyright 2019 Komatsu America Corp.

WA380-8

KOMTRAX EQUIPMENT MONITORING

GET THE WHOLE STORY WITH
KOMTRAX®

✓ WHAT

- KOMTRAX is Komatsu's remote equipment monitoring and management system
- KOMTRAX **continuously monitors and records** machine health and operational data
- Information such as fuel consumption, utilization, and a detailed history **lowering owning and operating cost**

✓ WHEN

- Know when your machines are **running or idling** and make decisions that will improve your fleet utilization
- Detailed movement records ensure you know when and where your equipment is moved
- Up to date records allow you to **know when maintenance is due** and help you plan for future maintenance needs

✓ WHERE

- KOMTRAX data **can be accessed virtually anywhere** through your computer, the web or your smart phone
- Automatic alerts keep fleet managers up to date on the latest machine notifications

✓ WHY

- Knowledge is power - **make informed decisions** to manage your fleet better
- Knowing your idle time and fuel consumption will help maximize your machine efficiency
- **Take control of your equipment** - any time, anywhere

✓ WHO

- KOMTRAX is **standard** equipment on all Komatsu construction products



KOMTRAX®

For construction and compact equipment.

KOMTRAX Plus®

For production and mining class machines.

MA 380-8



*EPA Tier 4 Final emissions certified



Travel speed	Forward*	Reverse*
1st	6.6 km/h 4.1 mph	7.1 km/h 4.4 mph
2nd	11.7 km/h 7.3 mph (12.4 km/h 7.7 mph)	12.4 km/h 7.7 mph (13.3 km/h 8.3 mph)
3rd	20.9 km/h 13.0 mph (22.4 km/h 13.9 mph)	22.3 km/h 13.9 mph (24.1 km/h 15.0 mph)
4th	36.1 km/h 22.4 mph (37.5 km/h 23.3 mph)	38.6 km/h 24.0 mph (37.5 km/h 23.3 mph)

*P-mode Measured with 23.5-25 tires (): Lock-up clutch ON



BRAKES

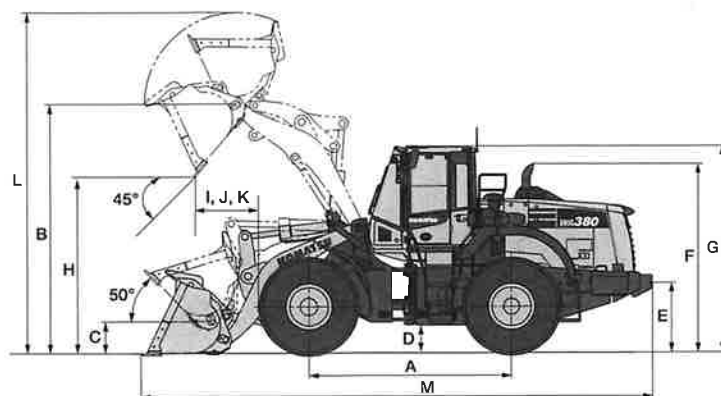
STEERING SYSTEM

HYDRAULIC SYSTEM

SERVICE REFILL CAPACITIES

BUCKET SELECTION GUIDE




DIMENSIONS


Tread		2160 mm	7'1"
Width over tires		2780 mm	9'1"
A Wheelbase		3300 mm	10'10"
B Hinge pin height, max. height	Standard Boom	4095 mm	13'5"
	High Lift Boom	4625 mm	15'2"
C Hinge pin height, carry position	Standard Boom	520 mm	1'8"
	High Lift Boom	680 mm	2'3"
D Ground clearance		455 mm	1'6"
E Hitch height		1150 mm	3'9"
F Overall height, top of the stack		3100 mm	10'2"
G Overall height, ROPS cab		3390 mm	11'1"

Measured with 23.5R25 (L3) tires, ROPS/FOPS cab

	Standard Boom				High Lift Boom
	General Purpose Bucket Pin On	General Purpose Bucket Pin On	Excavating Bucket Pin On	Excavating Bucket Pin On	General Purpose Bucket Pin On
	Bolt-on Cutting Edge	Teeth	Bolt-on Cutting Edge	Teeth	Bolt-on Cutting Edge
Bucket capacity: heaped	3.3 m ³ 4.3 yd ³	3.1 m ³ 4.0 yd ³	2.9 m ³ 3.8 yd ³	2.7 m ³ 3.5 yd ³	2.9 m ³ 3.8 yd ³
struck	2.9 m ³ 3.8 yd ³	2.7 m ³ 3.5 yd ³	2.4 m ³ 3.1 yd ³	2.3 m ³ 3.0 yd ³	2.4 m ³ 3.1 yd ³
Bucket width	2905 mm 9'6"	2920 mm 9'7"	2905 mm 9'6"	2920 mm 9'7"	2905 mm 9'6"
Bucket weight	1610 kg 3,549 lb	1540 kg 3,395 lb	1720 kg 3,792 lb	1650 kg 3,638 lb	1528 kg 3,369 lb
H Dumping clearance, max. height and 45° dump angle*	2950 mm 9'8"	2815 mm 9'3"	3045 mm 10'0"	2910 mm 9'7"	3575 mm 11'9"
I Reach at max. height and 45° dump angle*	1150 mm 3'9"	1265 mm 4'2"	1045 mm 3'5"	1160 mm 3'10"	1185 mm 3'11"
J Reach at 2130 mm 7" clearance and 45° dump angle*	1735 mm 5'8"	1845 mm 6'1"	1630 mm 5'4"	1745 mm 5'9"	2205 mm 7'3"
K Reach with arm horizontal and bucket level*	2590 mm 8'6"	2768 mm 9'1"	2450 mm 8'1"	2630 mm 8'8"	2940 mm 9'8"
L Operating height (fully raised)	5600 mm 18'4"	5600 mm 18'4"	5450 mm 17'11"	5450 mm 17'11"	5985 mm 19'8"
M Overall length (bucket on ground)	8310 mm 27'3"	8490 mm 27'10"	8170 mm 26'10"	8350 mm 27'5"	8810 mm 28'11"
Loader clearance circle (bucket at carry, outside corner of bucket)	14440 mm 47'5"	14540 mm 47'8"	14370 mm 47'2"	14470 mm 47'6"	14850 mm 48'9"
Digging depth: 0"	60 mm 2"	75 mm 3"	60 mm 2"	75 mm 3"	110 mm 4"
10"	290 mm 11"	335 mm 13"	265 mm 10"	310 mm 12"	320 mm 13"
Static tipping load: straight	15440 kg 34,039 lb	15545 kg 34,271 lb	15335 kg 33,808 lb	15435 kg 34,028 lb	12055 kg 26,577 lb
40° full turn	13440 kg 29,630 lb	13540 kg 29,851 lb	13325 kg 29,377 lb	13430 kg 29,608 lb	10407 kg 22,943 lb
Breakout force	158 kN 16100 kgf 35,494 lbf	170 kN 17300 kgf 38,140 lbf	175 kN 17850 kgf 39,353 lbf	190 kN 19335 kgf 42,626 lbf	183 kN 18661 kgf 41,140 lbf
Operating weight	18455 kg 40,686 lb	18385 kg 40,532 lb	18565 kg 40,929 lb	18495 kg 40,774 lb	19020 kg 41,932 lb

* At the end of tooth or B.O.C.E. (Bolt on cutting edge)

All dimensions, weights, and performance values based on ISO 7131, ISO 14397-1 and ISO 7546 standards.

Static tipping load and operating weight shown include lubricant, coolant, full fuel tank, ROPS cab, and operator.

Machine stability and operating weight affected by counterweight, tire size, and other attachments.



WEIGHT CHANGES

Tires or attachments	Operating weight		Tipping load straight		Tipping load full turn	
	kg	lb	kg	lb	kg	lb
Remove additional counterweight	-325	-716	-840	-1852	-700	-1543



STANDARD EQUIPMENT

- 2-spool valve for boom and bucket control
- Alternator, 90 A, 24 V
- Auto shift transmission with mode select system
- Automatic hydraulic-driven fan with automatic reverse rotation
- Back-up alarm
- Batteries, 140 Ah/12V (2), 1050 CCA
- Battery disconnect
- Boom kick-out, in-cab adjustable
- Bucket positioner, in-cab adjustable, 3 positions
- Color rear view camera and monitor
- Counterweight, standard and additional
- Electronically Controlled Suspension System
- Engine, Komatsu SAA6D107E-3 diesel
- Engine shut-off system, electric
- EPC fingertip controls with F-N-R switch, two levers
- Equipment Management Monitoring System (EMMS)
 - Lights (central warning, brake oil pressure, engine oil pressure, parking brake, cooling fan reverse, KDPF restriction, seat belt caution, Komtrax message)
- Gauges (engine water temperature, ecology, fuel level, hydraulic oil, DEF level temperature, speedometer/tachometer)
- Front fenders
- Fuel pre-filter with water separator
- Horn, electric
- Komatsu SmartLoader Logic
- Komatsu Auto Idle Shutdown
- KOMTRAX® Level 5.0
- Lift cylinders and bucket cylinder
- Lights
 - Back-up light, LED
 - Stop and tail light, LED
 - Turn signal lamps, 2 front and 2 rear with hazard switch
 - Working lights, halogen, 2 front cab mount
 - Working lights, halogen, 2 front fender mount
 - Working lights, halogen, 2 rear grill mount
- Loader linkage with standard lift arm
- Lock-up torque converter
- Parking brake, electric
- Radiator, wider core
- Radiator mask, swing out
- Rear full fenders
- Rear view mirrors, outside (2) inside (2)
- Rims for 23.5-25 tires
- ROPS/FOPS Cab Level 2
 - 2 x DC12V electrical outlets
 - Ashtray
 - Auto air conditioner
 - Cigarette lighter, 24V
 - Color LCD/TFT multi-monitor
 - Cup holder
 - Floor mat
 - Operator seat, reclining, air suspension type, heated
 - Radio, AM/FM with AUX input jack
 - Rear defroster, electric
 - Seatbelt, 2-point retractable, 76mm 3" width
 - Space for lunch box
 - Steering wheel, tilt and telescopic
 - Sun visor, front window
 - Windshield washer and wiper, front with intermittent
 - Windshield washer and wiper, rear
- Service brakes, wet disc type
- Starting motor, 5.5 kW
- Transmission, 4 forward and 4 reverse
- Vandalism protection kit, padlocks for battery box (2)



OPTIONAL EQUIPMENT

- 3-spool valve with lever and piping
- Auxiliary steering (SAE)
- Cutting edge (bolt-on type)
- Engine oil and coolant heater
- Guarding package
- Engine pre-cleaner with extension
- High-lift boom
- Limited slip differential (F&R)
- Lube system
- Monolever loader control with transmission F-N-R switch
- Various tire options, radial and bias
- Various bucket options

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KOMATSU®

Note: All comparisons and claims of improved performance made herein are made with respect to the prior Komatsu model unless otherwise specifically stated.

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Quote Id: 30212462

Prepared For:
CITY OF CLE ELUM



Prepared By: **MICHAEL PERCHALSKI**

Pape Machinery, Inc.
2209 Terrace Heights Rd
Yakima, WA 98901

Tel: 509-248-7910

Fax: 509-248-2711

Email: mperchalski@papemachinery.com

Quote Summary

Prepared For:

CITY OF CLE ELUM
109 YAKIMA AVE
CLE ELUM, WA 98922
Business: 509-674-2262

Prepared By:

MICHAEL PERCHALSKI
Pape Machinery, Inc.
2209 Terrace Heights Rd
Yakima, WA 98901
Phone: 509-248-7910
mperchalski@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: 30212462
Created On: 10 January 2024
Last Modified On: 12 January 2024
Expiration Date: 09 February 2024

Equipment Summary	Selling Price	Qty	Extended
JOHN DEERE 644 P-Tier Wheel Loader	\$ 333,941.10 X	1 =	\$ 333,941.10
Equipment Total			\$ 333,941.10

Quote Summary

Equipment Total	\$ 333,941.10
SubTotal	\$ 333,941.10
Total	\$ 333,941.10
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	\$ 333,941.10

+ 2115 for
second Bracket

Salesperson : X _____

Accepted By : X _____

Selling Equipment

Quote Id: 30212462

Customer: CITY OF CLE ELUM

JOHN DEERE 644 P-Tier Wheel Loader

Hours:

Stock Number:

Code	Description	Qty
6051DW	644 P Wheel Loader	1
Standard Options - Per Unit		
183E	JDLink™	1
0202	United States	1
0259	English	1
0351	Translated Text Labels	1
0400	Standard Loader	1
0451	Standard Z-BAR	1
0615	Level 2 Trim	1
0656	Level 2 Performance	1
0951	Rear Camera (Primary Display)	1
1100	Less Detection System	1
1301	Left Side Steps	1
1602	Steering Wheel	1
2201	Less Payload Scale w/ Cycle Counter	1
4069	John Deere 6.8L - FT4/SV	1
5128	No Brand Preference - 23.5R25 L3 1-Star Radial Tires	1
5552	Standard Front Fenders	1
6522	Rear Counterweight & Rear Hitch w/ Pin	1
7026	Joystick Controls	1
7053	Two Function Hydraulics	1
7402	Hydraulic Coupler - JRB 418 Pattern	1
7458	Bolt-On Cutting Edge	1
7500	Less Fork Frame	1
7700	Less Tines	1
7807	4.75 YD (3.63 CM) Enhanced Performance	1
8017	23.5R25 L3 1-Star Radial Tires w/ 3 PC Rims - No Brand Preference	1
8065	Cold Weather Starting	1
8502	Maintenance and Service Package	1
8505	Guards - Transmission & Bottom	1



Selling Equipment



MACHINERY

Quote Id: 30212462

Customer: CITY OF CLE ELUM

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>.

CITY OF CLE ELUM				
CAT WHEEL LOADER 950GC EXPENSE 2024				
FUND	OPERATING AND MAINTENANCE EXPENSES	TOTAL IN FUND	% OF ALLOCATION	ALLOCATED COST
101 STREETS	\$ 379,399.12			
	109,369.78	\$ 488,768.90	13.27%	43,675.55
401 WATER O&M	856,851.86			
	-	856,851.86	23.27%	76,566.81
404 WATER REGIONAL	796,523.73			
	-	796,523.73	21.63%	71,175.99
406 WATER RESERVE	38,811.03			
	-	38,811.03	1.05%	3,468.09
409 SEWER O&M	735,371.88			
	-	735,371.88	19.97%	65,711.57
410 SEWER REGIONAL	760,208.04			
	-	760,208.04	20.65%	67,930.88
413 SEWER RESERVE	5,607.73			
	-	5,607.73	0.15%	501.10
	\$ 3,682,143.17	\$ 3,682,143.17	100.00%	\$ 329,029.98
COST OF EXCAVATOR =	329,029.98			