

2021 - 10 Year Capital Project Budget & 2022 - 2030 Forecast Overview



Town of Okotoks
Strategic Direction
2021 Capital Budget and 2022-2030 Forecast (\$M)

Strategic Direction	Budget	Forecast									Nine Year Forecast	Ten Year Total
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030		
01 - Provide Quality Infrastructure	2.060	4.713	2.263	1.710	7.595	10.715	9.085	26.625	20.835	1.475	85.016	87.076
02 - Foster Economic Vitality	0.450											0.450
03 - Manage Community Growth	3.065	21.838	7.740	4.736	17.842	1.120	1.453	0.075	0.050	0.085	54.939	58.004
04 - Promote Environmental Excellence	0.795	0.720									0.720	1.515
05 - Provide Strong Governance			1.250	0.500							1.750	1.750
06 - Strengthen Healthy and Safe Community		0.525	1.801	0.650	0.550	0.750	0.875	1.300	0.575	0.600	7.626	7.626
07 - Enhance Organizational Excellence		0.350	0.425	0.360	0.410	0.500	0.410	0.300	0.450	0.400	3.605	3.605
Total 2021 Capital Budget	6.370	28.146	13.479	7.956	26.397	13.085	11.823	28.300	21.910	2.560	153.656	160.026

2021 Capital Only

With Carry Forward & Approved Projects



Town of Okotoks
Strategic Direction
2021 Capital Project Budget (\$M)

Strategic Direction	Pno.	Project Name	2021 Total
01 - Provide Quality Infrastructure	181	Combine Treatment Unit (CTU) 1 Refurbishment	0.500
	182	Activated Primary Clarifier (APC) 1 Refurbishment	0.500
	189	Municipal Facility Enhancements and Playground	0.150
	192	Operations Yard Expansion	0.910
01 - Provide Quality Infrastructure Total			2.060
02 - Foster Economic Vitality	148	New Entry Signage at Adjusted Town Boundaries	0.450
02 - Foster Economic Vitality Total			0.450
03 - Manage Community Growth	14	Zone 2S-3S SW Reservoir (W4)	0.150
	190	2021 Fleet Operations and Infrastructure Budget	0.415
	214	Community Campus Lands Development	2.500
03 - Manage Community Growth Total			3.065
04 - Promote Environmental Excellence	33	Solar System - PCA	0.720
	133	Stormwater Irrigation	0.075
04 - Promote Environmental Excellence Total			0.795
Total 2021 Capital Budget			6.370

Total 2020 Carry Forward			23.561
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Note: These projects do not appear on the list as Council has approved them in 2019

			2021
01 - Provide Quality Infrastructure	132	Arts and Learning Campus	7.900

Total Capital Budget including 2019 Multiyear and 2021 Carry Forward Approved Projects			32.256
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2021 Capital Data Sheets



Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number

14

Project Name

Zone 2S-3S SW Reservoir (W4) - Operational Design Review

Project Description

The requirement for additional treated water storage in South Okotoks has been identified for at least 20 years. With a change in the regional servicing direction, regulatory requirements for raw water storage and the recent approval of the WOASP an operational design review is required to review and better understand the timing, sizing, requirements and operational strategy for water distribution in South Okotoks.

Project Benefit

This project will outline the timing, scope and costs of any future reservoir expansion in South Okotoks.

Scope of Work

Operational design review for South Reservoir.

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.500	3.315	3.587	0.000	0.000	0.000	0.000	0.000	7.402
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	0.150										0.150
2021 Adjustment	0.150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.150
2021 Budget/Forecast	0.150	0.000	0.500	3.315	3.587	0.000	0.000	0.000	0.000	0.000	7.552

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve	0.015		0.050	0.332	0.359						0.755
Utility	0.135		0.450	2.984	3.228						6.797
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	0.150	0.000	0.500	3.315	3.587	0.000	0.000	0.000	0.000	0.000	7.552

This project is identified as W4 in the offsite levy bylaw with estimated project cost of \$7.402M and allocation of 90%.

Capital Project

[Strategic Direction](#)

04 - Promote Environmental Excellence

Project Number

33

Project Name

Solar System - PCA

Project Description

Installation of a 300 kW solar system on the roof of the Pason Centennial Arenas (PCA). It is estimated that this proposed system would produce 367,000 kWh/year. Project would be identified as large micro generation.

Project Benefit

Over the past three years, the PCA on average has consumed approximately 2,300,000 kWh/year. The installation of the solar system would reduce this consumption by 16%, resulting in an equivalent reduction in greenhouse gas (GHG) emissions from this site and \$17,900/year in utility cost savings. The GHG savings would be approximately 300 tonnes of CO₂e/year which is equivalent to removing 65 cars from our roadways for one year or planting 3400 trees. Solar systems also protect roofs from sun and storm damage, dramatically extending the life expectancy of the roof structure, while turning underutilized rooftop space into emissions-free energy generation systems.

Scope of Work

Note: Based off of a preliminary system layout/feasibility study prepared by OZZ Solar (a formal detailed design and quotation will be formalized through the RFP process). This feasibility study is based off of 2015 market rates. Prior to inclusion into the 2021 Budget, a market reference on the EPC \$/watt would need to be completed mid 2020. Installation of a 936 320 Watt (299 DC) solar PV modules on roof surface of the PCA, resulting in a total system size of 300kW covering a roof surface area of 19,332 sq. ft. The modules are to be installed on a low profile ballast racking system. Racking system would result in a 10 degree tilt. It is estimated that this proposed system would produce 299,000 kWh/year in Year 1. Preliminary estimates suggest the system could be fully installed (EPC - engineering, procurement & construction) for between \$2.40 per Watt, with a total cost of between \$720,000 (300,000 watts x \$2.40). Under the AUMA's Alberta Municipalities Solar Program (if still available), the Town would be eligible for a rebate of \$0.60/watt (300,000 x 0.60) up to a maximum of 30% of total cost, bringing the final installation cost down to \$540,000.

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2020 Budget/Forecast (\$M) from 2019	0.349	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.349
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	0.371										0.371
2020 Adjustment	0.371	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.371
2020 Budget/Forecast	0.720	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.720

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve	0.540										0.540
OSL											0.000
Grants	0.180										0.180
Other											0.000
2020 Funding	0.720	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.720

[Strategic Direction](#)
04 - Promote Environmental Excellence

Project Number 133

Project Name Stormwater Irrigation

Project Description Pilot project to construct a water system utilizing stored stormwater for sport field irrigation.

Project Benefits Reduce the requirement for treatment and delivery of potable water for sport fields. Utilizing stormwater for this purpose will add additional natural filtration of stormwater, provide groundwater recharge and minimize the impact of storm surges to the Sheep River. This pilot project will provide an opportunity for the Town to evaluate the merits of this initiative for any potential future projects.

Scope of Work Construct a suitable irrigation system that will include a piping network, required treatment, metering and pumping to a sport field complex.

Multiyear approval No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.075	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.075
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.075	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.075

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve	0.075										0.075
Utility											0.000
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	0.075	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.075

[Strategic Direction](#)
02 - Foster Economic Vitality
Project Number
148
Project Name
New Entry Signage at Adjusted Town Boundaries
Project Description

With the annexation process now completed and new Town of Okotoks boundaries established as of July 1, 2017, the need has arisen to update Town of Okotoks entry signage to align with current corporate identity. (Formerly Project 43)

Project Benefits

In coordination and consultation with various Business Centres, new Town of Okotoks entry signage will be designed and installed along entry roads to welcome visitors into the Town of Okotoks. The locations for new signage will be decided as a group but will primarily be determined based on the main arterial corridors into the Town. In addition to new "Welcome" signage, several other corridors will require updating with "Town of Okotoks corporate limits" signage.

Scope of Work

New and updated entry signage will serve as a communication device for visitors entering the Town boundary while at the same time displaying elements of the Town's corporate branding and identity on improved and updated signage. The new signage will also provide clear understanding of the new Town of Okotoks corporate limits.

Multiyear approval
No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	0.350										0.350
2021 Adjustment	0.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.350
2021 Budget/Forecast	0.450	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.450
Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL											0.000
Grants	0.450										0.450
Other											0.000
2021 Funding	0.450	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.450

Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	181
Project Name	Combine Treatment Unit (CTU) 1 Refurbishment
Project Description	Provide full assessment of the structure, mechanical drives and pipes. Complete the corrective actions to improve the reliability of the CTU 1.
Project Benefit	Asset refurbishment to improve the reliability, as asset will be reaching its end of useful life.
Scope of Work	The assessment and design of the existing CTU 1 unit to meet the latest standards and guidelines. Includes the procurement, fabrication, retrofit, commissioning and handover of the CTU 1 unit.
Multiyear approval	No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve Utility	0.500										0.500
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500
This project was not identified in the offsite levy bylaw and is 100% Town allocation.											

Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	182
Project Name	Activated Primary Clarifier (APC) 1 Refurbishment
Project Description	Provide full assessment of the structure, mechanical drives and pipes. Complete the corrective actions to improve the reliability of the APC.
Project Benefit	Asset refurbishment to improve the reliability, as asset will be reaching its end of useful life.
Scope of Work	The assessment and design of the existing APC 1 unit to meet the latest standards and guidelines. Includes procurement, fabrication, retrofit, commissioning and handover of the APC 1 unit.

Multiyear approval No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.500
Utility	0.500										0.500
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500
This project was not identified in the offsite levy bylaw and is 100% Town allocation.											

Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	189
Project Name	Municipal Facility Enhancements and Playground
Project Description	Design and construction of the play feature, installation of an irrigation system, site signage and secure network infrastructure.
Project Benefit	Improved connectivity for network integration for security and remote building control access. An irrigation system to meet the green area that will be part of a community meeting space and programmed area to ensure that the turf is able to be sustained to a suitable service level. A unique and site appropriate play feature will enhance the experience for users. Way finding signage identifying tenants occupying each of the facilities on the campus site.
Scope of Work	Design and construction of the play feature, installation of an irrigation system, site signage and secure network infrastructure.
Multiyear approval	No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	0.150	0.350									0.500
2021 Adjustment	0.150	0.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500
2021 Budget/Forecast	0.150	0.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL											0.000
Grants	0.150	0.350									0.500
Other											0.000
2021 Funding	0.150	0.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500

[Strategic Direction](#)
03 - Manage Community Growth

Project Number	190
Project Name	2021 Fleet Operations and Infrastructure Budget
Project Description	Required additions and replacements assets for Operations and Infrastructure, excluding Utilities (Forecast Project 49)
Project Benefit	Required additions and replacing units at the end of their lifecycle will reduce the risk of major and expensive repairs that could also impact delivery of key critical services.
Scope of Work	2021 Fleet Asset Replacement Details (\$M)

Parks

John Deer Large Area Mower –Unit 264 has reached the end of its lifecycle.	0.065
Skid Steer – Unit 282 has reached the end of its lifecycle and is need of replacement.	0.050
½ Ton - Unit 225 is beyond its service life of 20 years and is in need of replacement.	0.035
Zero Turn Ride Mower – Unit 256 as reached the end of its lifecycle.	0.015

Transportation

Dump truck – Unit 216 is at the end of its lifecycle and in need a significant engine repair if not replaced.	0.250
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Total Replacement Assets
0.415

Multiyear approval No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.612	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.612
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	-0.197										-0.197
2021 Adjustment	-0.197	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-0.197
2021 Budget/Forecast	0.415	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.415

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL											0.000
Grants	0.415										0.415
Other											0.000
2021 Funding	0.415	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.415

Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	192
Project Name	Operations Yard Expansion
Project Description	Expansion of the operations yard to accommodate future storage of materials and supplies (excluding land).
Project Benefit	This project will provide a significant improvement to the functionality of the Operations Yard footprint that is approaching capacity.
Scope of Work	Expansion of the operations yard to accommodate future storage of materials and supplies. Expansion of the existing yard will be primarily used for outdoor and cold/dry storage aspects that are vital to all areas in Operations. Outdoor storage and space will also be available within the expanded area for Town business centres outside the Operations and Infrastructure Division.
Multiyear approval	No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (inc+/Dec-)	0.910	0.200									1.110
2021 Adjustment	0.910	0.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.110
2021 Budget/Forecast	0.910	0.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.110

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL											0.000
Grants	0.910	0.200									1.110
Other											0.000
2021 Funding	0.910	0.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.110



Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number	214
Project Name	Community Campus Lands Development
Project Description	Previously a 40 acre Community Campus site was purchased and partially serviced in Wedderburn East quarter section. At the time of development an interim storm solution was implemented in order to service the Meadow Ridge School site and road prior to the development of the remainder of the site. To further develop the balance of the site additional work is required.
Project Benefit	This project will facilitate servicing the balance of the remainder of the Community Campus Site.
Scope of Work	The project includes potential signal light improvements, intersection improvements, and a storm pipe upsize contribution. The full cost of the regional storm pond contribution has yet to be determined and in order to construct this pond and Area Structure Plan, outline plan and applicable engineering design will need to be completed for these lands. See capital project 39.
Multiyear approval	No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)	2.500										2.500
2021 Adjustment	2.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.500
2021 Budget/Forecast	2.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve	2.500								0.000		2.500
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	2.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.500

Carry Forward Background



Town of Okotoks

2020 Capital Budget Carry Forward to 2021 (\$M)

Strategic Direction	Pno.	Project Name	Total
01 - Provide Quality Infrastructure	49	Fleet Operations and Infrastructure Forecast	0.345
	61	Downtown Vitalization Phase 4 N Railway Reconstruction	2.450
	65	Veteran's Way Pedestrian Corridor Phase C (T4B)	0.520
	79	Beach Volleyball Courts	0.100
	116	Local Transit - Placeholder	0.693
	117	Downtown Parking Lot	1.200
	132	Arts and Learning Campus - Phase 1	1.531
	138	Riverside Parking Lot Expansion and Improvement	0.061
	176	BNR Reactor & Secondary Clarifier (SAN 30)	0.705
	177	Headworks: Screw Pump Replacements (SAN 28)	0.840
	178	Headworks: Screen Building (SAN 27)	3.754
	179	Solids Handling: Centrifuge Optimization (SAN 28)	0.985
	180	Filter and UV (SAN 31)	1.375
	187	Okotoks Recreation Centre Ice Plant Replacement	2.210
	220	Southridge Improvements	1.775
01 - Provide Quality Infrastructure Total			18.544
02 - Foster Economic Vitality	42	Ec Dev- Wayfinding Implementation	0.205
	44	Olde Towne Okotoks Gateway Feature	0.145
02 - Foster Economic Vitality Total			0.350
03 - Manage Community Growth	4	Northridge Drive Urbanization (T7) - Phase 1	0.050
	91	Interim Raw Water Capacity (W1)(Operations)	0.161
	94	Snow Storage Facility-Phase 1	0.295
	150	Northridge Drive Urbanization (T7) - Phase 2	0.800
	198	Subregional Water Project 1 - Intake and Pump station	0.187
	199	Subregional Water Project 2 - Pipe A	0.072
	200	Subregional Water Project 3 - Pipe B1 and pump station	0.222
	201	Subregional Water Project 4 - Pipe B2, pipe C and pump station	0.314
	202	Subregional Water Project 5 - Raw water storage	0.174
03 - Manage Community Growth Total			2.275
06 - Strengthen Healthy and Safe Community	15	Fire Equipment - Thermal Imaging Camera	0.030
	47	Fire Engine Pumper Apparatus Unit 1004 (Reserve Truck)	0.663
	57	Hazmat Incident Support Unit	0.100
	86	Operations Shop - Phase 2 - Shop Modernization	1.500
	87	Fire Training Structure in Okotoks	0.100
06 - Strengthen Healthy and Safe Community Total			2.393
Total 2020 Carry Forward			23.561

2022- 2030 Forecast by Strategic Direction



Town of Okotoks
Strategic Direction
2022-2030 Forecast (\$M)

Strategic Direction	Pno.	Project Name	Forecast									Nine Year Forecast
			2022	2023	2024	2025	2026	2027	2028	2029	2030	
01 - Provide Quality Infrastructure	5	NRail Sanitary Upgrade (Crystal Ridge Dr to Fisher Gate) (SAN 9A)	0.100	0.800								0.900
	8	Riverside Drive West Sanitary Upgrade (Northridge Dr to Center Ave) (SAN 7)			0.150	1.350						1.500
	10	South Railway St. Sanitary Upgrade (Center Ave to Lineham Dr) (SAN 8)			0.250	2.350						2.600
	39	Okotoks Community Campus - Stormwater Pond Contribution									1.020	1.020
	139	Okotoks Community Campus - Sports Field Lighting and Scoreboard					0.320					0.320
	140	Wastewater Treatment Plant Upgrade (Operations) - Reporting Only				3.000	9.500					12.500
	145	Active Transportation Program - Reporting Only	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.900
	146	Intersection Improvement - Southridge and Hwy 7 (T19)					0.175					0.175
	147	Waste Water Treatment Plant Study and Design						0.750				0.750
	151	Seaman's Stadium		0.120								0.120
	155	Arts and Learning Campus Program - Reporting Only					0.250	6.800	25.700	20.250		53.000
	186	Downtown Development - Reporting Only	1.522									1.522
	189	Municipal Facility Enhancements and Playground	0.350									0.350
	192	Operations Yard Expansion	0.200									0.200
	206	Riverfront Park		0.750	0.750							1.500
01 - Provide Quality Infrastructure Total			2.272	1.770	1.250	6.800	10.345	7.650	25.800	20.350	1.120	77.357
03 - Manage Community Growth	1	HWY 783 Improvements (Hwy 7 South) T8					1.120	1.378				2.498
	13	Dedicated Mains to SW Reservoir (W8)		0.250	0.961	1.039						2.250
	14	Zone 25-35 SW Reservoir (W4)		0.500	3.315	3.587						7.402
	126	Fleet Asset Replacement Program - Reporting Only	0.945	1.816	0.770	0.945	0.370	1.510	1.650	0.535	0.440	8.981
	153	Transportation Paving Program - Reporting Only	1.250	0.190		0.141						1.581
	156	Cemetery - Program - Reporting Only	0.321	0.448	0.350							1.119
	193	Northridge Drive Urbanization (T7) - Phase 3	0.150	1.350								1.500
	195	338th and Hwy 2 Interchange				12.500						12.500
	196	32nd Street and 338th intersection improvements (T-16)				0.500						0.500
	197	Subregional Water Project - Reporting Only	18.538	4.895								23.433
	221	Snow Storage Facility-Phase 1	3.150	0.110								3.260
	03 - Manage Community Growth Total		24.354	9.559	5.396	18.712	1.490	2.888	1.650	0.535	0.440	65.024
	04 - Promote Environmental Excellence	127	Solar Systems Municipal Centers - Reporting Only	0.720								0.720
	04 - Promote Environmental Excellence Total		0.720									0.720
	05 - Provide Strong Governance	26	Financial System		1.250	0.500						1.750
05 - Provide Strong Governance Total			1.250	0.500							1.750	
06 - Strengthen Healthy and Safe Community	16	Fire Equipment Extraction Tools						0.100			0.100	
	22	Self-contained Breathing Apparatus SCBA					0.250	0.250			0.500	
	87	Fire Training Structure in Okotoks	0.050	0.050							0.100	
	90	Deep Utility Replacement Program - Reporting Only	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	0.600	4.500
06 - Strengthen Healthy and Safe Community Total		0.450	0.475	0.450	0.475	0.750	0.875	0.550	0.575	0.600	5.200	
07 - Enhance Organizational Excellence	28	Information Technology Program - Reporting Only	0.350	0.425	0.360	0.410	0.500	0.410	0.300	0.450	0.400	3.605
07 - Enhance Organizational Excellence Total		0.350	0.425	0.360	0.410	0.500	0.410	0.300	0.450	0.400	3.605	
Total Forecast		28.146	13.479	7.956	26.397	13.085	11.823	28.300	21.910	2.560	153.656	

2022 - 2030 Forecast Capital Data Sheets

[Strategic Direction](#)
01 - Provide Quality Infrastructure
Project Number
5
Project Name
NRail Sanitary Upgrade (SAN 9-10)
Project Description
Twinning an existing section of North Railway Trunk from the bend in North Railway Street to the WWTP.
Project Benefit
Project benefits future growth and is therefore a levy project.
Scope of Work
Project 5-6 have been rolled together. Timing is tied to growth (especially WOASP) and has been identified as a 5 year project in the 2019 SSMP update . Flow monitoring can help better determine timing.
Multiyear approval
No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.070	0.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.420
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)		0.030	0.450								0.480
2021 Adjustment	0.000	0.030	0.450	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.480
2021 Budget/Forecast	0.000	0.100	0.800	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.900

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL		0.100	0.800								0.900
Grants											0.000
Other											0.000
2021 Funding	0.000	0.100	0.800	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.900

This project is identified as SAN9A in the offsite levy bylaw with estimated project cost of \$.420M and allocation of 100%.

[Strategic Direction](#)
01 - Provide Quality Infrastructure

Project Number	8
Project Name	Riverside Drive West Sanitary Upgrade (Northridge Dr to Center Ave) (SAN 6-7)
Project Description	Twinning the existing section of South Railway Trunk from just east of Northridge Drive to Center Avenue. Rolled project 9 into budget and updated cost estimate with 2019 SSMP update numbers.
Project Benefit	Project benefits future growth in the North growth area and is therefore a levy project.
Scope of Work	Timing reflects expected growth and the resulting increased sewer flows.

Multiyear approval No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.971	0.000	0.000	0.000	0.000	0.000	0.971
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)				0.150	0.379						0.529
2021 Adjustment	0.000	0.000	0.000	0.150	0.379	0.000	0.000	0.000	0.000	0.000	0.529
2021 Budget/Forecast	0.000	0.000	0.000	0.150	1.350	0.000	0.000	0.000	0.000	0.000	1.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL				0.150	1.350						1.500
Grants											0.000
Other											0.000
2021 Funding	0.000	0.000	0.000	0.150	1.350	0.000	0.000	0.000	0.000	0.000	1.500
This project is identified as SAN7 in the offsite levy bylaw with estimated project cost of and allocation of 100%.											

[Strategic Direction](#)
01 - Provide Quality Infrastructure

Project Number	10
Project Name	South Railway St. Sanitary Upgrade (Center Ave to Oak Ave) (SAN 8)
Project Description	Twinning the existing section of South Railway Trunk from Center Avenue to Oak Avenue.
Project Benefit	Project benefits future growth in the North growth area and is therefore a levy project.
Scope of Work	Timing reflects expected growth and the resulting increased sewer flows.

Multiyear approval No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	1.157	0.000	0.000	0.000	0.000	0.000	1.157
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)				0.250	1.193						1.443
2021 Adjustment	0.000	0.000	0.000	0.250	1.193	0.000	0.000	0.000	0.000	0.000	1.443
2021 Budget/Forecast	0.000	0.000	0.000	0.250	2.350	0.000	0.000	0.000	0.000	0.000	2.600
Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL				0.250	2.350						2.600
Grants											0.000
Other											0.000
2021 Funding	0.000	0.000	0.000	0.250	2.350	0.000	0.000	0.000	0.000	0.000	2.600
This project is identified as SAN8 in the offsite levy bylaw											

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number

39

Project Name

Okotoks Community Campus - Stormwater Pond Contribution

Project Description

Funding contribution for a stormwater pond adjacent to the Community Campus. - Budget Placeholder

Project Benefit

Contribution to a pond that benefits the entire area by controlling stormwater quality and quantity.

Scope of Work

Based upon land area we must contribute to the future pond to be built when development occurs on adjacent properties.
This project was moved out due to slower rate of growth.

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.020	0.000	1.020
Timing Request (inc+/dec-)									-1.020	1.020	0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-1.020	1.020	0.000
2021 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.020	1.020

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve										1.020	1.020
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.020	1.020

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number 139

Project Name Okotoks Community Campus - Sports Field Lighting and Scoreboard

Project Description Install field lighting and scoreboard at campus sports field

Project Benefits A lit field outfitted with a scoreboard facilitates later evening usage, especially into the fall months and higher level game play. Lighting also facilitates use by special events. The Town currently does not have any publicly available rectangular lit fields in its inventory.

Scope of Work Includes the purchase and installation of lamps and scoreboard.

Multiyear approval No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.320
Timing Request (inc+/dec-)		-0.320				0.320					0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	0.000	-0.320	0.000	0.000	0.000	0.320	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.320	0.000	0.000	0.000	0.000	0.320

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve						0.320					0.320
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	0.000	0.000	0.000	0.000	0.000	0.320	0.000	0.000	0.000	0.000	0.320

[Strategic Direction](#)
01 - Provide Quality Infrastructure
Project Number
140
Project Name
Wastewater Treatment Plant Upgrade (Operations) - Reporting Only
Project Description
Engineering and design to address lifecycle replacement and capacity upgrades identified to meet growth projections.
Project Benefits
Accommodate growth (capacity requirements) and to ensure regulatory requirements are adhered to.
Scope of Work
Wastewater Treatment Plant Upgrade 2022-2030

Pno.	Project Name	2022	2023	2024	2025	2026	2027	2028	2029	2030
183	Solids Handling (SAN 30)				3.000					
184	Activated Primary Clarifier (APC) (SAN 29)					7.000				
185	Filter and Ultraviolet (UV) (SAN 31)					2.500				
Total		0.000	0.000	0.000	3.000	9.500	0.000	0.000	0.000	0.000

Multiyear approval
No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	3.000	9.500	0.000	0.000	0.000	0.000	12.500
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.000	3.000	9.500	0.000	0.000	0.000	0.000	12.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve					0.480						0.480
OSL					2.520	9.500					12.020
Grants											0.000
Other											0.000
2020 Funding	0.000	0.000	0.000	0.000	3.000	9.500	0.000	0.000	0.000	0.000	12.500

Project 104 and 140 are identified as San 27-31 in the offsite levy bylaw with estimated project cost of \$27.450M with an allocation of 93%.
The 2021 OSL bylaw will need to be updated to reflect the new estimated project cost of \$37.28 M with an allocation of 92.86%.

[Strategic Direction](#)
01 - Provide Quality Infrastructure
Project Number
145
Project Name
Active Transportation Program - Reporting Only
Project Description
Constructing an improved active transportation system for all modes of transport.
Project Benefits
Improves safety, provides connectivity for all users, promotes physical activity, and reduces number of vehicles on the roads.
Scope of Work
Active Transportation Program 2022-2030

Pno.	Project Name	2022	2023	2024	2025	2026	2027	2028	2029	2030
169	Active Transportation Program - Cornerstone Pathway	0.100								
170	Active Transportation Program - CPR Crossing Daggett to Riverside		0.100							
171	Active Transportation Program - Martin Ave/Crescent Improvement			0.100						
172	Active Transportation Program - Milligan Drive Connections				0.100					
173	Active Transportation Program - Big Rock School Pathway					0.100				
174	Active Transportation Program - Placeholder						0.100	0.100	0.100	0.100
Total		0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100

Multiyear approval
No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.900
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.900

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL											0.000
Grants		0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.900
Other											0.000
2020 Funding	0.000	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.900

[Strategic Direction](#)
01 - Provide Quality Infrastructure

Project Number	146
Project Name	Intersection Improvement - Southridge and Hwy 7 (T19)
Project Description	Intersection improvement to accommodate traffic increases
Project Benefits	Reduction of congestion, improvement of vehicle movement, and support for growth. Timing Update based on 2019 TMP Update at lower growth rates.
Scope of Work	Addition of southbound left hand turning lane and westbound left hand turning lane with updated assessment of light timing and active transportation improvements as funding is available. Overall this is a \$1.860M offsite levy project over the period 2030-2041.
Multiyear approval	No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.285	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.285
Timing Request (inc+/dec-)	-0.285					0.175					-0.110
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	-0.285	0.000	0.000	0.000	0.000	0.175	0.000	0.000	0.000	0.000	-0.110
2021 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.175	0.000	0.000	0.000	0.000	0.175

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve						0.044					0.044
OSL						0.131					0.131
Grants											0.000
Other											0.000
2021 Funding	0.000	0.000	0.000	0.000	0.000	0.175	0.000	0.000	0.000	0.000	0.175
This project is identified as T19 in the offsite levy bylaw with estimated project cost of \$1.860M with an allocation of 75%.											

[Strategic Direction](#)
01 - Provide Quality Infrastructure

Project Number

147

Project Name

Waste Water Treatment Plant Study and Design

Project Description

Waste Water Treatment Plant Study and Design of next expansion

Project Benefits

Placeholder for next expansion

Scope of Work

Placeholder for next expansion

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.000	0.750
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.000	0.750

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve							0.750				0.750
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.000	0.750

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number	151
Project Name	Seaman's Stadium
Project Description	Infrastructure replacement or upgrades to the existing Seaman Stadium Complex.
Project Benefits	Replacement of aging assets and infrastructure.
Scope of Work	Replacement of fieldhouse indoor turf based on projected lifecycle.
Multiyear approval	No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120
Timing Request (inc+/dec-)		-0.120	0.120								0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	0.000	-0.120	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.000	0.000	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve			0.120								0.120
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	0.000	0.000	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.120



Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number

155

Project Name

Arts and Learning Campus Program - Reporting Only

Project Description

Arts and Learning Campus

Project Benefit

Development of a multi-purpose campus, shared by key stakeholders, that creates a central hub in the downtown area while also enhancing our connection to the Sheep River valley.

Scope of Work

Arts and Learning Camous 2022-2030

Pno.	Project Name	2022	2023	2024	2025	2026	2027	2028	2029	2030
149	Arts and Learning Campus - Phase 2					0.250	6.800	25.700	20.250	
Total		0.000	0.000	0.000	0.000	0.250	6.800	25.700	20.250	0.000

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.250	6.800	25.700	20.250	0.000	53.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.250	6.800	25.700	20.250	0.000	53.000

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL											0.000
Grants						0.250	6.800	25.700	20.250		53.000
Other											0.000
2020 Funding	0.000	0.000	0.000	0.000	0.000	0.250	6.800	25.700	20.250	0.000	53.000



Capital Project

[Strategic Direction](#)

Project Number 186

Project Name Downtown Development - Reporting Only

Project Description Downtown Development Projects

Project Benefit To provide the delivery of key critical services.

Scope of Work Downtown Development Projects 2022-2030

Pno.	Project Name	2022	2023	2024	2025	2026	2027	2028	2029	2030
61	Downtown Vitalization Phase 4 N Railway Reconstruction	1.522								
Total		1.522	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Multiyear approval No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2020 Budget/Forecast (\$M) from 2019	0.000	1.522	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.522
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	1.522	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.522

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve		1.104									1.104
OSL											0.000
Grants		0.418									0.418
Other											0.000
2020 Funding	0.000	1.522	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.522

Capital Project

[Strategic Direction](#)

01 - Provide Quality Infrastructure

Project Number

206

Project Name

Riverfront Park

Project Description

Development of Riverfront Park

Project Benefit

Provide a comprehensive development plan, that will provide a road map including identification of potential end use development. There are a number of projects in the 2017 Parks and Recreation Master Plan that are required and which may meet the suitability of this land and location.

Scope of Work

Development of Riverfront park based on the recommendations provided from the 2021 study.

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)			0.750	0.750							1.500
2021 Adjustment	0.000	0.000	0.750	0.750	0.000	0.000	0.000	0.000	0.000	0.000	1.500
2021 Budget/Forecast	0.000	0.000	0.750	0.750	0.000	0.000	0.000	0.000	0.000	0.000	1.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve			0.750	0.750							1.500
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	0.000	0.000	0.750	0.750	0.000	0.000	0.000	0.000	0.000	0.000	1.500

[Strategic Direction](#)

03 - Manage Community Growth

Project Number	1
Project Name	HWY 783 Improvements (Hwy 7 South) T8
Project Description	Improvements to Hwy 783 are required as a result of the development lands south of HWY 7 including Windwalk and Goldmedal.
Project Benefit	Road improvements will facilitate development, vehicular and active transportation access to the Windwalk and Goldmedal developments.
Scope of Work	Improvements conceptually include geometric upgrades to the Hwy7/2A intersection along Hwy 783 towards the Town boundary. This design will include urbanization and geometric intersection changes.

Multiyear approval No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	1.120	1.378	0.000	0.000	0.000	2.498
Timing Request (inc+/dec-)											0.000
Add/Delete (inc+/Dec-)											0.000
2021 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	1.120	1.378	0.000	0.000	0.000	2.498

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL						0.840	1.034				1.874
Grants						0.280	0.345				0.625
Other											0.000
2021 Funding	0.000	0.000	0.000	0.000	0.000	1.120	1.378	0.000	0.000	0.000	2.498

This project is identified as T8 in the offsite levy bylaw with estimated project cost of \$1.07M and allocation of 75%.



Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number	13
Project Name	Dedicated Mains to SW Reservoir (W8)
Project Description	Scope and timing contingent on South Reservoir operational review.
Project Benefit	The project benefits the West growth area and is therefore a levy project.
Scope of Work	Development has been forecasted to when demand is anticipated 2023 - 2025.

Multiyear approval Yes

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.250	0.961	1.039	0.000	0.000	0.000	0.000	0.000	2.250
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.000	0.000	0.250	0.961	1.039	0.000	0.000	0.000	0.000	0.000	2.250

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve			0.025	0.096	0.104						0.225
OSL			0.225	0.865	0.935						2.025
Grants											0.000
Other											0.000
2021 Funding	0.000	0.000	0.250	0.961	1.039	0.000	0.000	0.000	0.000	0.000	2.250

This project is identified as W8 in the offsite levy bylaw with estimated project cost of \$2.25M and allocation of 90%.



Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number 221

Project Name Snow Storage Facility-Phase 1

Project Description Identify a permanent snow storage site, service the parcel, and construct a new snow storage facility (excluding land).

Project Benefit The Town's current practice of taking otherwise developable business park lots off of the market for a temporary snow storage site is no longer sustainable. This will no longer be required once an alternative permanent site is established.

Scope of Work As identified in previous years, there is a significant need to dedicate land to facilitate the development of a permanent and approved/licensed snow storage community asset site that will be used year-round for snow storage as well as other public works storage and operational needs as required. The current practice for snow storage needs for the Town is to utilize lands within the Town's business park for snow storage activities. This practice places lands that could be privately sold for economic development purposes on hold which is delaying development of the Town's business park. Storage of snow is also unsightly and undesirable for already established businesses within the business park.

A permanent snow storage site constructed in accordance with current regulatory conditions and best practices would serve the entire community as a whole for years to come. As part of the design of the snow storage site, innovative and environmental considerations aligning with the Environmental Master Plan will also be taken into consideration. This project has been delayed, resulting in a budget carry forward to 2021 and extending the forecast to 2023.

Multiyear approval No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)		3.150	0.110								3.260
2020 Adjustment	0.000	3.150	0.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.260
2020 Budget/Forecast (\$M's) from 2019	0.000	3.150	0.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.260

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL											0.000
Grants		3.150	0.110								3.260
Other											0.000
2020 Funding	0.000	3.150	0.110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.260



Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number

126

Project Name

Fleet Asset Replacement Program - Reporting Only

Project Description

Asset Replacement Program

Project Benefit

Replacing these units will reduce the risk of major and expensive repairs that could also impact delivery of key critical services.

Scope of Work

Fleet Asset Replacement Program 2022-2030

Pno.	Project Name	2022	2023	2024	2025	2026	2027	2028	2029	2030
49	Fleet Operations and Infrastructure Forecast	0.490	0.215	0.310	0.145	0.240	0.750	0.375	0.100	0.285
205	Fleet Utility Asset Forecast	0.380			0.650	0.130	0.085	0.250	0.385	0.070
50	Unit Replacement Command truck (8Charlie) Unit 1012	0.075								
45	Aerial Apparatus 100' (bucket truck) Unit 1010		1.326							
55	ORC Olympia Replacement		0.150							
210	OME Bylaw Vehicle Replacements		0.075	0.075	0.075		0.075	0.075		
208	Recreation Skid Steer Replacement		0.050							
48	Unit Replacement Bush Buggy B82 (2004) Unit 1003			0.200						
56	PCA Olympia Replacement			0.150						
211	Community Services Van Replacement			0.035						
51	Unit Replacement Command truck (8Delta) Unit 1016				0.075					
204	Transit Vehicle Replacement Program						0.600	0.200		
207	Fire Engine Pumper Replacement							0.750		
209	Recreation Skid Steer Replacement								0.050	
213	Recreation Maintenance Equipment Replacement									0.070
212	OME Quad Replacement									0.015
Total Replacement Assets		0.945	1.816	0.770	0.945	0.370	1.510	1.650	0.535	0.440

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.945	1.816	0.770	0.945	0.370	1.510	1.650	0.535	0.440	8.981
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.945	1.816	0.770	0.945	0.370	1.510	1.650	0.535	0.440	8.981

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve		0.380			0.650	0.130	0.085	0.250	0.385	0.070	1.950
OSL											0.000
Grants		0.565	1.816	0.770	0.295	0.240	1.425	1.400	0.150	0.370	7.031
Other											0.000
2020 Funding	0.000	0.945	1.816	0.770	0.945	0.370	1.510	1.650	0.535	0.440	8.981

[Strategic Direction](#)
03 - Manage Community Growth
Project Number
153
Project Name
Transportation Paving Program - Reporting Only
Project Description
Paving Program
Project Benefit
Paving these roads will reduce the risk of major and expensive repairs that could also impact delivery of key critical services.
Scope of Work
Transportation Paving Program 2022-2030

Pno.	Project Name	2022	2023	2024	2025	2026	2027	2028	2029	2030
144	Southridge Pavement Replacement Phase 2	1.250								
63	Thirty Second (32nd) Street Phase 2 Top Lift Paving of Business Park		0.190							
152	Thirty Second (32nd) Street Phase 3 Top Lift Paving of Business Park				0.141					
Total		1.250	0.190	0.000	0.141	0.000	0.000	0.000	0.000	0.000

Multiyear approval
No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2020 Budget/Forecast (\$M) from 2019	0.000	1.250	0.190	0.000	0.141	0.000	0.000	0.000	0.000	0.000	1.581
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	1.250	0.190	0.000	0.141	0.000	0.000	0.000	0.000	0.000	1.581

Funding Source

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL											0.000
Grants		1.250	0.190		0.141						1.581
Other											0.000
2020 Funding	0.000	1.250	0.190	0.000	0.141	0.000	0.000	0.000	0.000	0.000	1.581



Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number 156

Project Name Cemetery - Program - Reporting Only

Project Description Cemetery resource requirements

Project Benefit To provide the delivery of key critical services.

Scope of Work Cemetery Program 2022-2030

Pno.	Project Name	2022	2023	2024	2025	2026	2027	2028	2029	2030
191	Cemetery Columbaria Expansion	0.321	0.128							
110	Cemetery - Development of New Lands		0.070	0.350						
141	Cemetery Maintenance Building		0.250							
Total		0.321	0.448	0.350	0.000	0.000	0.000	0.000	0.000	0.000

Multiyear approval No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.321	0.448	0.350	0.000	0.000	0.000	0.000	0.000	0.000	1.119
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.321	0.448	0.350	0.000	0.000	0.000	0.000	0.000	0.000	1.119

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve				0.000							0.000
OSL											0.000
Grants		0.321	0.448	0.350							1.119
Other											0.000
2020 Funding	0.000	0.321	0.448	0.350	0.000	0.000	0.000	0.000	0.000	0.000	1.119



Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number

193

Project Name

Northridge Drive Urbanization (T7) - Phase 3

Project Description

Urbanization of the West Side of Northridge Drive from Sandstone Gate to Milligan Drive.

Project Benefit

This project will urbanize Northridge Drive adjacent to D'Arcy. This project will include the addition of a sidewalk located to the west side of Northridge Drive.

Scope of Work

This project includes urbanization of the West Side of Northridge Drive from Sandstone Gate to Milligan Drive. It will include filling in the west ditch, adding a sidewalk, storm and pedestrian improvements at Sandstone Gate.

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)		0.150	1.350								1.500
2021 Adjustment	0.000	0.150	1.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500
2021 Budget/Forecast	0.000	0.150	1.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL		0.113	1.013								1.125
Grants		0.038	0.338								0.375
Other											0.000
2021 Funding	0.000	0.150	1.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500



Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number

195

Project Name

338th and Hwy 2 Interchange

Project Description

Budget Placeholder of 25% of \$50M. Pending update from the functional planning study.

Project Benefit

Scope of Work

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (inc+/Dec-)					12.500						12.500
2021 Adjustment	0.000	0.000	0.000	0.000	12.500	0.000	0.000	0.000	0.000	0.000	12.500
2021 Budget/Forecast	0.000	0.000	0.000	0.000	12.500	0.000	0.000	0.000	0.000	0.000	12.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL					9.375						9.375
Grants (GTF)					1.436						1.436
Other (LGFF)					1.689						1.689
2021 Funding	0.000	0.000	0.000	0.000	12.500	0.000	0.000	0.000	0.000	0.000	12.500



Capital Project

[Strategic Direction](#)

03 - Manage Community Growth

Project Number

196

Project Name

32nd Street and 338th intersection improvements (T-16)

Project Description

Signals and Turn lanes at 32nd/338th as per 2019 TMP update

Project Benefit

Intersection improvements will reduce congestion, improve vehicle movement, and support for growth.

Scope of Work

Signals and Turn lanes at 32nd/338th as per 2019 TMP.

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (inc+/Dec-)					0.500						0.500
2021 Adjustment	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.500
2021 Budget/Forecast	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL					0.375						0.375
Grants					0.125						0.125
Other											0.000
2021 Funding	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.500

[Strategic Direction](#)
03 - Manage Community Growth
Project Number
197
Project Name
Subregional Water Project - Reporting Only
Project Description

The Town is proceeding with a subregional raw water project from the Bow River in partnership with the County of Foothills. Slower growth has allowed for the capital project to be just in time for future development.

Project Benefit

A subregional water solution will support continued growth and economic development in Okotoks.

Scope of Work

To construct and implement a subregional solution for water considering the needs of stakeholders. Preliminary engineering was commenced in 2020 to initiate the approval process with AEP as they are currently very supportive and approvals/studies may take as long as 2 - 3 years. The scope in 2021 is for the detailed design and approvals for the subregional raw water system with construction to follow in 2022 - 2023.

Pno.	Project Name	2022	2023	2024	2025	2026	2027	2028	2029	2030
215	Subregional Water Project 1 - Intake and Pump station	2.211	0.603							
216	Subregional Water Project 2 - Pipe A	1.714	0.448							
217	Subregional Water Project 3 - Pipe B1 and Pump Station	3.674	0.978							
218	Subregional Water Project 4 - Pipe B2, Pipe C and Pump Station	6.535	1.718							
219	Subregional Water Project 5 - Raw Water Storage	4.405	1.148							
Total		18.538	4.895	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Multiyear approval
No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)		18.538	4.895	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.433
2021 Adjustment	0.000	18.538	4.895	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.433
2021 Budget/Forecast	0.000	18.538	4.895	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.433

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL		10.196	2.692								12.888
Grants											0.000
Other AMWWP 45%		8.342	2.203								10.545
2021 Funding	0.000	18.538	4.895	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.433

[Strategic Direction](#)

04 - Promote Environmental Excellence

Project Number

127

Project Name

Solar Systems Municipal Centers - Reporting Only

Project Description

The Town's corporate facility renewable energy strategy is an integral part of Okotoks comprehensive renewable energy strategy identified within the Environmental Master Plan. The Town as a corporation has committed to being leaders and visual exemplars of this change within our community. The implementation of solar PV systems on key facilities with high electricity consumption loads and medium to large roof areas will result in significant greenhouse gas (GHG) offsets and utility cost savings.

Project Benefit

Medium to large roof-top solar PV installations will result in a reduction in the corporation's greenhouse gas (GHG) footprint and a utility cost savings (systems great than 150KW in size will benefit from additional peak pool pricing and T&D service charges). The implementation of renewable energy in Town facilities assists the Town in mitigating its impact on the climate and achieving its aggressive GHG reduction targets. Additionally, solar PV systems protect roofs from sun and storm damage, dramatically extending the life expectancy of the roof structure.

Scope of Work

Solar Systems Municipal Centers 2022-2030

Pno.	Project Name	2022	2023	2024	2025	2026	2027	2028	2029	2030
32	Solar System - ORC PV Project	0.720								
Total		0.720	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.720	0.720	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.440
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.720	0.720	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.440

Funding Source

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve	0.540	0.540									1.080
OSL											0.000
Grants	0.180	0.180									0.360
Other											0.000
2021 Funding	0.720	0.720	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.440



Capital Project

[Strategic Direction](#)

05 - Provide Strong Governance

Project Number	26
Project Name	Financial System
Project Description	ERP Systems current state and future state evaluation.
Project Benefit	Increase organizational efficiency and effectiveness by providing an ERP platform that can meet the Town's needs. Including a more compressive system providing more sophisticated tools to enhance budget and cash flow analysis.
Scope of Work	The project has been delayed to contend with resources and higher priority projects. The overall scope of the project continues to evolve as we work through the development of a project charter. Evaluation of future ERP platform, review of existing compared to new ERP platform will identify the scope and timing.
Multiyear approval	No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.250	0.500	0.500	0.500	0.000	0.000	0.000	0.000	0.000	0.000	1.750
Timing Request (inc+/dec-)	-0.250	-0.500	0.750								0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	-0.250	-0.500	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.000	0.000	1.250	0.500	0.000	0.000	0.000	0.000	0.000	0.000	1.750

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve			1.250	0.500							1.750
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	0.000	0.000	1.250	0.500	0.000	0.000	0.000	0.000	0.000	0.000	1.750



Capital Project

[Strategic Direction](#)

06 - Strengthen Healthy and Safe Community

Project Number

16

Project Name

Fire Equipment Extraction Tools

Project Description

Replacement of extraction tools as required.

Project Benefit

Newer rescue tools are lighter and stronger, reducing strain on firefighters and enhancing rescue efforts (Jaws of Life).
Effective use of rescue struts create a safer working environment and facilitate rescue efforts. Reduced time to extricate.
Ability to perform rescues on new technology vehicles and heavy equipment. Reduced maintenance costs on equipment.

Scope of Work

Purchase new hydraulic rescue extrication tools: Spreader, scissors, ram, hoses, chains, power plant and support (air) struts as required.

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.000	0.000	0.000	0.100
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.000	0.000	0.000	0.100
Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL											0.000
Grants							0.100				0.100
Other											0.000
2021 Funding	0.000	0.000	0.000	0.000	0.000	0.000	0.100	0.000	0.000	0.000	0.100



Capital Project

[Strategic Direction](#)

06 - Strengthen Healthy and Safe Community

Project Number

22

Project Name

Self-contained Breathing Apparatus SCBA

Project Description

New Self Contained Breathing Apparatus (SCBA) to replace current equipment.

Project Benefit

Required for use in firefighting. Need to be replaced every 15 years according to National Fire Protection Agency (NFPA) 1852.

Scope of Work

Purchase new SCBA's over a 2-year period - 4th quarter purchase and 1st quarter of following budget year.

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.500
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL											0.000
Grants						0.250	0.250				0.500
Other											0.000
2021 Funding	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.500

Capital Project

[Strategic Direction](#)

06 - Strengthen Healthy and Safe Community

Project Number

87

Project Name

Fire Training Structure in Okotoks

Project Description

Construct a modular fire training facility within Town of Okotoks boundary.

Project Benefit

Effective delivery of mandated training of operational tactics resulting in enhanced service delivery. Consistent and cost effective training of both career and community members. Shorter training programs and ability to have community firefighters certified sooner. More effective training shifts for community firefighters. Increased regional training opportunities. Ability to provide enhanced skills programs on a regular basis. Camaraderie between career and community firefighters by building relationships when working together on a more frequent basis. Components added to compliment OH&S mandated training for town staff; confined space, fall protection, forklift and scissor lift training.

Scope of Work

Build an NFPA 1403 compliant multi-story training facility out of sea cans with interior/exterior stairs, doors, windows, as well as ventilation hatches, OH&S components and props. Modular design allows for additions and develop components in a strategic manner. The structure will temporarily be set up on a pad and then moved. It will be included in the development of the expansion of the Operations Centre.
This project has been delayed by one year, resulting in a budget carry forward to 2021 and extending the forecast to 2023.

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2021 Budget/Forecast (\$M) from 2020	0.050	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100
Timing Request (inc+/dec-)	-0.050		0.050								0.000
Add/Delete (Inc+/Dec-)											0.000
2021 Adjustment	-0.050	0.000	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2021 Budget/Forecast	0.000	0.050	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve		0.050	0.050								0.100
OSL											0.000
Grants											0.000
Other											0.000
2021 Funding	0.000	0.050	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.100



Capital Project

[Strategic Direction](#)

Project Number

06 - Strengthen Healthy and Safe Community

90

Project Name

Deep Utility Replacement Program - Reporting Only

Project Description

Deep Utility Replacement Program

Project Benefit

Utility replacements will result in a more reliable service and less frequent service repairs.

Scope of Work

Deep Utility Replacement Program 2022-2030

Pno.	Project Name	2022	2023	2024	2025	2026	2027	2028	2029	2030
158	Deep Utility Replacement Program - Suntime									
159	Deep Utility Replacement Program - Elm Street, Clark/Wilson Lanes	0.400								
160	Deep Utility Replacement Program - Knight, Pacific, and Crescent		0.425							
161	Deep Utility Replacement Program - Elma East/Clark			0.450						
162	Deep Utility Replacement Program - Elma West				0.475					
163	Deep Utility Replacement Program - 2026-2030 Placeholder					0.500	0.525	0.550	0.575	0.600
Total		0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	0.600

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	0.600	4.500
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	0.600	4.500

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											
Utility		0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	0.600	4.500
OSL											0.000
Grants											0.000
Other											0.000
2020 Funding	0.000	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	0.600	4.500



Capital Project

[Strategic Direction](#)

07 - Enhance Organizational Excellence

Project Number

28

Project Name

Information Technology Program - Reporting Only

Project Description

Information Technology Replacement Program

Project Benefit

To provide the delivery of key critical services.

Scope of Work

Information Technology Program 2022-2030

Pno.	Project Name	2022	2023	2024	2025	2026	2027	2028	2029	2030
166	Information Technology - Placeholder	0.350	0.425	0.360	0.410	0.500	0.410	0.300	0.450	0.400
Total		0.350	0.425	0.360	0.410	0.500	0.410	0.300	0.450	0.400

Multiyear approval

No

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
2020 Budget/Forecast (\$M) from 2019	0.000	0.350	0.425	0.360	0.410	0.500	0.410	0.300	0.450	0.400	3.605
Timing Request (inc+/dec-)											0.000
Add/Delete (Inc+/Dec-)											0.000
2020 Adjustment	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2020 Budget/Forecast	0.000	0.350	0.425	0.360	0.410	0.500	0.410	0.300	0.450	0.400	3.605

Funding Source	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Total
Reserve											0.000
OSL											0.000
Grants		0.350	0.425	0.360	0.410	0.500	0.410	0.300	0.450	0.400	3.605
Other											0.000
2020 Funding	0.000	0.350	0.425	0.360	0.410	0.500	0.410	0.300	0.450	0.400	3.605

Project Rollup Listing

Town of Okotoks

Capital Project Rollup Listing

Project Rollup	Name	Pno.	Project Name
28	Information Technology Program	166	Information Technology - Placeholder
90	Deep Utility Replacement Program	159	Deep Utility Replacement Program - Elm Street, Clark/Wilson Lanes
		160	Deep Utility Replacement Program - Knight, Pacific, and Crescent
		161	Deep Utility Replacement Program - Elma East/Clark
		162	Deep Utility Replacement Program - Elma West
		163	Deep Utility Replacement Program - 2026-2029 Placeholder
104	Wastewater Treatment Plant Upgrade (Operations)	177	Headworks: Screw Pump Replacements (SAN 28)
		178	Headworks: Screen Building (SAN 27)
		179	Solids Handling: Centrifuge Optimization (SAN 28)
		180	Filter and UV (SAN 31)
		181	Combine Treatment Unit (CTU) 1 Refurbishment
		182	Activated Primary Clarifier (APC) 1 Refurbishment
125	New Asset Program		
126	Asset Replacement Program	45	Aerial Apparatus 100' (bucket truck) Unit 1010
		48	Unit Replacement Bush Buggy B82 (2004) Unit 1003
		49	Fleet Operations and Infrastructure Forecast
		50	Unit Replacement Command truck (8Charlie) Unit 1012
		51	Unit Replacement Command truck (8Delta) Unit 1016
		55	ORC Olympia Replacement
		56	PCA Olympia Replacement
		204	Transit Vehicle Replacement Program
		205	Fleet Utility Assets
		207	Fire Engine Pumper Replacement
		208	Recreation Skid Steer Replacement
		209	Recreation Skid Steer Replacement
		210	OME Bylaw Vehicle Replacements
		211	Community Services Van Replacement
		212	OME Quad Replacement
		213	Recreation Maintenance Equipment Replacement
127	Solar Systems Municipal Centers - Reporting Only	32	Solar System - ORC PV Project
		33	Solar System - PCA
132	Arts and Learning Campus Phase 1	117	Downtown Parking Lot
140	Wastewater Treatment Plant Upgrade (Operations)	183	Solids Handling (SAN 30)
		184	Activated Primary Clarifier (APC) (SAN 29)
		185	Filter and Ultraviolet (UV) (SAN 31)
145	Active Transportation Program	169	Active Transportation Program - Cornerstone Pathway
		170	Active Transportation Program - CPR Crossing Daggett to Riverside
		171	Active Transportation Program - Martin Ave/Crescent Improvement
		172	Active Transportation Program - Milligan Drive Connections
		173	Active Transportation Program - Big Rock School Pathway
		174	Active Transportation Program - Placeholder
153	Transportation Paving Program	63	Thirty Second (32nd) Street Phase 2 Top Lift Paving of Business Park
		138	Riverside Parking Lot Expansion and Improvement
		144	Southridge Pavement Replacement Phase 2
		152	Thirty Second (32nd) Street Phase 3 Top Lift Paving of Business Park
155	Arts and Learning Campus	149	Arts and Learning Campus - Phase 2
156	Cemetery - Program	110	Cemetery - Development of New Lands
		141	Cemetery Maintenance Building
		191	Cemetery Columbaria Expansion
186	Downtown Development	61	Downtown Vitalization Phase 4 N Railway Reconstruction
197	Subregional Water Project - Reporting Only	198	Subregional Water Project 1 - Intake and Pump station
		199	Subregional Water Project 2 - Pipe A
		200	Subregional Water Project 3 - Pipe B1 and pump station
		201	Subregional Water Project 4 - Pipe B2, pipe C and pump station
		202	Subregional Water Project 5 - Raw water storage
203	Fleet Utility Asset Budget (Reporting Only)		No Fleet Assets for 2021

Project Inventory & Status



Town of Okotoks

Capital Project Information Listing

Projects Completed, Cancelled, Deferred, or Moved Outside 10 Year Window

Sum of Bamount			
Pno.	Project Name	Type	Project Status
0	2014 OPS Center - Phase 1&Future Plans	Project	Complete/Potential Carry Forward/Relinquishment
2	Zone 2S Distribution Mains (W10)	Project	Delayed-See 2021 OSL for Update
3	North Railway Sanitary Capacity Expansion SAN (1-2-3)	Project	Completed
6	NRail Sanitary Upgrade (Fisher Gate to WWTP) (SAN 10)	Project	Cancelled-Rolled into Project 5
7	Riverside Drive Sanitary Sewer Upgrade (San 4, 5)	Project	Complete/Potential Carry Forward/Relinquishment
9	Riverside Drive West Sanitary Upgrade (SAN 6)	Project	Cancelled-Rolled into Project 8
11	Zone 3N 4N Reservoir Upgrade (W6)	Project	Completed
12	Zone 4N Dedicated Mains (W9)	Project	Completed
17	Turnout Gear Washer & Dryer (new)	Project	Completed
18	Fill Station Self Contained Breathing Apparatus (Station 2)	Project	Completed
19	Emergency Services (Fire, Police, EMS) Building - (New)	Project	Moved Outside 10 Year Window
20	Fire AFFRCS Radios	Project	Completed
21	Fire Utility Truck	Project	Completed
23	OME Capital- Speed Sentry Devices	Project	Completed
24	Downtown Plaza	Project	Cancelled-Rolled into Project 132
25	Downtown Revitalization Phase 4 – Triangle Park Redevelopment – Event Spaces	Project	Cancelled-Rolled into Project 61
27	Furnishing & Renovations	Project	Completed
29	IT Infrastructure Upgrades	Project	Completed
30	Municipal Centre - 2nd Floor Expansion	Project	Cancelled
31	Seaman's Stadium	Project	Complete/Potential Carry Forward/Relinquishment
34	Library - Expansion - General Municipal	Project	Cancelled-Rolled into Project 132
35	Multi Purpose Recreation Centre - Phase 1 with Land	Project	Moved Outside 10 Year Window
36	Multi Purpose Recreation Centre - Phase 2	Project	Moved Outside 10 Year Window
37	Performing Arts Centre with Land	Project	Cancelled-Rolled into Project 132
38	Okotoks Community Campus - Plaza	Project	Complete/Potential Carry Forward/Relinquishment
40	Okotoks Community Campus - Playfield Development	Project	Complete/Potential Carry Forward/Relinquishment
41	WERCC - Construction	Project	Complete/Potential Carry Forward/Relinquishment
43	New Entry Signage at Adjusted Town Boundaries	Project	Cancelled and replaced as project 148.
46	Aerial Apparatus unit 1010 75' (replace with 100' stick)	Project	Cancelled
52	OME Capital- Radar Speed Spy Replacement	Project	Completed
53	OME Equipment - Ranger Off Road Electric Vehicle	Project	Completed
54	OME Fleet Replacement	Project	Cancelled
58	Storm Utility Flushing and Vacuum Unit	Project	Completed
59	Cemetery Cremation Garden Development	Project	Completed
60	Cemetery Lands Acquisition	Project	Cancelled - To be replaced
62	Laurie Boyd Pedestrian Bridge (T3) new Project - construction	Project	Completed
64	Transportation Improvements (T- MISC) - 2026 to 2035 Range	Project	Cancelled
66	Cedar Grove playground	Project	Completed
67	Community Garden - South Side	Project	Cancelled
68	Crescent Point Regional Field House	Project	Completed
69	Elizabeth Street (Waller Land) - Biophysical and Day Use	Project	Completed
70	Inclusive Playground Upgrade	Project	Complete/Potential Carry Forward/Relinquishment
71	Northridge Drive Urbanization - Off Leash Area	Project	Moved Outside 10 Year Window
72	Outdoor Day use area (Old Spoiler and Waller)	Project	Completed
73	Water Spray Park Phase 2	Project	Completed
74	Centennial Arena Expansion and Multi Purpose Ice Surface	Project	Completed
75	ORC - Handicap Access to Curling Rink 2nd floor and Community Room	Project	Completed
76	Playground Replacement - Recurring	Project	Cancelled-Transferred to Operating Budget
77	Recreation Software Replacement	Project	Completed
78	Ball Diamonds - 2	Project	Cancelled
80	Day Use Area & Parking Lot Expansion	Project	Complete/Potential Carry Forward/Relinquishment
81	Day Use in conjunction with MR space with D'Arcy Wedderburn Lands	Project	Cancelled
82	Large Ball Diamonds	Project	Cancelled
83	Multi-Use Sport Court	Project	Cancelled
84	Skate Park Improvements	Project	Cancelled
85	Toboggan Hills day use in conjunction with MR space with D'Arcy Wedderburn Land	Project	Cancelled
88	Dechlorination automation and water reuse (Operations) New Scope (W3)	Project	Completed
89	Deep Utility & Surface Improvement Program	Project	Completed
92	Pipeline Regional Water Solution (W2)	Project	Cancelled-Rolled into Project 197
93	Raw Water Wells CW-31	Project	Completed
95	Water Conservation & Leak Detection System Phase 3 2017	Project	Completed
96	Water Treatment Plant Footbridge	Project	Completed
97	Cimarron PUL Stormwater Outfall Installation	Project	Completed

Sum of Bamount			
Pno.	Project Name	Type	Project Status
98	Northridge Drive Storm Improvements	Project	Completed
99	Poplar Overland Storm Route	Project	Cancelled
100	Storm System Renewal	Project	Cancelled
101	Storm Water Improvement Projects (Miscellaneous deficiencies)	Project	Completed
102	Green Carts	Project	Completed
103	Waste Management - Regional MRF and Collection Program - Placeholder	Project	Cancelled
105	Parking and Pathway Additions to North Reservoir Site	Project	Cancelled
106	Pathway System around North Reservoir site	Project	Completed
107	Museum and Gallery Connector	Project	Cancelled-Rolled into Project 132
108	Sports Field Upgrades	Project	Complete/Potential Carry Forward/Relinquishment
109	Waste Service Van	Project	Completed
111	Fire Services - Replacement of Gator	Project	Completed
112	Affordable Homes - Placeholder	Project	Cancelled - waiting on Task Force report
113	Lock Crescent Lane Paving	Project	Cancelled
114	Zone 4N Dedicated 2nd Main (W9B)	Project	Delayed-See 2021 OSL for Update
115	Alberta and Maple Street Deep Utility Improvement	Project	Complete/Potential Carry Forward/Relinquishment
118	North Railway Water Main Replacement	Project	Completed
119	Solar Community Generation Placeholder	Project	Cancelled
120	BNR Reactor & Secondary Clarifier (SAN) - Reporting Purposes Only	Project	Cancelled Replaced by New Projects
121	Headworks & BNR Reactor (SAN) - Reporting Purposes Only	Project	Cancelled Replaced by New Projects
122	CTU1 and APC1 Refurbishment - Reporting Purposes Only	Project	Cancelled Replaced by New Projects
123	Solids Handling: DAF & Centrifuge (SAN) - Reporting Purposes Only	Project	Cancelled Replaced by New Projects
124	Activated Primary Clarifier, Filter and UV (SAN) - Reporting Purposes Only	Project	Cancelled Replaced by New Projects
128	Access Road Repair (2013 DRP)	Project	Completed
129	Solar System - Operations Centre Fleet Building and Eco Centre	Project	Complete/Potential Carry Forward/Relinquishment
130	Affordable Homes - Westwinds and Rowan House	Project	Completed
131	Riverfront Property	Project	Completed
134	Information Technology Upgrades (2019)	Project	Complete/Potential Carry Forward/Relinquishment
135	Okotoks Community Campus - Offsite Levy Phase 1	Project	Completed
136	South Railway Street Upgrade	Project	Complete/Potential Carry Forward/Relinquishment
137	Sheep River Park parking lot paving	Project	Complete/Potential Carry Forward/Relinquishment
142	Southridge Pavement Replacement	Project	Cancelled-Rolled into Project 220
143	Tennis Centre	Project	Cancelled
157	Deep Utility Replacement Program - Patterson	Project	Complete/Potential Carry Forward/Relinquishment
158	Deep Utility Replacement Program - Suntime	Project	Complete/Potential Carry Forward/Relinquishment
164	Information Technology - Audio and Video Equipment	Project	Complete/Potential Carry Forward/Relinquishment
165	Information Technology - Hyperconverged Infrastructure (HCI)	Project	Complete/Potential Carry Forward/Relinquishment
167	Active Transportation Program - Ecole Good Shephard Pathways	Project	Complete/Potential Carry Forward/Relinquishment
168	Active Transportation Program - Centennial Pathway	Project	Cancelled-Rolled into Project 220
175	Utility Site Improvements (SAN)	Project	Complete/Potential Carry Forward/Relinquishment
188	2021 Fleet New Assets	Project	2021 Capital Plan
194	Southridge Drive Pedestrian Improvements	Project	Cancelled-Rolled into Project 220