



2022 - 2027 **CAPITAL PLAN**

2022 - 2027 CAPITAL PLAN

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The development of the 2022 – 2027 Capital Plan was a collaborative effort between the Executive Leadership Team, the Senior Leadership Team and key members of staff. As with the Operational Budget, the Capital Plan is focused on cost constraint and maintaining service levels.

Of note is the temporary transition to a focused 5-year Capital Plan from the 25-year Long-Term Capital Plan. Like many local governments, the financial position of the Town has been substantially impacted by the COVID-19 Pandemic as well as changes in provincial funding and policies. As a result, many core assumptions and estimates of the 25-year capital plan, both from a project planning, expense and funding perspective, must be re-evaluated. Several projects are under way or planned for 2022 to support the redevelopment of the Long-Term Capital Plan including the Asset Management Plan, an updated Off-Site Levy Model, a Utility Model Review and updates to the Long-Term Financial Model. These projects will inform an updated Long-term Capital Plan to come before Council as part of the 2023 Budget Process.

Financing Sources

Capital Projects are funded in four primary ways – reserves, off-site levies, grant funding or debt.

Town Capital Reserves include:

- General Capital Projects
- Transportation Projects
- Parks, Recreation, and Culture
- Safety Initiative
- Fleet and Equipment Replacement
- Water Capital Projects
- Sanitary Capital Projects
- Stormwater Capital Projects

Off-site Levy Reserves Include:

- Transportation
- Sanitary
- Water
- Stormwater

The Town's Tax-Supported Capital Reserves are largely depleted due to significant investment in infrastructure in recent years. In addition, much of the infrastructure has been "front-ended" or put in place prior to the development taking place leaving off-site levy reserves in a negative balance to be recovered as new development comes on stream. On a different note, Morinville's utility reserves are in a strong position due to the Town's cost recovery model for utility rates. With the exception of utility projects, much of the Town's 2022 Capital Plan is reliant on provincial grant funding.

Capital Grant Programs:

- Municipal Sustainability Initiative (MSI)
 - MSI is the Government of Alberta's primary municipal capital grant program, which includes the funding envelope of the former Basic Municipal Transportation Grant (BMTG)
- Canada Community-Building Fund (CCBF)
 - Formerly known as the Federal Gas Tax Fund (FGTF)
 - CCBF is the primary municipal capital grant program of the Government of Canada.
 - The CCBF funding is utilized for principle payments on the Morinville Leisure Centre debenture.
- Canada Community Revitalization Fund
 - CCRF is a one-time stimulus program intended to help spur the local economy in response to COVID.

Capital Budget Tax Funding

Historically the Town of Morinville has funded capital projects with three main sources of funding: municipal capital reserves, provincial and/or federal grants, or debt. Town Council has made significant investments in the infrastructure of the Town in recent years resulting in the depletion of the majority of tax supported capital reserves. In addition, recent budgets have resulted in tax supported deficits, meaning there is no surplus funding over and above operational costs to replenish those reserves. Paired with a significant reduction in provincial grant funding for 2022, the lack of available capital funding required Council and Administration to identify alternative options for funding the 2022 Capital Budget.

The first course of action was to closely review the Long-term Capital Plan and distill anticipated capital projects for 2022 down to those that were necessary for the provision of key municipal services and those that aligned with Council priorities. Additionally, Administration identified that, due to actual costs of capital projects funded by the Municipal Sustainability Initiative coming in lower than planned on a number of projects, there was available grant allocation from past years that could be accessed. Given the lack of available reserve funding, lower provincial funding for 2022 and a desire to limit tax increases to ratepayers, Council directed administration to utilize all unallocated MSI funding to support the 2022 Capital Budget.

With a combination of grant funding – both current year and unallocated funding from previous years – utility funded capital reserves, off-site levies, and a limited amount of tax supported capital reserves, Council was able to fund all but \$155,837 of the 2022 Capital Budget. In order to fund the remaining balance, this amount has been added to the 2022 General Municipal Tax Levy, representing an increase to the levy of approximately 1.5%. This results in an approximate total annual tax levy increase to average properties as follows: residential \$38, commercial \$100, and industrial \$178.

Proposed Capital Investments

The 5-year Capital Plan includes both General Infrastructure and Utility Infrastructure projects. Total capital spending for 2022 is budgeted to be **\$3,526,072**. Capital projects proposed in 2022 reflect areas of greatest need and ensure the continuation of expected service levels.

General Infrastructure Capital Projects – Total Budget of \$3,106,072

• Morinville Leisure Centre Site Development	\$220,672
• Morinville Community Cultural Centre Sound System Upgrade	\$25,000
• Park Pavillion	\$750,000
• Town Hall Flag Poles	\$30,000
• Fleet and Equipment Replacement	\$550,000
• Fire Department Communication Equipment	\$150,000
• Sidewalk Replacement	\$200,000
• 100 Street Trail – Phase 2	\$200,000
• Road Rehabilitation	\$880,400
• Intersection Redesign – Design Phase – Cardiff Road and 100 Street	\$50,000
• Intersection Redesign – Design Phase – Grandin Dr. and 100 Avenue	\$50,000

Utility Infrastructure Capital Projects – Total Budget of \$420,000

• Sanitary Trunk Sewer Relining	\$250,000
• Flusher Truck CCTV	\$20,000
• East Boundary Road Improvements	\$150,000

Mission, Vision, Values and Principles

The Mission, Vision, Values and Principles statements provide direction for everything that happens in the municipality. They bring focus to Council and Administration on where the organization is going and what it is trying to achieve in response to the needs of residents. They define the core values of the organization and how people are expected to behave as public servants.

OUR MISSION

Working together to build a complete community for today and the future through our commitment to the well-being of Morinville



OUR VISION

Morinville, embracing our past; building pride in our future



OUR CORE VALUES

Morinville’s Council and Administration have endorsed the following core values which govern the way the municipality makes decisions, how we interact with others and how we conduct ourselves

- Integrity and Respect • Leadership and Innovation
- Accountability and Service Excellence • Teamwork and Responsiveness • Partnership and Collaboration



Municipal Sustainability Plan (MSP)

The Municipal Sustainability Plan provided high level, long-term strategic direction to guide community decision making toward a sustainable future. The MSP is organized around six “sustainability” pillars that represent the diverse aspects of the community including: governance, cultural, social, economic, infrastructure and environment.



CAPITAL PROJECTS

	RESERVE**	5 Year Total	2022	2023	2024	2025	2026	2027
GENERAL INFRASTRUCTURE PROJECTS								
Park & Sports Field Developments - Annual Program	Parks, Rec Reserve	400,000		100,000	100,000	100,000	100,000	100,000
Tennis Court Rehabilitation & Design	Parks, Rec Reserve	-						
Outdoor Recreational Amenities								
The Park Pavillion	Canada Community Revitalization Fund	750,000	750,000					
MLC 77 Acre Site Development - concept plan/develop details	MSI	662,016	220,672			220,672	220,672	250,000
Playground Replacements								
Grandin Heights	Parks, Rec Reserve	60,000		60,000				
South Glens	Parks, Rec Reserve	60,000				60,000		
Sunnydale Park	Parks, Rec Reserve	-						60,000
Sunshine Lake	Parks, Rec Reserve	-						
Bob Foster Extreme Sports Park (Skatepark)	Parks, Rec Reserve	-						
Ice Resurfacers	Parks, Rec Reserve							125,000
Facility Investments								
FD Fire Hall Expansion - Station 1	General Capital	-						
MCCC Main Hall Sound System Upgrade	MSI	25,000	25,000					
MLC Personal Training and Fitness Space	Fleet & Equipment	56,050		56,050				
MCCC Bleacher replacement	Fleet & Equipment	180,000			180,000			
MCCC Concrete Floors	General Capital	140,000			140,000			
MCCC Exterior Concrete - Front Entrance	Transportation	200,000		200,000				
MLC Exterior Paving - Current gravel road	Transportation	-						
Expansion of Town facilities (Public Works) including Parking Lot	General Capital	-						
Corporate Investments								
Telephone System Replacement	General Capital	45,000					45,000	
Back up generator	General Capital	-						
Town Hall Flag Poles	MSI	30,000	30,000					
IT - Long Term Telecommunications Infrastructure (Fibre Install)	General Capital	-						
Fleet & Equipment Replacement - Annual Program	MSI	3,378,300	550,000	731,300	626,000	871,000	600,000	600,000
Fleet Additions	Fleet & Equipment	85,000			85,000			
FD AFRRCS Radio Communications	MSI	300,000	150,000	150,000				
Sidewalk Rehabilitation - Annual Program		1,200,000	200,000	250,000	250,000	250,000	250,000	250,000
Trail - Missing Shared Use Linkages - The Lakes (1.4 km)		-						
Trail - Notre Dame	Parks, Rec Reserve	-						
Trail - 100 St. Phase 2	MSI	200,000	200,000					
Trail Rehabilitation (Houle, Sunshine, Cardiff Road, Old Town, 99 Street, Hittinger)	Transportation	417,500					417,500	417,500

Table continued on page 8.

2022 Consolidated Capital Plan (continued)

Table continued from page 7.

CAPITAL PROJECTS		RESERVE**	5 Year Total	2022	2023	2024	2025	2026	2027
GENERAL INFRASTRUCTURE PROJECTS									
Transportation/Road Investments									
Road Program Rehabilitation - Annual Program			3,892,580	880,400	634,600	1,002,000	782,000	593,580	600,000
100 Ave Revitalization Design			-						
Traffic Signals - Design & Install 100 Ave/Grandin Drive	Roads - Offsites		1,580,000	50,000		330,000		1,200,000	
Cardiff Road & 100th Street Traffic Signals, Design & Install	Roads - Offsites		2,060,000	50,000		360,000		1,650,000	
Curb Extensions 100 Ave	Roads - Offsites		-						
TMP Intersection Improvements 101 Ave & 100 Street	Roads - Offsites		-						
94 Street - 2 lane roundabout or intersection upgrades/signals	Roads - Offsites		-						
100 Ave/100 Street, 100 Street/95 Ave - 4 lane, roundabout or signalize	Roads - Offsites		-						
East Boundary Road - Bridge Replacement	Roads - Offsites		450,000				450,000		
Arterial Road 3-b - Cardiff Road from 100th Street to EBR - South 2 lanes	Roads - Offsites		-						
Phase 1 - Arterial Road 4a -EBR from Manawan Canal to 96 Ave - West 2 lanes	Roads - Offsites		-						
Phase 2 - Arterial Road 4a -EBR from 96 Ave to Cardiff Rd - West 2 lanes	Roads - Offsites		-						
Arterial Road 2b - 100 Street Upgrade - Stage 2	Roads - Offsites		-						
Traffic Signals - Cardiff Road at EBR	Roads - Offsites		462,000					462,000	
Total General Infrastructure Capital Projects	Total		16,633,446	3,106,072	2,181,950	3,073,000	2,733,672	5,538,752	2,402,500

CAPITAL PROJECTS

	RESERVE	5 Year Total	2022	2023	2024	2025	2026	2027
UTILITY INFRASTRUCTURE PROJECTS								
East Boundary Road Improvements	Storm Reserve	150,000	150,000					
Sanitary Trunk Sewer Relining	Sanitary - Reserve	5,558,160	250,000	225,000	225,000			
Waterline Upgrade - 99 Ave & 104 Street	Water - Reserve	231,000		231,000				
Tie St. Albert and Morinville supply lines to ensure redundancy of supply	Water - Offsites	100,000	-	100,000				
Waterline Upgrade - 101 Ave & 104 Street	Water - Reserve	125,000				125,000		
Waterline Upgrade - 100 Ave & 99 Street	Water - Reserve	155,000				155,000		
Add 3rd pump at booster station (100 lps)	Water - Offsites	396,000				396,000		
250 mm Watermain - 101 Avenue - 103 Street to 105 Street	Water - Offsites						297,000	
Upgrade 1st pump at booster station from 100 to 155 lps	Water - Offsites	425,000			425,000			
300 mm Watermain on 104 Avenue - 101a Street across CN Tracks								415,800
300 mm Watermain - 107 Street past Extreme Sports Park								99,000
Twin gravity sewer on Milford ave from 100 Street to 95 Street	Sanitary - Offsites	492,360		492,360				
Section 4 Forcemain	Water - Offsites	297,000					297,000	
Infrastructure Services Fleet Addition - Flusher Truck CCTV	Sani - Reserves	20,000	20,000					
Vac Truck	Sani - Reserves				600,000			
Backhoe	Water/Sani/Storm - Reserves						175,000	
Infrastructure Services Facilities Replacement - Design Stage	Water/Sani/Storm - Reserves					600,000		
Total Utility Infrastructure Capital Projects		7,949,520	420,000	1,048,360	1,250,000	1,276,000	769,000	514,800
Total Capital Projects		24,582,966	3,526,072	3,230,310	4,323,000	4,009,672	6,307,752	2,917,300
Funded From Water Reserve			-	331,000	425,000	926,000	355,333	514,800
Funded From Sanitary Reserve			270,000	717,360	825,000	250,000	58,333	
Funded From Storm Reserve			150,000			50,000	58,333	
Total From Utility Reserves			420,000	1,048,360	1,250,000	1,226,000	472,000	514,800
Funded from Transportation Off-site Levy			100,000		690,000	450,000	3,312,000	
Tax Funding			155,837	1,000,000	300,000	300,000	400,000	400,000
MSI/LGFF Funding (Estimated)			1,948,963	1,024,400	1,895,140	1,895,140	1,895,140	1,895,140
Other Provincial or Federal Funding			750,000					
Funded from Tax Supported Reserves			151,272	157,550	187,860	138,532	228,612	107,360

Debt Management

Section 276(2) of the Municipal Government Act (MGA) requires that debt and debt limits as defined by Alberta Regulation 255/20000 be disclosed as follows:

Debt Management Policy - FS83-2016

Debt Limit is calculated at 1.5 times revenue of the Town and the Debt Service Limit is calculated as 0.25 times such revenue.

Incurring debt beyond these limitations requires approval by the Minister of Municipal Affairs.

December 31, 2021 Long Term Debt Balances	Debt Limit	Debt Servicing Limit
Debt Limit	\$33,824,420	\$5,637,403
Outstanding Debt	\$19,314,869	\$1,631,707
Available Debt Limit	\$14,509,551	\$4,005,696
Available Under Town Imposed Limit (85%)	\$9,435,888	\$3,160,086

Long Term Debt

The Town of Morinville long term debt totals \$20,354,442 at the end of 2020 and no additional debt was incurred in 2021 or is planned for 2022.

YEAR	TOTAL	ARENA RENOVATIONS				CIVIC PLAZA			
		Principal	Interest	Total Payment	Balance	Principal	Interest	Total Payment	Balance
2016	2,430,555.51				339,970.87				2,090,584.64
2017	2,206,531.91	48,739.10	19,292.61	68,031.71	291,231.77	175,284.50	53,716.91	229,001.41	1,915,300.14
2018	12,974,936.57	51,663.44	16,301.93	67,965.37	239,568.33	179,931.90	49,064.15	228,996.04	1,735,368.24
2019	18,224,396.70	54,763.25	13,131.80	67,895.05	184,805.08	184,702.51	44,288.03	228,990.54	1,550,665.73
2020	17,336,442.20	58,049.05	9,771.46	67,820.51	126,756.03	189,599.61	39,385.27	228,984.88	1,361,066.12
2021	16,419,910.56	61,531.99	6,209.51	67,741.50	65,224.04	194,626.55	34,352.53	228,979.08	1,166,439.57
2022	18,313,417.58	65,224.04	2,433.84	67,657.88	0.00	199,786.77	29,186.35	228,973.12	966,652.80
2023	17,224,482.40					205,083.80	23,883.20	228,967.00	761,569.00
2024	16,105,018.97					210,521.29	18,439.44	228,960.73	551,047.71
2025	14,954,139.66					216,102.93	12,851.35	228,954.28	334,944.78
2026	13,770,930.32					221,832.57	7,115.10	228,947.67	113,112.21
2027	12,669,051.51					113,112.21	1,359.09	114,471.30	0.00
2028	11,652,081.53								
2029	10,606,069.86								
2030	9,530,152.62								
2031	8,423,439.53								
2032	7,285,013.16								
2033	6,113,928.04								
2034	4,909,209.81								
2035	3,669,854.33								
2036	2,394,826.82								
2037	1,312,591.59								
2038	196,406.43								
2039	0.00								
Total		339,970.87	67,141.14	407,112.01	0.00	2,090,584.64	313,641.41	2,404,226.04	0.00

Capital Financing (continued)

YEAR	MORINVILLE LEISURE CENTRE - DEBENTURE #1 \$11M				MORINVILLE LEISURE CENTRE - DEBENTURE #2 \$6M				MORINVILLE LEISURE CENTRE - DEBENTURE #3 \$3.018M						
	PRINCIPAL	INTEREST	TOTAL PAYMENT	Balance	Principal	Interest	Total Payment	Balance	Principal	Interest	Total Payment	Balance			
				11,000,000.00									3,018,000.00		
2019	750,539.87	495,128.83	1,245,668.70	399,690.56	349,809.00	749,499.56	10,600,309.44	111,383.55	87,900.00	199,283.55	5,888,616.45				
2020	887,954.50	556,917.55	1,444,872.05	412,619.53	336,880.03	749,499.56	10,187,689.91	227,686.31	170,880.79	398,567.10	5,660,930.14	123,042.05	62,257.39	185,299.44	2,894,957.95
2021	916,531.64	528,255.60	1,444,787.24	425,966.72	323,532.84	749,499.56	9,761,723.19	234,406.38	164,160.72	398,567.10	5,426,523.76	125,619.60	59,679.84	185,299.44	2,769,338.35
2022	1,071,700.86	558,296.24	1,629,997.10	439,745.64	309,753.92	749,499.56	9,321,977.55	241,324.81	157,242.29	398,567.10	5,185,198.95	128,251.15	57,048.29	185,299.44	2,641,087.20
2023	1,035,752.66	526,580.44	1,562,333.10	453,970.29	295,529.27	749,499.56	8,868,007.26	248,447.42	150,119.68	398,567.10	4,936,751.53	130,937.83	54,361.61	185,299.44	2,510,149.37
2024	1,065,894.44	496,432.39	1,562,326.83	468,655.07	280,844.49	749,499.56	8,399,352.19	255,780.25	142,786.85	398,567.10	4,680,971.28	133,680.79	51,618.65	185,299.44	2,376,468.58
2025	1,096,928.08	465,392.30	1,562,320.38	483,814.86	265,684.70	749,499.56	7,915,537.33	263,329.50	135,237.60	398,567.10	4,417,641.78	136,481.22	48,818.22	185,299.44	2,239,987.36
2026	1,128,880.40	433,433.37	1,562,313.77	499,465.03	250,034.53	749,499.56	7,416,072.30	271,101.58	127,465.52	398,567.10	4,146,540.20	139,340.30	45,959.14	185,299.44	2,100,647.06
2027	1,047,177.00	400,660.40	1,447,837.40	515,621.45	233,878.11	749,499.56	6,900,450.85	279,103.04	119,464.06	398,567.10	3,867,437.16	142,259.29	43,040.15	185,299.44	1,958,387.77
2028	961,900.44	371,465.66	1,333,366.10	532,300.49	217,199.07	749,499.56	6,368,150.36	287,340.66	111,226.44	398,567.10	3,580,096.50	145,239.41	40,060.03	185,299.44	1,813,148.36
2029	990,579.87	342,786.23	1,333,366.10	549,519.05	199,980.51	749,499.56	5,818,631.31	295,821.41	102,745.69	398,567.10	3,284,275.09	148,281.97	37,017.47	185,299.44	1,664,866.39
2030	1,020,129.01	313,237.09	1,333,366.10	567,294.58	182,204.98	749,499.56	5,251,336.73	304,552.46	94,014.64	398,567.10	2,979,722.63	151,388.27	33,911.17	185,299.44	1,513,478.12
2031	1,050,574.59	282,791.51	1,333,366.10	585,645.11	163,854.45	749,499.56	4,665,691.62	313,541.21	85,025.89	398,567.10	2,666,181.42	154,559.64	30,739.80	185,299.44	1,358,918.48
2032	1,081,944.13	251,421.97	1,333,366.10	604,589.23	144,910.33	749,499.56	4,061,102.39	322,795.26	75,771.84	398,567.10	2,343,386.16	157,797.44	25,857.75	185,299.44	1,201,121.04
2033	1,114,266.02	217,455.83	1,331,721.85	624,146.14	125,353.42	749,499.56	3,436,956.25	332,322.44	66,244.66	398,567.10	2,011,063.72	161,103.08	22,517.67	185,299.44	1,040,017.96
2034	1,147,569.58	184,117.83	1,331,687.41	644,335.68	105,163.88	749,499.56	2,792,620.57	342,130.82	56,436.28	398,567.10	1,668,932.90	154,477.95	19,107.63	185,299.44	885,540.01
2035	1,171,884.92	149,767.32	1,321,652.24	665,178.29	84,321.27	749,499.56	2,127,442.28	352,228.68	46,338.42	398,567.10	1,316,704.22	167,923.53	15,626.14	185,299.44	717,616.48
2036	1,217,243.21	114,373.12	1,331,616.33	686,695.11	62,804.45	749,499.56	1,440,747.17	362,624.57	35,942.53	398,567.10	954,079.65	171,441.30	12,071.73	185,299.44	546,175.18
2037	1,253,676.53	77,903.16	1,331,579.69	708,907.93	40,591.63	749,499.56	731,839.24	373,327.30	25,239.80	398,567.10	580,752.35	175,032.74	8,442.85	185,299.44	371,142.44
2038	1,291,217.90	40,324.35	1,331,542.25	731,839.24	17,660.32	749,499.56	0.00	384,345.92	14,221.18	398,567.10	196,406.43	178,699.43	4,737.97	185,299.44	192,443.01
2039	375,105.86	7,615.09	382,720.95					196,406.43	2,877.12	199,283.55	0.00	182,443.01	955.37	185,299.44	(0.00)
	11,000,000.00	3,989,991.20	14,989,991.20	0.00				6,000,000.00	1,971,342.00	7,971,342.00	0.00	2,825,556.99	672,873.50	3,705,988.80	(0.00)

Statement of Reserves Projected balance - December 31, 2022

	Opening Balance 2022	Additions	Drawdowns	Closing Balance 2022
Capital Reserves				
General Capital Projects	\$(422,109.83)	-		\$(422,109.83)
Transportation Projects	\$340,861.66	-	-	\$340,861.66
Parks, Recreation, & Culture	\$468,478.99	100,000.00	151,272.00	\$417,206.99
Safety Initiative	\$166,448.93	-		\$166,448.93
Land	\$257,137.45	324,061.61	-	\$581,199.06
Fleet & Equipment Replacement	\$451,983.23	-	-	\$451,983.23
Water Capital Projects	\$5,714,040.22	1,662,309.00	-	\$7,376,349.22
Sanitary Capital Projects	\$3,959,542.96	506,216.00	270,000.00	\$4,195,758.96
Stormwater Capital Projects	\$452,764.49	202,248.00	150,000.00	\$505,012.49
	\$11,389,148.10	\$2,794,834.61	\$571,272.00	\$13,612,710.71
Off-site Levies				
Transportation	\$199,531.86	-	-	\$199,531.86
Sanitary	\$(469,781.37)	-	-	\$(469,781.37)
Water	\$(3,449,215.34)	-	-	\$(3,449,215.34)
Stormwater	\$-	-	-	\$-
	\$(3,719,464.85)	\$-	\$-	\$(3,719,464.85)
Total	\$7,669,683.25			\$9,893,245.86

Capital Grant Utilization

Grants - Federal Gas Tax

Town of Morinville Canada Community Building Fund

	2022
Balance Forward	\$592,461
Grant	\$565,897
Funds Available	\$1,158,358
Projects	
MLC - Long term debt	\$806,690
Total projects	\$806,690
Balance Carry Forward	\$351,668

Grants - Canada Community Revitalization Fund (CCRF)

Town of Morinville Canada Community Revitalization Fund

	2022
Balance Forward	-
Grant	\$750,000
Funds Available	\$750,000
Projects	
Park Pavillion	\$750,000
Total projects	\$750,000
Balance Carry Forward	-

Grants - MSI Capital

Town of Morinville Municipal Sustainability Initiative

	2022
Balance Forward	\$924,563
Grant	\$1,024,400
Funds Available	\$1,948,963
Projects	
MCCC Foyer and Meeting Room AV System Replacement	\$25,000
Pumper Truck # 3 / Equipment	\$550,000
First Responders Communications System	\$150,000
Annual Trail Development	\$200,000
Flag Poles	\$30,000
MLC Site Development	\$69,400
Road Rehabilitation	\$880,000
Sidewalk Replacement	\$44,563
Total projects	\$1,948,963
Balance Carry Forward	-

2022 Capital Projects – General Infrastructure Projects

See Project Business Cases – Appendix, starting on page 19.

2022	
Park Pavilion	\$750,000
MLC 77 Acre Site Development - concept plan/develop details	\$220,672
MCCC Foyer and Meeting Room AV System Replacement	\$25,000
Town Hall Flag Poles	\$30,000
Fleet & Equipment Replacement – Annual Program	\$550,000*
FD AFRRCS Radio Communications	\$150,000
Sidewalk Rehabilitation - Annual Program	\$200,000*
Trail – 100 St. Phase 2	\$200,000
Road Program Rehabilitation - Annual Program	\$880,400*
Traffic Signals - Design & Install 100 Ave/Grandin Drive	\$50,000
Cardiff Road & 100th Street Traffic Signals, Design & Install	\$50,000
	\$3,106,072
<i>*Annual programs</i>	

2022 Capital Projects – Utility Infrastructure Projects

See Project Business Cases – Appendix, starting on page 19.

2022	
East Boundary Road Improvements	\$150,000
Sanitary Trunk Sewer Relining	\$250,000
Infrastructure Services Fleet Addition - Flusher Truck CCTV	\$20,000
	\$420,000
<i>*Annual programs</i>	

2023 - 2027 Capital Projects – General Infrastructure Projects

2023

Park & Sports Field Developments - Annual Program	\$100,000*
Grandin Heights Playground	\$60,000
MLC Personal Training and Fitness Space	\$56,050
MCCC Exterior Concrete - Front Entrance	\$200,000
Fleet & Equipment Replacement - Annual Program	\$731,300*
FD AFRRCS Radio Communications	\$150,000
Sidewalk Rehabilitation - Annual Program	\$250,000*
Road Program Rehabilitation - Annual Program	\$634,600*
	\$2,181,950

2024

Park & Sports Field Developments - Annual Program	\$100,000*
MCCC Bleacher replacement	\$180,000
MCCC Concrete Floors	\$140,000
Fleet & Equipment Replacement - Annual Program	\$626,000*
Fleet Additions	\$85,000
Sidewalk Rehabilitation - Annual Program	\$250,000*
Road Program Rehabilitation - Annual Program	\$1,002,000*
Traffic Signals - Design & Install 100 Ave/Grandin Drive	\$330,000
Cardiff Road & 100th Street Traffic Signals, Design & Install	\$360,000
	\$ 3,073,000

2025

Park & Sports Field Developments - Annual Program	\$100,000*
MLC 77 Acre Site Development - concept plan/develop details	\$220,672
South Glens Playground	\$60,000
Fleet & Equipment Replacement - Annual Program	\$881,000
Sidewalk Rehabilitation - Annual Program	\$250,000*
Road Program Rehabilitation - Annual Program	\$782,000*
East Boundary Road - Bridge Replacement	\$450,000
	\$2,733,672

**Annual programs*

2026

Park & Sports Field Developments - Annual Program	\$100,000*
MLC 77 Acre Site Development - concept plan/develop details	\$220,672
Telephone System Replacement	\$45,000
Fleet & Equipment Replacement - Annual Program	\$600,000*
Sidewalk Rehabilitation - Annual Program	\$250,000*
Trail Rehabilitation (Houle, Sunshine, Cardiff Road, Old Town, 99 Street, Hittinger)	\$417,500
Road Program Rehabilitation - Annual Program	\$593,580*
Traffic Signals - Design & Install 100 Ave/Grandin Drive	\$1,200,000
Cardiff Road & 100th Street Traffic Signals, Design & Install	\$1,650,000
Traffic Signals - Cardiff Road at EBR	\$462,000
	\$ 5,538,752

2027

Park & Sports Field Developments - Annual Program	\$100,000*
MLC 77 Acre Site Development - concept plan/develop details	\$250,000
Sunnydale Park Playground	\$60,000
Ice Resurfacers	\$125,000
Fleet & Equipment Replacement - Annual Program	\$600,000*
Sidewalk Rehabilitation - Annual Program	\$250,000*
Trail Rehabilitation (Houle, Sunshine, Cardiff Road, Old Town, 99 Street, Hittinger)	\$417,500
Road Program Rehabilitation - Annual Program	\$600,000*
	\$ 2,402,500

**Annual programs*

2023-2027 Capital Projects – Utility Infrastructure Projects

See Project Business Cases – Appendix, starting on page 19.

2023	
Sanitary Trunk Sewer Relining	\$225,000
Waterline upgrade – 99 Avenue & 104 Street	\$231,000
Tie St. Albert and Morinville supply lines to ensure redundancy of supply	\$100,000
Twin gravity sewer on Milford Avenue from 100 Street to 95 Street	\$492,360
	\$1,048,360
2024	
Sanitary Trunk Sewer Relining	\$225,000
Upgrade 1st pump at booster station from 100 to 155 lps	\$425,000
Vac Truck	\$600,000
	\$1,250,000
2025	
Waterline Upgrade - 101 Ave & 104 Street	\$125,000
Waterline Upgrade - 100 Ave & 99 Street	\$155,000
Add 3rd pump at booster station (100 lps)	\$396,000
Infrastructure Services Facilities Replacement - Design Stage	\$600,000
	\$1,276,000
2026	
Add 3rd pump at booster station (100 lps)	\$297,000
Section 4 Forcemain	\$297,000
Backhoe	\$175,000
	\$769,000
2027	
300 mm Watermain on 104 Avenue - 101a Street across CN Tracks	\$415,800
300 mm Watermain - 107 Street past Extreme Sports Park	\$99,000
	\$514,800

**Annual programs*

Town Hall Flag Poles

DEPARTMENT: Community and Infrastructure Services

CAPITAL BUDGET: \$30,000

OPERATING COST IMPACTS:

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

Town Hall currently has 3 flag poles for National, Provincial, and Municipal Flags. This project would add two new flag poles to provide inclusivity of indigenous flags. Work would include modifying the front entrance to support the addition of the new flag poles including concrete and landscaping, as well as the supply and install of two new flagpoles.

Morinville Leisure Centre – Site Development

DEPARTMENT: Community and Infrastructure Services

CAPITAL BUDGET: \$220,672

OPERATING COST IMPACTS: Annual maintenance of new open space infrastructure

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

The Morinville Leisure Centre (MLC) is surrounded by 77 acres of property. This property is to be developed over time in an incremental way by adding amenities and features that will ultimately result in a fully developed area. The 2021 project began with landscaping design and LAV III power servicing design. The 2022 project will follow up with additional site amenities and development, including landscaping construction, turf establishment, benches and trail furniture, and overland drainage improvements.

Grandin (E) and 100th Ave – Intersection Planning

DEPARTMENT: Community and Infrastructure Services

CAPITAL BUDGET: \$50,000

OPERATING COST IMPACTS: Annual Inspections and Maintenance Costs

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

Grandin East and 100th Ave is currently a 4 way stop. This project would undertake the planning aspects of:

- Determining needs and triggers for intersection improvements
- Evaluating traffic signals vs. roundabouts options
- Preliminary design
- External coordination (Alberta Transportation)
- Public Engagement

Ultimately, the end result of this project is to undergo the planning processes that will pave the way for an improve detailed design budget, land acquisition requirements, external approval requirements, and stakeholder buy-in.

Cardiff Road and 100th Street – Intersection Planning

DEPARTMENT: Community and Infrastructure Services

CAPITAL BUDGET: \$50,000

OPERATING COST IMPACTS:

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

Cardiff Road and 100th Street is currently a 3 way stop. This project would undertake the planning aspects of:

- Determining needs and triggers for intersection improvements
- Evaluating traffic signals vs. roundabouts options
- Preliminary design
- External coordination (Alberta Transportation & Sturgeon County)
- Public Engagement

Ultimately, the end result of this project is to undergo the planning processes that will pave the way for an improve detailed design budget, land acquisition requirements, external approval requirements, and stakeholder buy-in.

Fleet Vehicle Replacement

DEPARTMENT: Community and Infrastructure Services

CAPITAL BUDGET: \$550,000

OPERATING COST IMPACTS: Continued annual maintenance

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

Fleet replacement occurs annually in accordance with policy. All vehicles meeting the replacement parameters are replaced with a like vehicle of similar size or capability. New additions or upgraded vehicles are supported by separate business cases.

2022 Replacements include:

Fire Services

Unit F3 is a 2003 Fire Engine (Pump 3) estimated at \$1,100,000 split over two years

Total for 2022 (year two) is \$550,000

Morinville Park Pavilion

DEPARTMENT: Community and Infrastructure Services

CAPITAL BUDGET: \$750,000

OPERATING COST IMPACTS: Approximately \$30,000 per year

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS: Parks, Recreation, Culture and Trails Master Plan

Project Description

Summary of Proposed Project:

The Morinville Park Pavilion will be located in the Ray MacDonald Sports Complex. The Park Pavilion will replace a current outdoor washroom and pump shed with a destination building to anchor the area. The Pavilion will contain a four-season viewing area that looks out over a recreational multi-sport surface, a spray park, and a playground. In addition, new washrooms and change rooms will be fully accessible, and a maintenance space will house the spray park controls and facility maintenance equipment.

Operating costs following construction are estimated to include facility cleaning and restocking, provision for utilities (electricity, gas), and provision for annual building maintenance.

Alberta First Responders Radio Communications System (AFRRCS) Transition

DEPARTMENT: Community Safety Services

CAPITAL BUDGET: \$150,000

OPERATING COST IMPACTS:

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

The Alberta First Responders Radio Communications System (AFRRCS) is a two-way radio network for first responders such as police, fire and ambulance services as well as secondary responders, such as public works, in municipal, provincial and First Nations agencies across the province. AFRRCS became operational in July 2016. The system was designed to allow agencies to share talk groups allowing inter-agency communications in emergencies and large-scale disasters. The objective is to transition AFRRCS, which will provide a more reliable and effective way to communicate with partner agencies as well as our emergency communication centre. Transition into AFRRCS will coincide with Sturgeon County, commencing January 1, 2024.

MCCC Foyer and Meeting Room AV System Replacement

DEPARTMENT: Community Services

CAPITAL BUDGET: \$50,000

OPERATING COST IMPACTS: Reduce staff labour time setting up temporary solutions and problem solving for clients. Improve client experience and therefore lead to more potential bookings.

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

To replace the audio and video control systems for the Foyer, Meeting Rooms and Dressing rooms at the MCCC. This involves replacing the audio and video control units, wall plates, amplifiers, and various other components. The projectors, speakers and majority of the wiring will remain as they are still within their lifespan.

Administration is reasonably confident that we will be successful in obtaining a grant to cover half the costs of the total required funds.

Annual Road Rehabilitation Program

DEPARTMENT: Infrastructure Services

CAPITAL BUDGET: \$880,400

OPERATING COST IMPACTS:

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

The Annual Road Rehabilitation Program takes a five-year outlook on neighborhoods and roads that require renewal and rehabilitation. The five year program started in 2021 and this would be year 2 of the program.

This program renews deteriorating infrastructure such as road and sidewalks and improves drainage within neighborhoods. It is separate from the Sidewalk Rehabilitation Program which completes spot repairs in areas where road rehabilitation is not warranted.

Each year's budget provides for the construction costs of that year plus the engineering costs for the following year, allowing for a consistent rollover through the 5 year program and improved budgeting and scheduling.

Annual Sidewalk Replacement Program

DEPARTMENT: Infrastructure Services

CAPITAL BUDGET: \$200,000

OPERATING COST IMPACTS:

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

Sidewalk replacement should be done annually to replace aging, damaged and failing sidewalks as well as to address drainage issues. Replacement and rehabilitation of deteriorating sidewalk eliminates trip hazards and improves safety and can be done through a combination of mud jacking, sidewalk grinding, as well as full concrete replacement.

Annual Trail Development & Rehabilitation – 100 Street

DEPARTMENT: Infrastructure Services

CAPITAL BUDGET: \$200,000

OPERATING COST IMPACTS:

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

Trail networks serve a variety of purposes including promoting personal health and wellness to providing safe and comfortable access for people to get from place to place. The Annual Trail Development & Rehabilitation program will implement recommendations from the Parks, Recreation, Culture, and Trails Master Plan to develop new trail linkages as well as allocate funds towards ensuring existing trails are sustainable with maintenance and scheduled repairs.

For 2022, the scope of work will be to gravel and pave a trail connection on 100th Street, from 105th Ave to 108th Ave. This project was started in 2021 and only provided a clay embanked trail connection. Gravel, asphalt, and landscaping restoration are still required to complete the trail.

East Boundary Road Improvements

DEPARTMENT: Infrastructure Services

CAPITAL BUDGET: \$150,000

OPERATING COST IMPACTS: Decreased annual operating costs

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

East Boundary Road requires ditch re-establishment and re-profiling to ensure proper storage and conveyance of storm water and spring melt. This project will allocate funds towards a design of the ditching along East Boundary Road and some funds for the construction aspects of the ditch and profile work. It is unknown how much overall construction costs will total, however the key items will be to get the design completed and the worst areas fixed.

Sanitary Trunk Sewer Relining

DEPARTMENT: Infrastructure Services

CAPITAL BUDGET: \$250,000

OPERATING COST IMPACTS:

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

To reline a section of sanitary trunk line that has deteriorated and was identified during a failure in 2019 which required installing a section of new pipe as an emergency repair. The remaining line was then inspected with CCTV and identified more deteriorated pipe. Due to the depth and size of the pipe, sanitary relining was the most cost effective (approximately 25% of excavation and replacement) and least disruptive option. The worst section was relined in 2019 and restores the structural integrity to new pipe condition.

This is a four year program started in 2021 and planned to reline approximately equal sections of the main line up to 2024.

Equipment Addition – Flusher Truck CCTV

DEPARTMENT: Community and Infrastructure Services

CAPITAL BUDGET: \$20,000

OPERATING COST IMPACTS: Additional operator time

PROJECT TYPE: ANNUAL PROGRAM NEW INITIATIVE

MSP PILLAR: GOVERNANCE CULTURAL SOCIAL ECONOMIC INFRASTRUCTURE ENVIRONMENTAL

LINKAGE TO OTHER PLANS:

Project Description

Summary of Proposed Project:

Utilities does annual preventative maintenance on the underground storm and sanitary main line. This includes flushing sedimentation downstream to prevent blockages from occurring. The addition of a closed circuit television (CCTV) attachment will allow the utility operators to video camera the lines after they have been cleaned. This is currently not an inspection task undertaken, so inclusion of this work will provide critical inspection and assessment of the Town infrastructure.

2022-2027 **CAPITAL PLAN**



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