CAPITAL - CURRENT



Current

Category	Project	2021 Budget	Funded by Sale of Asset	Funded by Grants	Funded by Reserves	Funded by Debenture	Funded by 2021 Taxes
Public Works	Street Sweeper	\$50,000			\$50,000		
Public Works	Flat Deck Water Truck	\$20,000			\$20,000		
Public Works	1500 Ram Pickup Truck	\$42,000	\$15,000		\$27,000		
Recreation	Arena Roof and HVAC	\$1,300,000		\$1,300,000			
Recreation	90" Mower attachment	\$8,500	\$8,000		\$500		
		\$1,420,500	\$23,000	\$1,300,000	\$97,500	\$0	\$0

2021 Capital Budget

The capital budget for 2021 includes 3 projects for a total of \$1,370,000. The projects include the following:

- 1) <u>Street Sweeper</u>- The current sweeper is 32 years old. The unit does not pickup well, has issues with inconsistent spraying of water and does not meet today's safety standards. A used regenerative vacuum sweeper will be sought out in 2021 and will have an expected remaining lifespan of 15 years. The sweeper will be funded through reserves.
- 2) <u>Flat Deck Water Truck</u>- The current truck requires a lot of work and repairs which would exceed the value of the unit. The current truck is 22 years old. A used 1 tonne (3500) flat deck with a 9' to 11' deck will be sought out in 2021 and will have an expected remaining lifespan of 15 years. The truck will be funded through reserves.
- 3) 1500 Ram Pickup Truck This item was budgeted for in 2020 but due to a delay in receiving the vehicle, it has been transferred to the 2021 budget. The current truck will be sold to the golf course club with a \$15,000 installment being made in 2021.
- 4) <u>Arena Roof Repair</u>- The arena roof requires permanent repair in 2021. The job consists of removing the current roof, adding structural purlins, and installing a new roof system. Also required is an update of the HVAC system with a make up air unit and natural gas heaters installed. The job is expected to be tendered in March and completed before September. The new roof will be funded mostly through MSI and GTF funding.
- 5) Mower Bobcat Attachment At their February 18th, 2021 regular meeting, Council approved the purchase of a mowing attachment. The attachment will be used by rec centre staff as part of a new partnership delegating the town's grass cutting responsibilities to the rec board.

CAPITAL - FORECAST



Forecast

Category	Project	2022	2023	2024	2025	2026	5 Year Tota
Public Works	Grader	\$150,000	-				\$150,00
Public Works	Bucket Truck			\$40,000			\$40,00
Public Works	Utility Tractor			\$35,000			\$35,00
Public Works	Backhoe					\$130,000	\$130,00
Public Works	Pickup Truck		\$45,000				\$45,00
Water	Raw Water System Upgrade	\$400,000					\$400,00
Sewer	Sanitary Sewer Replacement Program			\$600,000		\$600,000	\$1,200,00
Grants and Res							
Accumulated N	MSI Funds*	\$610,025	\$648 , 025	\$814 , 025	\$480,025	\$646,025	
Accumulated F	GTF*	\$152,425	\$202,425	\$252,425	\$202,425	\$252,425	
Accumulated F	Reserve Funds*	\$1,019,375	\$797,375	\$575,375	\$730,375	\$855,375	
Total Cost of C	apital Projects	\$550,000	\$45,000	\$675,000	\$O	\$730,000	\$2,000,00
Funding Source	re						
From MSI		\$128,000		\$500,000		\$500,000	
From FGTF				\$100,000		\$100,000	
From Reserve	es	\$422,000	\$45,000	\$75,000		\$130,000	
From Operati	ing						
From Other							
Unfunded		\$0	\$0	\$0	\$0	\$0	

*Notes and Assumptions

MSI Capital	adding	\$166,000 per year
FGTF	adding	\$50,000 per year
Reserves	adding	\$200 , 000 per year

2021-2025 Capital Forecast

Projects

The capital forecast for 2022-2026 remains focused on the replacement of public works equipment. In the next 5 years the Town plans on replacing the grader, bucket truck and utility tractor. Current models of the equipment are for the most part past their life cycle and in many cases are expected to cause safety/operational issues for staff if not replaced as per the forecast. The town also has an agreement to replace a 1/2 ton pickup truck in 2023. There will need to be a concerted effort to put away funds into reserves in a timely fashion to meet these milestones. To date we have been able to achieve this by direct transfers from the operating budget to the capital budget each year.

The arena roof requires and emergency repair that must be completed in 2021. This project includes replacement of the roof and also an update of the ventilation system to meet today's code. The project received funding of \$530,000 on January 6th, 2020 from the Communities Facility Enhancement Program and the remainder is expected to be funded through already allocated grant funding (MSI, FGTF and the Municipal Stimulus Program (allocated due to COVID-19).

Other items planned in the next 5 years include 5-6 blocks of sanitary sewer replacement and the replacement of the water treatment plants three filters. Both of these projects have been delayed one and two years, respectively, due to the emergency arena roof repair.

The three filters at the water treatment plant have a life expectancy of 35 years and are past their expected service life including the greensand media within. In addition, the existing raw water and back wash piping is failing and should be updated to be capable of automation so as to be included in SCADA programming. In 2018 the project was estimated to cost \$400,000.

It is estimated that a block of sani sewer replacement generally costs \$200,000. This estimate is based on doing more than 1 block at a time so as to minimize mobilization costs. The earliest construction season that the town would be able to proceed with more than one block would be 2024 when there would be approximately \$600,000 available. WE expect to complete 3 blocks with this amount (largely dependent on amount of paving that would need to be done). With approximately 13 blocks of clay tile sewer main still to be replaced, if two cycles are completed as per the forecast (2022 & 2025) then at least 7 blocks would remain after 2025 with a completion year of approximately 2034.

Funding

Identified sources of funding over the next five years include the Municipal Sustainability Initiative capital grant (MSI) and its successor the Local Government Fiscal Framework, the Federal Gas Tax Fund Grant (FGTF) and restricted reserves. MSI funding has been frontloaded in 2021 with an additional 20% being allocated to the town in that year, but with funding further reduced 44% thereafter and coming to an end in 2023-24 to be replaced by the Local Government Fiscal Framework and be dependent thereafter on levels of provincial revenue.

The FGTF has consistently allocated \$50,000 to the Town of Sedgewick since 2010. As of 2020, \$150,000 has been allocated to the Town remaining unspent with a further \$50,000 expected to be allocated in 2021. Half of these funds have been allocated to the arena roof project. The forecast has assumed a consistent \$50,000 FGTF payment over the next 5 years.

The Town currently has 10 'restricted' reserve funds that total \$760,390. This number has been decreasing in recent years from \$1,768,760 in 2018, \$1,224,153 in 2019 and \$945,916 in 2020. Funds are placed into reserves within a general category such as water infrastructure, sewer infrastructure or public works. Despite this, by resolution, the funds can be allocated to a project as per Council's wishes. Policy 18-12 places minimum threshold balances on reserves and currently both the General Capital reserve and the Recreation Capital reserve are below their respective thresholds with the General Operating, Recreation Operating and Public Works Equipment reserves all having balances just slightly above their respective thresholds. The operational budget adopted by Council in 2019 included a 3-year payback period to replenish both of these reserves to above their minimum levels. The Water, Sewer and Natural Gas infrastructure reserves are contributed to each year due to the accompanying charge on utility bills. The Recreation Capital reserve sees a small contribution each year due to sponsorship agreements. The other reserves are not regularly contributed to.

The forecast has assumed that \$200,000 will be added to the Town's reserves each year. in 2018 \$337,540 was transferred to reserves, in 2019 \$208,846 and in 2020 \$318,156. In 2021, it is expected that \$338,952 will be moved into restricted reserves although \$70,000 of this is to be used immediately in 2021 for public works equipment.

TOWN OF SEDGEWICK BUDGET

2021

Capital Reserves and Grants - Sources of Funding

Capital Reserves	Jan. 1 2021 Amount	To be Used	Remaining	Policy 18-12	
49700900 - General Operating	\$82,955	\$0	\$82,955	min \$75,000	
49700901 - General Capital	\$136,127	\$0	\$136,127	min \$150,000	
49700995 - PW Equipment	\$204,332	\$97,000	\$107,332	min \$40,000	
Street Sweeper		\$50,000			
Flat Deck Water Truck		\$20,000			
Ram 1500 Pickup Truck		\$27,000			
49700997 - Rec Operating	\$72,534	\$0	\$72,534	min \$50,000	
49700998 - Rec Capital	\$69,645	\$500	\$69,145	min \$75,000	
Mower Attachment		\$500			
49741991 - Water Infrastructure	\$199,521	\$0	\$199,521	no min	
49742901 - Sewer Infrastructure	\$170,258	\$0	\$170,258	no min	
49791900 - Natural Gas Infrastructure	\$124,458	\$0	\$124,458	no min	
49791901 - Cemetery	\$22,273	\$0	\$22,273	min \$5000	
Total Capital Reserves	\$1,082,103	\$97,500	\$984,603		

Grants	Jan 1. 2021	Use in 2021	Allocated 2021	Ending 2021
497321000 - MSI Capital	\$610,123	\$463,785	\$297,687	\$444,025
Arena Roof and HVAC		\$463,785		
49701005 - FGTF	\$152,425	\$100,000	\$50,000	\$102,425
Arena Roof and HVAC		\$100,000		
497xxx - Municipal Stimulus Program	\$0	\$96,400	\$96,400	\$0
Arena Roof and HVAC		\$96,400		
497xxx - CFEP (Rec Board)	\$ 0	\$530,188	\$530,188	\$0
		\$530,188		
497xxx - Recreation Board Grant	\$109,627	\$109,627	\$0	\$0
Arena Roof and HVAC		\$109,627		
Total Grants	\$872,175	\$1,300,000	\$974,275	\$546,450

List of Reserves

		Jan. 1, 2020	2020 Contribution	2020 Used	To 2021 Operating	From 2021 Operating	Available
Restricted R	eserves						
49700900	General Operating	\$87,455	\$0	(\$4,500)	(\$0)		\$82,955
49700901	General Capital	\$118,632	\$27,995	(\$24,500)	(\$0)	\$14,000	\$136,127
49700995	PW Equipment	\$55,932	\$110,000	(\$106,600)	(\$0)	\$145,000	\$204,332
49700997	Rec Operating	\$205,099	\$0	(\$132,565)	(\$0)		\$72,534
49700998	Rec Capital	\$119,725	\$22,000	(\$85,435)	(\$0)	\$13,355	\$69,645
49723901	Fire Capital	\$36,089	\$0	(\$1,317)	(\$0)		\$34,772
49741991	Water Infrastructure	\$129,310	\$74,211	(\$79,500)	(\$0)	\$75,500	\$199,521
49742901	Sewer Infrastructure	\$59,928	\$62,080	(\$15,000)	(\$0)	\$63,250	\$170,258
49791900	Natural Gas Capital Reserve	\$133,758	\$22,320	(\$60,000)	(\$0)	\$28,380	\$124,458
49791901	Cemetery	\$22,273	\$0	(\$0)	(\$0)		\$22,273
	All Reserves	\$968,201	\$318,606	(\$509,417)	(\$0)	\$339,485	\$1,116,875

List of Available Grants

	Jan. 1, 2020	2020 Contribution	2020 Used	To 2021 Operating	From 2021 Operating	Available
MSI Op.						
49701009 MSI Operating Grant	\$0	\$38,775	(\$38,775)	(\$37,644)	\$37,644	\$0
49701006 MSI Operating Interest	γo	ψου, πο	(\$33)37	(407)011)	φ37,311	\$(
Total MSI Op.						\$(
MSI Capital						
497321000 MSI Capital Grant	\$607,976	\$258,654	(\$256,507)			\$610,123
49701010 MSI Capital Interest						\$0
Total MSI Cap.						\$610,123
FGTF						
49701005 FGTF Grant	\$102,425	\$50,000	(\$0)			\$152,425
49701008 FGTF Interest						\$0
Total FGTF						\$152,425
All Crowto	¢710 401	\$247.420	(¢20F 202)			\$7C2 F46
All Grants	\$710,401	\$347,429	(\$295,282)			\$762,548