

**COUNTY OF VERMILION RIVER – GAS UTILITY** 

**ANNUAL BUDGET** 

2025



## **SUMMARY**

Gas Utility are pleased to submit our 2025 Budget. This Budget is, once again, developed in accordance with the Goals of providing Safe & Reliable Natural Gas, Environmental Responsibility, and providing a Net Benefit to County Residents.

### **BUDGET HIGHLIGHTS**

The 2025 Budget focuses on continuous improvement to provide safe and reliable natural gas while taking advantage of opportunities to generate revenue and bring a net benefit to County residents through low gas rates and contributions back to the Municipality and our community. Due to the success of our Construction and Operations crews in revenue generation and operational efficiency we are able to provide the proposed budget including increases to Operations, Capital Reserve Contributions, and contribution to Municipal Budget with no proposed change to customer rates.

Depressed oil pricing may slow growth in Industrial Customers; but increasing efforts in methane emissions reduction work, natural gas power generation (to supplement renewable generation projects), and diversified billable services will ensure we maintain a strong financial position through 2025 and onward.

2025-2026 projects including the Tap 10-20 Connection and Christopher Lake Pipeline, and future projects including Tap 20, 30, 40 & 50 high-pressure connections will improve the reliability, longevity, and capacity of our Gas System.

Louis Genest,

**Director of Gas Utility** 

# **SERVICE LEVELS**

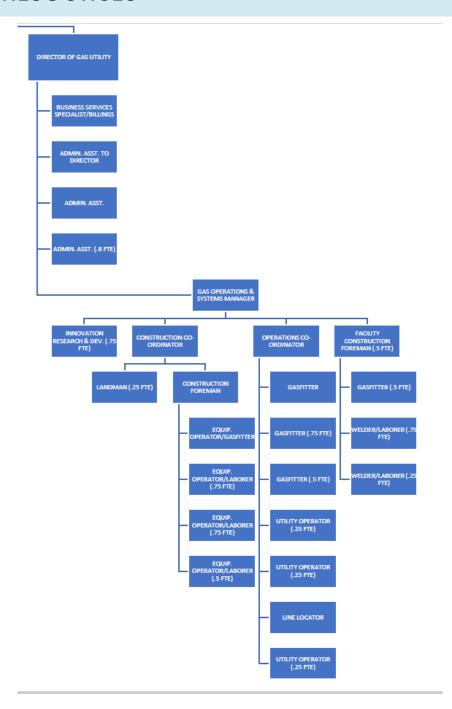
# GOALS | STRATEGIES

Safe	e & Reliable	Community Minded	Benefit to County
	Robust Gas System	Customer Awareness	Affordable Energy Source
	Operational Excellence	Leading Customer & Landowner Satisfaction	Multiple Services Offered
	Innovation	Community Support	Reduce Emissions/ Improve Air Quality

## **OBJECTIVES / TACTICS**

OBJECTIVE	TACTICS
Maintain Safety Loss	Maintain, follow and continually improve SLMS as the guiding document in
Management System	operating a safe and reliable Utility.
Follow Asset Management Plan	Utilize our Asset Management Plan to guide investment into infrastructure
	improvement, renewal and replacement.
Renew aging and inadequate	Active replacement and rejuvenation program for ensuring above ground
Above- Ground Infrastructure	infrastructure is replaced and renewed as equipment approaches end of
For a construction of the	life or becomes inadequate.
Ensure infrastructure meets	Utilize opportunities presented by new customer requests or undertake
existing customer needs	specific projects to improve pipeline capacity where pressure issues exist.
Meet and Exceed Operation and Maintenance Standards	Using the FedGas Operations & Maintenance Manual, CSA Z662, and other
Maintenance Standards	applicable codes and regulations as a guide, carry out a maintenance program that meets or exceeds all applicable standards.
Follow Innovation Strategy	Utilize our Innovation Strategy to guide investment into research and
Follow Illiovation Strategy	development, government and industry partnerships, and procurement of
	grant funding.
Invest and Participate in	Support community events and initiatives throughout the County through
Community Events and	donations, Staff/Council participation, and use of County equipment.
Initiatives	
Aware and Inform Customers	Utilize multiple communication mediums (Newsletters, Bill Stuffers, Social
	Media, Staff Interactions, and Public Meetings) to keep customers informed
	of important details about the Gas Utility and our operations.
Provide cost-savings to County	Affordable rates through sound financial and asset management,
residents through use of Natural	developing new markets, increasing industrial customers, and providing
Gas	diversified services/products.
	Natural Gas solutions as a lower cost option to other energy sources for
	heating, power generation, grain drying, and vehicle fuel.
Maximum Utilization of Local	Continue to develop our natural gas infrastructure to allow us to utilize the
Excess Gas	maximum amount of excess casing (and gas well) gas while ensuring
	customers are provided with safe and reliable gas service.

### **HUMAN RESOURCES**



Gas Utility currently has 18.8 Full Time Equivalent Staff. Several minor staffing changes are planned for 2025 and going forward. Reinstatement of a general labourer on a seasonal basis is needed to allow us to complete all required system maintenance. Going forward additional support will be required in Admin and Business Services. This will be achieved through restructuring of responsibilities and likely additional Admin FTE's—likely 20 FTE total staffing—in the near future.

## **BUDGET SUMMARY**

Key highlights of the overall budget include:

- Reduced User
   Charges Revenue
   (and corresponding
   Expense) due to
   projected low
   market gas rates.
- Increased Profit from Operations resulting from higher projected gas sales and external contributions to Capital Projects.
- Increased overall profitability resulting in higher contributions to Reserves and County General Budget (2%).

SUMMARY	20	024 Budget	2	025 Budget
<u>Revenue</u>				
User Charges and Sale of Goods	-\$	8,028,657	-\$	7,582,519
Government Grants	\$	-	-\$	275,000
Capital Project Revenue	-\$	1,605,000	-\$	1,530,000
Interest Income	-\$	200,000	-\$	200,000
Other	-\$	600,000	-\$	600,000
Interdepartmental Transfers	\$	-	\$	-
Total Revenues	-\$	10,433,657	-\$	10,187,519
<u>Expenses</u>				
Materials, goods and utilities	\$	4,469,740	\$	3,733,379
Salaries, Wages, Benefits, Training	\$	2,059,806	\$	2,108,311
Contract and General Services	\$	567,780	\$	600,780
Internal Transfers	-\$	50,000	-\$	48,000
Transfers to Municipal Budget	\$	686,000	\$	696,290
Other	\$	4,000	\$	5,000
Total Expenses before Amortization	\$	7,737,326	\$	7,095,760
Amortization	\$	1,500,000	\$	1,600,000
Profit from Operations	-\$	1,196,331	-\$	1,491,759
<u>Capital Adjustments</u>				
Amortization	-\$	1,500,000	-\$	1,600,000
Transfer to Reserves	\$	1,060,625	\$	1,125,000
Transfer from Reserves	-\$	1,245,230	-\$	794,571
Internal Project Capital Expenditures*	\$	1,439,944	\$	1,348,071
Billable Project Capital Expenditures*	\$	888,796	\$	895,000
Purchase (Sale) of Capital Equipment	\$	548,000	\$	481,100
Total Adjustments	\$	1,192,135	\$	1,454,600
Net (Profit) after Capital Adjustments	-\$	4,196	-\$	37,159
*Includes Materials, Wages, Contract Services and other expen	ditures ass	sociated with Capi	tal P	rojects

## **REVENUE SOURCES**

### GAS SALES AND TRANSPORTATION

Industrial Sales are strong going into Q4 2024 and are projected to remain strong through 2025 due to new power generation and oilfield loads. Transportation Volumes have grown significantly since 2020 and will increase again in 2025. Lower oil prices may affect industrial sales and transportation, but we expect new drills connected in 2023-2024 will continue to produce for 2025.

While weather is the key factor in Residential volumes, residential construction crews have done very well in offering affordable solutions customers for secondary services for generators, accessory buildings, and other gas appliances, which continues to expand our residential load. We are conservatively budgeting a small increase from 2024 residential volumes.

	202	25 Budget									202	24 Actuals		
Gas Sales and Service Charges	Q1		Q2		Q3		Q4		То	tal	Тс	Q3	Pro	jected Total
Variable Sales Margin														
Residential/Farm/Commercial	-\$	394,275	-\$	93,875	-\$	75,100	-\$	375,500	-\$	938,750	-\$	627,844	-\$	875,000
Industrial	-\$	125,264	-\$	96,036	-\$	91,860	-\$	104,387	-\$	417,546	-\$	212,283	-\$	315,000
Transportation	-\$	227,792	-\$	227,792	-\$	227,792	-\$	227,792	-\$	911,167	-\$	638,492	-\$	850,000
Gas Loss	\$	12,500	\$	12,500	\$	12,500	\$	12,500	\$	50,000	\$	38,596	\$	50,000
Excess Gas Receipt Tariffs	-\$	20,500	-\$	20,500	-\$	20,500	-\$	20,500	-\$	82,000	-\$	61,429	-\$	82,000
Total	-\$	755,331	-\$	425,702	-\$	402,752	-\$	715,678	-\$	2,299,463	-\$	1,501,453	-\$	2,072,000
<b>Fixed Service Charges</b>														
Residential/Farm/Commercial	-\$	289,500	-\$	289,500	-\$	289,500	-\$	289,500	-\$	1,158,000	-\$	964,326	-\$	1,155,000
Industrial	-\$	50,000	-\$	50,000	-\$	50,000	-\$	50,000	-\$	200,000	-\$	162,066	-\$	190,000
Transportation	-\$	54,500	-\$	54,500	-\$	54,500	-\$	54,500	-\$	218,000	-\$	178,062	-\$	205,000
Total	-\$	394,000	-\$	394,000	-\$	394,000	-\$	394,000	-\$	1,576,000	-\$	1,126,392	-\$	1,550,000

### GAS SALES AND TRANSPORTATION CONT'D

#### **Volume Projections**

	2024 Initial Projection	2024 Updated Projection	2024 Projection
Residential Sales	750,000	690,000	725,000
Industrial Sales	550,000	500,000	600,000
Transportation	1,600,000	1,700,000	1,800,000

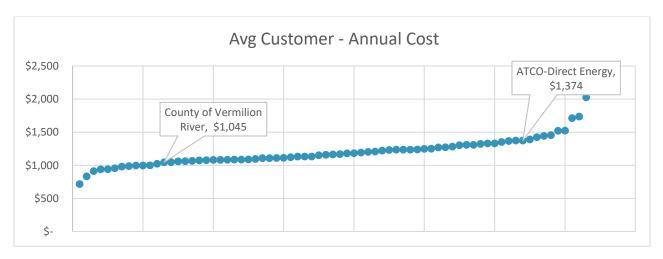
<sup>\*</sup>All volumes in GJ's

#### **Proposed Rates Changes**

This Budget has been prepared with no proposed changes to Variable Rates or Service Charges.

#### **Rate Comparisons**

There are many differences in gas system operational requirements, customer density, and other revenue/expense variables that make gas rates across the province difficult to compare accurately. However, the County is proud to offer among the lowest rates in the Federation of Alberta Gas Co-ops and a much lower rate than our competing Investor-owned utilities, while <u>responsibly</u> maintaining one of the most operationally intensive systems including the longest high-pressure steel/aluminum pipeline network and most intermediate regulating stations in the Federation. Additionally, the Gas Utility brings financial benefit back to the County by contribution of \$696,000 to the County General Municipal Budget.



<sup>\*</sup>Federation of Gas Co-ops July 2024 Rate Survey; ATCO/Direct Energy August Billing (Islay); Excludes Carbon Levy.

For High Volume Customers it is important to measure our rate performance against our competitors as Gas Franchise rules do not apply over 10,000 GJ/Year and we face competition against Investor-owned utilities and oil and gas producers

	Monthly Fixed Charge	Variable Energy Charge /GJ	Peak Daily Demand Charge/GJ
Vermilion River Std Industrial	\$190.00	\$0.83	\$0.00
Vermilion River High Use Industrial	\$275.00	\$0.53	\$0.00
ATCO Mid Use	\$53.69	\$2.125	\$0.00
ATCO High Use	\$199.75	\$0.096	\$0.50

Peak Daily Demand Charges can vary greatly depending on customer usage. Comparing a single Vermilion River, High-Use customer with an annual demand of 83,050 GJ and peak daily demand of 240 GJ: County charges would be \$47,317 and ATCO charges would be \$54,170.

### **BILLABLE SERVICES**

We are projecting a decrease in new oil well drills and tie-ins as a result of depressed oil prices. However, some of our key oilfield customers have indicated that drilling plans are long-term and won't necessarily be affected by fluctuations in oil prices. As such we expect Plow Crew to remain busy. We will continue to pursue options for external plowing for other utilities. Residential crews have been busy in 2024 and we expect residential pipeline construction to remain steady in 2025. External construction will remain busy and profitable at the same level for 2025.

	2025	Budget						202	24 Actuals		
Billable Services and Other Revenues	Q1	(	Q2	Q3	Q <sub>4</sub>	4	Total	Tot	al to Q3	Proj	ected Total
Capital Billable Projects	-\$	25,000	\$	100,000 -\$	75,000 -\$	185,000	-\$185,000	\$	139,645	-\$	200,000
Billable Non-Capital Projects	\$		-\$	64,807 -\$	64,807 \$	-	-\$129,614	-\$	35,832	-\$	125,000
Secondaries, Installations, Appliances	-\$	10,000 -	-\$	7,500 -\$	25,000 -\$	46,500	-\$ 89,000	-\$	108,567	-\$	125,000
CNG Refueling Station	-\$	3,494	-\$	3,494 -\$	3,494 -\$	3,494	-\$ 13,975	\$	2,717	\$	-
Sale of Goods	-\$	11,250 -	-\$	11,250 -\$	11,250 -\$	11,250	-\$ 45,000	-\$	44,147	-\$	50,000
Service Calls	-\$	375 -	-\$	375 -\$	375 -\$	375	-\$ 1,500	-\$	1,231	-\$	3,500
Kehewin	-\$	3,125 -	-\$	3,125 -\$	3,125 -\$	3,125	-\$ 12,500	-\$	8,222	-\$	12,000
Penalties	-\$	4,625	-\$	4,625 -\$	4,625 -\$	4,625	-\$ 18,500	-\$	13,917	-\$	25,000
Interest	\$	-	\$	- \$	\$	200,000	-\$200,000	-\$	6,340	-\$	200,000
Other Services	-\$	36,232 -	-\$	36,232 -\$	36,232 -\$	36,232	-\$144,927	-\$	154,202	-\$	154,202
Subtotal	-\$	94,101 -	-\$	31,408 -\$	223,908 -\$	490,601	-\$840,016	-\$	230,097	-\$	894,702

Cost of gas refund from Gas Alberta Inc. is again included in Other Services. One of the many benefits to our customers of being a part of Gas Alberta is that additional revenue generated either through gas market transactions or over-recoveries due to lower than anticipated gas market rates, are returned to our customers. As the largest shareholder in Gas Alberta Inc. gas rate refund is projected at \$140,000 for 2023. We propose that this be again included in General Revenue and in-turn returned to customers through the Gas Rate.

## **EXPENSES**

### **OPERATIONS**

3% Increase is proposed to Operational Expenditures, mainly due to addition of a seasonal laborer and more operational time spent by construction crews as a result of anticipated slower plow crew season and additional resources required due to growing industrial/transportation systems.

	202	5 Budget	20	024 Actuals										
Operational Expenditures			Q2		Q3		Q4		Tot	tal	To	tal to 09/30	Pro	jected Total
General Operations & Maintenance	\$	1,013,828	\$	724,163	\$	579,330	\$	579,330	\$2	,896,650	\$	2,277,509	\$	2,786,790
Leak Detection/Yard Inspection	\$	2,250	\$	20,250	\$	20,250	\$	2,250	\$	45,000	\$	13,600	\$	45,000
Meter Program	\$	4,000	\$	10,000	\$	18,000	\$	8,000	\$	40,000	\$	53,843	\$	70,115
Cathodic Protection	\$	-	\$	28,125	\$	5,625	\$	3,750	\$	37,500	\$	8,753	\$	28,000
Line Locating	\$	18,840	\$	37,680	\$	43,960	\$	25,120	\$	125,600	\$	51,730	\$	128,560
SCADA	\$	13,350	\$	5,087	\$	12,350	\$	22,613	\$	53,400	\$	20,347	\$	49,400
Shops	\$	8,500	\$	3,891	\$	8,500	\$	13,109	\$	34,000	\$	15,564	\$	34,000
Safety	\$	19,250	\$	13,750	\$	13,750	\$	8,250	\$	55,000	\$	8,804	\$	54,875
Total	\$	1,080,018	\$	842,945	\$	701,765	\$	662,422	\$3	,287,150	\$	2,450,150	\$	3,196,740

As have reached the end of the original household meter replacement program in 2024, operation staff resources will be freed up to focus on critical system operations tasks and capital improvements on our Gas System.

### CAPITAL INFRASTRUCTURE

**Tap 10-20 High Pressure Connection** — This project would complete Phase 1 of 2 of a major system upgrade. Phase 1 alone would create a high-pressure link between the two taps and enable us to double our current excess gas purchases. Phase 2 would be required for capacity if we saw a significant demand increase on Tap 10 or 20. We are pursuing grant through Emissions Reduction Alberta and cost-share from Producers on this project. In the event cost share cannot be obtained, the project will be reevaluated and re-presented to Council for approval. However, if grant or external funding cannot be obtained by May 2025, it will likely delay the project to 2026 start.

Chris Lake Pipeline Acquisition – Project was postponed in 2024 due to delays in license and Crown Land Disposition transfer. Station work will commence this winter with pipeline work and station installation to be carried out in summer 2025. \$30,000 has been added to the budget to ensure we have high-pressure gas source near Tulliby Lake with the potential of supplying natural gas transportation companies or other future industrial loads.

**Lloydminster Annexation Reroute** – A letter will be sent in October 2024 to ATCO and the City of Lloydminster requesting resolution to our request to relocate our pipeline per the *Gas Distribution Act*.

**Tap 27 Rebuild** – This project is required to accommodate additional local compressor volume from CNRL. We are awaiting decision from CNRL to proceed. Project is to be funded by CNRL and Gas Alberta.

Asset Management Plan – Due to increased profitability our Budgeted Infrastructure Reserve Balances are back on track with the Asset Management Plan. Additionally, for this 10 Year Infrastructure Budget is the first to include all three of the first major system replacement projects. While the Projects aren't replacing sections of metallic pipeline, as we do not see evidence to justify straight replacement, the Tap 10-20, Tap 20-30, and Tap 20-40-50 high pressure connection projects will be significant steps in extending system longevity as they provide ability to lower system pressures (if required), provide backup sources of gas across the County system, and increase overall capacity.

## 10 Year Infrastructure Capital Budget

Internal Infrastructure Projects 10 Year Plan	2	024 Budget	202	24 Projected		2025		2026	2027		2028		2029	2030	2031		2032	2033	2	2034
Pipelines		, in the second second																		
Tap 10 - 20 High Pressure Connection	\$	750,000	\$	-	\$	550,000	\$	200,000					\$	1,250,000						
Tap 27 Rebuild	\$	130,000	\$	-																
Christopher Lake Pipeline Acquisition	\$	100,000	\$	-	\$	130,000														
Lloydminster Annexation Reroute					\$	450,000														
Village of Dewberry Loop Line																				
Silver Willow - Big Gully Rebore	\$	50,000																		
Tap 20 Tulliby Lake Aluminum Upgrade																				
Tap 20-40-50 Connection																\$	1,000,000 \$	1,000,000		
Tap 30-20 Connection															1,400,000	\$	500,000			
Customer Infrastructure Investments	\$	97,850	\$	97,850	\$	50,000	\$	51,500 \$	53,045	\$	54,636	\$	56,275 \$	57,964	59,703	\$	61,494 \$	63,339	\$	65,239
Above Ground Gas Infrastructure																				
Household Meter Replacements	\$	50,000	\$	75,000																
Tap 118 Rebuild								\$	65,000											
Reg Station Overpressure Protection Rplcmnts	\$	20,000	\$	25,000	\$	5,000														
Tap 52 Moisture Monitor	\$	30,000		30,000																
Reg Station Upgrades	\$	,	\$	5,000	\$	27,061	\$	27,602 \$	28,154	\$	28,717	\$	29,291 \$	29,877	30,475	\$	31,084 \$	31,706	\$	32,340
AL2300 Replacements	\$	26,250																		
Correction Device Replacements	\$	25,500			\$	26,010	\$	26,530 \$	27,061	\$	27,602	\$	28,154							
Tap 20 Rebuild	\$	50,000	\$	50,000																
Tap 30 Rebuild							\$	110,000												
Other																				
Other SCADA Upgrades	\$	20.600	ф	20.600	rt.	30.000	φ	25.000 \$	25.750	φ	26.523	ተ	27.318 \$	28.138	28.982	ф	29.851 \$	30.747	Φ.	31.669
Tap 50 SCADA	\$	14.000		8.500	Ф	30,000	Ф	25,000 \$	25,750	Ф	20,523	Ф	27,310 φ	20,130	20,902	Ф	29,001 <b>p</b>	30,747	Ф	31,009
	Ψ	,	Ф	8,500																
Quality Management Manual Development	\$ \$	7,500	Φ.	F 000	Φ.	05.000														
System Hydraulic Model CNG Vehicle Training and Shop Upgrades	\$	30,000	\$	5,000	\$	25,000														
CNG venicle Training and Snop Upgrades																				
Projects to be determined	\$	60,000	\$	60,000	\$	75,000	\$	75,000 \$	150,000	\$	300,000	\$	350,000 \$	100,000	100,000	\$	- 🤻 \$	500,000	\$ 1.5	500.000
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Total	\$	1,493,230	\$	376,950	\$	1,368,071	\$	515,632 \$	349,010	\$	437,478	\$	491,039 \$	1,465,979	1,619,159	\$	1,622,429 \$	1,625,791	\$1,6	29,248
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Gas Infrastructure & Projects Reserves	<b>A</b>	0.004.040	Φ.	0.200.277	Φ.	10.040.050	¢.	10 515 004	11 040 040	φ	10.074.407	<b>ሰ</b>	10.046.050	12 002 004	12.004.000	<b>c</b>	12 620 104	10.070.070	¢40	15/ 111
Beginning Balance	\$	9,061,242		9,380,377		10,010,002	\$	10,515,981 \$	11,243,349		12,071,427		12,846,252 \$	13,603,901			13,630,194 \$	-,,		
Project Costs	\$	1,493,230	-	376,950		1,368,071		515,632 \$	349,010	\$	437,478	\$	491,039 \$	1,465,979	1,619,159	\$	1,622,429 \$	1,625,791	\$ 1,6	529,248
Grant and External Revenue	-\$	425,000				725,000		100,000	240.040	ф	407.470	ф	-\$	500,000	1 040 450	<b>c</b>	1 600 400	1 005 701	<b>6</b> 4 4	000 040
Reserve Withdrawal	-\$	1,068,230		376,950 -		643,071		415,632 -\$	349,010	-	437,478		491,039 -\$	965,979 -9	, ,		1,622,429 -\$		. ,	/
Reserve Addition - General	\$	845,625		845,625		900,000	Φ	922,500 \$	945,563		969,202		993,432 \$	1,018,267		,	1,069,817 \$		. ,	- , -
Reserve Addition - Interest	\$	200,000		200,000		210,000	\$	220,500 \$	231,525		243,101	<b>\$</b>	255,256 \$	268,019			295,491 \$			325,779
Ending Balance	\$	9,038,637	\$	10,049,052	\$	10,515,981	\$	11,243,349 \$	12,071,427	\$	12,846,252	\$	13,603,901 \$	13,924,209	13,630,194	\$	13,373,073 \$	13,154,111	\$12,9	974,618
Target Reserve Balance per Asset Mgmt Plan	\$	11,676,510	\$	11,676,511	\$	12,361,109	\$	13,062,344 \$	13,780,546	\$	14,516,049	\$	15,269,195 \$	16,040,330	14,829,809	\$	12,612,990 \$	12,827,429	\$12,	194,539

## CAPITAL EQUIPMENT

### **Capital Vehicles**

UNIT #	FUNCTION	YEAR	EQUIPMENT		024 Idget	2024 Projected		2025	,	2026		2027		2028	20	029	20	20	2031		2032	2033	2034
Trucks	FUNCTION	TEAR	EQUIPMENT	ьu	laget	Projected		2025	-	2020		2027		2020	۷(	029	20	3U	2031		2032	2033	2034
	SCADA/Operations	2018 Fe	ord F150 (CNG)																				
	Field Inspection - Service		ord F250 (CNG)										\$	92,000									\$ 98,000
	Operations		ord F150 (CNG in 2024)				\$	85,000					<u> </u>	,							\$ 91,000		
	Operations Mgr		ord F250 (CNG)												\$	88,000					, , , , , , , , , , , , , , , , , , , ,		
	Construction Landman	2021 Fo	ord F150 (CNG)														\$ 9	0,000					
3	Construction Supervisor	2021 Fo	ord F150 (CNG)								\$	86,500										\$ 92,000	·
18	Operations Supervisor	2024 Fo	ord F150 (CNG)			\$ 25,00	0																
31	Construction - Dump	2011 D	odge 5500	·					\$	120,000									•				
32	Operations - Gasfitter	2018 Fo	ord F250 (CNG)										\$	87,000									
20	Director	2019 Fo	ord F150 (CNG)								\$	86,500											
34	Construction/Operations Ope	2024 Fo	ord F150 (CNG)			\$ 20,00	0																
35	Line Locator	2017 Fo	ord F150 (CNG)			\$ 5,00	0		\$	-							\$	-					
36	Construction - Fusion	2021 Fo	ord F550										\$	175,000									\$ 200,000
37	Picker Truck & Picker	2018 Fo	ord F-550	\$ 2	200,000	\$ -	\$	300,000															
	Construction - Pull Truck	2007 Fo	ord F-550 (SOLD IN 2016)																				
39	Construction - Fusion	2018 Fo	ord F-550																\$ 185,	000			
41	Construction - Foreman		ord F-250 (CNG)										\$	92,000									
42	SCADA/Operations		ord F150			\$ 85,00	0																
43	Construction - Picker	2008 3	Ton Sterling Truck & Picker																				
44	Line Locator	2017 Fo	ord F150 (CNG)								\$	86,500									\$ 91,000		
	Operations Supervisor		ord F150 (CNG in 2023)												\$	88,000							
	Construction - Gasfitter		odge 1500 (CNG in 2023)	\$	83,000		\$	85,000															
	Operations - Cathodic		ord F250 (CNG in 2022)																\$ 95,	000			
33	Operations	2010 D	odge 1500 (CNG)																				
	Less Recycled CNG Tanks						0 -\$	7,000	<u></u>		-\$	= :,000	-\$	25,000		17,000		9,000	/	000	-\$ 20,000	-\$ 10,500	
			SUBTOTA	L \$ 28	83,000	\$ 129,00	0 \$	463,000	\$	120,000	\$	235,500	\$	421,000	\$ 1	59,000	\$ 8	1,000	\$ 270,5	500	\$ 162,000	\$ 81,500	\$ 287,500

<sup>\*</sup>Awaiting budgetary pricing on options for a Large Picker Truck including options for CNG trucks. Will present options and cost/benefit to Council for approval prior to purchasing.

## **Capital Equipment and Summary**

Backhoes	<u> </u>																				
	Construction/Operations	2018 Cat 430 Backhoe						\$ 200,000													
	Construction/Operations	2020 Cat 450						, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							\$	310,000					
	g/Plowing														-	,					
27	Construction	2018 Ditch Witch RT120 Combo																			\$ 400,000
	Construction/Operations	2012 Ditch witch XT 855 Skid Steer	\$	50,000	\$ 10.000																Ψ 100,000
23	Construction	1979 Caterpillar D8K Cat & Plow	Ψ	30,000	Ψ 10,000																
	Construction	2013 Bron 550 Utility Plow						\$ 100,000									<u> </u>	1			
1	Construction	2014 Bron 150 Utility Plow						Ψ 100,000	\$	550,000											
1	Construction	Directional Drill							Ψ	330,000											
Misc Equi		Directional Dilli																			
	<u> </u>	2000 K hata Tarata	φ.	175.000	Φ.										ф	000 000					
17	Construction	2009 Kubota Tractor	\$	175,000	<b>&gt;</b> -										\$	200,000	A 450,000				
26	Construction	2017 Hydrospade Hydrovac															\$ 150,000				
22	Construction	2019 Compressor																			
	Operations	2008 Man Lift																			
	Construction	2014 Disc																			
47	Construction	2020 Canam SideXSide																			
		Flare																			
19		Bobcat - SkidSteer																\$ 140,00	_		
		Technology and Tools	\$	40,000	\$ 35,000	\$	30,600	\$ 31,212	\$	31,836	\$	32,473	\$	33,122	\$	33,785	\$ 34,461	\$ 35,15	0 \$	35,853	
<u>Trailers</u>																					
15	Construction/Operations	2014 Carhauler to Reel Carrier	\$	30,000	\$ 30,000																
28	Construction/Operations	2017 30' Pintle Hitch Tri Axle Deckov	/e \$	35,000		\$	37,500														
25	Construction/Operations	2020 30' Gooseneck Trailer							\$	40,000											
13	Construction/Operations	2019 Tilt Deck											\$	30,000							
38	Construction/Operations	2018 30' Pintle Hitch Tri Axle Deckov	/er					\$ 30.000									\$ 35.000				
24	Construction/Operations	2010 TrailTech Pintle Hitch 25' Tri A	xle					\$ 40.000													
	Construction/Operations	2004 15' Enclosed Trailer						+ 10,000													
	Construction/Operations	Pig Catcher Trailer				\$	15,000														
	Construction/Operations	2001 Flat Deck trailer - ball hitch				Ψ	10,000		\$	10.000											
17	Construction/Operations		<b>.</b> ¢	330 000	\$ 75,000	•	83 100	\$ 401,212	•	- /	¢	32,473	\$ 6	3 122	¢	543 785	\$ 219,461	¢ 175 15	2 0	35 853	\$ 400 000
		COBTOTA	_ Ψ	330,000	<b>\$</b> 75,000	Ψ	00,100	Ψ 401,212	Ψ	001,000	Ψ	32,473	Ψ 0	0,122	Ψ	343,703	Ψ 213,401	ψ 175,15	υ ψ	33,033	<b>\$ 400,000</b>
		TOTALS																			
		Purchases	¢	613.000	\$ 204.000	¢	546.100	\$ 521.212	¢	867.336	¢	453.473	¢ 2	22.122	ф	624 705	\$ 489.961	¢ 227.1E	O ¢	117 252	¢ 607 500
		Pulchases	2	013,000	φ ∠04,000	Ф	540,100	φ 521,212	Ф	007,330	Ф	455,473	Φ 2	22,122	Ф	024,780	φ 469,961		0 \$	117,303	φ 067,500
		Colon	rh.	GE 000	¢ C4.000	¢	GE 000	¢ 100.000	ф	165.000	¢	90.000	¢	60.000	¢	170.000	¢ FF.000	¢ 100.00	O #	12.000	¢ F0.000
		Sales	-\$		-\$ 64,999	-\$	65,000	-\$ 100,000	-\$	165,000	-Ф	80,000 -	-φ	60,000	-\$	170,000	-\$ 55,000	-\$ 100,00	U -\$	12,000	-\$ 50,000
		FLEET AND EQUIPMENT R			A 1 101 000	<b>.</b>	040.000	A 1100 700	φ.	1.070.014	ф	700.050	Φ -	10.010	ф	004.000	A 040 467	Φ 007.70	0 0	070.040	<b>#1 000 100</b>
		Beginning Balance		-,	. , . ,		, - ,	\$ 1,160,738		, , -		726,350		13,040		, , , , , , ,	\$ 849,197				. , ,
		Addition to Reserve	\$		\$ 181,000		-			-		-		08,845	_	-	T	\$ 168,21		,	
		Withdrawal from Reserve		228,000			151,500					13,310		-			-\$ 41,401				-\$ 207,447
		Ending Balance	\$	550,290	\$ 1,312,238	\$ 1.	,160,738	\$ 1,079,014	\$	726,350	\$	713,040	\$ 9	21,886	\$	849,197	\$ 807,796	\$ 976,01	3   \$1	1,288,188	\$1,080,741
		Net Annual Cost to Budget	\$	320,000	\$ 320,001	\$ 3	329,600	\$ 339,488	\$	349,673	\$	360,163	\$ 37	0,968	\$	382,097	\$ 393,560	\$ 405,36	6 \$	417,527	\$ 430,053