

2020 Municipal District of Pincher Creek No. 9 Revised Budget



Executive Summary – Revised Budget 2020

Due to the economic impacts of COVID-19, the MD of Pincher Creek No. 9 (MD) has chosen to revise the approved 2020 operating budget on April 14, 2020. The capital budget is funded mainly through grants and reserves, therefore it will not be amended at this time.

Property Taxes

The revised budget has been developed using Council's directive to target a 0% increase in municipal property tax rates for the 2020 fiscal period. This has been done by applying 0% to the municipal property tax rates in 2019. This will result in a revised municipal tax levy equal to \$11,281,275, a difference of \$587,300.

The MD's tax deadline will remain as June 30, 2020, however the 2% penalty for taxes outstanding as of July 1, 2020 will be waived. Taxes outstanding as of November 1, 2020 will incur a 2% penalty (down from 4%), taxes outstanding as of December 31, 2020 follow the current Tax Penalty Bylaw and will incur a 12% penalty. It is anticipated the tax penalty change will result in approximately \$16,000 of waived fees.

Key Operational Savings (Adjustments from the Approved Budget)

Training

The approved budget included an allocation of funds for staff training. This has been cut by 50%. Spring RMA and FCM training for Council has also been cut. An operational savings of approximately \$32,225.

Information Technology

The approved budget included computer upgrades for various staff and council. With the exception of 1, these are deemed not necessary at this time. An operational savings of approximately \$21,000.

Janitorial Services

A new tender was signed in early 2020. An operational savings of approximately \$45,100.

Dust Control

A dust control policy was adopted in early 2020. The policy grants authority for PW to do dust control up to 34.8km. The MD usually hires external contractors to do some of this work, however in an effort to save operational costs, this will be done internally. The approved 2020 budget also included an allocation for new product testing. The

testing is deemed not essential at this time and has since been removed. An operational savings of approximately \$260,000.

Gravel Crushing Royalties

Gravel crushing royalties for 2020 are anticipated to be lower than previous years, as the MD was able to sign an agreement for crushing at \$2.00 per cubic yard. An operational savings of approximately \$50,000.

Policing

The 2020 approved budget assumed a 15% recovery. The province later announced that 1st year of the new policing model will be at 10% recovery. An operational savings of approximately \$55,000.

Staff Adjustments

The MD is currently sitting with 2 vacant full time positions. The budget assumes these positions will not be filled in 2020. Additionally, the head count for the summer/seasonal program for PW has decreased by 3. The AES budget for summer head count will remain the same as it has already decreased substantially from 2019. An operational savings of approximately \$130,000.

Reserve Transfer

In order to balance the revised 2020 budget, the transfer to the tax rate stabilization reserve has decreased by \$18,945

Budget Adjustments							
	Revised Budget	Approved Budget	Change	Comments			
Municipal Tax Levy	11,281,275	11,868,575	(587,300)	Adjustment to keep tax rates the same			
Tax Penalty	10,000	26,000	(16,000)	Extension of penalty Deadline			
Total Revenue Change			(603,300)	-			
Council - Hotels, Travel, Training, IT	21,750	34,000	(12,250)	Cancellation of RMA and FCM, removal of computer upgrade			
Admin - Training	13,690	27,380	(13,690)	Non-Union Training cut 50%			
Admin - Janitor	50,000	95,100	(45,100)	New Tender signed in Jan 2020			
Admin - IT	117,900	120,400		Removal of new computers for staff with the exception of 1			
PW - Wages	2,317,730	2,437,730	(120,000)	Seasonal summer staff down from 7 to 5 (70k), Vacant Operator position will not be filled (50k)			
PW - IT	85,730	93,730	(8,000)	Removal of new computers for staff			
PW - Training	21,625	26,250	(4,625)	Non-Union Training cut 50%			
PW - Contracted Services	921,500	1,111,500	(190,000)	Dust Control Application will now be done internally (195k), removal of shoulder pulling and ditch rehab (20k), misc. increase of 25k for any unforeseen items that come up.			
PW - Gravel Crushing Royalty	200,000	250,000	(50,000)	Signed new contracts at Bruder and Mcrae. Royalties will be \$2 per cubic yard.			
PW - Dust Control Product	165,000	235,000	(70,000)	Based on the dust control policy (C-PW-009) the MD is doing 34.8km of dust control work in 2020. The approved budget took a very conservative approach and included additional funds for product testing. By bringing the dust control number down by 70k, the MD will not move forward with product testing and the revised budget should be more in line with actuals.			
AES - Wages	288,760	298,760	(10,000)	Revised Seasonal Staff wages + savings in Assistant Ag. Feldman			
AES - Training	2,000	4,000	(2,000)	Non-Union Training cut 50%			
Bylaw - Police Costing	110,000	165,000	(55,000)	Actual policing costs			
Planning - Training	1,190	2,380	(1,190)	Non-Union Training cut 50%			
Transfer to Tax Rate Stab	46,055	65,000	(18,945)	Lower Transfer to Balance			
Total Expense Change			(603,300)	-			

**Council Resolution required in actuals to adjust carry forward adjustment Line Painting to Crack Sealing

Budgeted Consolidated Statement of Operations

	2019	2020	Variance	% Change
Net municipal property taxes	11,473,860	11,314,320	(159,540)	-1.41%
User fees and sales of goods	494,470	412,290	(82,180)	-19.93%
Government Transfers	635,010	489,850	(145,160)	-29.63%
Investment income	266,000	257,000	(9,000)	-3.50%
Penalties and costs of taxes	78,000	92,000	14,000	15.22%
Licenses and permits	63,250	65 <i>,</i> 550	2,300	3.51%
Rental	315,870	316,770	900	0.28%
Other	124,800	105,130	(19,670)	-18.71%
Total Revenues	13,451,260	13,052,910	(398,350)	-3.05%
Legislative	254,520	229,760	(24,760)	-10.78%
Administration	2,287,180	2,144,490	(142,690)	-6.65%
Police, Fire, Disaster, Ambulance, Bylaw	304,170	431,610	127,440	29.53%
Roads, streets, walks and lighting	5,957,020	5,271,165	(685 <i>,</i> 855)	-13.01%
Airport	71,540	83,240	11,700	14.06%
Storm sewers and drainage	9,930	8,600	(1,330)	-15.47%
Water supply and distribution	379,100	459,290	80,190	17.46%
Waste management	414,900	423,550	8,650	2.04%
Family and Community Services Support	134,000	134,000	-	0.00%
Cemeteries	45,960	55,140	9,180	16.65%
Land use planning, zoning and developmen	540,420	357,020	(183,400)	-51.37%
Agricultural and environmental services	575,990	528,790	(47,200)	-8.93%
Parks and recreation	385,200	382,500	(2,700)	-0.71%
Culture	429,050	424,320	(4,730)	-1.11%
Total Expenses	11,788,980	10,933,475	(855,505)	-7.82%
Earnings Before Depreciation	1,662,280	2,119,435	457,155	21.57%
Depreciation	3,300,000	3,350,000	50,000	1.49%
Deficiency of Revenue Over Expenses	(1,637,720)	(1,230,565)	407,155	-33.09%

**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	Variance	Variance Highlights
Requisitions	3,554,500	3,709,110	154,610	Revenue required for requisitions
Council	10,000	10,000	-	
General	557,590	352,130	(205,460)	No reserve transfer to balance budget
Administrative Services	101,860	39,860	(62,000)	Revenue transfer from reserves to fund air photos in 2019
Planning & Development	211,250	65,550	(145,700)	IDP Grant received in 2019
Bylaw Enforcement	51,020	10,150	(40,870)	No revenue transfer from reserves due to an accounting change in 2020
Fire	40,000	40,000	-	
Emergency Management	58,000	70,880	12,880	
Public Works	886,360	714,560	(171,800)	Less revenue transfers from reserves to fund cold mix and a decline in dust control sales.
Agriculture & Environmental Services	291,960	231,860	(60,100)	Contract work has been removed in 2020
Lundbreck	100,000	-	(100,000)	No revenue transfer from reserves to fund the desludging
Airport	44,950	44,950	-	
Waste Management	79,620	84,940	5,320	
Water Services	102,600	102,600	-	
Wastewater Services	38,000	38,000	-	
Community Services	251,150	251,490	340	
Parks & Recreation	35,500	7,500	(28,000)	
Cemeteries Total Revenues	- 6,414,360	- 5,773,580	(640,780)	
Requisitions	3,554,500	3,676,070	121,570	
Council	264,520	248,510	(16,010)	
Administrative Services	2,452,060	2,265,545	(186,515)	Budgeted air photo purchase in 2019 and no CUPE legal fees
Planning & Development	540,420	357,020	(183,400)	IDP's done by ORSCC in 2019
Bylaw Enforcement	237,540	311,540	74,000	New police costing model from the province in 2019, offset slightly by the change in accounting for the enhanced policing.
Fire Emergency Management	51,500 114,000	101,750 134,200	50,250 20,200	Contribution to Operating Fire reserve
Public Works	5,739,660	5,187,635	(552,025)	Decreased spending on cold mix and dust control slightly offset by higher repairs and maintenance.
Agriculture & Environmental Services	580,990	533,790	(47,200)	Decreased due to savings on chemicals and personal costs from omitting the contracts.
Lundbreck	217,360	103,530	(113,830)	Desludging budgeted in 2019 was not required does not need to be included in the 2020 budget.
Airport	71,540	83,240	11,700	Increased expenditures due to maintenance of runway and increasing costs of light replacements
Waste Management	414,900	423,550	8,650	
Water Services	379,100	459,290	80,190	Increased due to higher interest payments as a result of new borrowings and increasing maintenance costs
Wastewater Services	9,930	8,600	(1,330)	
Community Services	563,050	558,320	(4,730)	
Parks & Recreation	518,630	515,930	(2,700)	
Cemeteries	45,960	55,140	9,180	
Total Expenses	15,755,660	15,023,660	(732,000)	
Deficiency of Revenue Over Expenses	9,341,300	9,250,080	91,220	
	5,541,500	0,200,000	51,220	
Tax Levy for Capital	1,537,260	1,573,140	35,880	
Debt Principal	563,360	458,060	(105,300)	

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

3,350,000

Operating Budget Summary by Type

	2019	2020	Variance	Variance Highlights
Property Taxes Excluding Municipal	3,586,440	3,709,110	122,670	
Grants	500,860	355,360	(145,500)	No IDP Grant in 2020
Sale of Goods & Services	318,800	235,200	(83,600)	Removal of AES contracts in 2020 as well as less dust control sold.
User Fees	202,170	203,470	1,300	
Permits & Fines	10,150	10,150	-	
Leases & Rentals	54,170	54,170	-	
Intermunicipal Charges	256,000	256,000	-	
Contributions From Local Governments	312,710	322,640	9,930	
Tax Penalties & Costs	78,000	95,130	17,130	PERC Revenue in 2020
Investment Income	266,000	257,000	(9,000)	
Miscellaneous Revenue	11,040	17,850	6,810	
				Less reserve funds used for the cold mix program
Transfers From Reserves	818,020	257,500		and no transfer out for air photos and to balance the budget.
Total Revenues	6,414,360	5,773,580	(640,780)	
Salaries & Benefits	4,429,510	4,186,110	(243,400)	Right sizing salary and benefits and change to staff replacement and sumer/seasonal program
General Purchases	3,296,500	3,062,890	(233,610)	
Contracted Services	2,578,570	2,224,830	(353,740)	IDP work completed in 2019
Contributions to Town/Agencies	731,550	703,270	(28,280)	No summer games contribution
Training	41,800	58,005	16,205	Employee specific training plan
Safety	28,610	56,250	27,640	New Safety Plan
Information Technology	258,410	229,020	(29,390)	
Legal Fees	70,000	51,000	(19,000)	No CUPE legal fees in 2020
Interdepartmental Charges	256,000	256,000	-	
Bank Charges and Interest	153,030	197,730	44,700	Higher interest charges on new debt
Tax Rebates, Bad Debts, & Penalties	18,000	18,000	-	
Transfer to Operating Reserves	339,180	304,485	(34,695)	Includes transfer to a new sick time reserve
Requisitions	3,554,500	3,676,070	121,570	
Total Expenses	15,755,660	15,023,660	(732,000)	
Deficiency of Revenue Over Expenses	9,341,300	9,250,080	(91,220)	
Tax Levy for Capital	1,537,260	1,573,140	35,880	
Debt Principal	563,360	458,060	(105,300)	Lundbreck debt fully paid off, new debt for BM in 2020

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

3,350,000

		Property Tax			
Municipal	2019 Actuals	Bylaw	Variance	Tax Revenue 2020	Additional Revenue
Residential	2,586,508	2,598,326	(11,818)	2,586,690	182
Farmland	400,620	400,600	20	400,620	
Non-Residential (NR)	8,417,074	8,351,569	65,505	8,203,080	(213,994)
NR - Small Commercial	84,512	86,474	(1,962)	85,000	488
Minimum Tax	5,192	4,953	239	5,890	698
	11,493,906	11,441,922	51,984	11,281,280	(212,626)
Municipal	Tax Levy	Assessment	Tax Rate	Comments	
Residential	2,586,690	549,984,570	4.7032	2020 Tax Rate = 2019 Tax Rate	
Farmland	400,620	58,788,500	6.8146	2020 Tax Rate = 2019 Tax Rate	
Non-Residential	8,203,080	878,274,800	9.3400	2020 Tax Rate = 2019 Tax Rate	
NR - Small Commercial	85,000	9,282,220	9.1573	2020 Tax Rate = 2019 Tax Rate	
Minimum Tax	5,890				
Total	11,281,280	1,496,330,090		-	
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	1,496,330,090	0.2152		
PCESC	492,970	1,496,330,090	0.3295		
Designated Industrial Property	65,240	858,470,020	0.0760		
Grand Total	14,957,355				

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. The M.D. does not have control over the requisition amounts nor the tax rates.

Municipal	2020 Tax Rate	2019 Tax Rate	Rate Increase
Residential	4.7032	4.7032	0.00%
Farmland	6.8146	6.8146	0.00%
Non-Residential	9.3400	9.3400	0.00%
NR - Small Commercial	9.1573	9.1568	0.01% Due to rounding
Rate Checks:	2020	2019	Comments
Current Tax Ratio	1.9859	1.9859	Max Allowable is 5
Small Business	98%	98%	Bylaw 1298-19 - within 75% of NR

General							
2020 Net Budget	\$	11,666,450 The 'General' section of the budget addresses the following					
2019 Net Budget	\$	items: ^{11,999,510} • The Alberta School Foundation Fund, Senior Housing and					
% Change		 Emergency Services requisitions which are collected from special tax levies on behalf of these agencies. Tax arrears, penalty, revenues, and property assessment 					
		adjustments • Investment income and interest expenses					
		 Unconditional grants that are not identified to a specific department. 					
		 Transfer from the Tax Rate Stabilization Reserve to balance budget 					

Summary Budget

	Budget 2019	Budget 2020	Variance Highlights
Municipal Property Taxes	11,441,920	11,281,280	
Tax Penalties and Costs	78,000	65,130	
Investment Income	266,000	257,000	New long term investments are generating slightly less interest income
Taxation Collected for Requisition	3,554,500	3,709,110	Offset timing - must generate an additional 33k to offset the additional levy expense in 2019.
Provincial Education Req. Credit (PERC)	-	30,000	Refund of uncollectable education property taxes due to 2019 write off's
ASFF Collection Allowance*	31,940	-	No longer being considered
Total Revenues \$	15,372,360	\$ 15,342,520	-
Transfer from Tax Rate Stabilization Res	181,650	-	Transfer from Tax Rate Stabilizaton Reserve to Balance Budget
Requisitions	3,554,500	3,676,070	
Net Revenue \$	11,999,510	\$ 11,666,450	

*The Alberta School Foundation Fund (ASFF) Collection Allowance was introduced in the 2019 budget. It became an additional item on the tax notice which caused confusion for rate payers. It was implemented to create additional revenue, however the end result to the rate payers didn't change. Therefore, if additional revenue from rate payers is required it is easier to look solely to the Municipal Tax Levy.

Council							
2020 Net Budget 2019 Net Budget	 (238,510) The Council budget area deals with all costs associated and incurred by Municipal Council including stipends, per diems and fees for meetings and conferences. 						
% Change	-6.3%						
M.D. Council members sit o	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, Pincher Creek Early Learning Center Board, 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.

2019 Key Accomplishments

2019 has been a busy year for Council. Numerous Intermunicipal Development Plans and Intermunicipal Collaboration Frameworks have been completed with the remainder to be completed in early 2020. The Beaver Mines Water and Waste Water project continues with the plan to be breaking ground in 2020 and completion before December 31, 2021 as per our grant schedule. An organizational review was completed this year, along with a salary review and capital purchase review. Council is confident we are managing our expenses and right-sizing our operations, while maintaining a high level of service to our residents.

Summary Budget					
	Budget 2019	Budget 2020	Variance Highlight		
les of Good & Services	10,000	10,000			
Total Revenues	10,000	10,000			
nal Costs	172,310	170,800			
iing, Workshops, erences, Etc. Paid	14,250	8,750			
eage	19,250	16,250			
els and Accommodation	15,000	14,000			
ls	19,000	10,000			
re	-	4,000			
mation Technology	-	500			
tion Costs	3,000	3,000			
nberships and Subscriptions	18,710	18,710			
neral Purchases	3,000	2,500			
Total Expenses	264,520	248,510			
Net Operations	(254,520)	(238,510)			

Administration						
2020 Net Budget	(2,225,685) Administration Services provided are:					
	• Finance					
2019 Net Budget	(2,350,200) • Reception					
	 Information Technology 					
% Change	-5.3% • Health and Safety					
	Human Resources					

2019 Key Accomplishments New Hires - CAO, Director of Finance, Director of Operations, Executive Assistant

2020 Initiatives

- **#1** Phase 1 of Software Upgrade Remap COA in Diamond to feed into financial statements and provide better adhoc reporting.
- **#2** Develop an Asset Management Plan Asset Management effects all departments within the M.D. The focus for 2020 will be to develop a plan so in 2021 we can start to put financial resources into the plan.
- **#3** Policy Improvement The M.D's current policies are outdated. They all need to be reviewed and updated.

	Budget 2019	Budget 2020	Variance Highlights
Sales of Good & Services	10,100	10,100	
Leases, Rentals and Other	14,760	14,760	
Government Grants	10,000	10,000	
Contribution from agencies	-	-	
Transfer from Reserves	67,000	5,000	\downarrow Air photos in 2019
Interdepartmental Changes	-	-	-
Total Revenues \$	101,860	\$ 39,860	
Personnel Costs	1,293,880	1,267,990	
General Purchases	256,020	230,630	
Insurance	125,410	137,960	Insurance premiums anticipated to \uparrow on all policies
Training	8,100	13,690	\uparrow Intro into employee allocated training
			\uparrow Computer based safety training, safety guest speakers,
Safety	7,260	13,880	conferences
Information Technology	171,870	117,900	\downarrow Air Photos in 2019
Legal Fees	53,000	41,000	\downarrow CUPE negotiations 2019
Contracted Services	337,800	292,440	
Bank Charges	15,840	11,000	
Tax Rebates, Bad Debts	18,000	18,000	
Subtotal Expenses \$	2,287,180	\$ 2,144,490	-
			↑Creation of a Sick Time Reserve + Transfer to Tax Rate
Transfer to Reserves	164,880	121,055	Stabilization
Total Expenses \$	2,452,060	\$ 2,265,545	-
Net Operations	(2,350,200)	(2,225,685)	-

	Planning
2020 Net Budget	(291,470) Planning & Development department ensures all development within M.D. conforms with the policies and requirements of the municipal
2019 Net Budget	(329,170) planning documents and Provincial legislation or regulations that affect land development within the M.D.
% Change	 -11.5% 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

2019 Key Accomplishments Updated the Castle Mountain Resort Area Structure Plan, completion and adoption of the rural to rural IDP's

2020 Initiatives

- **#1** Update the Municipal Development Plan
- #2 Road Master Plan

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 2019	Budget 2020	Variance Highlights		
Sales of Good & Services	8,500	8,500			
Fees and Other	4,750	7,050			
Safety Codes	50,000	50,000			
Government Grants	148,000	-	\downarrow received an IDP Provincial Grant in 2019		
Total Revenues	211,250	65,550			
Personnel Costs	165,670	140,830			
General Purchases	12,200	12,200			
Safety	-	-			
Training	4,750	1,190			
Information Technology	-	-			
Legal Fees	17,000	10,000			
Contracted Services	320,800	172,800	\downarrow IDP's done by ORSCC in 2019		
Right of Way Purchases	20,000	20,000			
Subtotal Expenses	540,420	357,020			
Net Operations	(329,170)	(291,470)			

Law Enforcement				
2020 Net Budget	(301,390) Bylaw enforcement operates on a complaint basis and observations by MD personnel. The related bylaws are:			
2019 Net Budget	(186,520) • Land use			
% Change	 Community services 61.6% Unsightly premises Noise 			
	The Animal Control Officer is a contract position dealing with complaints that fall under the Animal Control bylaw.			

2019 Key Accomplishments Appointed the CAO as the Bylaw Enforcement Officer for the M.D.

2020 Initiatives

#1 Develop and implement a hamlet parking bylaw

	Budget 2019	Budget 2020	Variance Highlights
Licenses	150	150	
RCMP Fines	10,000	10,000	
Reserve Transfer - Enhanced Policing	40,870	-	\downarrow Accounting correction - accrue enhanced policing in 4th quarter
Government Grants	-	-	
Total Revenues	51,020	10,150	
General Purchases Police Costing	21,400	21,400 110,000	Budget Assumes 10% Recovery
Contracted Services	175,270	180,140	
Transfer to Carry Forward Reserve	40,870	-	\downarrow Accounting correction - accrue enhanced policing in 4th quarter
Subtotal Expenses	237,540	311,540	
Net Operations	(186,520)	(301,390)	

Fire
(111,750) The Pincher Creek Emergency Services Commission (PCESC) provides fire services for the Town and M.D.
(11,500) The Town and M.D. share the net cost of the
Commission based on a predetermined formula. The 871.7% 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

Sale of Service	Budget 2019 40,000	Budget 2020 40,000	•••
Total Revenues	40,000	40,000	
General Purchases	1,000	1,000	
Contracted Services	40,000	40,000	
Contributions to Agencies	10,500	10,750	
Transfer to Op Reserves	-	50,000	Transfer to Operating Reserve
Subtotal Expenses	51,500	101,750	
Net Operations	(11,500)	(111,750)	

		REMO
2020 Net Budget	-\$	63,320 The M.D. administers the Pincher Creek
		Emergency Management Center with all
2019 Net Budget	-\$	56,000 related costs shared on a 49/49/2 basis
		between the MD, the Town, and the Village of
% Change		13.1% Cowley. This Center is activated for emergency
		and disaster situations.

Summary Budget					
Contributions from Local Governments Government Grants	Budget 2019 58,000 -	Budget 2020 65,880 5,000	Variance Highlights		
Total Revenues \$	58,000 \$	70,880			
General Purchases Contracted Services	14,000	-			
Contributions to Agencies	100,000	134,200			
Tax Rebates, Bad Debits Subtotal Expenses \$	114,000 \$	134,200			
Net Operations -\$	56,000 -\$	63,320			

Public Works				
2020 Net Budget	(6,138,475) The Public Works department provides oversight to all			
	municipal infrastructure including 5 hamlets, 5 dams, approx.			
2019 Net Budget	(6,523,060) 1,200 km of roads, 175 bridges, the airport, regional water			
	system, wastewater systems, all buildings and the equipment			
% Change	-5.9% fleet.			

2019 Key Accomplishments Upgraded vehicle equipment fleet to include an MRF tracking system. Completion of Summerview chip seal project.

2020 Initiatives

- #1 Develop a Road Management Program to set out clear goals on quality and service levels.
- **#2** Improve policy on existing equipment/vehicle fleet.
- **#3** Improve training requirements to ensure all employees are properly trained on correct operating procedures, safety procedures, and inspection requirements.
- #4 Asset Management identify key PW personnel to be involved in asset management

	Budget 2019	Budget 2020	Variance Highlights
Sales of Good & Services	15,600	17,600	
Sale of Gravel & Asphalt	45,000	45,000	
Sale of Dust Control	76,500	50,000	•
Government Grants	52,500	•	MSI Operating Grant
Contribution from agencies	57,760	55 <i>,</i> 960	Debenture Revenue from the Landfill
Transfer from Reserves	388,000	245,000	\checkmark Transfer out of reserves due to change in cold mix procedure
Interdepartmental Changes	251,000	251,000	
Total Revenues	886,360	714,560	-
Personnel Costs	2,468,580	2,317,730	
General Purchases	910,400	1,039,150	↑ repair and maintenance costs on graders, transmission for loader and OH crane, 6 traffic counters
Contracted Services	349,000	179,000	
Safety	14,500	30,280	个 New Safety Structure
Training	17,950	21,625	
Information Technology	80,400	85,730	\uparrow MRF Costs and new computer replacements
Gravel Hauling	300,000	240,000	
Gravel Crushing	502,500	502,500	
Gravel Royalties	270,000	220,000	
Gravel Pit Reclamation	50,000	50,000	
Bridge and Dam Repairs	28,000	28,000	
Engineering & Surveying	26,000	46,000	Λ due to changing regulations on bridge files
Dust Control & Cold Mix Product	642,950	353,000	\downarrow cold mix will be limited to pot holes, dust control will be done internally
Long Term Debt Interest	79,380	74,620	
Subtotal Expenses	5,739,660	5,187,635	
Transfer to Reserves	1,429,120	1,500,000	
Transfer to Capital	80,000	-	No Capital funded by Operations
Long Term Debt Principal	160,640	165,400	
Total Expenses	7,409,420	6,853,035	-
Net Operations	(6,523,060)	(6,138,475)	

	Agricultural and Environmental Services
2020 Net Budget	(301,930) 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	(289,030) Act. Services include: • Weed control (primary task)
% Change	 4.5% • Extension services for residents to assist with farm and ranch productivity • Manage the MD dams and water requirements to benefit residents downstream.

2019 Key Accomplishments Hosted or co-hosted various events in 2019 including: CAP Funding, Environmental Farm Plans, Bees and Brews, Jim Gerrish Grazing School, Soils School and the Mortality Composting Workshop.

2020 Initiatives

#1 It's the M.D's turn to host the South Region ASB Conference! Aiming for 120 registrants!

#2 Develop relationships with rural and urban neighbours to identify collaborative opportunities for weed control.

Summary Budget				
	Budget 2019	Budget 2020	Variance Highlights	
Sales of Good & Services	73,600	11,500	\downarrow Removal of contracts with V.P.L, AB Transport & Parks	
Government Grants	183,360	183,360	M.D was guaranteed grants till 2019. Assumption is we will continue to receive.	
Deadstock Program	30,000	30,000		
Misc. Revenue		7,000	South Region Conference Registration Revenue	
Transfer from Reserves	5,000	-		
Total Revenues	291,960	231,860		
Personnel Costs	329,070	288,760		
Training	8,000	8,250		
General Purchases	120,930	119,800		
Contracted Services	30,000	20,000		
Safety	6,850	12,090	↑ Revised safety structure	
Information Technology	6,140	24,890	↑ MRF setup costs for the spray truck	
Chemical	70,000	50,000		
Interdepartmental	10,000	10,000		
Subtotal Expenses	580,990	533,790		
Net Operations	(289,030)	(301,930)		

Hamlet of Lundbreck				
2020 Net Budget	(103,530) Public Works provides operational and maintenance services to the			
	Hamlet of Lundbreck regarding the following infrastructure:			
2019 Net Budget	(186,810) • Streets and lanes			
	Grader shelter			
% Change	-44.6% • De-commissioned water treatment facility currently used for storage			

2019 Key Accomplishments Paved 1st Street and improved drainage with concrete swales. Had Fortis install LED lights in Lundbreck for electricity savings. Paid off 10 year Lundbreck Water Line Debenture.

2020 Initiatives

#1 Improve 3rd street drainage and street conditions

	Budget 2019	Budget 2020 Variance Highlig	hts
Transfer from WasteWater Reserve	100,000	- Desludging removed - was not require	ed in 2019
Total Revenues	100,000	-	
General Purchases	35,130	25,130	
Contracted Services	105,400	3,400 Desludging removed - was not require	ed in 2019
Contributions to Agencies	-	-	
Interdepartmental	75,000	75,000	
Interest Exp	1,830	- No interest payments for the Lundbre	ck Water Line
Subtotal Expenses	217,360	103,530	
Long term debt principal	69,450	- No debenture payments for the Lund	oreck Water Line
Net Operations	(186,810)	(103,530)	

	Airport
2020 Net Budget	(38,290) The Pincher Creek Airport is managed by the M.D. There is
2019 Net Budget	(26,590) minimal activity; therefore, there is little revenue generated. M.D. is responsible for:
% Change	44.0% • Grass Cutting• Maintenance of Facility
	Snow Removal

2020 Initiatives

#1 Reactivate the Airport Committee.

Summary Budget				
	Budget 2019	Budget 2020	Variance Highlights	
Leases	39,950	39,950		
Interdepartmental Changes	5,000	5,000		
Total Revenues	44,950	44,950	-	
General Purchases	23,840	26,240		
Contracted Services	7,500	16,800	个WAAS Approach System repairs*	
Interdepartmental	40,000	40,000		
Subtotal Expenses	71,540	83,240	-	
Net Operations	(26,590)	(38,290)		

* Wide Area Augmentation System (WAAS) - Approach that is flown every 4 years to ensure there are no new obstacles on the flight path

Waste Management				
2020 Net Budget	(338,610) Solid waste services are provided within this department by the Crowsnest Pincher Creek Landfill Association as a contractor to			
2019 Net Budget	(335,280) the M.D. The most significant service provided is the placement of roll off bins for residents to place their solid waste for pick-up.			
% Change	1.0% 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 Initiatives

#1 Bylaw review and implementation - Garbage Collection expansion to include Beaver Mines.

Summary Budget				
	Budget 2019	Budget 2020	Variance Highlights	
Waste Management Fees	6,820	9,820	↑ Beaver Mines (Bylaw Required)	
Contribution from Agencies	72,800	75,120	↑ from Town due to increasing cardboard fees	
Total Revenues	79,620	84,940		
Garbage Collection	290,450	295,100		
Contracted Services	19,250	15,250		
Recycling Services	100,200	108,200	\uparrow in recycling fees for cardboard	
Interdepartmental	5,000	5,000		
Interest Exp	-	-		
Subtotal Expenses	414,900	423,550		
Net Operations	(335,280)	(338,610)		

Water Services				
2020 Net Budget	(682,490) The Water Services Department provides potable water for			
	the Hamlet of Lundbreck and contracts potable water			
2019 Net Budget	(568,460) treatment and delivery services to the Village of Cowley.			
	Additional services are being currently installed for the Hamle			
% Change	20.1% of Beaver Mines, Castle Parks and the Castle Mountain Resort.			

2019 Key Accomplishments Significant completion of Beaver Mines Water Servicing Project.

2020 Initiatives

#1 A water utility bylaw will be implemented to ensure safety of the utility as well as providing opportunity for increased cost sharing of the cost with the residents.

#2 Pass a new borrowing bylaw for increased work on the Beaver Mines Water Servicing and Collection and Lift Station projects

Summary Budget				
	Budget 2019	Budget 2020	Variance Highlights	
Sales of Good & Services	102,600	102,600		
Total Revenues	102,600	102,600	-	
Training	3,000	4,500		
General Purchases	112,250	130,180	General \uparrow due to new pipeline	
Contracted Services	94,700	97,500		
Interdepartmental	115,000	115,000		
Long Term Debt Interest	54,150	112,110	↑New Beaver Mines Debenture	
Subtotal Expenses	379,100	459,290	_	
Transfer to Capital Reserves	28,140	33,140		
Transfer to Capital	-	-		
Long Term Debt Principal	263,820	292,660	↑New Beaver Mines Debenture	
Total Expenses	671,060	785,090		
Net Operations	(568,460)	(682,490)		

Wastewater Services				
2020 Net Budget	(10,600) Wastewater services are provided to the Hamlet of			
2019 Net Budget	Lundbreck by Public Works personnel. These (41,380) services include:			
% Change	-74.4% • Inspections • Flushing			
	General maintenance			

2019 Key Accomplishments Lundbreck Water Lines Debenture paid off.

2020 Initiatives

#1 New wastewater system will be constructed by Banner in the Hamlet of Beaver Mines. The timeline is pending regulatory approval, however budget assumes construction in 2021. No operating costs expected in 2020.

Summary Budget					
	Budget 2019	Budget 2020	Variance Highlights		
User Fees	38,000	38,000			
Total Revenues	38,000	38,000			
General Purchases	8,100	8,600			
Interest Expense	1,830	-			
Subtotal Expenses	9,930	8,600			
Transfer to Capital Reserves	-	40,000	Transfer to Wasterwater Reserve		
Long term debt principal	69,450	-	Lund. Water Lines Debenture Paid		
Net Operations	(41,380)	(10,600)			

	Community Services
2020 Net Budget	(306,830) Community Services includes the following services: • Family and Community Support Services
2019 Net Budget	(311,900) • Joint Funding Program – The MD and the Town decide
% Change	 together to fund local organizations on a per capita basis. Chinook Arch Regional Library & Pincher Creek Library Community funding and donations

Summary Budget					
	Budget 2019	Budget 2020	Variance Highlights		
Joint Funding (Town Portion)	144,150	144,490	↑ Per Capita increase to \$39.67		
Government Grants Reserve Transfer	107,000	107,000	FCSS Provincial Grant		
Total Revenues	251,150	251,490			
Contributions to Agencies	132,020	134,670			
Joint Funding	261,500	262,120	↑ Per Capita increase to \$39.67		
Grants to Groups	35,530	27,530	\downarrow Contribution change to the food bank		
FCSS Grants	134,000	134,000			
Subtotal Expenses	563,050	558,320			
Net Operations	(311,900)	(306,830)			

Parks & Recreation				
2020 Net Budget	(508,430) Maintained by MD personnel:			
_	 Patton Park in the Hamlet of Lundbreck 			
2019 Net Budget	(483,130) • Foothills Park on RR 28-4			
C	Beaver Mines Park			
% Change	5.2% Contracted Maintenance:			
	Castle River Rodeo Ground & Campground			
	Bobby Burns Fish Pond			

2019 Key Accomplishments Installed a living snow fence along Patton Park.

2020 Initiatives

#1 Develop policy for use and care of M.D. owned reserve lands.

Summary Budget								
	Budget 2019	Budget 2020	Variance Highlights					
Transfer from Reserves Total Revenues	35,500 35,500	7,500 7,500						
Contracted Services	19,700	15,700						
Interdepartmental	11,000	11,000						
Contributions to Town Other	58,000	-	One time contribution for Summer Games					
Contributions to Town Rec	296,500	355,800	\uparrow from \$100 to 120 per capita					
Transfer to Op. Reserve	133,430	133,430	Held in reserve for future capital contributions to the Town					
Subtotal Expenses	518,630	515,930						
Net Operations	(483,130)	(508,430)						

Cemeteries						
2020 Net Budget	(55,140) The Municipal District of Pincher Creek increased their					
2019 Net Budget	contribution to the Town to equally share in the Cemetery budget (45,960) for 2020.					
% Change	20.0% Cemeteries throughout the MD are maintained by local residents at no cost to the MD.					

Summary Budget

Variance Highlights

	Budget 2019	Budget 2020
Transfer from Reserves	-	-
Total Revenues	-	-
Contributions to Town	45,960	55,140
Subtotal Expenses	45,960	55,140
Net Operations	(45,960)	(55,140)

Long Term Debt

2018 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 31,2018 are:

Debt Limit (1.5 times revenue)	20,561,487
Actual Debt	4,741,552
Debt Servicing Limit (0.25 times revenue)	3,426,915
Actual Debt Servicing	700,511

			Annual Principal	Annual	
Debt as of December 31, 2019	Principal Owing	Interest Rate	Payment	Interest	Repayment Date
Lundbreck Water Reservoir	699,812.70	2.9420%	44,910.23	20,260.59	Dec 2032
Lundbreck Regional Water System	397,036.63	2.9420%	25,479.68	11,494.78	Dec 2032
Landfill Road (75% Landfill Association)	1,933,021.83	2.9420%	124,050.98	55,963.77	Dec 2032
Landfill Road (25% MD)	644,340.61	2.9420%	41,350.33	18,654.59	Dec 2032
Cowley Waterworks Purchase	504,000.00	2.9420%	126,000.00	14,827.68	Dec 2023
Total Debt	4,178,212		361,791	121,201	-

Future Long Term Debt

Long term debt is being used to finance the M.D.'s portion of the Beaver Mines Distribution and Collection Project as well as the Beaver Mines Wastewater Project. Debt will be acquired in two portions following the cost structure of both projects.

Beaver Mines #1 (2020)	
Loan	\$ 2,500,000
Debt Term	20 Years
Interest Rate*	2.6460%
Annual Payment	\$ 161,785
Total Interest Payable	\$ 735,698
Beaver Mines #2 (2021)	
Loan	\$ 1,500,000
Debt Term	20 Years
Interest Rate*	2.6460%
Annual Payment	\$ 97,071
Total Interest Payable	\$ 441,419

* Interest Rate may change before ACFA application

STAFF COUNT		
	2019	2020
Public Works		
Full Time Union	15	14
HDM - Union	2	2
Admin	1	-
Buyer	1	
MGMT	2	2
Seasonal Union	9	2
Seasonal Summer RAP Student	0 1	
	31	25
	-	-
AES	2	
Environmental Specialist	2 6	Ĩ
Summer Student (Temp weed inspector) Seasonal (PAC)	6	4
Seasonal (Operator PAC)	1	2
	9	é
Admin	4	
CAO	1	
Director of Ops Director of Fin.	1	-
Director of Dev and Community Services	0.5	0.5
Safety	1	0.2
EA	0.5	-
HR/Payroll	1	
Customer Service Clerk	2	-
Financial Service Clerk	2	1.5
Summer Student	1	-
IT Specialist	1	-
Total Admin	12	11
Planning		
Director of Dev and Community Services	0.5	0.5
Planning Clerk	0.5	0.5
 Total Planning	1	1
Staff Total	53	43
Council	5	
_		
Grand Total	58	48

Restricted Surplus Accounts (Reserves)

	2020 Beginning	Transfer In	Transfer Out	2020 Ending
Airport	329,770			329,770
Bridge Repair and Replacement	2,139,620	400,000	360,000	2,179,620
Senior Facilities*	200,000			200,000
Cultural Facilities	-			-
Conservation Practices	-			-
Dams (Water Storage)	-			-
Emergency management*	47,620			47,620
Emergency services operating	-			-
PCES Equipment Reserve*	-	50,000		50,000
Gravel pit stripping/reclamation	1,162,460	250,000	50,000	1,362,460
Interim operating funds	-			-
Lundbreck Water/Sewer Infrastructu	-			-
M.D. Buildings	200,000			200,000
M.D. Equipment	2,298,900	800,000	115,000	2,983,900
M.D. Recycle Committee	89,390			89,390
Recycle Equipment Reserve	-			-
Future year completions	143,600		25,000	118,600
Regional water infrastructure	-			-
Road Construction	2,362,840	50,000	366,000	2,046,840
Town Recreation Facilities	562,040	133,430	-	695,470
Wastewater infrastructure*	370,500	40,000	13,330	397,170
Water infrastructure*	825,340	33,140		858,480
Employee Benefit Obligation*		75,000		
Tax Rate Stabilization	1,091,250	46,055		1,137,305
Total Restricted Surplus	11,823,330	1,877,625	929,330	12,696,625
Public Trust	91,340		7,500	83,840
Unrestricted Surplus	4,760,200			4,760,200

Capital Bu	dget Summary		Sources of Project Funding					
Project #	Service Area	Description	Total Cost	Grants	Debt	Reserves	Operations	Total Revenue
Infrastructure		•						
PW-R-1	Roads	Highway 3A – Landfill road repairs	1,076,000	860,000		216,000		1,076,000
PW-R-2	Roads	Lundbreck Pave and Drainage (3rd street)	195,000	195,000				195,000
PW-R-4	Roads	RR29-3 (North of 507 East, to Tower Road)	150,000	150,000				150,000
PW-R-3	Roads	Southfork Hill	40,000	40,000				40,000
PW-BF-1	Bridges	Bridge File # 6613 Cabin Creek	698,000	698,000				698,000
PW-BF-2	Bridges	Bridge File #7235 Scottons	948,000	948,000				948,000
PW-BF-3	Bridges	Bridge File #76293 Grumpy Road	440,000	440,000				440,000
PW-BF-4	Bridges	Bridge File #8860 Beaver Mines Creek	181,500			181,500		181,500
PW-BF-5	Bridges	Bridge File #13957 Connelly Creek	43,500			43,500		43,500
PW-BF-6	Bridges	Bridge File #75009 Wild Cat Ranch	60,000			60,000		60,000
PW-BF-7	Bridges	Bridge File #75377 Local Road over Screwdriver Creek	50,000			50,000		50,000
RWCAST	Water/Wastewater	Castle Area Water Servicing	3,105,000	3,105,000				3,105,000
BMDC	Water/Wastewater	Beaver Mines water servicing & wastewater collection	4,715,000	3,143,334	1,571,666			4,715,000
BMLSF	Water/Wastewater	Beaver Mines Lift Station and Forcemain	2,750,000	1,833,334	916,666			2,750,000
BML	Water/Wastewater	Beaver Mines Waste Water Treatment System	40,000	26,666	-	13,334		40,000
Equipment	Infrastructure Total		14,492,000	11,439,334	2,488,332	564,334	0	14,492,000
Equipment	Public Works	Steamer Unit	25,000			25,000		25,000
	Public Works	6 Way Plow Attachment	30,000			30,000		30,000
	Water	Standby Generator	60,000			60,000		60,000
	Equipment Total		115,000	0	0	115,000	0	115,000
Fleet								
	Fleet Total		0	0	0	0	0	0
Information Serv								
	Information Services Total		0	0	0	0	0	0
Facilities	mormation services Total		0	0	0	0	0	0
ADMIN-SEC-1	Public Works/Admin	Security Camera for Admin and PW Buildings	85,000	85,000				85,000
	Facilities Total		85,000	85,000	0	0	0	85,000
	racinities rotar		03,000	05,000	0	0	0	05,000
Grand Total			14,692,000	11,524,334	2,488,332	679,334	0	14,692,000

future Ca	apital Projects		2021	2022	2023	202
frastructure						
	Doodo	Counterformentially and an and (2. 4 lines Counter Diversity Airport)	1 072 000	951 250		
	Roads Roads	Southfork Hill re-pave (2.4 km Castle River to Airport)	1,072,000	851,250 40,000	800,000	800,0
	Roads	Gladstone Valley Road (9 km) Maycroft Road (12.6km)	50,000	700,000	700,000	800,0
	Roads	Christy Mines Road Repair (5.1 km)	50,000	700,000	50,000	550,0
	Bridges		550,000		30,000	550,0
		Bridge File #75009 Wild Cat Ranch	350,000			
	Bridges	Bridge File #75377 Local Road over Screwdriver Creek		100.000		
	Bridges	Bridge File #2488 Fischer deck	10,000	100,000		
	Bridges	Bridge File #828 Drummond	25,000	125,000	150.000	
	Bridges	Bridge File #6765 Lyle Nobles Floor Patch		30,000	150,000	
	Bridges	Bridge File #2224 Lank deck		10,000	150,000	
	Bridges	Bridge File #75265 Heath Creek	30,000	450,000		
	Bridges	Bridge File #74259 East 6 Toney Drive	30,000	350,000		
	Bridges	Bridge File #74260 Jack Place		30,000	300,000	
	Bridges	Bridge File #13960 Wright's Corner		30,000	370,000	
	Bridges	Bridge File #74048 Ron Sekella			30,000	300,0
	Bridges	Bridge File #75801 Northend of Skyline			30,000	300,0
	Bridges	Bridge File #1113 Demontsu Loop				30,0
	Bridges	Bridge File #471 Christie Mines/Rainers Corner				30,0
	Bridges	Bridge File #13957 Connelly Creek Strip Deck				100,
	Bridges	Bridge File #1113 Demontsu Loop Strut or Line			30,000	
	Bridges	Bridge File #75481 NE Bob Hewitt			30,000	
	Water/Wastewater	Beaver Mines water servicing & wastewater collection	715,000			
	Water/Wastewater	Beaver Mines Waste Water Treatment System	2,111,000			
	Infrastructure Total		4,943,000	2,716,250	2,640,000	2,110
uipment	Dublic Works	Crader	565,000	565.000	565.000	565
	Public Works	Grader	565,000	565,000	565,000	565,
	Public Works	Tandem axle truck with snow plow	340,000	150.000	150.000	
	Public Works	Water truck	14,000	150,000	150,000	
	Public Works	Welder	14,000			
	Public Works	Backhoe			130,000	
	Public Works	Grader mower		130,000		
	Public Works	Tractor & loader				130,
	Public Works	Front mount mower	23,600			
	Public Works	Wobbly packer		18,000		
	Public Works	Fork lift		58,050		
	Public Works	Airport mower			9,300	
	Public Works	Truck - 1 ton		50,000	50,000	
	Public Works	Packer			40,200	
	Public Works	Riding lawn mower			5,600	
	Public Works	Tandem axle belly dump	80,000	80,000	2,000	
	Public Works	Utility dump Trailer - 5th wheel	00,000	00,000	35,000	
	Public Works				33,000	250
		Snow Blower - Airport	15 000			350,
	Agriculture	Animal scale	15,000			
	Agriculture	Quad	10.000		10 500	15.
	Agriculture	Truck mounted intelligent sprayer	18,000		18,500	19
	Equipment Total		1,055,600	1,051,050	1,003,600	1,079
			2021	2022	2023	20
et	F. 1.11. Y		10.000	10.000	10.000	
	Public Works	Light truck	40,000	40,000	40,000	40,
	Public Works	Light truck	40,000	40,000	40,000	40,
	Agriculture	Light truck	40,000	40,000	40,000	40,
	Administration	Passenger vehicle		26,000		
	Fleet Total		120,000	146,000	120,000	120
ormation Se	Administration	Financial software		180,000		
	Administration	Microsoft update		100,000	12,000	
	Administration	Audio equipment - Council Chambers			20,000	
	Information Services To	tal	0	180,000	32,000	
cilities						
	Public Works	Public Works Shop wash bays (3)	30,000	1,200,000		
	Public Works	Fabric parking structure (Public Works yard)	500,000			
	Public Works	Public Works Shop lubricant dispensing system		25,000		
	Public Works	PW Shop Airline upgrade for shop air compressor hoses				100,
	Facilities Total		530,000	1,225,000	0	100
nd Total E	xpenditures		6,648,600	5,318,300	3,795,600	3,40

Sources of Project Funding				
Grants	3,536,000	2,816,250	1,550,000	1,450,000
Debt	942,000			
Reserves	2,170,600	2,322,050	2,213,600	1,959,000
Operations		180,000	32,000	-
Total Sources of Project Funding	6,648,600	5,318,300	3,795,600	3,409,000

Capital Grants & Reserves Summary

Capital Grants Summary

MSI Capital 800,000 MSI Operating 50,000	
Gax Tax Fund 170,000	
Total Annual Grants 1,020,000	
Available Grant Funding 2020 2021 2022 2023 202	4
Beginning of year 5,800,000 4,264,000 4,574,000 2,777,750 2,24	7,750
Annual grants 1,020,000 1,020,000 1,020,000 1,020,000 1,020	0,000
Special grants 8,968,334 2,826,000	
Expenditures 11,524,334 3,536,000 2,816,250 1,550,000 1,450	0,000
End of year 4,264,000 4,574,000 2,777,750 2,247,750 1,81	7,750
Capital Reserve Summary	
Road Equipment Construction Bridges Water Wastev	Vater
Annual Transfer to Reserve 800,000 175,000 400,000 33,140	
Projected End of the Year Balance	
2019 2,198,627 2,362,843 1,703,149 315,000 10	0,000
2020 2,883,627 2,321,843 1,768,149 288,140 8	5,666
2021 2,508,027 2,496,843 1,173,149 321,280 8	5,666
2022 2,110,977 2,671,843 448,149 354,420 8	5,666
2023 1,787,377 2,846,843 - <mark>241,851</mark> 387,560 8	5,666
2024 1,388,377 3,021,843 - 601,851 420,700 84	5,666
2025 1,288,377 3,196,843 - <mark>951,851</mark> 453,840 8	5,666
2026 1,188,377 3,371,843	
2027 1,088,377 3,546,843	
2028 988,377 3,721,843	
2029 888,377 3,896,843	
2030 788,377 4,071,843	
2031 688,377 4,246,843	
2032 588,377 4,421,843	
2033 488,377 4,596,843	
2034 388,377 4,771,843	
2035 288,377 4,946,843	
2036 188,377 5,121,843	
2037 88,377 5,296,843	
2038 - 11,623 5,471,843	
2039 - 111,623 5,646,843	

Project Name	Security Camera for ADM and PW Buildings
Project Number	ADMIN-SEC-1
Priority	5 - High
Service Area	Other
Project Description	Security systems for both Administration and Public Works buildings.
Project Cost	Engineering: \$10,000
	Construction: <u>\$75,000</u>
	Total Project Costs: \$85,000
Funding Sources	Municipal Sustainability Initiative Grant - Capital
Timeline	Complete in 2020
Rationale for Need	A security upgrade is required as part of risk management. A new security system (with camera) will allow the M.D. to be more proactive in addressing security issues and concerns.
Impact on future	Insurance premiums will not be affected.
operating costs	
Impact on other	
departments	
Treatment of asset	
replaced	
Implications of deferral	Further security breaches.
Other options to	
Recommendation	

Project Name	Highway 3A – Landfill road repairs
Project Number	PW-R-1
Priority	2 - Low/Medium
Service Area	Public Works - Roads
Project Description	Widen and repave Highway 3A from Highway 3 to the landfill road (RR2-0)
Project Cost	Engineering: \$133,000 Construction: \$943,000 Total Project Costs: \$1,076,000
Funding Sources	 Other: Recommend that Council considers requesting financial assistance from the Crowsnest Pincher Creek Landfill Association for this project. The rationale for this request is that 95% of the traffic is land fill related. The M.D. has submitted an application for grant funding under the Local Municipal Initiative program(50% to a max \$535,000) and Investigating in Canada Infrastructure Program (60% to a max \$428,000) The project will not start until the grant applications have been successfully received and negotiations with the Landfill Association regarding cost sharing have been completed. If a grant is approved, the hope is the remaining net costs would be shared on a 50/50 basis. The Landfill Association's share would be a maximum of \$500,000. The M.D. would finance the Landfill Association's share to a maximum of 10 years
Timeline	Complete in 2020 Pending grant application approval
Rationale for Need	Significant pavement distresses in the road base have caused the pavement to rut and shove; specifically in the west bound lane. This creates increased difficulties during the winter when there is snow on the road.
Impact on future operating costs	
Impact on other departments	
Treatment of asset replaced	
Implications of deferral	A weight restricted road ban may be required to reduce further deterioration. This road ban may need to be year around.
Other options to Recommendation	If the grant applications is not successful, this project will be deferred.

Project Name	Lundbreck 3rd Street - Pave and Drainage
Project Number	PW-R-2
Priority	4 - Medium/High
Service Area	Public Works - Roads
Project Description	Upgrade 3rd street to asphalt concrete pavement with concrete drainage swales along the shoulders.
Project Cost	Engineering:\$20,000Construction:\$175,000Total Project Costs:\$195,000
Funding Sources	Municipal Sustainability Initiative Grant - Capital • The M.D. has submitted an application for grant funding under the Small Communities Fund. For budget purposes this project will flow through the guaranteed MSI funding.
Timeline	Complete in 2020
Rationale for Need	The storm system and streets were rehabilitated between 2010 to 2012, with the exception of 1st and 3rd street. 1st street was updated in 2019. 3rd street is gravel with poor ditching resulting in poor drainage. 3rd street residents expect their streets be similar to the others in the community.
Impact on future operating costs	
Impact on other departments	
Treatment of asset replaced	
Implications of deferral	Complaints from the hamlet residents would likely continue. Poor drainage results in further road deterioration.
Other options to Recommendation	

Project Name	Southfork Hill
Project Number	PW-R-3
Priority	5 - High
Service Area	Public Works - Roads
Project Description	Rehabilitate 2.4km of Southfork Road from Range Road 1-0 to the Castle Valley Campground by applying new asphalt.
Project Cost	Engineering Geotechnical 2020: \$40,000
	Construction 2021-2022: <u>\$1,923,250</u>
	Total Project Costs: \$1,963,250
Funding Sources	Municipal Sustainability Initiative Grant - Capital
Timeline	Complete in 2022
Rationale for Need	The western half of Southfork Road is exhibiting significant pavement failures in both lanes. Roadway failures include severe rutting that extends into the subgrade soils and severe alligator cracking.
Impact on future	
operating costs	
Impact on other	
departments	
Treatment of asset replaced	
Implications of deferral	Poor road deterioration conditions will result in higher amount of costly repairs or replacements over time and public safety using this section of road.
Other options to Recommendation	Southfork Road side slope movement has occurred and will need to be reviewed.

Project Name	RR29-3 (North of 507 East, to Tower Road)
Project Number	PW-R-4
Priority	4 - Medium/High
Service Area	Public Works - Roads
Project Description	Internally grade, shape, compact, pull and add liquid soil stabilization product, in combination with dust suppressant to 1 mile of RR29-3 (North of 507 East, to Tower Road).
Project Cost	Construction & Engineering Costs: \$150,000
Funding Sources	Municipal Sustainability Initiative Grant - Capital
Timeline	Complete in 2020
Rationale for Need	Severe washboarding and high maintenance costs due to the proximity to a feedlot. High traffic counts and large trucks increase the yearly stress on this road.
Impact on future operating costs	Decreased yearly maintenance costs, increased soil strength and stiffness, less washboarding, and the ability to rework, seal, or pave road as necessary.
Impact on other	
departments	
Treatment of asset	
replaced	
Implications of deferral	
Other options to	This is a trial for a new product on the market to ensure the final result will meet
Recommendation	M.D. expectations.

Project Name	Bridge File 6613 Cabin Creek	
Project Number	PW-BF-1	
Priority	5 - High	
Service Area	Public Works - Bridges	
Project Description	Culvert Replacement, SW 3-9-1-W5.	
Project Cost	Engineering (2018/2019):	\$45,000
	Engineering & Construction (2020):	\$698,000
	Total Project Costs:	\$743,000
Funding Sources	Municipal Sustainability Initiative Grant • The M.D. has submitted an applicatio & Bridges Program under STIP (AB Tran project will flow through the guarantee	n for grant funding under the Local Roads sportation). For budget purposes this
Timeline	Complete in 2020 Project was approved in the 2019 budg	et. It was delayed due to DFO approval.
Rationale for Need	Isolated perforations in the roof and 12 no more than 1%.	2% deflection. Normal deflection should be
Impact on future		
operating costs		
Impact on other		
departments		
Treatment of asset		
replaced		
Implications of deferral	Contractor was awarded the contract in	n 2019 for culvert replacement work.
	Further delay could result in further de	terioration, closure and a 37 km detour.
Other options to		
Recommendation		

Project Name	Bridge File 7235 Scottons
Project Number	PW-BF-2
Priority	5 - High
Service Area	Public Works - Bridges
Project Description	Culvert Replacement, NW 5-9-1-W5M
Project Cost	Engineering (2019): \$30,000
	Engineering & Construction (2020): \$948,000
	Total Project Costs: \$978,000
Funding Sources	Municipal Sustainability Initiative Grant - Capital
	• The M.D. will submit 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 Capital funding.
Timeline	Complete in 2020
Rationale for Need	Cracked rings and rotted struts were identified in the 2013 ten year bridge study.
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, closure
	and a 8 km detour.
Other options to	
Recommendation	

Project Name	Bridge File 76293 Grumpy Road
Project Number	PW-BF-3
Priority	5 - High
Service Area	Public Works - Bridges
Project Description	Culvert Replacement, NE 3-6-2-W5M
Project Cost	Engineering (2019): \$30,000
	Engineering & Construction (2020): \$440,000
	Total Project Costs: \$470,000
Funding Sources	Other:
	The M.D. will use the provincial Gas Tax Fund Program to finance this project. No
	application is required as funds are currently available.
Timeline	Complete in 2020
Rationale for Need	Deflection above 1%. Sidewall crimping is reducing the integrity of structure. The
	BIM model shows a poor rating.
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, closure
	and a 10 km detour.
Other entions to	
Other options to	
Recommendation	

Project Name	Bridge File 8860 Beaver Mines Creek
Project Number	PW-BF-4
Priority	3 - Medium
Service Area	Public Works - Bridges
Project Description	Concrete bridge structure; NW 11-6-2-W5
	Repair selected piles and replace all caps
Project Cost	Engineering (2019): \$21,500
	Engineering &Construction (2020): <u>\$181,500</u>
	Total Project Costs: \$203,000
Funding Sources	Reserve - Bridge Repair and Replacement
Timeline	Complete in 2020
Rationale for Need	Coring done for the 2016 Bow Valley Bridge Service Report identified required repairs. The bridge is in fairly good condition with rotting in the caps and some of the piles, cracking in the girders, and spalling on the curbs.
Impact on future operating costs	
Impact on other departments	
Treatment of asset replaced	
Implications of deferral	Delay in replacement of the timbers derates the capacity of the main structure. This could result in further deterioration, closure with no available detour.
Other options to	
Recommendation	

Project Name	Bridge File 13957 Connelly Cree	ek
Project Number	PW-BF-5	
Priority	4 - Medium/High	
Service Area	Public Works - Bridges	
Project Description	Concrete bridge structure; NE 5-8-2-W5	
	Replace the abutment caps	
Project Cost	Engineering (2019):	\$18,000
	Engineering & Construction (2020):	\$43,500
	Total Project Costs:	\$61,500
Funding Sources	Reserve - Bridge Repair and Replacemen	t
Timeline	Complete in 2020	
Rationale for Need	generally adequate to good condition, w	erstructure elements of this bridge are in
Impact on future operating costs		
Impact on other departments		
Treatment of asset replaced		
Implications of deferral	Delay in replacement of the timbers dera This could result in further deterioration,	
Other options to		
Recommendation		

Project Name	Bridge File 75009 Wild Cat Ranch
Project Number	PW-BF-6
Priority	5 - High
Service Area	Public Works - Bridges
Project Description	Culvert bridge replacement, NE 9-9-2-W5
Project Cost	Engineering (2020): \$60,000
	Construction (2021): <u>\$550,000</u>
	Total Project Costs: \$610,000
Funding Sources	Reserve - Bridge Repair and Replacement
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 comprimising the integrity of the stucture.
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.
Other options to	Survey exisiting road and place on road plan.
Recommendation	

Project Name	Bridge File 75377 Local Road over Screwdriver Creek
Project Number	PW-BF-7
Priority	5 - High
Service Area	Public Works - Bridges
Project Description	Culvert Replacement; NW 8-6-2-W5
Project Cost	Engineering (2020): \$50,000
	Construction (2021): <u>\$350,000</u>
	Total Project Costs: \$400,000
Funding Sources	Reserve - Bridge Repair and Replacement
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	Castle Area Water Servicing
Project Number	RWCAST
Priority	5 - High
Service Area	Water Services
Project Description	Castle area water servicing
	• 27 km of pipeline
	• 2 booster stations
	 Interaction with Castle Mountain Resort infrastructure
Project Cost	Engineering (2017/2018) \$463,000
	Engineering & Construction (2019) \$7,305,000
	Construction (2020) <u>\$3,105,000</u>
	Total Project \$10,873,000
Funding Sources	Provincial Water for Life Grant
	Grant is approved for up to \$11,300,000.
Timeline	Complete in 2020
Rationale for Need	This is an initiative of the Province of Alberta resulting in the full funding of this project. The Province was going to supply water to select locations in Castle Park as well as Castle Mountain Resort. The timing of the Beaver Mines projects coincide with this project.
Impact on future	Additional time will be required to monitor and maintain the water system
operating costs	operations.
Impact on other	
departments	
Treatment of asset	
replaced	
Implications of deferral	
Other options to	
Recommendation	

Project Name	Beaver Mines	s Water Se	ervicing	and Waste	water Coll	lection	
Project Number	BMDC						
Priority	5 - High						
Service Area	Water Services						
Project Description	Install a water dis	stribution sys	stem and v	vastewater co	ollection syste	em at Beave	er Mines
	followed by reha	bilitation of t	he road su	urface.			
Project Cost	Engineering (201						
	Water distribution & wastewater collection (2020) \$4,715,000						
	Surface Works (2				\$715,0		
	Total cost	·			\$5,480,0	000	
Funding Sources	Other:						
	Funding under th	e SCF is shar	ed equally	between the	Federal, Prov	vincial and	
	Municipal Distric	t of Pincher O	Creek.				
			2019	2020		2021	
	Federal		16,667	1,571,667		2021	238,333
	Provincial		16,667	1,571,667			238,333
	Reserve		16,666	1,571,007			238,333
	Debt		10,000	1,571,666			238,334
	Total	\$	E0 000	\$4,715,000	\$		
	Debt may be is:		50,000				715,000
Timeline	Complete in 2022 2019 – Engineeri 2020 – Servicing,	ng pipes in the	-				
	2019 – Engineeri 2020 – Servicing, 2021 – Rehabilita	ng pipes in the ite road surfa	ace				
Timeline Rationale for Need	2019 – Engineeri 2020 – Servicing,	ng pipes in the ite road surfa esently relies r wastewates	on point or collection	n and treatme	ent. There are	health and	d safety
	2019 – Engineerin 2020 – Servicing, 2021 – Rehabilita Beaver Mines pre septic systems fo issues due to bac	ng pipes in the ite road surfa esently relies r wastewater teria found in pr water treat	on point of r collection n the wate	n and treatme er samples as	ent. There are well as septic	health and systems ir	d safety n a state
Rationale for Need Impact on future operating costs	2019 – Engineerin 2020 – Servicing, 2021 – Rehabilita Beaver Mines pre septic systems fo issues due to bac of deterioration. Increased time fo and maintain the	ng pipes in the ite road surfa esently relies r wastewater teria found in pr water treat system.	on point or r collection n the wate tment and	n and treatme er samples as wastewater o	ent. There are well as septic	systems in sonnel to r	d safety n a state monitor
Rationale for Need Impact on future	2019 – Engineerin 2020 – Servicing, 2021 – Rehabilita Beaver Mines pre septic systems fo issues due to bac of deterioration.	ng pipes in the ite road surfa esently relies r wastewater teria found in pr water treat system.	on point or r collection n the wate tment and	n and treatme er samples as wastewater o	ent. There are well as septic	systems in sonnel to r	d safety n a state monitor
Rationale for Need Impact on future operating costs Impact on other	2019 – Engineerin 2020 – Servicing, 2021 – Rehabilita Beaver Mines pre septic systems fo issues due to bac of deterioration. Increased time for and maintain the Health and safety increase.	ng pipes in the ite road surfa esently relies r wastewater teria found in or water treat system. y issues will c	on point or r collection n the wate tment and ontinue an	n and treatme er samples as wastewater o nd may increa	ent. There are well as septic collection pers	systems in sonnel to r	d safety n a state monitor so
Rationale for Need Impact on future operating costs Impact on other departments	2019 – Engineerin 2020 – Servicing, 2021 – Rehabilita Beaver Mines pre septic systems fo issues due to bac of deterioration. Increased time fo and maintain the Health and safety	ng pipes in the ite road surfa esently relies r wastewater teria found in or water treat system. r issues will c	on point or r collection n the wate tment and ontinue an	n and treatme er samples as wastewater o nd may increa	ent. There are well as septic collection pers	systems in sonnel to r	d safety n a state monitor so
Rationale for Need Impact on future operating costs Impact on other departments Treatment of asset	2019 – Engineerin 2020 – Servicing, 2021 – Rehabilita Beaver Mines pre septic systems fo issues due to bac of deterioration. Increased time for and maintain the Health and safety increase.	ng pipes in the ite road surfa esently relies r wastewater teria found in or water treat system. r issues will c	on point or r collection n the wate tment and ontinue an	n and treatme er samples as wastewater o nd may increa	ent. There are well as septic collection pers	systems in sonnel to r	d safety n a state monitor so
Rationale for Need Impact on future operating costs Impact on other departments Treatment of asset replaced	2019 – Engineerin 2020 – Servicing, 2021 – Rehabilita Beaver Mines pre septic systems fo issues due to bac of deterioration. Increased time for and maintain the Health and safety increase.	ng pipes in the ite road surfa esently relies r wastewater teria found in or water treat system. r issues will c	on point or r collection n the wate tment and ontinue an	n and treatme er samples as wastewater o nd may increa	ent. There are well as septic collection pers	systems in sonnel to r	d safety n a state monitor so

Project Name	Beaver Mines Lift Station a	nd Forcemain	
Project Number	BMLSF		
Priority	5 - High		
Service Area	Wastewater		
Project Description	Lift station and forcemain up to the	tie in location (MPE)	
Project Cost	Lift Station \$1,190,000 Forcemain \$870,000 Engineering \$285,000 Other \$405,000 Total Project \$2,750,000		
Funding Sources	Other: Funding under the SCF is shared eq Municipal District of Pincher Creek		
	E. J	20	
	Federal	\$	916,667
	Provincial	\$	916,667
	Reserve		
	Debt	\$	916,666
	TotalThe M.D. has submitted an applic	\$	2,750,000
	 project will flow through the guarar Debt may be issued up to \$4 milliservicing, wastewater collection and 	on over 20 years for Bea	
Timeline	Complete in 2020		
Rationale for Need	Beaver Mines presently relies on po septic systems for wastewater colle safety issues due to bacteria found in a state of deterioration.	ction and treatment. Th	ere are health and
Impact on future operating costs	Future opearting costs are unknown	n at this time.	
Impact on other departments			
Treatment of asset replaced			
Implications of deferral			
Other options to Recommendation			

Project Name	Beaver Mines Wast	e Water Tre	eatment Sy	vstem
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, Regulatory & Constr. Mgmt (2019): \$683,000 Engineering, Regulatory & Constr. Mgmt (2020): \$40,000 Construction (2021): \$2,111,000 Total Project Cost \$2,834,000			
Funding Sources	Other: Funding under the SCF is and Municipal District of I		between the	Federal, Provincial
		2019	2020	2021
	Federal	77,667	13,333	703,667
	Provincial	77,667	13,333	703,667
	Reserve	527,666	13,334	
	Debt			703,666
	Total	\$ 683,000	\$ 40,000	\$ 2,111,000
	 budget purposes this proj grant. Debt may be issued up t water servicing, wastewar Resolution 18/622. 	to \$4 million ov	ver 20 years fo	or Beaver Mines
Timeline	Complete in 2021			
Rationale for Need	Beaver Mines presently re water and septic systems There are health and safe samples as well as septic	for wastewate ty issues due to	r collection ar o bacteria fou	nd treatment. nd in the water
Impact on future operating costs	Banner anticipates operat	ting costs of \$2	20,000/year.	
Impact on other				
departments				
Treatment of asset replaced				
Implications of deferral				
Other options to Recommendation				

Project Name	Steamer Unit
Project Number	
Priority	4 - Medium/High
Service Area	Public Works - Equipment
Project Description	Steamer Unit including water tank
Project Cost	\$25,000
Funding Sources	Reserve - Equipment Replacement
Timeline	Complete in 2020
Rationale for Need	A upgraded steamer unit will allow for more efficient steaming out of frozen culverts by M.D. staff.
Impact on future operating costs	
Impact on other departments	
Treatment of asset replaced	The old steamer unit will be sold for parts. Any proceeds will be placed in the Equipment Reserve.
Implications of deferral	Relying on contractors has potential to cause scheduling issues with response times to flooded roads.
Other options to Recommendation	

Project Name	6 Way Plow Attachment
Project Number	
Priority	4 - Medium/High
Service Area	Public Works - Equipment
Project Description	Plow attachment for new cat loader
Project Cost	\$30,000
Funding Sources	Reserve - Equipment Replacement
Timeline	Complete in 2020
Rationale for Need	Provide more efficient and controlled snow removal in tight locations. Specifically we will be able to provide plowing support to the Hamlets, heavy snow maintenance areas, and other problem areas on various roads.
Impact on future operating costs	
Impact on other departments	
Treatment of asset replaced	
Implications of deferral	Snow removal in tight spaces will take longer and be less efficient
Other options to Recommendation	If a fully functional 6 Way Plow Attachment can be found at a better rate (via an auction or other second hand source), it is recommended the M.D. purchase there.

Project Name	Standby Generator
Project Number	
Priority	5 - High
Service Area	Public Works - Equipment
Project Description	Standby Generator (3 Phase large generator) for water intake from the reservoir
Project Cost	\$60,000
Funding Sources	Reserve - Water Infrastructure
Timeline	Complete in 2020
Rationale for Need	There is currently no back up power option for the intake pumps as they were upsized to accommodate Beaver Mines and Castle water infrastructure.
Impact on future operating costs	
Impact on other departments	
Treatment of asset replaced	
Implications of deferral	In the event of a power outage for more than 3 days, reservoirs would be empty. The M.D. would have to rely on the availability of a rental generator of this size to be available. There is risk associated with not being able to get a generator in time, therefore 4 communities could be without water.
Other options to	
Recommendation	