

2021 Municipal District of Pincher Creek No. 9 Budget

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2021 Approved Budget - Presented to Council November



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November 24, 2020

Dear MD Ratepayers;

Speaking to you today, I know that each of us are continuing to navigate the impacts of the COVID-19 pandemic and adapt to an ever changing environment. We thank you for continuing to prioritize safety and working with us as we continue to navigate these challenging times. Our MD has proven to be more resilient to the impacts of COVID-19 due the nature of our local industries. We have proceeded to budget with an eye on the future, including but not limited to: reduced grants and other provincial funding, changes to assessment models, police model download, etc. However, should the hardship from COVID-19 hit us this winter, we will adapt and adjust this budget accordingly at tax time.

With the release of the MD's 2021 budget, council and staff present a budget that continues to provide the services that you have come to expect and to do that in fiscally responsible manner. Some of the highlights of the 2021 Budget include:

Inter-Collaboration Frameworks (ICF)

Through the ICF process, the MD has financially committed to funding a larger percentage of town owned facilities. These facilities and activities include: recreation related services, Lebel Mansion, RCMP Building, and cemeteries.

Contribution to the Pincher Creek Community Early Learning Centre (PCCELC)

In 2020 the MD committed to a \$1M contribution to the PCCELC. \$500k was paid in 2020, with \$100k committed to be paid for the next five years.

Public Works

Our Public Works road crew has been busy maintaining roads, improving drainage, working with residents for placement of seasonal and permanent snow fencing to improve our safety during the winter. We are planning on establishing an internal road builder crew that will take major road rebuild and restructuring in house, to realize savings and allowing the flexibility of work being completed on our schedule. Training and equipment are part of this plan to ensure our team has the right training and proper tools to ensure quality work and service levels are maintained.

Public Works has done extensive research on various dust control products. In 2021 Public Works is switching products to a more calcium based chemical. By doing this, we will see efficiency increases as the application of this product will be faster and last longer.

Beaver Mines Project Update

Considerable effort was made by staff, council and residents to ensure the Beaver Mines Projects could successfully move forward. While funding became an area of great concern in 2020, the MD was able to secure another grant under the Alberta Municipal Water/Wastewater Partnership (AMWWP). We are now able to continue to move this project forward in 2021/22 without incurring debt.

Increased Transfers to Reserves

As the economic climate continues to shift, the 2021 budget includes an increase to reserve funds. It is anticipated that in 2022 onwards, many grants, which in the past the MD has been successful in receiving, and have relied on, will decrease or dissolve altogether. Funding our reserves more aggressively today will help mitigate significant fluctuations in municipal taxes.

Agricultural Services

In order to protect agriculture, the Agriculture and Environmental Services (AES) department continues to rise to the challenge of tackling weed issues within the municipality. This will be done through increased communication and education with landowners, taking advantage of partnership opportunities with provincial departments and other agencies, and the ongoing collaboration with our municipal neighbours in addressing weed concerns.

As always, it is our privilege to serve as members of Council and Staff. Together we are striving to improve service levels and to find better ways to engage our community. Please call our office with any concerns, questions or suggestions for improvement.

MD Council

Budgeted Consolidated Statement of Operations

	2019	2020	2021	Variance	% Change
Net municipal property taxes	11,473,860	11,314,320	12,477,140	1,162,820	9.32%
User fees and sales of goods	567,270	357,170	569 <i>,</i> 450	212,280	37.28%
Government Transfers	635,010	489,850	422,210	(67,640)	-16.02%
Investment income	266,000	257,000	257,000	-	0.00%
Penalties and costs of taxes	78,000	92,000	90,900	(1,100)	-1.21%
Licenses and permits	63,250	65,550	64,800	(750)	-1.16%
Rental	315,870	316,770	316,290	(480)	-0.15%
Other	124,800	105,130	162,820	57,690	35.43%
Total Revenues	13,451,260	12,997,790	14,360,610	1,362,820	9.49%
Legislative	254,520	238,510	266,550	28,040	10.52%
Administration	2,287,180	2,144,490	2,219,205	74,715	3.37%
Police, Fire, Disaster, Ambulance, Bylaw	304,170	431,610	285,965	(145,645)	-50.93%
Roads, streets, walks and lighting	5,957,020	5,291,165	6,086,395	795,230	13.07%
Airport	71,540	83,240	86,850	3,610	4.16%
Storm sewers and drainage	9,930	8,600	16,600	8,000	48.19%
Water supply and distribution	379,100	459,290	526,930	67,640	12.84%
Waste management	342,100	368,430	342,500	(25,930)	-7.57%
Family and Community Services Support	134,000	134,000	134,000	-	0.00%
Cemeteries	45,960	55,140	55,140	-	0.00%
Land use planning, zoning and developmen	540,420	357,020	390,160	33,140	8.49%
Agricultural and environmental services	575,990	528,790	467,920	(60,870)	-13.01%
Parks and recreation	385,200	382,500	406,500	24,000	5.90%
Culture	429,050	424,320	511,670	87,350	17.07%
Total Expenses	11,788,980	10,907,105	11,796,385	889,280	7.54%
Earnings Before Depreciation	1,662,280	2,090,685	2,564,225	473,540	18.47%
Depreciation	3,300,000	3,350,000	3,350,000	-	0.00%
Deficiency of Revenue Over Expenses	(1,637,720)	(1,259,315)	(785,775)	473,540	-60.26%

**The above summary is based on financial statement standards. It does not include transfers to/from reserves as they are not true revenue/expenses, principal payments or any capital items.

Operating Budget Summary by Department

	2019	2020	2021	Variance	2020 vs 2021 Variance Highlights
Requisitions	3,554,500	3,709,110	4,029,110	320,000	Revenue collected for requisitions
Council	10,000	10,000	10,000		
General	557,590	352,130	351,030	(1,100)	
Administrative Services	101,860	39,860	25,760		Unfavorable due to removal of DIP assessment by province
Planning & Development	211,250	65,550	134,710	69,160	Favorable due to increased reserve and grant transfers
Law Enforcement	51,020	10,150	10,250	100	
Fire	40,000	40,000	40,000	-	
REMO	58,000	70,880	68,650	(2,230)	Linforenable due to no record transfers to fund requiring cold mix work
Public Works	886,360	714,560	674,880	(39,680)	Unfavorable due to no reserve transfers to fund recurring cold mix work, offset slightly by a reserve transfer for Thompson pit reclamation work an a coding change for landfill road.
Agriculture & Environmental Services	291,960	231,860	309,900	78,040	Favorable due to weed notice revenue and addition of contracts, offset slightly by decreasing grant funds.
Lundbreck	100,000	-	-	-	
Airport	44,950	44,950	94,950	50,000	Favorable to do the contributions from neighboring municipalities for the Regional Airport Committee
Waste Management	79,620	84,940	73,070	(11,870)	Unfavorable due to a coding adjustment for landfill road.
Water Services	102,600	102,600	202 500	99,900	Favorable due to the new Castle line now in-service and a new utility
Water Services			202,500		bylaw.
Wastewater Services	38,000	38,000	39,400	1,400	Equarable mainly due the receive transfer for the DCCLC offect -lightly b
Community Services Parks & Recreation	251,150	251,490	311,730	60,240	Favorable mainly due the reserve transfer for the PCCELC, offset slightly be the reduced joint funding allocation.
Parks & Recreation Cemeteries	35,500	7,500		(7,500)	
Total Revenues	6,414,360	5,773,580	6,375,940	602,360	
Requisitions	3,554,500	3,676,070	4,029,110	353,040	Expenses paid for requisitions
Council	264,520	248,510	276,550	28,040	Unfavorable due to adding back training, conferences, travel, etc. that were removed in 2020 as a result of COVID-19 as well as 2021 election.
Administrative Services	2,452,060	2,265,545	2,413,490	147,945	Unfavorable due to air photo's and increases to salary and job specific training programs.
Planning & Development	540,420	357,020	390,160	33,140	Unfavorable due to IDP costs, offset through grant revenue
Law Enforcement	237,540	311,540	168,050	(143,490)	Favorable due to the removal of Enhanced Policing and coding adjustment for the Humane Society, offset slightly by increased police costs.
Fire	51,500	101,750	101,965	215	Unfavorable due to unrecoverable fire costs in right-of-ways
REMO	114,000	134,200	142,510	8,310	
Public Works	5,739,660	5,187,635	6,223,795	1,036,160	Unfavorable mainly due to increased personnel costs, change in the dust control process, increased reclamation work required and increased maintenance costs on Southfork hill and bridges.
Agriculture & Environmental Services	580,990	533,790	587,920	54,130	Unfavorable mainly due to increased personnel costs and contracts for weed notices, offset slightly by decreased IT costs.
Lundbreck	217,360	103,530	112,600	9,070	
Airport	71,540	83,240	161,850	78.610	Unfavorable due to a transfer into Regional Airport Committee reserve.
Waste Management Water Services	414,900 379,100	423,550 459,290	405,750 526,930	(17,800) 67,640	Unfavorable due increased costs as a result of new water infrastructure and dam study required, offset slightly by not using a debenture for the
Wastewater Services	9,930	8,600	16,600	8,000	Beaver Mines projects.
Community Services	563,050	558,320	645,670	87,350	Unfavorable due to new contributions to the Town for RCMP, CRC and the Lebel as outlined in the ICF agreements, contribution to PCCELC, coding adjustment for the Humane society, offset slightly by the reduced joint funding allocation.
Parks & Recreation	518,630	515,930	539,930	24.000	Unfavorable due to new contribution for recreation in CNP.
Cemeteries	45,960	55,140	55,140	,000	
Total Expenses	15,755,660	15,023,660	16,798,020	1,774,360	
Deficiency of Revenue Over Expenses	9,341,300	9,250,080	10,422,080	1,172,000	
Tax Levy for Capital Debt Principal	1,537,260 563,360	1,573,140 458,060	1,683,140 368,790	110,000 (89,270)	
Municipal Tax Levy	11,441,920	11,281,280	12,474,010	1,192,730	
	,,	,-01,200	12,474,010		

Operating Budget Summary by Type

	2019	2020	2021	Variance 2020 vs 2021 Variance Highlights
Property Taxes Excluding Municipal	3,586,440	3,709,110	4,029,110	320,000
Grants	500,860	355,360	317,480	(37,880) Reduced AES Grants (Merit and Basic)
Sale of Goods & Services	318,800	235,200	429,580	194,380 Favorable due to addition of AES spraying contracts.
User Fees	202,170	203,470	263,270	59,800 Favorable mainly due changes in the utility by
Permits & Fines	10,150	10,150	10,250	100
Leases & Rentals	54,170	54,170	54,190	20
Intermunicipal Charges	256,000	256,000	256,000	-
Contributions From Local Governments	312,710	302,640	309,630	6,990
Tax Penalties & Costs	78,000	95,130	94,030	(1,100)
Investment Income	266,000	257,000	257,000	-
Miscellaneous Revenue	11,040	37,850	37,070	(780)
Transfers From Reserves	818,020	257,500	318,330	Transfers from reserves for reclaimation work the PCCELC.
Total Revenues	6,414,360	5,773,580	6,375,940	602,360
				Unfavorable mainly due to increased head cou
Salaries & Benefits	4,429,510	4,186,110	4,559,645	373,535 PW and AES and other 2021 salary adjustment
General Purchases	3,296,500	3,197,090	3,770,365	573,275 Unfavorable due to increased road work and product change for dust suppression in 2021
Contracted Services	2,578,570	2,224,830	2,218,060	(6,770) Unfavorable to increased weed notices, COA, a increased road projects
Contributions to Town/Agencies	731,550	569,070	656,635	Unfavorable due to new contributions to the T for RCMP, CRC and the Lebel as outlined in the 87,565 agreements, contribution to PCCELC, coding adjustment for the Humane society, offset slig by the reduced joint funding allocation.
Training	41,800	58,005	108,000	49,995 Employee specific training plan was cut in half 2020 as a result of COVID
Safety	28,610	56,250	50,850	(5,400)
				Unfavorable mainly due to the purchase of air
Information Technology	258,410	229,020	279,220	50,200 photo's, offset slightly by an overall decrease i computer costs.
Legal Fees	70,000	51,000	51,000	-
Interdepartmental Charges	256,000	256,000	251,000	(5,000)
	,			Favorable mainly due to the 2020 budget inclu
Bank Charges and Interest	153,030	197,730	120,510	(77,220) interest expenses for the Beaver Mines Project debenture, however this is now funded through the second s
Tax Rebates, Bad Debts, & Penalties	18,000	18,000	18,000	MSI. -
Transfer to Operating Reserves	339,180	304,485	685,625	381,140 Increased transfers to reserves
Requisitions	3,554,500	3,676,070	4,029,110	353,040
Total Expenses	15,755,660	15,023,660	16,798,020	1,774,360
Deficiency of Revenue Over Expenses	9,341,300	9,250,080	10,422,080	1,172,000
Tax Levy for Capital	1,537,260	1,573,140	1,683,140	110,000
Debt Principal	563,360	458,060	368,790	(89,270)
Municipal Tax Levy	11,441,920	11,281,280	12,474,010	1,192,730

Note: Amortization expense to be included in budget but not funded.

Property Tax					
Municipal	2020 Actuals	Bylaw	Variance	Tax Revenue 2021	Additional Revenue from
Residential	2,583,120	2,586,687	(3,567)	2,634,780	2020 Actuals 51,660
Farmland	400,610	400,600	10	408,620	8,010
Non-Residential (NR)	8,175,308	8,203,087	(27,779)	9,338,810	1,163,502
NR - Small Commercial	84,995	84,995		86,700	1,705
Minimum Tax	5,100	5,910	(810)	5,100	-
	11,249,134	11,281,279	(32,145)	12,474,010	1,224,876

Municipal	Tax Levy	Assessment	Tax Rate	Comments
Residential	2,634,780	549,984,570	4.7906	
Farmland	408,620	58,788,500	6.9507	
Non-Residential	9,338,810	983,594,885	9.4946	
NR - Small Commercial	86,700	9,282,220	9.3404	
Minimum Tax	5,100			
Total	12,474,010	1,601,650,175		
Alberta School Foundation Fund Residential and Farmland	1,606,520	608,773,070	2.6389	
Non-Residential	1,189,345	316,774,290	3.7546	
Pincher Creek Foundation	322,000	1,601,650,175	0.2010	
Pincher Creek Emergency Services (492,970	1,601,650,175	0.3078	
Designated Industrial Property	85,240	858,470,020	0.0993	
Grand Total	16,170,085			

The M.D. is required to raise the revenue needed to pay requisitions to the Alberta School Foundation Fund, Pincher Creek Foundation, Pincher Creek Emergency Services and Designated Industrial Property.

	Ge	eneral
2020 Net Budget	\$ 12,825,040	The 'General' section of the budget addresses the
2019 Net Budget	\$ 11,581,450	following items: The Alberta School Foundation Fund, Designated
% Change	10.7%	Industrial Property, Senior Housing and Emergency Services requisitions which are collected from special tax levies on behalf of these agencies.
		 Tax arrears, penalty, revenues, and property assessmen adjustments
		 Investment income and interest expenses
		 Unconditional grants that are not identified to a specific department.

Summary Budget

	Budget 2020)	Budget 2021	Variance Highlights
Municipal Property Taxes	11,199,410		12,474,010	2% Increase + 1M in real growth
Tax Penalties and Costs	62,000		74,030	1st penalty waived in 2020
Investment Income	257,000		257,000	
Taxation Collected for Requisition	3,709,110		4,029,110	
Provincial Education Req. Credit (PERC)	30,000		20,000	Refund of uncollectable education property taxes due to 2019 write off's
Total Revenues	\$ 15,257,520	\$	16,854,150	-
Requisitions	3,676,070		4,029,110	
Net Revenue	\$ 11,581,450	\$	12,825,040	-

	Council	
2020 Net Budget	(266,550)	The Council budget area deals with all costs associated
2019 Net Budget	(238,510)	and incurred by Municipal Council including stipends, per diems and fees for meetings and conferences.
% Change	11.8%	

M.D. Council members sit on various internal and external boards including: Agricultural Services Board, Agricultural Service Appeal Committee, Airport Committee, Alberta Southwest Regional Alliance, Beaver Mines Community Association, Castle Mountain Community Association, Chinook Arch Regional Library Board, Crowsnest Pincher Creek Landfill Association, Economic Development, Facilities Planning Study Steering Committee, Family & Community Support Services, Housing Committee, Inter Collaborative Framework Committee, Inter Municipal Development Committee, Lundbreck Citizens Council, Oldman River Regional Services Commission, Pincher Creek Emergency Services Commission, Pincher Creek Foundation, Pincher Creek Municipal Library Board, Pincher Creek Regional Emergency Management Organization, Recycling Management Committee and Regional Emergency Livestock Plan.

2020 Key Accomplishments

- Council has led the Bylaw and Policy Review Process with a number of policies being updated and new Bylaws introduced.
- Council led the charge in engaging other levels of government to secure funding to complete the BM Water and Waste Water Project.
- Council was very engaged in completing 5 of 6 ICF's required by our MD and 6 of the 6 IDP's. The 6th and final ICF should be completed in early 2021 with Crowsnest Pass.
- Council also engaged Miistakis Institute this year to assist in developing a Land Use Planning Tool in regards to Renewable Energy Development within MD.
- Council was very involved in resurrecting our Airport Committee and we look forward to these efforts with our neighbors bearing fruit in 2021.
- Council continues to look at finding efficiencies for both solid waste and recycling in our community.
- Council committed \$1 million to fund the Pincher Creek Community Centre.

Summary Budget					
	Budget 2020	Budget 2021	Variance Highlights		
Sales of Good & Services	10,000	10,000	-		
Total Revenues	10,000	10,000			
Personal Costs	170,800	170,800	No changes to Council Remuneration		
Training, Workshops, Conferences, Etc. Paid	8,750	13,500	\$750 x 10 (RMA Spring & Fall) + \$1000 FCM + \$5000 Council Requested Training/Workshops		
Mileage	16,250	16,250	6500km x .50/km x 5		
Hotels and Accommodation	14,000	17,000	\$500/night x 30 nights RMA + \$2000 Misc. + FCM		
Meals	10,000	10,000	\$250/meal X 32 meals per year + \$2000 (Misc. + FCM)		
Airfare	4,000	7,000	\$500 X 10 (RMA Flights) + 2000 (FCM)		
Information Technology	500	2,500	1 Computer Replacement		
Election Costs	3,000	17,500	↑ 2021 Election Year		
Memberships and Subscriptions	18,710	19,500	Mainly RMA and AB South West		
General Purchases	2,500	2,500	\$500 X 5 Divisions (Coffee with Council)		
Total Expenses	248,510	276,550			
Net Operations	(238,510)	(266,550)	-		

	Administration	
2020 Net Budget	(2,387,730)	Administration Services provided are:
		Finance
2019 Net Budget	(2,225,685)	Reception
		 Information Technology
% Change	7.3%	 Health and Safety
		Human Resources

2020 Key Accomplishments • Employees successfully adapted to the changing enviroment that resulted from the COVID-19 pandemic. Administration worked with Council to overhaul various policies.

2021 Initiatives

- **#1** Software Upgrade Remap COA in Diamond to feed correctly into financial statements and provide better adhoc reporting.
- **#2** Develop an Asset Management Plan Asset Management effects all departments within the MD. The focus for 2021 will be participation in the asset management cohort program.

#3 Continue to improve policy - Some of the MD's policies are outdated. They all need to be reviewed and updated.

Summary Budget					
	Budget 2019	Budget 2020	Budget 2021	2020 vs 2021 Variance Highlights	
Sales of Good & Services	10,100	10,100	10,980		
Leases, Rentals and Other	14,760	14,760	14,780		
Government Grants	10,000	10,000	-	\downarrow DIP transfer to province	
Transfer from Reserves	67,000	5,000	-	_	
Total Revenues \$	101,860 \$	39,860	\$ 25,760		
Personnel Costs	1 202 880	1 267 000	1 201 070		
General Purchases	1,293,880 256,020	1,267,990 230,630	1,291,070 223,180		
General Purchases		-			
Insurance	125,410	137,960	144,855	General ↑ on all policies	
Training	8,100	13,690	25,250	↑Employee allocated training	
Safety	7,260	13,880	12,430		
Information Technology	171,870	117,900	176,520	\uparrow Air photos offset slightly by the 2019 IT refresh and upgardes.	
Legal Fees	53,000	41,000	41,000		
Contracted Services	337,800	292,440	301,900		
Bank Charges	15,840	11,000	10,000		
Tax Rebates, Bad Debts	18,000	18,000	18,000		
Subtotal Expenses \$	2,287,180 \$	2,144,490	\$ 2,244,205	-	
Transfer to Reserves	164,880	121,055	169,285	Transfer to Tax Rate Stabilization	
Total Expenses \$	2,452,060 \$	2,265,545	\$ 2,413,490		
Net Operations	(2,350,200)	(2,225,685)	(2,387,730)	_	

Planning				
2020 Net Budget	(255,450)	Planning & Development department ensures all development within M.D. conforms with the policies and requirements of the		
2019 Net Budget	(291,470)	municipal planning documents and Provincial legislation or regulations that affect land development within the M.D.		
% Change	-12.4%	 Services provided include: Development and utility permits Compliance certificates Geographical Information System inquiries Land use bylaw amendments Liaison between the public and Council regarding road closures 		

2020 Key Accomplishments • Adopted the new Castle Mountain Resort Area Structure Plan. Continued extensive background work to update Municipal Development Plan. Developed Municipal Land Use Suitability Tool (MLUST) for renewable energy development, in conjunction with our planner and the Miistakis Institute.

2021 Initiatives

#1 Completion and adoption of the updated Municipal Development Plan (MDP)

#2 MD and Cowley Intermunicipal Development Plan (IDP)

Other Highlights Oldman River Regional Services Commission is contracted to provide the following services:

- Subdivision processing
- Statutory plans and bylaw amendments as required
- Advice and assistance
- Regional Subdivision and Development Appeal Board

	Summary Budget				
	Budget 2020	Budget 2021	Variance Highlights		
Sales of Good & Services	8,500	8,500			
Fees and Other	7,050	6,300			
Safety Codes	50,000	50,000			
Government Grants	-	36,580	IDP grant to cover expenses		
Transfer from Reserves		33,330	Carryforward to cover MDP expenses		
Total Revenues	65,550	134,710			
Personnel Costs	140,830	149,050			
General Purchases	12,200	12,450			
Safety	-	-			
Training	1,190	3,250			
Legal Fees	10,000	10,000			
Contracted Services	172,800	195,410	\uparrow due to IDP and MDP costs		
Right of Way Purchases	20,000	20,000			
Subtotal Expenses	357,020	390,160			
Net Operations	(291,470)	(255,450)			

Law Enforcement			
(157,800)	Bylaw enforcement operates on a complaint basis and observations by MD personnel. The related bylaws are:		
(301,390)	Land use		
-47.6%	 Community services Unsightly premises 		
	• Noise		
	The Animal Control Officer is a contract position dealing with complaints that fall under the Animal Control bylaw.		
	(157,800) (301,390)		

2020 Key Accomplishments • A sale of service agreement was signed with the Town of Pincher Creek. This agreement provides MD residents with bylaw enforcement related to animal control.

2021 Initiatives

#1 Develop and implement a hamlet traffic bylaw

	Summary Budget					
		Budget 2020	Budget 2021	Variance Highlights		
Licenses		150	250			
RCMP Fines		10,000	10,000			
Government Grants		-	-			
	Total Revenues	10,150	10,250			
General Purchases		21,400	-	\downarrow Coding adjustment - Humane Society		
Police Costing		110,000	162,050	\uparrow Provincial download - Police Funding Model (15% Recovery)		
Contracted Services		180,140	6,000	\downarrow Enhanced Policing and changes to animal control		
	Subtotal Expenses	311,540	168,050			
	Net Operations	(301,390)	(157,800)			

	F	ire
2020 Net Budget	(111,965)	The Pincher Creek Emergency Services Commission (PCESC) provides fire services for the Town and
2019 Net Budget	(111,750)	M.D. The Town and M.D. share the net cost of the
% Change	0.2%	Commission based on a predetermined formula. The levy is included in the General section of this budget.
		Items included in the Fire budget are:
		 Revenue/expense for M.D. residents requiring fire services
		M.D. fire hall utility costs
		 Contribution to Pincher Creek Search & Rescue

Summary Budget

Sale of Service	Budget 2020 40,000	Budget 2021 40,000	Variance Highlights
Total Revenues	40,000	40,000	
General Purchases	1,000	1,000	
Contracted Services	40,000	40,000	
Contributions to Agencies	10,750	10,965 2	2% 个 to PC Search and Rescue
Transfer to Op Reserves	50,000	50,000 1	Fransfer to Reserve
Subtotal Expenses	101,750	101,965	
Net Operations	(111,750)	(111,965)	

\$ 73,860	The MD administers the Pincher Creek Regional
\$ 63,320	Emergency Management Center with all related costs shared on a 49/49/2 basis between the
16.6%	MD, the Town, and the Village of Cowley. This Center is activated for emergency and disaster situations.
	\$ 63,320

Summary Budget				
	Budget 2020	Budget 2021	Variance Highlights	
Contributions from Local Governments	65,880	68,650		
Government Grants	5,000	-		
Total Revenues \$	70,880	\$ 68,650		
Personal Costs	88,500	88,600		
Training & Education	14,600	19,000		
Travel & Subsistence	1,500	1,500		
Response Facilities & Supplies	9,200	9,700		
Office Supplies	3,600	3,600		
Planning & Coordination	6,400	6,500		
Miscellaneous Expenses	1,000	1,100		
Public Education	6,000	1,000		
Volunteer & Community Engagement	3,400	3,600		
Subtotal Expenses \$	134,200	\$ 134,600		
Transfer to Reserves	-	7,910		
Net Operations -\$	63,320 -	\$ 73,860		

		Public Works
2021 Net Budget	(7,319,215)	The Public Works department provides oversight to all municipal infrastructure including 5 hamlets, 5 dams, approx. 1,205 km of roads, 160 bridges, the airport,
2020 Net Budget	(6,138,475)	regional water system, wastewater systems, all buildings and the equipment fleet.
% Change	19.2%	In 2020, the Public Works Department made significant reductions to operations as a result of COVID-19.

2020 Key Accomplishments • The gravel program was completed under budget and with a 50% savings from previous year.

- The dust control program was completed internally, on schedule and on budget.
- Numerous road and drainage improvements were completed throughout the MD
- Hard surface returned to gravel on Maycroft, Gladstone, Christie Mines, and the entrance to Heritage Acres.
- Improvements were made to training requirements, this helped ensure all employees were properly trained in correct operating procedures, safety procedures, and inspection requirements.

2021 Initiatives

- #1 Increase efficiency on the dust control process. Changing chemicals to calcium chloride will cut the dust control process in half as well as eliminate the need for contractor involvement.
- **#2** Continue to improve on road drainage across all divisions.
- #3 With the reduced head count in 2020, we are now looking to strategically add back positions. By adding some of this head count back, we can continue to build on better service levels to our residents and help plan for succession.

Summary Budget					
	Budget 2019	Budget 2020	Budget 2021	2020 vs 2021 Variance Highlights	
Sales of Good & Services	15,600	17,600	42,600	↑ Landfill Road Agreement	
Sale of Gravel & Asphalt	45,000	45,000	45,000		
Sale of Dust Control	76,500	50,000	50,000		
Government Grants	52,500	50,000	50,000		
Contribution from agencies	57,760	55,960	51,280	Debenture Revenue from the Landfill	
Transfer from Reserves	388,000	245,000	185,000	\checkmark Removal of recurring PW work funded by reserves. 2021 transfer relates to gravel reclamation on Thompson pit	
Interdepartmental Changes	251,000	251,000	251,000		
Total Revenues	886,360	714,560	674,880		
Personnel Costs	2,468,580	2,317,730	2,560,825		
General Purchases	910,400	1,067,150	986,650		
Contracted Services	349,000	179,000	202,000	↑ Line painting on landfill road, airport, 3A, Cottonwood, Tower Road	
Safety	14,500	30,280	28,180		
Training	17,950	21,625	33,250		
Information Technology	80,400	85,730	96,670		
Gravel Hauling	300,000	240,000	,	\uparrow 1 week added to the process for more road rehabilitation	
Gravel Crushing	502,500	502,500	,	↑ 4% annual increase on contract	
Gravel Royalties	270,000	220,000		↑ Increasing royalty costs	
Gravel Pit Reclamation	50,000	22,000	,	↑ Thompson and McCulloch pit	
Bridge Repairs	28,000	28,000		↑ Maintenance costs on outdated bridge infrastructure	
Engineering & Surveying	26,000	46,000	46,000		
				↑ Change to the product used for dust control, asphalt repairs needed on	
Dust Control & Cold Mix Product	642,950	353,000	648,000	Southfork Hill, and a coding adjustments to include landfill road maintenance	
Long Term Debt Interest	79,380	74,620	69,720	here.	
Subtotal Expenses	5,739,660	5,187,635	5,973,795		
Transfer to Reserves	1,429,120	1,500,000	1,850,000		
Long Term Debt Principal	160,640	165,400	170,300		
Total Expenses	7,409,420	6,853,035	7,994,095		
Net Operations	(6,523,060)	(6,138,475)	(7,319,215)		

2020 Net Budget	(278,020)	The Agricultural and Environmental Services department provides oversight to the
		municipal obligations of the Weed Control Act, Pest Act and the Soil Conservation
2019 Net Budget	(301,930)	Act. Services include:
		 Weed control (primary task)
% Change	-7.9%	 Extension services for residents to assist with farm and ranch productivity
		 Manage the MD dams and water requirements to benefit residents downstream

2020 Key Accomplishments • Successfully hosted the South Region ASB Virtual Conference.

- Change in premix sale process to one day a week lead to increased staff efficiency and phone in prepayment.
- Yard cleanup and removal of old storage items at Airport
- Seasonal staff very effective in 2020

2021 Initiatives

- **#1** To work directly with the province to establish protocols for weed control on provincial land.
- **#2** Return of contract work. With an increase to staff count, the MD will have the ability to control weeds within our boundaries, even if they are not our lands.
- **#3** New spray truck will be fully engaged for 2021 season.

Summary Budget

	Budget 2019	Budget 2020	Budget 2021	2020 vs 2021 Variance Highlights
Sales of Good & Services	73,600	11,500	151,000	\uparrow Addition of contracts with Vacant Public Lands, AB Transportation & Parks
Government Grants	183,360	183,360	123,900	\downarrow in provincial grant
Deadstock Program	30,000	30,000	35,000	
Misc. Revenue		7,000	-	\downarrow South Region Conference
Transfer from Reserves	5,000	-	-	
Total Revenues	291,960	231,860	309,900	
Personnel Costs	329,070	288,760	299,300	
Training	8,000	8,250	9,250	
General Purchases	120,930	119,800	113,100	
Contracted Services	30,000	20,000	62,500	Λ Additional spraying contracts and contract with CoolPro solutions
Safety	6,850	12,090	10,240	
Information Technology	6,140	24,890	3,530	\downarrow MRF setup costs for the spray truck
Chemical	70,000	50,000	80,000	↑ Additional contracted spraying increases need for chemical
Interdepartmental	10,000	10,000	10,000	
Subtotal Expenses	580,990	533,790	587,920	-
Net Operations	(289,030)	(301,930)	(278,020)	

Hamlet of Lundbreck			
2020 Net Budget	(112,600)	Public Works provides operational and maintenance services to the Hamlet of Lundbreck regarding the	
2019 Net Budget	(103,530)	following infrastructure: • Streets and lanes	
% Change	8.8%	 Grader shelter De-commissioned water treatment facility currently used for storage 	

2020 Key Accomplishments • Paved 3rd Street and improved drainage with concrete swales.

2021 Initiatives

#1 Continue to improve drainage and street conditions as part of the capital budget.

Summary Budget				
	Budget 2020	Budget 2021	Variance Highlights	
Total Revenues	-	-		
General Purchases	25,130	34,500	\uparrow Utility costs on streetlights and increase to building maintenance for shop light replacements	
Contracted Services	3,400	3,100		
Interdepartmental	75,000	75,000		
Subtotal Expenses	103,530	112,600		
Net Operations	(103,530)	(112,600)		

Airport			
2020 Net Budget	(66,900)	The Pincher Creek Airport is managed by the M.D. There is minimal activity; therefore, there is little revenue	
2019 Net Budget	(38,290)	generated. M.D. is responsible for:	
% Change	74.7%	Grass Cutting Maintenance of Facility	
		Snow Removal	

2020 Key Accomplishments • The Regional Airport Committee has been re-established! KS2 Management has been engaged as a consultant to oversee expansion and possible management of the airport.

2021 Initiatives

#1 The Town of Pincher Creek, Municipality of Crowsnest Pass and the MD have each agreed to put forward 25k towards airport development.

Summary Bud			udget
	Budget 2020	Budget 2021	Variance Highlights
Leases	39,950	39,950	
Misc. Revenue	-	50,000	\uparrow Airport expansion contributions from the Town and CNP
Interdepartmental Changes	5,000	5,000	
Total Revenues	44,950	94,950	
General Purchases	26,240	28,150	
Contracted Services	16,800	18,500	
Interdepartmental	40,000	40,000	
Subtotal Expenses	83,240	86,850	
Transfer to Reserves	-	75,000	↑Transfer airport development contributions into reserve
Net Operations	(38,290)	(66,900)	

Waste Management			
2020 Net Budget	(332,680)	Solid waste services are provided within this department by the Crowsnest Pincher Creek Landfill Association as a	
2019 Net Budget	(338,610)	contractor to the M.D. The most significant service provided is the placement of roll off bins for residents to place their	
% Change	-1.8%	solid waste for pick-up. Curbside pickup is provided to the Hamlets of Beaver Mines and Lundbreck. Recycling services are provided by a contactor KJ Cameron. The annual cost is shared between the M.D. (47%) and the Town (53%).	

2020 Key Accomplishments • The proposed Utility Bylaw includes standardizing garbage collection rates across hamlets.

2021 Initiatives

#1 Review the landfill billing changes in early 2021 to ensure changes are fair for all rate payers

#2 Find a long-term solution for transfer stations and other bins within the MD.

Summary Budget			
	Budget 2020	Budget 2021	Variance Highlights
Waste Management Fees	9,820	9,820	
Contribution from Agencies	75,120	63,250	\downarrow Coding change - landfill road maintance and revenue part of PW.
Total Revenues	84,940	73,070	
Garbage Collection	295,100	288,500	\downarrow Tipping fee reduction from enhanced control at the CNPC Landfill.
Contracted Services	15,250	250	\downarrow Coding change - landfill road maintance and revenue part of PW.
Recycling Services	108,200	117,000	\uparrow in recycling fees for cardboard
Interdepartmental	5,000	-	
Interest Exp	-	-	
Subtotal Expenses	423,550	405,750	
Net Operations	(338,610)	(332,680)	-

gment provides potable water for the Hamlet arks, Castle Mountain Resort and contracts
ent and delivery services to the Village of
e being currently installed for the Hamlet of mporarily includes Dams (Other d Protection) for financial reporting purposes

2020 Key Accomplishments • A Water Utility Bylaw is currently in 2nd reading and will likely take effect on Jan 1, 2021. This bylaw promotes increased cost sharing among users and is intended to partially fund reserves for future infrastructure replacement.

2021 Initiatives

#1 Seamless implementation of the Water Utility Bylaw

#2 Complete and submit the result of the dam study to Alberta Environment and Parks (required to be done every 10 years).

Summary Budget			
	Budget 2020	Budget 2021	Variance Highlights
Sales of Good & Services	102,600	202,500	General ↑ due to new Water Utility Bylaw
Total Revenues	102,600	202,500	-
Training	4,500	4,500	
General Purchases	129,680	161,640	
Contracted Services	97,500	115,000	General \uparrow due to new pipeline.
Interdepartmental	115,000	115,000	
Long Term Debt Interest	112,110	40,790	\downarrow Beaver Mines Debenture no longer required
Miscellaneous*	500	90,000	个Dam Study Required by Alberta Environment and Parks
Subtotal Expenses	459,290	526,930	-
Transfer to Capital Reserves Transfer to Capital	33,140	83,140	General \uparrow due to new Water Utility Bylaw and Dam Reserve Contribution
Long Term Debt Principal	292,660	198,490	↓ Beaver Mines Debenture no longer required
Total Expenses	785,090	808,560	- · · · · · · · · · · · · · · · · · · ·
Net Operations	(682,490)	(606,060)	-

Wastewater Services			
2020 Net Budget	22,800	Wastewater services are provided to the Hamlet of	
2019 Net Budget	(10,600)	Lundbreck by Public Works personnel. These services include:	
% Change	-315.1%	InspectionsFlushingGeneral maintenance	

2020 Key Accomplishments • In 2020 the MD continued to move the Beaver Mines Waste Water Solution forward towards regulatory approval. The MD is hoping to see final approval from Alberta Environment and Parks in 2020.

2021 Initiatives

#1 The new wastewater system for the hamlet of Beaver Mines is currently awaiting AEP approval. Construction is slated for 2021. The project is on track with an estimated in service date in 2021/22.

Summary Budget				
	Budget 2020	Budget 2021	Variance Highlights	
User Fees	38,000	39,400		
Total Revenues	38,000	39,400		
General Purchases	8,600	16,600		
Interest Expense	-	-		
Subtotal Expenses	8,600	16,600		
Transfer to Capital Reserves	40,000	-	Coding adjustments reserve now combined with Water	
Net Operations	(10,600)	22,800		

Community Services			
2020 Net Budget	(333,940)	Community Services includes the following services:	
2019 Net Budget	(306,830)	 Family and Community Support Services Joint Funding Program – The MD and the Town decide 	
% Change	8.8%	together to fund local organizations on a per capita basis. • Chinook Arch Regional Library & Pincher Creek Library • Community funding and donations • ICF Funding Objectives • Pincher Creek Community Early Learning Centre contribution	

Summary Budget			3udget
	Budget 2020	Budget 2021	Variance Highlights
Joint Funding (Town Portion)	144,490	104,730	Town portion of joint funding -per capita \downarrow to \$28.76
Government Grants Reserve Transfer Total Revenues	107,000 - 251,490	107,000 100,000 311,730	
Contributions to Agencies	134,670	297,140	\uparrow PCCELC Contribution, ICF with the Town for Lebal, RCMP and CRC, coding adjustment Humane Society
Joint Funding	262,120	190,000	\downarrow Per capita decrease to \$28.76
Grants to Groups	27,530	24,530	\downarrow Contribution change to the food bank
FCSS Grants	134,000	134,000	
Subtotal Expenses	- 558,320	- 645,670	
Net Operations	(306,830)	(333,940)	

Parks & Recreation			
2020 Net Budget	(539,930)	Maintained by MD personnel:	
		 Patton Park in the Hamlet of Lundbreck 	
2019 Net Budget	(508,430)	 Foothills (Fishburn) Park on RR 28-4 	
C C		 Beaver Mines Park 	
% Change	6.2%	Contracted Maintenance:	
		 Castle River Rodeo Grounds & Campground 	
		Bobby Burns Fish Pond	

2020 Key Accomplishments • Developed and implemented a Caretaker Lease Permit for municipal park spaces. This now allows a community group to adopt a park to use and maintain for the benefit for the community.

2021 Initiatives

#1 Develop an Off-Leash Dog Park for the Hamlet of Lundbreck.

Summary Budget

	Budget 2020	Budget 2021	Variance Highlights
Transfer from Reserves	7,500	-	
Total Revenues	7,500	-	
Contracted Services	15,700	14,700	
Interdepartmental	11,000	11,000	
Contributions to Town Rec	355,800	355,800	Change Unknown - ICF - Based on previous year.
Contributions to CNP Rec	-	25,000	
Transfer to Op. Reserve	133,430	133.430	Held in reserve for future capital contributions to the Town
Subtotal Expenses	515,930	539,930	
Net Operations	(508,430)	(539,930)	

Cemeteries						
2020 Net Budget	(55,140)	The Municipal District of Pincher Creek agreed to an annual contribution to the Town				
2019 Net Budget	(55,140)	as part of ICF.				
% Change	0.0%	Cemeteries throughout the MD are maintained by local residents at no cost to the MD.				

Summary Budget								
	Budget 2020	Budget 2021	Variance Highlights					
Transfer from Reserves	-	-						
Total Revenues	-	-						
Contributions to Town	55,140	55,140	Part of ICF. Will know actual number by Feb 2021					
Subtotal Expenses	55,140	55,140						
Net Operations	(55,140)	(55,140)						

Long Term Debt

2019 Debt Limit

The Municipal Government Act requires municipalities to keep long term debt below thresholds determined by annual revenues. The debt (total debt) and debt servicing (annual payments of principal and interest) limits as at December 31, 2019 are:

Debt Limit (1.5 times revenue)	21,037,673
Actual Debt	4,178,212
Debt Servicing Limit (0.25 times revenue)	3,506,279
Actual Debt Servicing	482,992

			Annual Principal	Annual	
Debt as of December 31, 2020	Principal Owing	Interest Rate	Payment	Interest	Repayment Date
Lundbreck Water Reservoir	654,902	2.9420%	44,910	20,261	Dec 2032
Lundbreck Regional Water System	371,557	2.9420%	25,480	11,495	Dec 2032
Landfill Road (75% Landfill Association)	1,808,971	2.9420%	124,051	55,964	Dec 2032
Landfill Road (25% MD)	602,990	2.9420%	41,350	18,655	Dec 2032
Cowley Waterworks Purchase	378,000	2.9420%	126,000	14,828	Dec 2023
Total Debt	3,816,421		361,791	121,201	_

				Annual	
			Annual Principal	Interest	
Debt as of December 31, 2021	Principal Owing	Interest Rate	Payment	Payment	Repayment Date
Lundbreck Water Reservoir	608,661	2.9420%	46,241	18,929	Dec 2032
Lundbreck Regional Water System	345,322	2.9420%	26,234	10,739	Dec 2032
Landfill Road (75% Landfill Association)	1,681,243	2.9420%	124,051	55,964	Dec 2032
Landfill Road (25% MD)	560,414	2.9420%	41,350	18,655	Dec 2032
Cowley Waterworks Purchase	252,000	2.9420%	126,000	11,121	Dec 2023
Total Debt	3,447,641		363,876	115,407	-

Restricted Surplus Accounts (Reserves)

	2021 Beginning	Transfer In	Transfer Out	2021 Ending
Airport	329,770			329,770
Bridge	2,498,840	400,000	99,000	2,799,840
Buildings	200,000			200,000
Dams (Water Storage)*	-	25,000		25,000
Equipment	2,724,120	850,000	385,000	3,189,120
Gravel Reclamation	1,361,630	250,000	185,000	1,426,630
Next Year Completion	155,443		33,330	122,113
PCESC Equipment	50,000	50,000		100,000
Regional Airport Development	-	75,000		75,000
Road Infrastructure	2,412,840	350,000	675,000	2,087,840
Recycle Equipment	89,390			89,390
Senior Housing	200,000			200,000
Tax Rate Stabilization	1,205,290	169,285		1,374,575
Town of Pincher Creek	195,470	133,430	100,000	228,900
Emergency management	42,090	7,910		50,000
Water and Waste Water Infrastructure	971,990	58,140	180,000	850,130
Total Restricted Surplus	12,436,873	2,368,765	1,657,330	13,148,308
Public Trust	106,200		25,000	81,200
Unrestricted Surplus	2,511,060			2,511,060

*The reserve funding plan for the Dams (Water Storage) reserve will be driven by the results of the Dam Study. The Dam study is scheduled for 2021.

STAFF COUNT

2019 2020 2021

Public Works			
Superintendent	1	1	
Road Foreman	1	1	
Operations Coordinator	0	0	
Buyer	1	1	-
Admin	1	1	-
Full Time Union - Operator 4	15	14	13
Full Time Union - Operator 2	0	0	2
HDM - Union	2	2	ć
Seasonal Summer	0	1	(
Seasonal Operator 1	1	1	
Seasonal Operator 3	8	2	4
Temp Union	0	0	
RAP Student	1	1	(
Total PW	31	25	28
AES			
Environmental Specialist	2	2	1
Summer Student (Temp weed inspector)	6	2	-
Seasonal (Operator PAC)	1	2	
Total AES	9	6	ģ
Admin CAO	1	1	
	1	1	
Director of Ops	1	1	
Director of Fin.		1	0.01
Director of Dev and Community Services	0.5	0.5	0.2
Safety	1	1	
EA	1	1	
IT Specialist	1	1	
HR/Payroll	1	1	
Customer Service Clerk	2	1	
Financial Service Clerk	1.5	1.5	1.5
Summer Student	1	1	
Total Admin	12	11	10.75
Planning			
Director of Dev and Community Services	0.5	0.5	0.75
Planning Clerk	0.5	0.5	0.5
Total Planning	1	1	1.2
Staff Total	53	43	49
Council	5	5	I
Grand Total	58	48	54

2021 Capital Budget Summary								
					Sources of P	roject Funding		
Project #	Service Area	Description	Total Cost	Grants	Debt	Reserves	Operations	Total Revenue
Infrastructur	e	*					•	
PW-BF-1	Bridges	Bridge File #75009 Wild Cat Ranch	580,000	580,000				580,000
PW-BF-2	Bridges	Bridge File #75377 Local Road over Screwdriver Creek	370,000	370,000				370,000
PW-BF-3	Bridges	Bridge File #74119 Pony Truss Bridge	170,500	170,500				170,500
PW-BF-4	Bridges	Bridge File #2224 Lank Bridge	198,000	198,000				198,000
PW-BF-5	Bridges	Bridge File #75265 Local Road Over Heath Creek	53,000			53,000		53,000
PW-BF-6	Bridges	Bridge File #7743 Local Road over Gladestone Creek	46,000			46,000		46,000
PW-R-1	Roads	Lundbreck - 1st, 2nd & 3rd Street	605,000			605,000		605,000
PW-R-2	Roads	Bruder Hill	470,000	470,000				470,000
PW-R-3	Roads	Gladstone	250,000	250,000				250,000
PW-R-4	Roads	Cabin Hill	64,000	64,000				64,000
PW-R-5	Roads	Hucik Hill	50,000			50,000		50,000
PW-R-6	Roads	Landfill Road - RR 1-5	20,000			20,000		20,000
	Water/Wastewater	Lundbreck Lagoon Aerated System	180,000			180,000		180,000
BMDC	Water/Wastewater	Beaver Mines Distribution and Collection	4,119,994	4,119,994				4,119,994
BMLF	Water/Wastewater	Beaver Mines Lift Station and Forcemain	1,950,745	1,950,745				1,950,745
BMWW	Water/Wastewater	Beaver Mines Waste Water Treatment Facility	1,903,335	1,903,335				1,903,335
	nfrastructure Total		11,030,574	10,076,574	-	954,000	-	11,030,574
Equipment								
	Public Works	Mulcher Attachment	40,000			40,000		40,000
	Public Works	Disc Harrow	25,000			25,000		25,000
	Public Works	Wobbly Compactor	25,000			25,000		25,000
	Public Works	Air Compressor and Lines	25,000			25,000		25,000
	Public Works	Dump Trailer	25,000			25,000		25,000
	Public Works	Tri-Axle Pup	35,000			35,000		35,000
	Public Works	Scissor Neck Tri-Axle	90,000			90,000		90,000
	Agriculture	Truck mounted intelligent sprayer	20,000			20,000		20,000
	Equipment Total		285,000	-	-	285,000	-	285,000
Fleet	×							
	Public Works	3/4 Tonne Truck	50,000			50,000		50,000
	Public Works	3/4 Tonne Truck	50,000			50,000		50,000
	Fleet Total		50,000	-	-	50,000	-	50,000
Community S	ervices		25.000			AF 000		AF ()) (
	~ . ~	Park Improvement - Lundbreck Dog Park	25,000			25,000		25,000
(Community Services Tota	al	25,000	-	-	25,000	-	25,000
Grand Tota	ıl		11,390,574	10,076,574	-	1,314,000	-	11,390,574

uture Capi	tal Projects		2022	2023	2024	2025	
frastructure	, , , , , , , , , , , , , , , , , , ,						
	Bridges	Pridge File #75265 Heath Creek	375,000				
	Bridges	Bridge File #75265 Heath Creek Bridge File #7743 Local Road over Gladestone Creek	250,000				
				250.000			
	Bridges	Bridge File #74260 Tributary to Foothills Creek	55,000	350,000	45.000	225 000	
	Bridges	Bridge File #13960 81A over a Tributary to the Oldman River			45,000	225,000	
	Bridges	Bridge File #76203 Watercourse on Local Road near MayCroft	1 005 500			55,000	
	Roads	Cabin Hill	1,007,500				
	Roads	Landfill Road - RR 1-5	180,000				
	Roads	Christie Mines	35,000	975,000			
	Roads	Grumpies/Knotch Road		200,000			
	Roads	West Kerr Road		20,000	240,000		
	Roads	East Kerr Road		25,000	450,000		
	Roads	Gladstone Road			50,000	945,000	
	Roads	Old Airport Road			300,000		
	Roads	Crook Road				20,000	
	Water/Wastewater	Beaver Mines Distribution and Collection	1,765,711				
	Water/Wastewater	Beaver Mines Lift Station and Forcemain	836,034				
	Water/Wastewater	Beaver Mines Waste Water Treatment Facility	815,715				
Infr	astructure Total	- -	5,319,960	1,570,000	1,085,000	1,245,000	
uipment							
_	Public Works	Grader	515,000	515,000	515,000	515,000	
	Public Works	Water truck		150,000		150,000	
	Public Works	Welder				15,000	
	Public Works	Backhoe		130,000	15,000		
	Public Works	Grader mower	130,000	,	- ,		
	Public Works	Tractor & loader			130,000		
	Public Works	Fork lift	58,050				
	Public Works	Airport mower	20,020	9,300			
	Public Works	Packer		40,200			
	Public Works	Riding lawn mower		5,600			
	Public Works	Tandem axle belly dump	80,000	5,000			
	Public Works		80,000	35,000			
		Utility dump Trailer - 5th wheel		35,000	250.000		
	Public Works	Snow Blower - Airport		15 000	350,000		
	Agriculture	Animal scale		15,000	15 000		
	Agriculture	Quad		20.000	15,000	20.000	
T.	Agriculture	Truck mounted intelligent sprayer	702.050	20,000	1 005 000	20,000	
Equ et	ipment Total		783,050	920,100	1,025,000	700,000	
	Public Works	Light truck		50,000		50,000	
	Public Works	Light truck		50,000		50,000	
	Public Works	Truck - 1 ton	50,000	20,000	50,000	50,000	
	Agriculture	Light truck	50,000		50,000		
Flor	t Total	Light u uok	100,000	100,000	100,000	100,000	
ormation Serv			100,000	100,000	100,000	100,000	
ioi mation Ser	Administration	Microsoft update		12,000			
	Administration	Audio equipment - Council Chambers		20,000			
Info	rmation Services To		-	32,000	_		
cilities	ination services 10	nai		52,000			
cintres	Public Works	Public Works Shop wash bay	150,000				
	Public Works	Public Works Shop lubricant dispensing system	25,000				
Fac	ilities Total	r ubite works shop fublicant dispensing system	175,000	-	-	-	
and Total Exp			6,378,010	2,622,100	2,210,000	2,045,000	
			0,010,010	_,,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,	
urces of Proje	0						
	Grants		4,424,960	-	-	-	
	Reserves		1,953,050	2,590,100	2,210,000	2,045,000	
	Operations		-	32,000	-	-	
2021 An	proved Budget - P	Presented to Council November 24, 2020					
al Sources of	proved Budget - F Project Funding		6,378,010	2,622,100	2,210,000	2,045,000	

Capital Grants & Reserves Summary

Capital Grants Summary

Available Grant Funding	2021	2022	2023	2024	2025
Beginning of year	14,771,289	6,355,095	3,238,068	4,546,001	5,853,934
Annual grants	1,307,933	1,307,933	1,307,933	1,307,933	1,307,933
Special grants	352,447	-			
Expenditures	(10,076,574)	(4,424,960)	-	-	-
End of year	6,355,095	3,238,068	4,546,001	5,853,934	7,161,867

Capital Reserve Summary

	Equipment	Road Construction	Bridges	Buildings	Water and Waste Water Infrastructure
Annual Transfer to Reserve	850,000	350,000	400,000	-	58,140
Projected End of the Year Balance					
2020	2,941,000	2,413,000	2,205,000	200,000	1,054,000
2021	3,456,000	2,088,000	2,506,000	200,000	932,140
2022	3,397,950	2,223,000	2,226,000	50,000	990,280
2023	3,227,850	1,353,000	2,276,000	50,000	1,048,420
2024	2,952,850	663,000	2,631,000	50,000	1,106,560
2025	3,002,850	48,000	2,751,000	50,000	1,164,700

Detailed Capital Grant Summary

	Municipal Sustainability Initiative (MSI) Capital	Federal Gas Tax Fund (GTF)	Municipal Stimulus Program (MSP)	Alberta Municipal Water/ Wastewater Partnership (AMWWP)	Small Community Funds (SCF)
Projected Balance Jan 1, 2021	4,935,000	30,000	-	4,319,070	5,487,219
Estimated 2021 Allocation	1,137,933	170,000	352,447	-	-
Funding Available	6,072,933	200,000	352,447	4,319,070	5,487,219
Beaver Mines Distribution and Collection	(1,373,194)	-	-	-	(2,746,800)
Beaver Mines Lift Station and Forcemain	(162,400)	-	-	(1,463,059)	(325,287)
Beaver Mines Waste Water Treatment Facility	(158,595)	-	-	(1,427,501)	(317,238)
BF #74119 Pony Truss Bridge	(7,673)	-	(162,827)	-	_
BF #2224 Lank Bridge	(8,381)	-	(189,620)	-	-
BF #75009 Wild Cat Ranch	(580,000)	-	-	-	-
BF #75377 Local Road over Screwdriver Creek	(370,000)	-	-	-	-
Bruder Hill	(470,000)	-	-	-	-
Gladstone	(250,000)				
Cabin Hill	(64,000)				
Projected Balance December 31, 2021	2,628,691	200,000	-	1,428,510	2,097,894
Estimated 2022 Allocation	1,137,933	170,000	-	-	-
Cabin Hill	(1,007,500)	-	-	-	-
Beaver Mines Distribution and Collection	(588,511)	-	-	-	(1,177,200)
Beaver Mines Lift Station and Forcemain	(69,600)	-	-	(627,025)	(139,409)
Beaver Mines Waste Water Treatment Facility	(67,969)	-	-	(611,786)	(135,959)
Projected Balance December 31, 2022	2,033,043	370,000	-	189,698	645,326

Project Name	Bridge File 75009 Wild Cat Ranch		
Project Number	PW-BF-1		
Priority	5 - High		
Service Area	Public Works - Bridges		
Division	Division 5		
Project Description	Culvert bridge replacement, NE 9-9-2-W5		
Project Cost	Engineering (2020): \$30,000 Construction (2021): \$580,000 Total Project Costs: \$610,000		
Funding Sources	Municipal Sustainability Initiative Grant - Capital • The M.D. has submitted an application for grant funding under the Local Roads & Bridges Program under STIP (AB Transportation). For budget purposes this project will flow through the guaranteed MSI funding.		
Timeline	2020 - Engineering 2021 - Complete		
Rationale for Need	The bridge structure was constructed in 1950's and is currently in poor condition primarily due to 18% roof deflection, thus compromising the integrity of the structure.		
Impact on future operating costs			
Impact on other departments			
Treatment of asset replaced			
Implications of deferral	Delay in reconstruction of this bridge could result in further deterioration and road closure. There is no detour on this road to residents living on this road. The only access is by using the local road over the bridge culvert.		
Other options to Recommendation	Administration directed to explore permit for irrigation system running through culvert as well as required to survey the existing road and place on road plan.		

Project Name	Bridge File 75377 Local Road over Screwdriver Creek		
Project Number	PW-BF-2		
Priority	5 - High		
Service Area	Public Works - Bridges		
Division	Division 3		
Project Description	Culvert Replacement; NW 8-6-2-W5		
Project Cost	Engineering (2020): \$30,000		
	Construction (2021): <u>\$370,000</u>		
	Total Project Costs: \$400,000		
Funding Sources	Municipal Sustainability Initiative Grant - Capital • The M.D. has submitted an application for grant funding under the Local Roads & Bridges Program under STIP (AB Transportation). For budget purposes this project will flow through the guaranteed MSI funding.		
Timeline	2020 - Engineering 2021 - Complete		
Rationale for Need	The bridge structure is currently in poor condition primarily due to large floor perforations due to corrosion. The BIM model suggested a 2016 replacement year.		
Impact on future operating costs			
Impact on other departments			
Treatment of asset replaced			
Implications of deferral	Delay in reconstruction of this bridge culvert could result in further deterioration		
	and road closure as this bridge was constructed in 1962.		
Other options to			
Recommendation			

Project Name	Bridge File 2224 Lank Bridge	
Project Number	PW-BF-4	
Priority	4 - Medium/High	
Service Area	Public Works - Bridges	
Division	Division 4	
Project Description	Bridge Maintenance, SW 16-09-01-W5	
Project Cost	Engineering and Construction: \$198,000	
Funding Sources	Municipal Stimulus Program & Municipal Sustainability Initiative The MD received MSP Funding. Council approved the use of these funds in resolution 20/325. MSP will be applied to the two approved bridge files (74119 and 2224) to the maximum \$352,447, MSI will be used thereafter (\$16,053).	
Timeline	Complete in 2021	
Rationale for Need	The bridge structure was constructed in 1917 and is in poor condition primarily due to repairs in strip decking, wheel guards, bridge rails and bearings. Council approved this funding by using MSP.	
Impact on future operating costs		
Impact on other departments		
Treatment of asset replaced		
Implications of deferral	Delay in reconstruction of this bridge will result in further deterioration and road closure.	
Other options to Recommendation	Previously approved by Council, resolution 20/325	

Project Name	Bridge File 74119 Pony Truss Bridge		
Project Number	PW-BF-3		
Priority	4 - Medium/High		
Service Area	Public Works - Bridges		
Division	Division 4		
Project Description	Bridge Maintenance, SW SEC 4 TWP 7 RGE 29 W4M		
Project Cost	Engineering and Construction: \$170,500		
Funding Sources	Municipal Stimulus Program & Municipal Sustainability Initiative The MD received MSP Funding. Council approved the use of these funds in resolution 20/325. MSP will be applied to the two approved bridge files (74119 and 2224) to the maximum \$352,447, MSI will be used thereafter (\$16,053).		
Timeline	Complete in 2021		
Rationale for Need	The bridge structure was constructed in 1936 and is in poor condition primarily due to repairs in strip decking, wheel guards, bridge rails and guardrails.		
Impact on future operating costs			
Impact on other departments			
Treatment of asset replaced			
Implications of deferral	Delay in reconstruction of this bridge will result in further deterioration and road closure.		
Other options to Recommendation	Previously approved by Council, resolution 20/325		

Project Name	Bridge File 75265 Local Road Over Heath Creek		
Project Number	PW-BF-5		
Priority	5 - High		
Service Area	Public Works - Bridges		
Division	Division 4		
Project Description	Culvert replacement, NE SEC 11 TWP 10 RGE 1 W5M		
Project Cost	Engineering (2021): \$53,000		
	Construction (2022): <u>\$375,000</u>		
	Total Project Costs: \$428,000		
Funding Sources	Reserve - Bridge Repair and Replacement		
Timeline	2021 - Engineering 2022 - Complete		
Rationale for Need	The bridge structure was constructed in 1960 and facilitates the passage of a local road over Heath Creek near Cowley, AB. The bridge culvert is currently in poor condition primarily due to cracked longitudinal seams with 55 mm of steel remaining in ring 4 and 68 mm of steel remaining in ring 3.		
Impact on future operating costs			
Impact on other departments			
Treatment of asset replaced			
Implications of deferral	Delay in reconstruction of this bridge will result in further deterioration and road closure. There is no available detour available for residents as the road is a dead end. The Average Daily Traffic (AADT) is 32 vehicles.		
Other options to	A bridge liner and metal struts were reviewed but due to the condition of the		
Recommendation	culvert it isn't recommended.		

Project Name	Bridge File #7743 Local Road over Gladstone Creek			
Project Number	PW-BF-6			
Priority	4 - Medium/High			
Service Area	Public Works - Bridges			
Division	Division 3			
Project Description	Capital repairs, SW 23-05-02-W5			
Project Cost	Engineering (2021): \$46,000			
	Construction (2022): <u>\$250,000</u>			
	Total Project Costs: \$296,000			
Funding Sources	Reserve - Bridge Repair and Replacement			
Timeline	Complete in 2022			
Rationale for Need	The bridge structure was constructed in 1908 and facilitates the passage of a local road over Gladstone Creek near Pincher Creek, AB. The condition of the bridge is in poor condition due to repairs in strip decking, wheel guards, bridge rails, stringers and minor plank replacement.			
Impact on future operating costs				
Impact on other departments				
Treatment of asset replaced				
Implications of deferral	Delay in reconstruction of this bridge will result in further deterioration and road closure. Detour is 79km.			
Other options to				
Recommendation				

Project Name	Lundbreck 1st Street, 2nd Street, & 3rd Street
Project Number	PW-R-1
Priority	3 - Medium
Service Area	Public Works - Roads
Division	Division 5
Project Description	 1st, 2nd and 3rd streets are remaining streets in Lundbreck that need to be upgraded. On all streets, replacement of the existing pavement structure is required as it is in poor condition. It will replaced with a new pavement, concrete swales, improvements of drainage and gravel structure. 1st Street - the intersection of 1st Street and Robinson, ½ block between Robinson and Breckenridge Ave, and from the Breckenridge Ave to Hamilton Ave 2nd Street - Breckenridge Ave. to Hamilton Ave. 3rd Street - Breckenridge Ave. to Hamilton Ave.
Project Cost	1st Street : \$165,000 2nd Street: \$250,000 3rd Street: \$190,000 Total Project Costs: \$605,000
Funding Sources	Reserve - Road Construction
Timeline	Complete in 2021
Rationale for Need	The roads are currently in poor condition. Residents of 1st, 2nd, and 3rd Street expect their streets be similar to the others in the community.
Impact on future operating costs	Reduce maintenance needs.
Impact on other departments	
Implications of deferral	Complaints from the hamlet residents would likely continue. Poor drainage and road condition will result in further road deterioration.
Other options to Recommendation	Tender will include all Lundbreck projects (1st, 2nd and 3rd street), however contractor must breakout the costs accordingly. Administration directed to explore use of millings from neighbouring Municipality.

Project Name	Bruder Hill					
Project Number	PW-R-2					
Priority	4 - Medium/High					
Service Area	Public Works - Roads					
Division	Division 1					
Project Description	Re-route and rebuild approximately 300 meters of a new road by removing a part west of the roadside hill located approximately 300 m north of Township Road 4-1A.					
Project Cost	Engineering (2021): \$20,000					
	Construction (2021): <u>\$450,000</u>					
	Total Project Costs: \$470,000					
Funding Sources	 Municipal Sustainability Initiative Grant - Capital The M.D. has submitted an application for grant funding under the Local Roads & Bridges Program under STIP (AB Transportation). For budget purposes this project will flow through the guaranteed MSI funding. 					
Timeline	Complete in 2021					
Rationale for Need	The existing section of the gravel road is washing out because of the failing slope caused by the river channel. One lane is currently closed for safety concerns. The Average Traffic count on this road is 14.					
Impact on future						
operating costs						
Impact on other						
departments						
Implications of deferral	The road may have to be closed due to safety concerns. This would likely create problems with access to agriculture fields as the alternate route is approximately a 25 kilometre detour.					
Other options to						
Recommendation						

Project Name	Gladstone			
Project Number	PW-R-3			
Priority	5 - High			
Service Area	Public Works - Roads			
Division	Division 3			
Project Description	Cut down the hill, grade, shape, compact, pull shoulders, add a clay cap and re- gravel 0.6 km of road over Gladstone Creek bridge going south to the top of the hill.			
Project Cost	Engineering (2021): \$20,000			
	Construction (2021): <u>\$230,000</u>			
	Total Project Costs: \$250,000			
Funding Sources	Municipal Sustainability Initiative Grant - Capital			
Timeline	Complete in 2021			
Rationale for Need	This portion of road is on a bus route and serves 6 residences. It is currently in poor condition with extensive wash boarding and big rocks.			
Impact on future operating costs				
Impact on other				
departments				
Implications of deferral	On-going safety concerns and an increase in operator time to continually temporarily fix.			
Other options to				
Recommendation				

Project Name	Cabin Hill
Project Number	PW-R-4
Priority	4 - Medium/High
Service Area	Public Works - Roads
Division	Division 4
Project Description	Upgrade and re-align the unimproved road to current standards of approximately 4 KM of Cabin Hill Road from intersection of Range Road 1-0A and Township Road 8-4 to 1 KM south of Township Road 9-0A.
Project Cost	Engineering (2021): \$64,000
	Construction (2022): <u>\$1,007,500</u>
	Total Project Costs: \$1,071,500
Funding Sources	Municipal Sustainability Initiative Grant - Capital
Timeline	Complete in 2022
Rationale for Need	Large snowdrifts and ice buildup caused by west blowing winds towards the valley result in the road becoming inaccessible to residents during the winter season.
Impact on future operating costs	
Impact on other	
departments	
Implications of deferral	If the service level cannot be maintained during winter conditions, sections of this road may become inaccessible to the six residents living in the area.
Other options to	Upon completion, road will be reclassified to a local road.
Recommendation	

Project Name	Hucik Hill				
Project Number	PW-R-5				
Priority	5 - High				
Service Area	Public Works - Roads				
Division	Division 4				
Project Description	The work is located at Range Road 1-4 and would be to excavate, add a French drain, ditch grading and stabilize the slope on the east side of the road. The work would be done by internal forces.				
Project Cost	Professional Services (2021): \$10,000				
	Construction (2021): <u>\$40,000</u>				
	Total Project Costs: \$50,000				
Funding Sources	Reserve - Road Construction				
Timeline	Complete in 2021				
Rationale for Need	Slope failure is caused by a natural spring in the bank, pushing the soil into the ditch's bottom and soft spots caused by water entering the road structure.				
Impact on future	The MD has used contractors and staff throughout the past five years to				
operating costs	temporary resolve the issue. This work will eliminate the need for future temporary repairs and will reduce year maintenance.				
Impact on other					
departments					
Implications of deferral	A continuation of slope failure issues, resulting in increased maintenance costs and soft spots in the subgrade of the road.				
Other options to					
Recommendation					

Project Name	Landfill Road - RR 1-5
Project Number	PW-R-6
Priority	3 - Medium
Service Area	Public Works - Roads
Division	Division 3
Project Description	Upgrade and re-align the unimproved road to current standards of approximately 2.5 km of the Landfill Road. The work would be done by internal forces.
Project Cost	Engineering (2021): \$20,000
	Construction (2022): <u>\$180,000</u>
	Total Project Costs: \$200,000
Funding Sources	Reserve - Road Construction
Timeline	Complete in 2022
Rationale for Need	This unimproved road is being used by residents and garbage trucks as another alternative to the landfill. The Average Daily traffic count and Average Weekly Daily Traffic (AWDT) is 47.
Impact on future	Reduced yearly maintenance costs.
operating costs	
Impact on other	
departments	
Implications of deferral	The unimproved road is not designed for that amount of vehicle traffic. Improvements in the road will reduce maintenance costs as the MD is already maintaining the road throughout the year.
Other options to	Upon completion, road will be reclassified to a local road.
Recommendation	

Project Name	Lundbreck Lagoon Aerated System				
Project Number					
Priority	5 - High				
Service Area	Wastewater				
Project Description	Banner Environmental Engineering Ltd. will engineer and install an aerated system in the problematic Lundbreck lagoon cell to alleviate the current issues of microbial growth.				
Project Cost	Engineering and Regulatory (2020):\$15,000Engineering, Regulatory, Construction (2021)\$180,000Total Project Cost\$195,000				
Funding Sources	Other: The MD has submitted an application under the Alberta Municipal Water/Wastewater Program (AMWWP) for funding but for budget purposes this project is approved using the Wastewater Infrastructure Reserve.				
Timeline	Complete in 2021 Initial study of aeration system is complete, further testing is currently being done to determine full extent of the leaching problem. System installation proposed to be complete by the summer of 2021				
Rationale for Need	The MD is experiencing odour concerns from the Lundbreck Lagoon Treatment System. Based on the MD's consultant, odor concerns will be eliminated by installing a new aerated system to the lagoon cell.				
Impact on future operating costs	Increased operating costs.				
Impact on other					
departments					
Treatment of asset					
replaced					
Implications of deferral	Continued odor concerns and microbial growth issues.				
Other entions to	$\frac{1}{20,000}$ was spont in the 2020 operating hydrot (see 20/268) for basterial answers to				
Other options to Recommendation	\$20,000 was spent in the 2020 operating budget (res 20/368) for bacterial enzyme to reduce the odor issues. However a more permanent solution is needed.				

Project Name	Beaver Mines Distri	bution and	Collection	I	
Project Number	BMDC				
Priority	5 - High				
Service Area	Water Services				
Project Description	Install a water distribution	n system and w	vastewater co	llection system at Beaver Mines	
	followed by rehabilitation	n of the road su	irface (MPE).		
Project Cost	Engineering (Previous):			\$365,895	
•	Construction (2021):			\$4,119,994	
	Construction (2022):			\$ <u>1,765,711</u>	
	Total Project Cost			\$6,251,600	
				+ -))	
Funding Sources	Other:				
	The MD has received fund	ding under Sma	all Community	y Funds (SCF). Effective June 30th	
	2020 (resolution XX) the I	MD will fund th	e Beaver Min	es Distribution and Collection	
	project, where eligible, by	/ applying SCF	(66.67%), follo	owed by MSI (100%). Funding	
	under SCF is shared equa	lly between the	e Federal, Pro	vincial and Municipal District of	
	Pincher Creek.				
		Previous	2021	2022	
	SCF	181,611	2,746,800	1,177,200	
	MSI	2,492	1,373,194	588,511	
	Reserve	181,792			
	Total	\$ 365,895	\$4,119,994	\$ 1,765,711	
	As of September 24th, the MD is still waiting for final approval from Alberta Enviroment and Parks. For budget purposes, the MD has assumed 70% of the remaining capital expenditures will be incurred in 2021, with the remaining 30% incurred in 2022.				
Rationale for Need	septic systems for wastew	vater collection	n and treatme	sterns for potable water and ent. There are health and safety well as septic systems in a state	
Impact on future	Increased time for water treatment and wastewater collection personnel to monitor				
operating costs	and maintain the system.				
Impact on other departments	Health and safety issues v increase.	vill continue ar	nd may increa	se. Project costs may also	
Treatment of asset replaced	Land owners are respons and septic systems.	ible for the aba	andonment a	nd reclamation of existing wells	
Implications of deferral					
Other options to					
Recommendation					

Project Name	Beaver Mines Lift Station and Forcemain					
Project Number	BMLSF					
Priority	5 - High					
Service Area	Wastewater					
Project Description	Lift station and forcemain up to the	e tie i	n location	(MPE)		
Project Cost	Engineering (2019/2020):			\$83	,221	
	Construction (2021):			\$1,950),745	
	Construction (2022):			\$ <u>83</u>	6,034	
	Total Project Cost			\$2,870),000	
Funding Sources	Other:					
	The MD has received funding unde			•		
	Partnership (AMWWP) and Small (
	2020 (resolution XX) the MD will fu					
	Forcemain, where eligible, by apply followed by MSI (100%).	ing A	AMWWP (1	75%), followe	d by S	SCF (66.67%),
		20	19/2020	2021		2022
	SCF		41,688	325,287		139,409
	AMWWP		34,599	1,463,059		627,025
	MSI		2,299	162,400		69,600
	Reserves		4,635			-
	Total	\$	83,221	\$1,950,745	\$	836,034
Timeline	Complete in 2022					
	As of September 24th, the MD is still waiting for final approval from Alberta					
	Enviroment and Parks. For budget purposes, the MD has assumed 70% of the					
	remaining capital expenditures will be incurred in 2021, with the remaining 30% incurred in 2022.					
Rationale for Need	Beaver Mines presently relies on point of use wells/cisterns for potable water and					
	septic systems for wastewater collection and treatment. There are health and					
	safety issues due to bacteria found in the water samples as well as septic systems					
	in a state of deterioration.					
Impact on future	Future opearting costs are unknow	n at i	this time.			
operating costs						
Impact on other						
departments						
	1					
Treatment of asset						
Treatment of asset replaced						
replaced						

Project Name	Beaver Mines Waste Water Treatment Facility							
Project Number	BML							
Priority	5 - High							
Service Area	Wastewater							
Project Description		Banner Environmental Engineering Ltd. has been choosen to design and build infratstructure following the tie-in point, treatment, at grade system and access road						
Project Cost	Engineering and Regulato	ory (2019/2020):	\$560,950				
	Construction (2021):			\$1,903,335				
	Construction (2022):			\$ <u>815,715</u>				
	Total Project Cost			\$3,280,000				
Funding Sources	The MD has received fund Partnership (AMWWP) ar (resolution XX) the MD w	Other: The MD has received funding under Alberta Municipal Water, Wastewater Partnership (AMWWP) and Small Community Funds (SCF). Effective June 30th 2020 (resolution XX) the MD will fund the Beaver Mines Waste Water Treatment System, where eligible, by applying AMWWP (75%), followed by SCF (66.67%), followed by MS (100%).						
		2019/2020	2021	2022				
	SCF	289,482	317,238	135,959				
	AMWWP	206,331	1,427,501	611,786				
	MSI	2,934	158,595	67,969				
	Reserves	62,203	-	-				
	Total	\$ 560,950	\$1,903,335	\$ 815,715				
Rationale for Need	Complete in 2022 As of September 24th, the MD is still waiting for final approval from Alberta Enviroment and Parks. For budget purposes, the MD has assumed 70% of the remaining capital expenditures will be incurred in 2021, with the remaining 30% incurred in 2022. Beaver Mines presently relies on point of use wells/cisterns for potable water and septic systems for wastewater collection and treatment. There are health and safety issues due to bacteria found in the water samples as well as septic systems in a state of deterioration.							
Impact on future operating costs	Banner anticipates operating costs of \$20,000/year.							
Impact on other departments								
Treatment of asset replaced								
Implications of deferral								
Other options to								
Recommendation								

Project Name	Mulcher Attachment for Excavator
Project Number	
Priority	5 - High
Service Area	Public Works - Equipment
Project Description	New CAT 320 excavator with c/up bucket, digging bucket, twister wrist was
	purchased in 2020. A mulcher attachment is required for this.
Project Cost	\$40,000
Funding Sources	Reserve - Equipment Replacement
Timeline	Complete in 2021
Rationale for Need	The mulcher attachment will work with the excavator to enhance the level of service provided by Public Works with improving ditch grading, earth moving, mulching, culvert installation, reclamation, brushing and road stabilization projects.
Impact on future	Reduce the need to contract out services for ditching, mulching, culvert
operating costs	installation, earth moving, reclamation, brushing and road construction work.
Impact on other	
departments	
Implications of deferral	Continued cost to the MD to contract out these services. The annual brushing
	costs is between \$40,000 to \$50,000 annually.
Other options to	
Recommendation	

Project Name	10' Disc Harrow
Project Number	
Priority	5 - High
Service Area	Public Works - Equipment
Project Description	10' pull behind disc Harrow
Project Cost	\$25,000
Funding Sources	Reserve - Equipment Replacement
Timeline	Complete in 2021
Rationale for Need	Necessary piece of equipment to complete soil stabilizer and road rehabilitation.
Impact on future operating costs	Reduced rental costs.
Impact on other departments	
Implications of deferral	Rental will be required. Approximately \$2,600/Week
Other options to Recommendation	Purchase is contingent on assessing the success on the 2020 soil stabilizer pilot project. The MD will purchase this piece of equipment used via auction or another source.

Project Name	Wobbly Compactor
Project Number	
Priority	4 - Medium/High
Service Area	Public Works - Equipment
Project Description	Pull behind wobbly compactor.
Project Cost	\$25,000
Funding Sources	Reserve - Equipment Replacement
Timeline	Complete in 2021
Rationale for Need	The equipment will allow for better compaction on gravel roads, applications of dust control and road rehabilitation. One less worker required as the equipment will attach to another piece of equipment.
Impact on future operating costs	Reduced manpower costs for this type of work. The MD will be able to re-purpose manpower to other projects.
Impact on other departments	
Implications of deferral	
Other options to Recommendation	The MD will purchase this piece of equipment used via auction or another source.

Project Name	Air Compressor and Lines
Project Number	
Priority	3 - Medium
Service Area	Public Works - Equipment
Project Description	Rotary screw air compressor with air dryer and air lines.
Project Cost	\$25,000
Funding Sources	Reserve - Equipment Replacement
Timeline	Complete in 2021
Rationale for Need	The existing compressor is undersized and is located outside the shop causing it to freeze periodically in the winter. The existing air lines are rusted out therefore also require replacement.
Impact on future operating costs	Preventative measure to reduce delays and increased operating costs to temporarily repair the compressor/lines.
Impact on other departments	
Implications of deferral	A frozen compressor and rusted air lines may result in service delays at the public works shop.
Other options to Recommendation	

Project Name	Dump Trailer
Project Number	
Priority	3 - Medium
Service Area	Public Works - Equipment
Project Description	Trailtech Gooseneck heavy duty dump trailer
Project Cost	\$25,000
Funding Sources	Reserve - Equipment Replacement
Timeline	Complete in 2021
Rationale for Need	Allow public works to complete smaller work more efficiently. Gravel trucks are sometimes too big for the work required.
Impact on future operating costs	Savings on fuel.
Impact on other departments	
Implications of deferral	Continued use of oversized equipment for smaller jobs.
Other options to	
Recommendation	

Project Name	Tri-Axle Pup
Project Number	
Priority	2 - Low/Medium
Service Area	Public Works - Equipment
Project Description	Tri Axle Pup for 421 Tandem truck
Project Cost	\$35,000
Funding Sources	Reserve - Equipment Replacement
Timeline	Complete in 2021
Rationale for Need	Double the hauling capacity of our existing Tandem truck improving productivity and efficiency.
Impact on future operating costs	Savings on time and fuel.
Impact on other departments	
Implications of deferral	
Other options to Recommendation	The MD will purchase this piece of equipment used via auction or another source.

Project Name	Scissor Neck Tri-Axle
Project Number	
Priority	2 - Low/Medium
Service Area	Public Works - Equipment
Project Description	Scissor neck tri-Axle with Jeep
Project Cost	\$90,000
Funding Sources	Reserve - Equipment Replacement
Timeline	Complete in 2021
Rationale for Need	The low boy already owned by MD is too small for the CAT Dozer and the grid packer when weight restrictions are in place.
Impact on future operating costs	Eliminate the need to hire contractors to haul the Municipality's equipment when road bans are in place.
Impact on other departments	
Implications of deferral	The Municipality will continue to depend on the contractor's availability to move the equipment.
Other options to Recommendation	The MD will purchase this piece of equipment used via auction or another source.

Project Name	Truck Mounted Intelligent Sprayer
Project Number	
Priority	3 - Medium
Service Area	Other
Project Description	Twin Reel High Pressure Weed Sprayers with 200m of hose and remote rewind reels.
Project Cost	\$20,000
Funding Sources	Reserve - Equipment Replacement
Timeline	Complete in 2021
Rationale for Need	Replacement of an old sprayer that was decommisioned and sold. Heavily used piece of equipment prone to wear and tear that allows Ag Services to maintain our current service levels.
Impact on future operating costs	Cost of repairs to old equipment reduced. Reduced contracted spraying.
Impact on other departments	
Treatment of asset replaced	
Implications of deferral	Will be short one unit, higher risk of spill or injury in using older equipment.
Other options to	
Recommendation	

Project Name	Park Improvement - Lundbreck Dog Park
Project Number	
Priority	3 - Medium
Service Area	Public Works - Equipment
Project Description	50m x 100m Off-Leash Dog Park within he Hamlet of Lundbreck. Will be located on the west side of the Hamlet adjacent to Patton Park, between Park St. and the CPR right-of-way. To consist of approximately 350m of 1.2m chain link fencing with two man gates, one tractor gate, two waste bag stations, and two garbage cans for said waste.
Project Cost	\$25,000
Funding Sources	Public Trust Reserve
Timeline	Complete in 2021
Rationale for Need	There are numerous complaints from the citizens of Lundbreck about people letting their dogs off leash within the Hamlet and Patton Park. The proposed location is adjacent to the established walking trail making it easy access from the existing route.
Impact on future operating costs	
Impact on other departments	
Implications of deferral	
Other options to	
Recommendation	

Project Name	Light Trucks X2
Project Number	
Priority	4 - Medium/High
Service Area	Public Works - Equipment
Project Description	Two light 3/4 ton crew cabs
Project Cost	\$100,000 (\$50,000 each)
Funding Sources	Reserve - Equipment Replacement
Timeline	Complete in 2021
Rationale for Need	The light vehicle fleet is getting old with an increasing number of km's on each vehicle. Truck replacement is required on Unit 640 - 2008 with 210,000 km's and Unit 484 - 2006 with 201,000 km's.
Impact on future operating costs	Reduced maintenance costs on older vehicles.
Impact on other departments	
Implications of deferral	The reliability of the vehicles and increased maintenance costs.
Other options to	Six light trucks of the MD's current fleet are going to auction and will be sold in
Recommendation	2020. The proceeds from the auction will go directly into the equipment reserve.