



# Finance and Administration Committee Agenda

Tuesday, July 9, 2024  
Tom Davies Square

Councillor McIntosh, Chair

9:00 a.m. Closed Session, Committee Room C-12 / Electronic Participation

10:30 a.m. Open Session, Council Chamber / Electronic Participation

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1.	<b>Call to Order</b>	
2.	<b>Roll Call</b>	
3.	<b>Closed Session</b> Resolution to move to Closed Session to deal with one Personal Matters (Identifiable Individual(s)) item regarding a performance review in accordance with the <i>Municipal Act, 2001</i> , par. 239(2)(b).	
4.	<b>Recess</b>	
5.	<b>Open Session</b>	
6.	<b>Roll Call</b>	
7.	<b>Declarations of Pecuniary Interest and the General Nature Thereof</b>	
8.	<b>Matters Arising from the Closed Session</b> At this point in the meeting, the Chair of the Closed Session, will rise and report. The Committee will then consider any resolution(s) emanating from the Closed Session.	
9.	<b>Presentations</b>	
9.1	<b>2023 Annual Capital Status Update Report</b> This report and presentation provides information regarding the status of outstanding capital projects as of December 31, 2023.	4
9.2	<b>2024 CAO Performance Objectives and Second Quarter Performance</b> This report and presentation describe the status of CAO performance objectives and corporate performance to June 30, 2024.	81
10.	<b>Members' Motions</b>	
11.	<b>Correspondence for Information Only</b>	
11.1	<b>2024 First Quarter Statement of Council Expenses</b> This report provides information regarding expenses incurred by Members of Council in the first quarter of 2024. This report is prepared in accordance with By-law 2016-16F respecting the payment of expenses for Members of Council.	99
11.2	<b>Capital Budget Variance Report – April 2021 to December 2023</b> This report provides information regarding a list of completed capital projects, as well as holding account reserve activity for the period of April 1, 2021 to December 31, 2023.	130
12.	<b>Addendum</b>	

13. Civic Petitions
14. Question Period
15. Adjournment

## 2023 Annual Capital Status Update Report

Presented To:	Finance and Administration Committee
Meeting Date:	July 9, 2024
Type:	Presentations
Prepared by:	Apryl Lukezic Financial Support & Budgeting
Recommended by:	General Manager of Corporate Services

### Report Summary

This report provides information regarding the status of outstanding capital projects as of December 31, 2023.

### Relationship to the Strategic Plan, Health Impact Assessment and Climate Action Plans

This report refers to operational matters.

### Financial Implications

This report has no financial implications.

### Background

The Capital Budget Policy aligns capital budgeting practices with the principles described in the Asset Management Strategy and the long-term perspective anticipated by the Long-Term Financial Plan. The Policy requires reporting on results.

Capital Project Status Update Reports (Appendix A and B) include the following:

1. Capital Projects Status Update (Appendix A) which detail all outstanding capital projects greater than \$200,000 with a brief comment on status (when completion is anticipated, estimated surplus/deficit, etc), except large capital projects that are listed on Appendix B.
2. Large Capital Projects Status Update (Appendix B) for larger projects (greater than \$3.0 million for Roads, Water and Wastewater or greater than \$1.0 million for all other Departments), a complete commentary is presented that details project highlights, accomplishments, expected timeline to completion. The format used follows the presentation for capital projects in the Budget Document.

The budget amount shown on this report will be used in all future reports to Council to determine surplus or deficit. The project budget amounts may change for reallocations within programs, transfers from the respective Holding Account reserve or respective reserve fund or any other Council or external funding approvals.

## **Conclusion**

This report summarizes the status of capital projects as of December 31, 2023 and provides transparency and accountability per the Capital Budget Policy.

**Appendix A - Capital Projects Status Update as at December 31, 2023**

**Purpose:** Listing of active capital projects with an approved budget of \$200,000 or more, with a remaining budget that is unspent as of December 31, 2023. The remaining budget is before any purchase orders, contracts, tenders and work to be completed and paid in 2024 and future years.

Department	Division	Project Description	Year	Actual Spending	Project Budget	Remaining Budget (Excluding PO's)	Expected Surplus/(Deficit)	% of Completion	Expected Completion Date	Project Update
CAO & Communications	Economic Development	Anderson Farm	2019	411,757	472,322	60,566	-	95%	2024	Construction Delay - Scope Changes
CAO & Communications	Economic Development	Anderson Farm-Barn&Stable	2023	18,644	467,000	448,356	-	0%	2024	Planning & Design Stage
CAO & Communications	Economic Development	Flour Mill Museum Office	2019	93,874	500,000	406,126	-	15%	2026+	Construction Delay -Third Party Delay
CAO & Communications	Libraries Services	Capreol CSC Entrance AODA Upgr	2022	7,632	455,000	447,368	-	5%	2025	Construction Delay - Resource Constraint (funding; staffing)
Community Development	Cemetery Services	Exterior Columbia Wall Instal	2022	405,931	500,000	94,069	-	95%	2024	Construction Delay -Third Party Delay
Community Development	Cemetery Services	Exterior Columbia Wall Instal	2023	88,585	211,000	122,415	-	85%	2024	Construction Delay -Third Party Delay
Community Development	Housing Operations	GSHC Service Counter Intake	2023	589,998	590,000	2	-	0%	2026+	Planning & Design Stage - Delay
Community Development	Housing Services	Social Housing Future Land Development	2023	-	661,440	661,440	-	0%	2024	Purchase of Capital Asset - On Track
Community Development	Leisure Services	Bell Park Boardwalk	2017	225,651	227,461	1,809	-	10%	2025	Construction - On track to meet Original Completion Date
Community Development	Leisure Services	Bell Park Walkway & Loop Trail	2021	62,072	514,779	452,707	-	40%	2024	Construction - On track to meet Original Completion Date
Community Development	Leisure Services	Delki Dozzi Track & Lighting	2021	441,210	561,285	120,075	-	100%	2024	Warranty Period - Closeout 2024
Community Development	Leisure Services	Elgin Street Greenway	2018	-	467,000	467,000	-	10%	2026+	Planning & Design Stage - Delay
Community Development	Leisure Services	Junction Cr Waterway Park	2014	118,128	246,949	128,822	-	50%	2024	Construction Delay - Resource Constraint (funding; staffing)
Community Development	Leisure Services	Lively Recreation Advisory	2023	-	400,000	400,000	-	10%	2025	Planning & Design Stage
Community Development	Leisure Services	Minnow Lake Boardwalk Renovation	2022	388,100	392,500	4,400	-	90%	2024	Warranty Period - Closeout 2024
Community Development	Leisure Services	Minnow Lake HVAC upgrades	2023	-	795,000	795,000	-	5%	2025	Planning & Design Stage - Delay
Community Development	Leisure Services	Parks Depot Envelope Repairs	2023	133,265	417,331	284,066	-	80%	2024	Construction - On track to meet Original Completion Date
Community Development	Leisure Services	Robinson Outdoor Rink Ward 1	2022	225,647	220,372	(5,276)	-	90%	2024	Construction - On track to meet Original Completion Date
Community Development	Leisure Services	St. Joseph's Parking Phase 2	2019	244,976	555,200	310,224	-	60%	2024	Construction Delay - Resource Constraint (funding; staffing)
Community Development	Leisure Services	Terry Fox Complex Parking Lot	2019	496,680	585,800	89,120	-	90%	2024	Construction - On track to meet Original Completion Date
Community Development	Leisure Services	Toe Blake (Coniston) Arena Evaporizer	2023	-	662,915	662,915	-	5%	2024	Planning & Design Stage
Community Development	Long-Term Care Senior Services	Bed Redevelopment - Vacant Space Utilization	2016	393,688	450,272	56,584	-	75%	2026+	Planning & Design Stage
Community Development	Long-Term Care Senior Services	Lifting Equipment and Tub Replacement	2021	273,586	322,181	48,595	-	75%	2024	Planning & Design Stage
Community Development	Social Services	Transitional Housing Operating Support Annual	2021	265,164	265,164	(0)	-	100%	2023	Financing Capital Cost
Community Development	Transit Services	Garage Improvements	2016	294,467	338,686	44,219	-	87%	2025	Planning & Design Stage - Delay
Community Safety	Fire Services	CS Station Revitalization - Preliminary Review	2020	470,953	800,017	329,064	-	95%	2024	Construction Delay - Scope Changes
Community Safety	Fire Services	Fire Tanker	2020	716,593	758,297	41,703	-	95%	2024	Construction - On track to meet Original Completion Date
Community Safety	Fire Services	Fire Tanker	2023	-	445,082	445,082	-	95%	2024	Construction - On track to meet Original Completion Date
Community Safety	Fire Services	Replace Eight Support Apparatus	2022	511,236	521,250	10,014	-	90%	2024	Construction - On track to meet Original Completion Date
Community Safety	Fire Services	Specialized Firefighting Equipment	2018	204,070	214,627	10,558	-	95%	2024	Construction - On track to meet Original Completion Date
Community Safety	Fire Services	Station Generator	2023	-	363,000	363,000	-	5%	2024	Planning & Design Stage - Delay
Community Safety	Paramedic Services	EMS Station Development - Preliminary Review	2010	220,831	447,494	226,663	-	25%	2026+	Construction Delay - Scope Changes
Community Safety	Paramedic Services	LEL Garage	2022	21,456	370,000	348,544	-	5%	2024	Construction Delay - Resource Constraint (funding; staffing)
Community Safety	Paramedic Services	Medical Equip/Supplies	2018	229,504	239,258	9,754	-	95%	2024	Construction - On track to meet Original Completion Date
Community Safety	Paramedic Services	New Defibrillators	2022	-	982,071	982,071	-	95%	2024	Construction - On track to meet Original Completion Date
Corporate Services	Assets and Fleet Services	199 Larch - Mechanical Upgrades	2021	15,180	351,657	336,477	-	15%	2024	Construction - On track to meet Original Completion Date
Corporate Services	Assets and Fleet Services	DSS & BCA Reports- Various	2019	775,518	875,000	99,482	-	98%	2024	Construction - On track to meet Original Completion Date
Corporate Services	Assets and Fleet Services	Van Horne FS - Stairs	2022	11,692	200,000	188,308	-	0%	2026+	Project Cancelled
Corporate Services	Finance	St. Joseph Villa Capital Grant	2022	-	250,000	250,000	-	0%	2024	Construction Delay -Third Party Delay
Corporate Services	Finance	St. Joseph Villa Capital Grant	2023	-	250,000	250,000	-	0%	2024	Construction Delay -Third Party Delay
Corporate Services	Information Technology	Server Software Infrastructure	2021	373,741	569,700	195,959	-	75%	2025	Construction - On track to meet Original Completion Date
Corporate Services	Information Technology	Business Applications	2017	175,221	259,775	84,555	-	70%	2026	Construction - On track to meet Original Completion Date
Corporate Services	Information Technology	Business Applications	2018	156,883	200,000	43,117	-	75%	2025	Construction Delay -Scope Changes
Corporate Services	Information Technology	FMIS Upgrade-E.R.P. Software	2013	299,927	300,785	858	-	99%	2024	Construction - On track to meet Original Completion Date
Corporate Services	Information Technology	IT Storage and Backup Replacem	2022	149,769	232,000	82,231	-	90%	2024	Construction - On track to meet Original Completion Date
Corporate Services	Information Technology	Meeting Mgmt Solution	2019	126,374	238,450	112,076	-	75%	2025	Construction - On track to meet Original Completion Date
Growth and Infrastructure	Drains	Lavallee Drain F Subdrain	2017	26,069	250,000	223,931	-	5%	2025	Construction Delay - Resource Constraint (funding; staffing)
Growth and Infrastructure	Drains	Stormsewer Closed-Circuit	2019	113,898	200,000	86,102	-	55%	2025	Study in Progress
Growth and Infrastructure	Drains	Stormsewer Rehabilitation	2019	135,153	300,000	164,847	-	45%	2025	Construction Delay - Resource Constraint (funding; staffing)
Growth and Infrastructure	Drains	Stormwater Management	2019	7,383	500,000	492,617	-	50%	2026+	Study in Progress
Growth and Infrastructure	Drains	Stormwater Sustainable Funding	2019	115,290	250,000	134,710	-	50%	2024	Study in Progress
Growth and Infrastructure	Drains	Watershed Studies	2023	-	250,000	250,000	-	50%	2026+	Study in Progress
Growth and Infrastructure	Environmental Services	Closure of Dowling and Dryden	2023	179,464	300,000	120,536	-	95%	2024	Construction Delay - Scope Changes
Growth and Infrastructure	Environmental Services	Landfill Gas Sys at Sudbury LF	2021	516,742	596,422	79,680	-	99%	2025	Warranty Period - Closeout 2025
Growth and Infrastructure	Environmental Services	Solid Waste Management Plan	2021	337,137	525,000	187,863	-	75%	2024	Study in Progress
Growth and Infrastructure	Environmental Services	Sudbury Landfill Scale Mainten	2023	-	400,000	400,000	(90,000)	20%	2024	Planning & Design Stage - Delay

**Appendix A - Capital Projects Status Update as at December 31, 2023**

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Growth and Infrastructure	Infrastructure Capital Planning	As Built Drawings Update	2019	106,716	1,035,105	928,389	-	15%	2026+	Planning & Design Stage
Growth and Infrastructure	Infrastructure Capital Planning	Asphalt Recycling Pilot	2019	136,423	2,011,000	1,874,577	-	5%	2025	Construction Delay -Third Party Delay
Growth and Infrastructure	Infrastructure Capital Planning	Automatic Vehicle Locator	2017	82,288	200,000	117,712	-	40%	2025	Construction Delay -Third Party Delay
Growth and Infrastructure	Infrastructure Capital Planning	Capital Project Delivery Resources - Transfers to	2020	129,594	234,424	104,830	-	50%	2026+	Study in Progress
Growth and Infrastructure	Infrastructure Capital Planning	Capital Project Delivery Resources - Transfers to	2021	-	239,112	239,112	-	50%	2026+	Transfer to Operating - Timing Delay
Growth and Infrastructure	Infrastructure Capital Planning	Capital Project Delivery Resources - Transfers to	2022	-	243,894	243,894	-	10%	2026+	Study in Progress
Growth and Infrastructure	Infrastructure Capital Planning	Complete Streets Design Guide	2019	240,777	250,000	9,223	-	90%	2024	Study in Progress
Growth and Infrastructure	Infrastructure Capital Planning	Contract Costs	2019	51,094	569,760	518,666	-	10%	2025	Construction Delay - Scope Changes
Growth and Infrastructure	Infrastructure Capital Planning	Dell St. Railway Crossing Impr	2023	4,982	2,610,000	2,605,018	-	0%	2025	Construction Delay -Third Party Delay
Growth and Infrastructure	Infrastructure Capital Planning	Depot Yard Cleanup	2016	193,474	250,000	56,526	-	80%	2025	Planning & Design Stage - Delay
Growth and Infrastructure	Infrastructure Capital Planning	Downtown CIP	2018	252,089	252,089	-	-	50%	2026+	Planning & Design Stage - Delay
Growth and Infrastructure	Infrastructure Capital Planning	Elgin Street Greenway	2015	765,415	1,234,000	468,585	-	60%	2026+	Study Delayed
Growth and Infrastructure	Infrastructure Capital Planning	Employment Land Strategy - Detailed Design	2023	-	890,991	890,991	-			Construction Delay -Third Party Delay
Growth and Infrastructure	Infrastructure Capital Planning	Fielding Rd	2023	1,430,557	1,430,557	-	-	95%	2024	Construction - On track to meet Original Completion Date
Growth and Infrastructure	Infrastructure Capital Planning	Future Roads Projects	2018	765,273	1,228,719	463,447	-	70%	2025	Study in Progress
Growth and Infrastructure	Infrastructure Capital Planning	Kelly Lake Rd-Lorne to Bridge	2017	2,846,182	2,846,182	-	-	100%	2022	Project Completed
Growth and Infrastructure	Infrastructure Capital Planning	Montrose development	2017	1,211,553	1,520,000	308,447	-	80%	2025	Construction Delay -Third Party Delay
Growth and Infrastructure	Infrastructure Capital Planning	MR80-Dutrisac to Alexandre	2021	602,125	1,452,000	849,875	-	95%	2024	Construction Delay - Scope Changes
Growth and Infrastructure	Infrastructure Capital Planning	New Sidewalks	2021	106,810	600,000	493,190	-	10%	2024	Construction - On track to meet Original Completion Date
Growth and Infrastructure	Infrastructure Capital Planning	New Sidewalks	2022	8,958	600,000	591,042	-	10%	2024	Construction - On track to meet Original Completion Date
Growth and Infrastructure	Infrastructure Capital Planning	New Sidewalks	2023	-	600,000	600,000	-	0%	2025	Planning & Design Stage
Growth and Infrastructure	Infrastructure Capital Planning	New Sidewalks	2020	713,513	713,513	-	-	90%	2024	Construction Delay -Third Party Delay
Growth and Infrastructure	Infrastructure Capital Planning	Panache Lake Rd-MR55 to 200m s	2023	1,191,128	2,000,000	808,872	-	60%	2024	Construction - On track to meet Original Completion Date
Growth and Infrastructure	Infrastructure Capital Planning	Pre-Engineer- Soil&Storm Asmnt	2022	162,596	1,400,000	1,237,404	-	10%	2025	Construction - On track to meet Original Completion Date
Growth and Infrastructure	Infrastructure Capital Planning	Property Acquisition	2020	14,735	338,605	323,870	-	5%	2026+	Planning & Design Stage
Growth and Infrastructure	Infrastructure Capital Planning	Railway Crossing Improvements	2022	-	600,000	600,000	-	0%	2025	Construction Delay -Third Party Delay
Growth and Infrastructure	Infrastructure Capital Planning	Railway Crossing Improvements	2023	-	300,000	300,000	-	0%	2025	Construction Delay -Third Party Delay
Growth and Infrastructure	Infrastructure Capital Planning	Rds & Transportation Master Pl	2023	-	500,000	500,000	-	50%	2025	Study in Progress
Growth and Infrastructure	Infrastructure Capital Planning	Rockfall Program	2016	167,249	500,000	332,751	-		2026+	Study in Progress
Growth and Infrastructure	Infrastructure Capital Planning	Sidewalk Condition	2023	-	250,000	250,000	-	0%	2025	Construction Delay - Resource Constraint (funding; staffing)
Growth and Infrastructure	Infrastructure Capital Planning	Sidewalk Construction & Repair	2019	1,089,184	1,192,522	103,338	-	90%	2024	Construction Delay - Scope Changes
Growth and Infrastructure	Infrastructure Capital Planning	Sidewalk/Curb	2012	707,096	707,096	-	-	95%	2024	Construction - On track to meet Original Completion Date
Growth and Infrastructure	Infrastructure Capital Planning	Silver Hills Extension	2022	-	200,000	200,000	-	0%	2025	Construction Delay -Third Party Delay
Growth and Infrastructure	Infrastructure Capital Planning	Traffic Calming	2018	120,957	225,000	104,043	-	50%	2025	Planning & Design Stage
Growth and Infrastructure	Infrastructure Capital Planning	Various Subdivisions-Asphalt	2021	242,927	1,000,000	757,073	-	25%	2025	Construction - On track to meet Original Completion Date
Growth and Infrastructure	Infrastructure Capital Planning	Various Subdivisions-Asphalt	2022	251,913	1,000,000	748,087	-	25%	2025	Construction - On track to meet Original Completion Date
Growth and Infrastructure	Infrastructure Capital Planning	Various Subdivisions-Asphalt	2023	-	1,000,000	1,000,000	-	0%	2025	Construction - On track to meet Original Completion Date
Growth and Infrastructure	Planning Services	Official Plan	2011	200,533	256,150	55,617	-	90%	2025	Study Delayed
Growth and Infrastructure	Planning Services	Site Prep-Employment LandStrat	2023	-	750,000	750,000	-	5%	2025	Planning & Design Stage
Wastewater	Section 391	Sherwood Lift Station	2011	51,848	1,000,000	948,152	-	5%	2025	Planning & Design Stage
Wastewater	Wastewater General	Master Plan & Asset Management	2022	190,231	670,000	479,769	-	10%	2024	Planning & Design Stage
Wastewater	Wastewater General	Master Plan & Asset Management	2023	-	1,832,659	1,832,659	-	5%	2025	Planning & Design Stage
Wastewater	Wastewater General	Sewer Annual Assessment	2022	-	300,000	300,000	-	0%	2026+	Planning & Design Stage
Wastewater	Wastewater General	Sewer Inspection Program	2019	1,451,297	1,642,372	191,074	-	80%	2025	Construction - On track to meet Original Completion Date
Wastewater	Wastewater General	Sewer Inspection Program	2022	105,198	300,000	194,802	-	30%	2025	Construction - On track to meet Original Completion Date
Wastewater	Wastewater Linear	Lorne/MR 55 - Wastewater	0	256,420	1,055,000	798,580	-	0%	2026+	Planning & Design Stage
Wastewater	Wastewater Linear	Preliminary Design	2022	114,431	500,000	385,570	-	50%	2025	Planning & Design Stage
Wastewater	Wastewater Linear	Preliminary Design	2023	-	550,000	550,000	-	0%	2025	Planning & Design Stage
Wastewater	Wastewater Linear	Sanitary Sewer Laterals Rehab	2022	-	200,000	200,000	-	10%	2025	Planning & Design Stage - Delay
Wastewater	Wastewater Linear	Sanitary Sewer Laterals Rehab	2023	-	200,000	200,000	-	10%	2026+	Planning & Design Stage
Wastewater	Wastewater Linear	Sewer Inspection Program	2020	55,326	600,000	544,674	-	10%	2025	Construction - On track to meet Original Completion Date
Wastewater	Wastewater Linear	Sewer System Annual Repairs	2022	740,679	1,350,000	609,321	-	10%	2025	Planning & Design Stage - Delay
Wastewater	Wastewater Linear	Sewer System Annual Repairs	2023	721,681	1,500,000	778,319	-	45%	2024	Construction Delay - Scope Changes
Wastewater	Wastewater Plants	Building Upgrades	2020	84,020	250,000	165,980	-	50%	2025	Planning & Design Stage

**Appendix A - Capital Projects Status Update as at December 31, 2023**

**Purpose:** Listing of active capital projects with an approved budget of \$200,000 or more, with a remaining budget that is unspent as of December 31, 2023. The remaining budget is before any purchase orders, contracts, tenders and work to be completed and paid in 2024 and future years.

Department	Division	Project Description	Year	Actual Spending	Project Budget	Remaining Budget (Excluding PO's)	Expected Surplus/(Deficit)	% of Completion	Expected Completion Date	Project Update
Wastewater	Wastewater Plants	Construction Costs	2010	465,098	465,098	-	-	99%	2024	Warranty Period - Closeout 2025
Wastewater	Wastewater Plants	Equipment Upgrades	2019	947,358	977,183	29,825	-	80%	2024	Construction - On track to meet Original Completion Date
Wastewater	Wastewater Plants	Generator TSSA Upgrades	2017	1,440,126	1,440,126	-	-	95%	2024	Construction Delay - Resource Constraint (funding; staffing)
Wastewater	Wastewater Plants	Lagoon Upgrades	2020	1,733,653	1,884,877	151,223	-	98%	2024	Warranty Period - Closeout 2024
Wastewater	Wastewater Plants	Lift Station Upgrades	2018	1,723,401	2,061,390	337,989	-	80%	2025	Planning & Design Stage
Wastewater	Wastewater Plants	Lift Station Upgrades	2020	299,750	2,000,000	1,700,250	-	10%	2025	Planning & Design Stage
Wastewater	Wastewater Plants	Lift Station Upgrades	2023	-	1,750,000	1,750,000	-	0%	2025	Planning & Design Stage
Wastewater	Wastewater Plants	Lift Stn Upgrades/StandbyPower	2017	347,034	900,000	552,966	-	45%	2025	Planning & Design Stage
Wastewater	Wastewater Plants	Operating Manuals	2017	323,686	346,064	22,378	-	10%	2024	Planning & Design Stage
Wastewater	Wastewater Plants	WWT Facilities Asset Renewal	2023	97,938	1,900,000	1,802,062	-	5%	2026+	Planning & Design Stage
Wastewater	Wastewater Projects	Collection Support	2018	222,920	300,000	77,080	-	20%	2024	Construction - On track to meet Original Completion Date
Wastewater	Wastewater Projects	Master Plan Program	2018	511,487	552,905	41,419	-	10%	2024	Planning & Design Stage
Wastewater	Water Works General	Master Plan & Asset Management	2021	116,513	231,921	115,408	-	10%	2024	Planning & Design Stage
Water	Water Linear	Large Water Meter Replacement	2020	-	600,000	600,000	-	0%	2026+	Planning & Design Stage
Water	Water Linear	Large Water Meter Replacement	2021	-	300,000	300,000	-	0%	2026+	Planning & Design Stage
Water	Water Linear	Large Water Meter Replacement	2022	-	400,000	400,000	-	0%	2026+	Planning & Design Stage
Water	Water Linear	Preliminary Design	2022	126,943	500,000	373,057	-	50%	2025	Planning & Design Stage
Water	Water Linear	Preliminary Design	2023	-	700,000	700,000	-	0%	2025	Planning & Design Stage
Water	Water Linear	Valve Inspection & Maintenance	2023	-	200,000	200,000	-	10%	2025	Planning & Design Stage
Water	Water Linear	Water Service Replacement	2022	230,453	284,680	54,227	-	75%	2025	Construction Delay - Scope Changes
Water	Water Linear	Water System Looping-2023	2023	-	500,000	500,000	-	0%	2026+	Planning & Design Stage
Water	Water Linear	Watermain Valve New / Replacem	2023	-	500,000	500,000	-	10%	2025	Planning & Design Stage
Water	Water Plants	Booster Station Evaluations	2022	5,182	650,000	644,818	-	1%	2025	Planning & Design Stage
Water	Water Plants	Booster Station Upgrades	2022	-	200,000	200,000	-	0%	2025	Planning & Design Stage
Water	Water Plants	Booster Station Upgrades	2023	-	600,000	600,000	-	0%	2025	Planning & Design Stage
Water	Water Plants	David St Membrane Filters	2022	-	1,200,000	1,200,000	-	0%	2026+	Construction Delay - Third Party Delay
Water	Water Plants	Generator TSSA Upgrades	2017	383,393	391,139	7,746	-	95%	2024	Construction Delay - Resource Constraint (funding; staffing)
Water	Water Plants	Kingsway BS Decommission	2022	-	2,120,000	2,120,000	-	5%	2025	Planning & Design Stage
Water	Water Plants	M&J Wells Capreol	2021	1,128,773	1,725,000	596,227	-	70%	2024	Construction - On track to meet Original Completion Date
Water	Water Plants	Operating Manuals	2017	103,626	304,334	200,708	-	10%	2024	Planning & Design Stage
Water	Water Plants	Plant Process Energy Optimizat	2014	230,943	380,250	149,307	-	40%	2024	Construction - On track to meet Original Completion Date
Water	Water Plants	SCADA Upgrades	2018	213,715	249,172	35,458	-	85%	2025	Construction - On track to meet Original Completion Date
Water	Water Plants	Storage Tank Inspection	2017	1,100,194	1,100,520	326	-	95%	2024	Construction Delay - Resource Constraint (funding; staffing)
Water	Water Plants	Storage Tank Inspection	2019	186,714	200,000	13,286	-	0%	2024	Construction Delay - Resource Constraint (funding; staffing)
Water	Water Plants	Storage Tank Inspection	2020	325,542	500,000	174,458	-	49%	2025	Planning & Design Stage - Delay
Water	Water Plants	Storage Tank Inspection	2021	181,959	580,000	398,041	-	32%	2025	Planning & Design Stage - Delay
Water	Water Plants	Valley Wells Process Upgrades	2018	111,476	200,000	88,524	-	50%	2025	Planning & Design Stage - Delay
Water	Water Plants	Wanapitei Filter	2022	84,475	541,612	457,137	-	15%	2026+	Construction - On track to meet Original Completion Date
Water	Water Plants	Wanapitei Trunk BS Feasibilit	2022	-	200,000	200,000	-	0%	2025	Planning & Design Stage - Delay
Water	Water Plants	Well Asset Renewal & Upgrades	2021	75,948	1,315,000	1,239,052	-	5%	2025	Planning & Design Stage
Water	Water Plants	Well Bldg Repairs/Upgrades	2020	360,780	500,000	139,220	-	30%	2024	Construction - On track to meet Original Completion Date
Water	Water Plants	Well Building Upgrades	2018	845,234	997,593	152,359	-	70%	2024	Construction - On track to meet Original Completion Date
Water	Water Plants	Well Inspection & Rehab	2020	153	500,000	499,847	-	1%	2026+	Construction - On track to meet Original Completion Date
Water	Water Plants	Well Inspection Rehab	2019	106,331	310,000	203,669	-	10%	2026+	Construction - On track to meet Original Completion Date
Water	Water Plants	Well Process Upgrades	2019	49,189	275,000	225,811	-	30%	2026+	Construction - On track to meet Original Completion Date
Water	Water Plants	Wells Rehab and Asset Renewal-	2023	85,173	2,000,000	1,914,827	-	5%	2026+	Planning & Design Stage
Water	Water Projects	Coniston Seniors Housing WM	2018	112,247	530,001	417,754	-	95%	2024	Construction Delay - Third Party Delay
Water	Water Projects	Large Water Meter Replacement	2017	18,030	201,895	183,865	-	5%	2026+	Planning & Design Stage
Water	Water Projects	Transit Depot Garage Renos	2017	1,229,742	1,300,001	70,258	-	90%	2024	Construction Delay - Scope Changes
Water	Water Projects	Wahnapiitae Trunk Design	2014	197,422	335,020	137,597	-	40%	2026+	Study in Progress
Water	Water Projects	Wanapitei Trunk Watermain	2016	119,844	331,079	211,234	-	40%	2026+	Study in Progress
Water	Water Projects	Water Valve Replacement	2018	390,359	445,703	55,344	-	90%	2024	Construction - On track to meet Original Completion Date
Water	Water Works General	Master Plan & Asset Management	2019	268,304	392,372	124,067	-	10%	2024	Planning & Design Stage
Water	Water Works General	Master Plan & Asset Management	2022	-	400,000	400,000	-	10%	2024	Planning & Design Stage
Water	Water Works General	Master Plan & Asset Management	2023	-	1,293,079	1,293,079	-	5%	2025	Planning & Design Stage
Water	Water Works General	Valve Inspection & Maintenance	2022	-	250,000	250,000	-	10%	2025	Planning & Design Stage
Water	Water Works General	Watermain Condition Assessment	2022	-	1,050,000	1,050,000	-	0%	2026+	Planning & Design Stage - Delay
Water	Water Works General	Watermain Condition Assessment	2023	140,647	1,309,788	1,169,141	-	10%	2025	Construction - On track to meet Original Completion Date



Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)

As at December 31, 2023

Office Of The Chief Administrative Officer

Large Projects

Event Centre - Downtown

**Department:** CAO & Communications **Section:** Large Projects  
**Expected Completion Date:** 2026+

**Project Highlights:** In 2016, City Council endorsed a new multi-purpose sports and entertainment facility, later to become known as the Event Centre, as one of four priority projects for the City of Greater Sudbury. The Greater Sudbury Event Centre will renew/replace the existing 71-year old Sudbury Community Arena as a location for sporting events and concerts. It will have a capacity of 5,800 for sporting events and 6,500 for concerts, enhance the spectator experience, contribute to business attraction, development and retention, support tourism goals and improve operational efficiency.

Although not initially contemplated with the Event Centre project, Council voted to proceed with the purchase of several properties in the downtown South District to advance redevelopment and reiterate the support for economic development priorities and strategic goals. This is an important step as Council considers a new build or renewed arena in the downtown. These investments signal Council's intention to make downtown renewal happen and sends a strong message to the community and the private sector that they intend to lead with a focus on our city's future.

**Accomplishments:** The following accomplishments have been realized in 2023 for the Event Centre and South District Redevelopment:  
 - A report was presented Council providing an update on the building condition and operational effectiveness analysis of the Sudbury Community Arena and provided a high-level summary of options for its replacement or renovation.  
 - Subsequent report provided to Council with information regarding a facility renewal option and broader district development with the private sector participation.  
 - Conducted additional structural analysis on the Sudbury Community Arena.  
 - Engaged BBB Architects to explore options for a new or renewed arena in the Downtown South District with anticipated results and recommendations being present to Council in Q2-2024.  
 - Several properties acquired in the South District to advance redevelopment and reiterate Council support for downtown revitalization and economic development priorities outlined in the CGS Strategic Plan 2019-2027 (Revised 2023).

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Event Centre	\$ -	\$ 73,282,639	\$ 73,282,639	\$ -
Land Assembly-Contract Costs	\$ 168,567	\$ 100,000	\$ (68,567)	\$ -
Land Assembly-Demolition Costs	\$ 16,320	\$ 39,420	\$ 23,100	\$ -
Land Assembly-Land Acquisition	\$ 6,664,880	\$ 12,000,000	\$ 5,335,120	\$ -
Sudbury Arena-Consultant Costs	\$ 34,300	\$ 200,000	\$ 165,700	\$ -
<b>Total</b>	<b>\$ 6,884,067</b>	<b>\$ 85,622,059</b>	<b>\$ 78,737,991</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**Cultural Hub at Tom Davies Square**

**Department:** Large Projects **Section:** TDS Projects  
**Expected Completion Date:** 2026+

<b>Project Highlights:</b>	<p>The project creates a nationally significant hub for arts, culture, technology, knowledge, and innovation through the creation of a facility that includes a central library, an art gallery, and a multicultural facility. The project aims to transform an already iconic public building and spark a revitalization of Greater Sudbury's historic downtown.</p>
<b>Accomplishments:</b>	<p>As staff reported to Council in July 2023, a redesigned Junction East Cultural Hub with a reduced budget resulted in significantly reduced square footage. The partners felt strongly that this approach would significantly compromise the original project goals and fundamental objectives for a new library and art gallery. As result, staff concentrated on exploring the viability of retrofitting existing infrastructure, which would allow for the partners to retain the square footage needed for their programs and to better understand the physical, technical, and financial feasibility of retrofitting each of these sites. Tom Davies Square emerged as the best alternative, and Council directed staff to further explore this option with the partners.</p> <p>On November 28th, 2023, Council provided direction to proceed with the Cultural Hub at Tom Davies Square Project which also includes Municipal Service Relocation into vacant space within 199 Larch Street. As of April 17, 2023 CAO23-241 has been awarded to Teeple Architects for the design of the Cultural Hub at Tom Davies Square, in a collaborative partnership with Two Row Architect and Yallowega Architecture.</p>

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contingencies	\$ -	\$ 13,417,230	\$ 13,417,230	\$ -
Cultural Hub Contract Costs	\$ -	\$ 37,735,462	\$ 37,735,462	\$ -
Cultural Hub Consultant Costs	\$ -	\$ 3,360,000	\$ 3,360,000	\$ -
Cultural Hub Miscellaneous Costs	\$ -	\$ 10,000	\$ 10,000	\$ -
Municipal Services Relocations Contract Cost	\$ -	\$ 9,477,308	\$ 9,477,308	\$ -
Municipal Services Relocations Consultant Co	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 65,000,000</b>	<b>\$ 65,000,000</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Library Services**

**Library Refurbishments**

**Department:** Community Development      **Section:** Libraries Projects  
**Expected Completion Date:** 2026+

**Project Highlights:** The City is responsible for facility upkeep and maintenance of 12 library facilities. This budget is for general repairs, replacements and refurbishments to exterior building envelope, interior finishes, plumbing fixtures, HVAC equipment, lighting refurbishments, and interior finishes.  
 The work will be phased over several years, with completion anticipated in 2026.

**Accomplishments:** Backflow preventers installed at 9 libraries that did not previously have one  
 Replaced Chelmsford exterior entrance stairs  
 Roof replaced at Copper Cliff  
 Foundation excavated and assessed by an engineer at Garson  
 Foundation repair at Valley East  
 RTU replaced at Lively & New Sudbury  
 Building envelope evaluation done at New Sudbury & South End  
 Various leak repairs completed at South End  
 Localized window replacements completed at Valley East

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Library Refurbishments	\$ 169,021	\$ 823,715	\$ 654,694	\$ -
<b>Total</b>	<b>\$ 169,021</b>	<b>\$ 823,715</b>	<b>\$ 654,694</b>	<b>\$ -</b>

**Community Development**

**Housing Services**

**Lorraine St Building**

**Department:** Community Development      **Section:** Housing Services  
**Expected Completion Date:** 2024

**Project Highlights:** Housing Services is overseeing the construction of a design-build modular 40-unit affordable housing complex geared toward those experiencing homelessness and requiring support services.

**Accomplishments:** Modules have been constructed and shipped. Project completion is expected to be in December 2024

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 9,510,917	\$ 14,145,092	\$ 4,634,175	\$ -
Contribution to Operating	\$ 275,630	\$ 275,630	\$ -	\$ -
<b>Total</b>	<b>\$ 9,786,547</b>	<b>\$ 14,420,722</b>	<b>\$ 4,634,175</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Housing Operations**

**Elevator Modernization -2022**

**Department:** Community Development **Section:** Housing Operations  
**Expected Completion Date:** 2024

**Project Highlights:** This project involves the modernization of two elevators for 166 Louis Street and 1960-A Paris Street.

**Accomplishments:** Both elevators are completed. Final billing to take place in Q1 2025.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
166 Louis	\$ 428,580	\$ 530,000	\$ 93,627	\$ 93,626.93
1960 A Paris	\$ 423,673	\$ 530,000	\$ 106,328	\$ 106,327.68
<b>Total</b>	<b>\$ 852,253</b>	<b>\$ 1,060,000</b>	<b>\$ 199,955</b>	<b>\$ 199,954.61</b>

**1310 Sparks Street**

**Department:** Community Development **Section:** Housing Operations  
**Expected Completion Date:** 2024

**Project Highlights:** 14 Unit modular build for geared to income senior living. Project includes units with full bedrooms, kitchenettes, in-suite laundry and central heating. Five units are fully accessible that include accessible countertop, cooking appliances and roll in showers. Building will include common areas on the ground floor for tenant and community use.

**Accomplishments:** Complete building design, site plan, and building permit documentation, submitted and signed off 2023. All site preparations including the installation of the foundation for module installation, gas and electrical feeds, and paving of parking. Modules undergoing final preparations at fabricator for shipment and installation to start March 2024. Additional funding of \$3.5M was received from the province and an update to Council is forthcoming.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Cost reimbursement	\$ 3,282,522	\$ 7,300,000	\$ 4,017,478	\$ (725,000)
<b>Total</b>	<b>\$ 3,282,522</b>	<b>\$ 7,300,000</b>	<b>\$ 4,017,478</b>	<b>\$ (725,000)</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Leisure Services**

**Area Roof Replacement**

**Department:** Community Development      **Section:** Leisure Services  
**Expected Completion Date:** 2024

**Project Highlights:** This project is for roof replacements at IJ Coady Arena, Cambrian Arena and Carmichael Arena. This repair work is required to prevent future water leaks and higher than expected maintenance costs for equipment repairs.

Cambrian Arena: A structural engineer report identified excessive corrosion to framing members and compromised ability of the roof deck to safely resist loading. Recommendation for the steel deck at the roof eave be reinforced and recoated to prevent progressive deterioration.

Carmichael: A detailed inspection report found the roof to be in bad condition overall during the roofing system inspection, with recommendation to replace roofing with new waterproofing system entirely.

IJ Coady: A detailed inspection revealed that additional insulation and interior repairs were required. Water continues to infiltrate the change areas. This has resulted in surface corrosion of the structural members that need to be remediated. Recommendation is to refurbish the roofing system.

**Accomplishments:** Council paused this work in February 2023, but granted approval to proceed with work in Q4 2023. Tender documents are being prepared and will be posted Q1 2024. Contractor expected to begin roof work in Q2 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 74,632	\$ 4,055,000	\$ 3,980,368	\$ -
<b>Total</b>	<b>\$ 74,632</b>	<b>\$ 4,055,000</b>	<b>\$ 3,980,368</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**Community Center Upgrades**

**Department:** Community Development      **Section:** Leisure Services  
**Expected Completion Date:** 2025

**Project Highlights:** This budget is for repairs, refurbishment and replacements of the various building components comprised of substructure, building shell and envelope, interior finishes, mechanical, electrical system components and site landscaping, pathways and gradings for 15 community centres. This project will be a phased approach beginning in 2023 and anticipate completion in 2025.  
 The centers included are:  
 Azilda Lions Club Den  
 Carmichael Community Centre  
 Carrefour Senator Rheal Belisle  
 Delki Dozzi Memorial Park  
 Dr. Leclair Community Centre  
 Falconbridge Community Centre  
 James Jerome Sports Complex  
 Millennium Resource Centre  
 Minnow Lake Place  
 Naughton Community Centre  
 Norman Community Centre  
 Oja Sports Complex  
 Queen’s Athletic Field  
 Sudbury Rowing/Canoe Club  
 Terry Fox Sports Complex

**Accomplishments:** Budget was approved with multi-year phased work.  
 Backflow preventers installed at three community centers that did not previously have one.  
 Commissioned the design of new roof for the Carmichael Community Centre  
 Coordinated leakage repairs at Naughton Community Centre  
 Coordinated mould remediation at the Sudbury Rowing and Canoe Club  
 Commissioned an evaluation report from a structural engineer to provide repair recommendations of the Azilda Lion’s Club  
 Replaced overhead garage doors at the Terry Fox Sports Complex

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 46,065	\$ 350,000	\$ 303,935	\$ -
<b>Total</b>	<b>\$ 46,065</b>	<b>\$ 350,000</b>	<b>\$ 303,935</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**Garson Arena Roof Replacement**

**Department:** Community Development      **Section:** Leisure Services  
**Expected Completion Date:**

**Project Highlights:** The Garson Community Centre and Arena requires roof, siding, flashing, soffit and interior drywall repairs and replacements. The roof and vents are leaking, with ongoing maintenance for water mitigation. The soffits and flashing require replacement and repair. Water infiltration has damaged interior finishes at some locations .  
  
This project is a continuation of the previously approved arena roof replacement program in 2022 .

**Accomplishments:** Council paused this work in February 2023 requesting a report for additional information. Report presented to the Community and Emergency Services Committee on August 14, 2023. Council approved with proceeding with urgent and pre-emptive work outlined in the report. Tender documents are being prepared and will be posted Q1 2024. Contractor expected to begin roof work in Q2 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ -	\$ 1,979,934	\$ 1,979,934	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 1,979,934</b>	<b>\$ 1,979,934</b>	<b>\$ -</b>

**Outdoor Court Resurfacing**

**Department:** Community Development      **Section:** Leisure Services  
**Expected Completion Date:** 2027

**Project Highlights:** Project scope includes asphalt pad replacement of 14 tennis court and 14 basketball court locations to remove ongoing safety concerns (slip/trip) caused by degradation of the asphalt surface. Project funding is shared in 1/3's according to ICIP Grant guidelines between Federal, Provincial and Municipal sources.

**Accomplishments:** 12 of 28 locations complete and being utilized by the public; four additional locations to be completed in the 2024 calendar year. Should additional funds be required to complete remaining locations outlined in the original scope of work, additional reports will be provided to Council.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 2,845,027	\$ 3,416,000	\$ 570,973	\$ -
<b>Total</b>	<b>\$ 2,845,027</b>	<b>\$ 3,416,000</b>	<b>\$ 570,973</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Pool Refurbishments**

**Department:** Community Development      **Section:** Leisure Services  
**Expected Completion Date:** 2025

**Project Highlights:** The City maintains five pools where citizens can swim or take part in programming activities. This budget request includes for HVAC ventilation refurbishments, diving board and life guard tower replacements at Nickel District, RG Dow, Onaping and Howard Armstrong pools, and front entrance refresh at Gatchell pool. These requests were identified in Building Condition Assessment (BCA) reports completed in 2018.

The project is in the conceptual stage. Design for Nickel District was started in 2020, but due to existing site conditions (being attached and equipment shared with St. Charles Secondary School), this request will allow the HVAC improvements to be completed. The ventilation upgrades at HARC is a continuation of ongoing work completed in 2021 to continue with the next phase of the HVAC replacements.

**Accomplishments:** HARC Phase 2 HVAC equipment replacement awarded and equipment delivered to site.  
 Gatchell Pool front entrance and HVAC equipment replacement completed.  
 RG Dow fan replacements completed.  
 Nickel District HVAC design package completed and will be tendered Q1 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Howard Armstrong Rec Centre	\$ 503,493	\$ 1,834,599	\$ 1,331,106	\$ -
Nickel District Pool	\$ 11,000	\$ 1,134,994	\$ 1,123,994	\$ -
Gatchell Pool - Front Entrance	\$ 150,530	\$ 150,530	\$ -	\$ -
RG Dow Pool	\$ 30,234	\$ 30,234	\$ -	\$ -
Pool Refurbishments	\$ -	\$ 229,681	\$ 229,681	\$ -
<b>Total</b>	<b>\$ 695,258</b>	<b>\$ 3,380,039</b>	<b>\$ 2,684,781</b>	<b>\$ -</b>

**Therapeutic Pool**

**Department:** Community Development      **Section:** Leisure Services  
**Expected Completion Date:** 2026+

**Project Highlights:** The Therapeutic Leisure Pool will provide a multi-use pool at the Lionel E. Lalone Centre in Azilda. The pool will promote active living and healthy communities by providing easily accessible opportunities for all members of our community. It will offer services and programs that are not currently available in any other City of Greater Sudbury facility.

**Accomplishments:** The architectural contract was awarded in September 2021 for the construction design of the pool. City Council passed resolution CC2023-41 directing staff to pause further work on the Therapeutic/Leisure Pool until the completion of the Aquatics Service and Facility Review. The final report of the Aquatics Service and Facility Review is expected to be presented to Council in September 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Consultant Costs	\$ 30,234	\$ 400,500	\$ 370,266	\$ -
Contract Costs	\$ -	\$ 80,000	\$ 80,000	\$ -
Construction	\$ -	\$ 5,199,500	\$ 5,199,500	\$ -
<b>Total</b>	<b>\$ 30,234</b>	<b>\$ 5,680,000</b>	<b>\$ 5,649,766</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Major Mobility Hub**

**Department:** Community Development **Section:** Transit Services  
**Expected Completion Date:** 2025

**Project Highlights:** Based on the Transit Action Plan, this project is to [a] confirm the optimal location, configuration and detailed design for the three Major Mobility Hubs (MMH's) and then [b] proceed with their construction/implementation.  
 • The MMH's will be located in the vicinity of New Sudbury Centre, Downtown and the South End.  
 • They will form primary exchange and terminus points for the restructured transit system and future Frequent Transit / Rapid Bus lines to support increased ridership and service.

**Accomplishments:** Feasibility Study in progress. Phase 1-5 of the feasibility portion of the study have been completed; with a draft report anticipated for Q1 2024. This project consists of two (2) stages broken down over nine (9) phases; Phase 1-5 (Feasibility Study) and Phase 6-9 (Architectural Services).

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 249,693	\$ 1,900,938	\$ 1,651,245	\$ -
<b>Total</b>	<b>\$ 249,693</b>	<b>\$ 1,900,938</b>	<b>\$ 1,651,245</b>	<b>\$ -</b>

**Transit Technology Project**

**Department:** Community Development **Section:** Transit Services  
**Expected Completion Date:** 2025

**Project Highlights:** This project will first review the City's Transit Technological requirements to improve rider experience and ease of access to services. The resulting recommendations of the review must allow for the collection and operational management of reliable data which will be used to analyze service demand. Preliminary areas of improvements will focus on a new electronic fare payment system, and an on-demand solution for low(er) ridership areas.

**Accomplishments:** Adding to technology improvements completed for the next stop system and transit scheduling, continued work around technology will continue while planning for improvements/upgrades of fare box system(s), At-Stop Wayfinding and On-Demand Transit Technology. Transit Shelter upgrades will continue.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 816,391	\$ 4,987,500	\$ 4,171,109	\$ -
<b>Total</b>	<b>\$ 816,391</b>	<b>\$ 4,987,500</b>	<b>\$ 4,171,109</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Long-Term Care Senior Services**

**Pioneer Bed Redevelopment**

**Department:** Community Development      **Section:** Pioneer Manor  
**Expected Completion Date:** 2026

**Project Highlights:** This project involves the capital redevelopment of 149 eligible “B & C” classified beds as designated by the Ontario Ministry of Long-Term Care (MOLTC) with the addition of 11 new preferred (private) beds for a total build of 160 class “A” beds. The estimated project cost is \$63.15 million and includes reconfiguration of the current 149 beds; 110 basic (shared rooms) and 39 preferred (private rooms), to 160 private rooms. The new reconfiguration would ensure enhanced privacy and infection prevention and control, as all 160 residents would have a private bedroom. The redevelopment will create 100 preferred accommodation rooms (private room and washroom) and 60 rooms with a private bedroom and a shared washroom.

This project will be achieved through the construction of an 88,000 square foot, 5-story wing built at the back of Pioneer Manor. Each story will include 32 beds per Home Area, as this is the recommended industry best practice for operation efficiency and provision of care. The new wing will be attached to Pioneer Manor and continue to receive existing services (i.e. environmental, laundry, housekeeping, maintenance and dietary services).

The construction consists of three phases:

Phase 1 - relocating a portion of the ring road (Passage Diane Marleau Way) at the northeast part of the site, and the replacement of the displaced staff parking spaces at the southwest part of the site, across from the existing Notre Dame ring road entrance.

Phase 2 - construction of a 160 bed, five-story wing linked to Pioneer Manor, with alterations to existing spaces to accommodate displaced functions.

Phase 3 - redeveloping and improving the resident exterior walking path around the building, complete with programmed activity spaces.

**Accomplishments:** The general contractor, Sullivan & Sons, mobilized site in early October and began with Phase 1 of the project which involved the construction of two new parking lots as well as new storm water infrastructure throughout the site.

The main ‘ring road’ around the campus was re-routed to a newly constructed entrance to the east of the existing entrance which was subsequently blocked off. As a result of the construction of the new parking lots as well as the new ring road entrance, the staff parking was moved to the new parking areas allowing for the commencement of construction for the new wing.

Piles for the new wing will commence in January of 2024. Substantial completion of the project is expected in mid-2026.

	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>As at December 31, 2023</b>				
Administration	\$ 1,666	\$ 300,000	\$ 298,334	\$ -
Construction Costs	\$ 6,448,049	\$ 86,964,096	\$ 80,516,047	\$ -
Furnishings & Equipment	\$ -	\$ 1,371,629	\$ 1,371,629	\$ -
Professional Fees	\$ 2,767,639	\$ 4,336,828	\$ 1,569,189	\$ -
<b>Total</b>	<b>\$ 9,217,354</b>	<b>\$ 92,972,553</b>	<b>\$ 83,755,199</b>	<b>\$ -</b>

Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)

Cemetery Services

Civic Cemetery Mausoleum Expansion

**Department:** Community Development **Section:** Cemetery Services  
**Expected Completion Date:** 2024

**Project Highlights:** During the 2021 budget deliberations, Council approved the Civic Memorial Cemetery Mausoleum Expansion. The mausoleum expansion will see the addition of 120 crypts and 700 interior niches to ensure there is inventory to meet current and future demand.

**Accomplishments:** Tender awarded in August 2023. Excavation completed, footings poured prior to winter. Work to continue in 2024 and project is expected to be complete for Q4 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 650,731	\$ 4,002,000	\$ 3,351,269	\$ -
<b>Total</b>	<b>\$ 650,731</b>	<b>\$ 4,002,000</b>	<b>\$ 3,351,269</b>	<b>\$ -</b>

Community Safety

Fire Services

Bunker Gear

**Department:** Community Safety **Section:** Fire Services  
**Expected Completion Date:** 2024

**Project Highlights:** Greater Sudbury Fire Services use bunker gear in order to conduct fire suppression activities and the majority of other emergency responses. The bunker gear is an essential piece of equipment required to protect firefighters from the extreme heat when conducting fire suppression activities and to protect firefighters from hazards that are encountered during emergency responses.

**Accomplishments:** Bunker gear was ordered at the beginning of 2023 with majority received at the end of 2023. Remaining sets anticipated to be received by Q3 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Bunker Gear	\$ 915,550	\$ 960,000	\$ 44,450	\$ -
<b>Total</b>	<b>\$ 915,550</b>	<b>\$ 960,000</b>	<b>\$ 44,450</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**Community Safety Station Updates**

<b>Department:</b>	Corporate Services	<b>Section:</b>	Assets
		<b>Expected Completion Date:</b>	2026+
<b>Project Highlights:</b>	The Community Safety Stations (Fire & Emergency Medical Services) were generally built circa 1960's through 1970's, and the average age is 48 years old. Through Building Condition Assessment (BCA) reports, various repairs have been identified for the Community Safety Stations. The repairs identified are generally for repairs and refurbishments of exterior wall envelope assemblies and sealants, miscellaneous plumbing piping repairs & fixture replacements, HVAC, mechanical/electrical, lighting systems and emergency vehicle driveway refurbishments.		
<b>Accomplishments:</b>	In late 2023 the Community Safety Station Revitalization Plan Report was approved through council with budget to be updated in the 2024-2027 Capital Budget. Since both projects address investment needs identified through the BCA, the budgets have been combined in the Community Safety Station Revitalization project in the 2024-2027 Capital Budget.		

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Community Safety Station Updat	\$ 91,652	\$ 529,213	\$ 437,561	\$ -
<b>Total</b>	<b>\$ 91,652</b>	<b>\$ 529,213</b>	<b>\$ 437,561</b>	<b>\$ -</b>

**Fire Engine - 2023**

<b>Department:</b>	Community Safety	<b>Section:</b>	Fire Services
		<b>Expected Completion Date:</b>	2025
<b>Project Highlights:</b>	Greater Sudbury Fire Services operates a fleet of 23 engine apparatus as part of a total fleet of 73 emergency response vehicles. In order to maintain this fleet, engine apparatus should remain under the critical age threshold of 20 years as defined by the National Fire Protection Association (NFPA) and the Fire Underwriter's Survey.		
<b>Accomplishments:</b>	Two fire engines were ordered during 2023 and expected delivery in 2025.		

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Fire Engine	\$ -	\$ 2,920,000	\$ 2,920,000	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 2,920,000</b>	<b>\$ 2,920,000</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Corporate Services**

**Information Technology**

**COMPASS**

**Department:** Corporate Services **Section:** Information Technology  
**Expected Completion Date:** 2025

**Project Highlights:** COMPASS (Comprehensive Organization Management, Productivity, Activity and Service System) developed technology and processes that provide new data and insights to support City Council, executives and service managers. It introduced a standard, real-time activity reporting process to match service expectations with the resources required to produce them, while also identifying opportunities for increasing service efficiency and ensuring limited staff resources are properly deployed to the corporation’s highest priorities. COMPASS continues the evolution of the corporation’s culture, technology and use of data to support data-driven decisions, further increasing operational efficiency and improving service delivery. It is the next step in the corporation’s approach to service-based budgeting, providing a new level of Council and executive leadership control over service levels and increasing the accuracy of cost forecasts. The budget will be repaid to reserve funds in future years from project savings/cost reductions.

**Accomplishments:** The project kicked-off in October 2021, and by year-end 2022, self-serve time and activity reporting was consistently implemented for City staff who were not already doing activity tracking in other systems. This stage of the project also delivered dashboards enabling management to see the consumption of time by service, subservice and activity. Additionally, further opportunities for efficiency and data accuracy improvements were identified that are continuing. This includes automation of the transfer of detailed field work data from the Cityworks system directly into COMPASS and the move of Paramedics Services and Pioneer Manor off of a legacy, separate time keeping system, into the PeopleSoft system where COMPASS resides.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
COMPASS Project	\$ 48,604	\$ 1,795,049	\$ 1,746,444	\$ -
Contribution to Operating	\$ 350,951	\$ 350,951	\$ -	\$ -
<b>Total</b>	<b>\$ 399,556</b>	<b>\$ 2,146,000</b>	<b>\$ 1,746,444</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**CRM System**

**Department:** Corporate Services      **Section:** Information Technology  
**Expected Completion Date:** 2026+

**Project Highlights:** The City continues to enhance its Service Cloud CRM system to bring value to its' residents. Two significant deliverables are expected to initiate. 1.) Digital-One-Shop; A web portal making digital services easy to find and access in one place. A single username and password will grant access to Pronto, CRM, the Leisure registration system, and more. 2.) Economic Development integration to the CRM; This will improve how the City works with businesses, investors, developers, community organizations, and project funding agencies. It will streamline processes for investment attraction and workforce development.

**Accomplishments:** The CRM system was implemented in 2021. Several enhancements have been made. An annual action plan ensures continuous improvement to the system and service areas continue to be onboarded. Significant deliverables, such as the Digital-One-Stop and Economic Development CRM, are planned to begin in 2024 (the Economic Development CRM was added to scope by the 2024/2025 Budget.)

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
CRM System	\$ 868,741	\$ 1,783,087	\$ 914,346	\$ -
CRM System	\$ 316,913	\$ 316,913	\$ -	\$ -
<b>Total</b>	<b>\$ 1,185,654</b>	<b>\$ 2,100,000</b>	<b>\$ 914,346</b>	<b>\$ -</b>

**Land Management Information System (LMIS)**

**Department:** Corporate Services      **Section:** Information Technology  
**Expected Completion Date:** 2025

**Project Highlights:** The integrated Land Management Information System (LMIS), known as Pronto, is a citywide, property centric system that provides a comprehensive history of all development, permitting, licensing, inspections, and bylaw related activities for properties and land in the City. The system includes real time mobile tools for field staff, the integration of financial transactions to business processes, applicant access to tools to submit and track applications online, electronic plans review, and public access via the City's website to query the City's planning and development related records.

The project is being delivered in multiple phases consisting of Building Services, Planning Services, historic system data migration, online payment support, citizen portal enhancements, and future By-Law and Licensing related activities (to be assessed in Q3 2024). The current phase (targeting Q3 2024) is focusing on the configuration and deployment of Planning Services within Pronto, in addition to data migration of Building Services records from the previous system of record (Building Permits.NET).

**Accomplishments:** Pronto is live and in daily use by Building Services (all permits as of Q2 2023) and Technical Services (road closure/occupancy and driveway permits as of Q3 2023). The system also includes integration to the City's GIS system for location information, PeopleSoft (finance) for general ledger recording, and SharePoint (online document repository) for document management.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Hardware/Software	\$ 1,228,448	\$ 3,768,604	\$ 2,540,156	\$ -
Contribution to Operating	\$ 217,347	\$ 271,792	\$ 54,445	\$ -
<b>Total</b>	<b>\$ 1,445,795</b>	<b>\$ 4,040,396</b>	<b>\$ 2,594,601</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**MMMS**

**Department:** Corporate Services      **Section:** Information Technology  
**Expected Completion Date:** 2026+

**Project Highlights:** Program created to manage City works the city’s Asset Work Management System. This system allows staff to track, manage, plan, and cost work activities directly to city assets allowing us to determine cost of ownership. The goal is to increase the number of City service areas benefiting from the system and to implement continuous improvement cycles that improve the efficiency of City asset management. To enable further needs in support of the council approved business case for moving Parks into Cityworks.

**Accomplishments:** Reporting and insights addition for inventory, snow dump, python use and building inspections added. Field based pothole repair and data collection, Mobile Inspections, CCTV inspections among some of the more impactful projects. Digital work management and the elimination of crew cards project is underway with Citywide maintenance rolled in, Wanapitei Water Treatment Plant set for Feb 15, Park and Fleet also set to roll in between now and 2026. The system currently supports work management for all of LIS, Traffic, Citywide, Engineering, Const Services, and Water Treatment. Cityworks is tightly integrated so that data flows between Finance, CRM and HR and GIS systems.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
E.R.P. Software	\$ 1,030,035	\$ 1,382,761	\$ 352,726	\$ -
Contribution to Operating	\$ 219,819	\$ 219,819	\$ -	\$ -
<b>Total</b>	<b>\$ 1,249,854</b>	<b>\$ 1,602,580</b>	<b>\$ 352,726</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Modern Employee Tools: Email, Collaboration, Mobility**

**Department:** Corporate Services      **Section:** Information Technology  
**Expected Completion Date:** 2024

**Project Highlights:** The 2018 Corporate Information and Technology Strategic Plan recommends the implementation of modernized communication and collaboration tools to assure municipal services are appropriately supported by technology, and performance meets end user expectations; including staff and the customer.

In support of the strategy, this project will deliver a modern employee computing experience. It will deploy a base of common enabling tools relating to email and calendaring, video conferencing and online meetings, mobility management, document management and collaboration, and team collaboration. It will enhance the experience with city owned devices and allow staff to securely use their own devices. It will reduce travel time by enabling virtual meetings. It will provide access to business tools anywhere, anytime from any device. It will allow advanced threat protection to protect the City's corporate data.

The result will be a more productive, collaborative and modern workplace environment.

**Accomplishments:** The modernization of Mobile Device Management is in the final stages, 90% completed. SharePoint configuration and external collaboration is underway, engaging all the stakeholders, finalized the HUB structure, and configuring SharePoint. Overall tool adoption and change management is continually being explored and delivered.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 1,247,648	\$ 1,618,292	\$ 370,644	\$ -
Contribution to Operating	\$ 407,708	\$ 407,708	\$ 0	\$ -
<b>Total</b>	<b>\$ 1,655,356</b>	<b>\$ 2,026,000</b>	<b>\$ 370,644</b>	<b>\$ -</b>





**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**199 Larch Elevator Replacement and Upgrades**

<b>Department:</b>	Corporate Services	<b>Section:</b>	199 Larch Street
		<b>Expected Completion Date:</b>	2025

**Project Highlights:** 199 Larch tower was constructed in 1978, and is home to several CGS departments, Service Ontario, and several other Provincial departments . The elevators are original to the facility circa 1978, and underwent a refresh in mid-1990s . The elevators are mission critical for the function of the tower.

This project is for the full upgrade of the elevators, equipment and cabs. With updated equipment, there may be operating efficiencies as cab-running times can be more efficient.

**Accomplishments:** Consultant has completed the design package in 2023 and the tender package was issued Dec 2023. Work expected to start Q2 2024 and be complete Q3 2025.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
199 Larch Elevator Replacement	\$ 65,080	\$ 1,249,294	\$ 1,184,214	\$ -
<b>Total</b>	<b>\$ 65,080</b>	<b>\$ 1,249,294</b>	<b>\$ 1,184,214</b>	<b>\$ -</b>

**Fleet**

**Fleet Replacement Program - 2022**

<b>Department:</b>	Corporate Services	<b>Section:</b>	Fleet
		<b>Expected Completion Date:</b>	2024

**Project Highlights:** This project will replace approximately 54 pieces of equipment, including, but not limited to: 35 light duty and 8 medium duty cars, vans and trucks - 6 specialty units, 1 ice resurface and 4 heavy equipment items as well as software replacement and shelving improvements.

**Accomplishments:** Order placed, supply chain delay from manufacturers. Expecting delivery between Q2-Q3 of 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Fleet Replacement Program	\$ 3,171,488	\$ 3,631,375	\$ 459,887	\$ -
Fleet Electrification Study	\$ 19,260	\$ 64,201	\$ 44,941	\$ -
<b>Total</b>	<b>\$ 3,190,749</b>	<b>\$ 3,695,576</b>	<b>\$ 504,828</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**Fleet Replacement Program - 2023**

**Department:** Corporate Services **Section:** Fleet  
**Expected Completion Date:** 2024

**Project Highlights:** This project will fund the replacement of approximately 30 pieces of vehicles/equipment used in the delivery of services across the City. This includes: 9 light duty and 8 medium duty cars, vans and trucks, 3 specialty units (sidewalk tractors with attachments), 3 multi-function snow plow trucks, 1 Grader, 1 Boom Bucket truck, 1 dump truck, 4 specialty machinery and fleet software replacement.

**Accomplishments:** Order placed, supply chain delay from manufactures. Expecting delivery between Q3-Q4 of 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Fleet Replacement Program	\$ 2,350,184	\$ 3,873,817	\$ 1,523,632	\$ -
<b>Total</b>	<b>\$ 2,350,184</b>	<b>\$ 3,873,817</b>	<b>\$ 1,523,632</b>	<b>\$ -</b>

**Growth and Infrastructure**  
**Environmental Services**

**Azilda Landfill Final Cover - Stage 2**

**Department:** Growth and Infrastructure **Section:** Environmental Services  
**Expected Completion Date:** Q4 2024

**Project Highlights:** The Ministry of Environment, Conservation and Parks (MECP) has approved a progressive final cover placement program throughout the development of the landfill site, as a condition of Environmental Compliance Approval (ECA) for the site. A low permeability final cover that reduces the rate of infiltration and leachate generation will be constructed. The design for the final cover for Stage 2 will be completed in 2023 and construction will be completed in 2024. The final cover will include a 150 mm bedding layer, a geosynthetic clay liner (GCL), 150 mm drainage layer, 450 mm protective layer and a 150 mm vegetated topsoil. This project will include related requirements such as wind-driven rotary turbines, ditching, and fencing in the closed cell area. Capping the filled areas of the landfill reduces leachate, potential for surface and ground water contamination and, controls odours, vector, and vermin.

**Accomplishments:** A consultant has been retained for the detailed final design and tender documents. Next steps will involve posting a construction tender and commencement of construction with an expected completion date in Q4 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Azilda Landfill Final Cover-St	\$ 7,456	\$ 300,000	\$ 292,544	\$ -
<b>Total</b>	<b>\$ 7,456</b>	<b>\$ 300,000</b>	<b>\$ 292,544</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**Construction of West Perimeter Road at Sudbury Landfill**

**Department:** Growth and Infrastructure      **Section:** Environmental Services  
**Expected Completion Date:** Q4 2025

**Project Highlights:** Construction of the permanent west perimeter road is required to have proper access to the landfill site. This road will be used to reach the waste disposal areas within the west disposal footprint areas. A permanent perimeter road and the collection of landfill gas is a requirement under of the Environmental Compliance Approval from the Ministry of the Environment, Conservation and Parks. The Ministry requires regular monitoring of the landfill sites for a minimum of twenty-five (25) years after site closure. This road will provide access to disposal areas during the operating lifespan of the landfill and serve the site for monitoring requirements after closure of the landfill. Construction of the west perimeter road will include perimeter ditches and culverts, laying of permanent landfill gas and condensate collection systems, installation of a geosynthetic clay liner over the exposed bedrock areas along the side slope and other related work.

**Accomplishments:** RFP for selection of Consultant for design and construction administration has been posted. Once the detailed design is completed, a construction tender RFP will be posted. Construction will begin in 2025.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Construction of West Perimeter	\$ -	\$ 250,000	\$ 250,000	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 250,000</b>	<b>\$ 250,000</b>	<b>\$ -</b>

**Hanmer Landfill Final Cover-Stage 2**

**Department:** Growth and Infrastructure      **Section:** Environmental Services  
**Expected Completion Date:** Q4 2024

**Project Highlights:** The Ministry of Environment, Conservation and Parks (MECP) has approved a progressive final cover placement program throughout the development of the landfill site, as a condition of Environmental Compliance Approval (ECA) for the site. A low permeability final cover that reduces the rate of infiltration and leachate generation will be constructed. The design for the final cover for Stage 2 will be completed in 2023 and construction will be completed in 2024. The final cover will include a 150 mm bedding layer, a geosynthetic clay liner (GCL), 150 mm drainage layer, 450 mm protective layer and a 150 mm vegetated topsoil. This project will include related requirements such as wind-driven rotary turbines, ditching, and fencing in the closed cell area. Capping the filled areas of the landfill reduces leachate, potential for surface and ground water contamination and, controls odours, vector, and vermin.

**Accomplishments:** A consultant has been retained for the detailed final design and tender documents. Next steps will involve posting a construction tender and commencement of construction with an expected completion date in Q4 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Hanmer Landfill Final Cover-St	\$ -	\$ 300,000	\$ 300,000	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Recycling Centre Tipping Floor**

**Department:** Growth and Infrastructure      **Section:** Environmental Services  
**Expected Completion Date:** Q1 2024

**Project Highlights:** This project is for the phased replacement of the structural slab on grade that has failed and the replacement of the oil-water interceptor which is past its useful life-cycle and requires replacement. This request includes for repairs to structural elements as identified by a Structural Engineer. Undertaking this work will eliminate imminent safety risks, allow for the continuation of Blue Box materials processing services, and bring the facility into compliance with the Ontario Building Code Act.

**Accomplishments:** Project is completed and the warranty period close-out is February 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 1,407,333	\$ 1,407,333	\$ -	\$ -
<b>Total</b>	<b>\$ 1,407,333</b>	<b>\$ 1,407,333</b>	<b>\$ -</b>	<b>\$ -</b>

**Recycling Center Fire Protection Sprinkler System Upgrade**

**Department:** Growth and Infrastructure      **Section:** Environmental Services  
**Expected Completion Date:** Q4 2026

**Project Highlights:** This project is for the replacement of the fire protection system to maintain existing Blue Box material processing services of the facility as identified by a professional engineer. Replacement of the fire suppression system is required to comply with the National Fire Protection Association standards and the Ontario Building Code Act. Maintaining the facility to meet the standards and codes eliminates the risk of uninsured loss. The work includes main utility connection upgrades, pump size increases and increased quantity of sprinkler heads in the facility as recommended by the professional engineer.

**Accomplishments:** Water flow testing has been completed to determine the required design for a fire suppression system update that meets current standards and codes. A consultant has been retained to provide the construction design. Preliminary design work has commenced including a geotechnical survey to inform the detailed design. Next steps will include finalizing the design, posting a tender for construction in Q2 2024 and commencement of construction expected in Q3 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Recycling Center Fire Protecti	\$ 35,067	\$ 1,500,000	\$ 1,464,933	\$ -
<b>Total</b>	<b>\$ 35,067</b>	<b>\$ 1,500,000</b>	<b>\$ 1,464,933</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Sudbury Landfill Upgrades**

**Department:** Growth and Infrastructure      **Section:** Environmental Services  
**Expected Completion Date:** Q4 2026

**Project Highlights:** Upgrades are required at the site for the design and construction of an additional layer of landfill gas collection pipes, access roads and related works. This project will also include a traffic study and a review of the leachate collection system. In 2020, staff will hire a consultant to review and design all the work. The construction work for 2020 will be work on perimeter roads and related works (ditching, fencing etc.) that is required to bring traffic to future fill areas. In 2021, the construction and installation of another layer of landfill gas collection pipes will be completed. The City is required to capture landfill gas (which is primarily composed of methane and carbon dioxide) to reduce nuisance odours, toxic health impacts and greenhouse gases. The capture of landfill gas and re-direction to the landfill gas engine reduces the City’s carbon footprint, produces energy for the community and is also a source of revenue. All proposed works are a requirement of the site’s environmental compliance approval.

**Accomplishments:** Design and construction of additional layer of landfill gas collection system has been completed. A traffic study for improvement of traffic situation at Sudbury landfill and a prefeasibility study for construction of permanent perimeter roads has been completed. A phased construction of the roads beginning with the west perimeter road will be followed in coming years. Rehabilitation of the existing access roads will be completed in 2024. A review of the leachate treatment facility was conducted and a pilot project for treatment of landfill leachate is in progress. After successful completion of the pilot project in 2025, additional plantation in the leachate treatment facility will be completed in 2026.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 1,406,057	\$ 2,160,000	\$ 753,943	\$ -
<b>Total</b>	<b>\$ 1,406,057</b>	<b>\$ 2,160,000</b>	<b>\$ 753,943</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**Sudbury LF Leachate Treatment**

**Department:** Growth and Infrastructure      **Section:** Environmental Services  
**Expected Completion Date:** Q3 2025

**Project Highlights:** Treatment of landfill leachate is a condition of Environmental Compliance Approval (ECA) for the site by the Ministry of Environment, Conservation and Parks (MOECP). The current leachate treatment system (LTS) includes a leachate equalization basin and three treatment cells using constructed wetland treatments system. The LTS requires an upgrade to handle the high hydraulic loading. If LTS is not upgraded, leachate may contaminate downgradient surface and ground water and eventually the site will be out of compliance. Current water monitoring program has shown migration of site-driven leachate indicator parameters. A review of current conditions by a consulting engineer has suggested major renovations in the system, which include dewatering the equalization basin and treatment cells; dredging and excavating buildups, and regrading the surface to maintain the required profile; replacing existing inlet and outlet pipes with proper clean outs at both ends; supply and placement of topsoil and wetland plants; supply and installation of a flow meter at the inlet, water level control structures and inlet and outlet structures with leachate bypass arrangements. Scope of work also includes improvement in the storm water management and modification in the drainage system to eliminate excessive surface water going to the LTS.

**Accomplishments:** Bypass pipes, dewatering & dredging treatment cells, backfilling inert fill material, regrading surface, installation of inlet & outlet pipes and outlet structures, topsoil placement and planting is completed. A pilot project using floating matt technology is in progress to support additional plant growth in the constructed wetland cells. The pilot project will be completed in 2024 and the results will be assessed in 2025.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 2,122,355	\$ 2,239,000	\$ 116,645	\$ -
<b>Total</b>	<b>\$ 2,122,355</b>	<b>\$ 2,239,000</b>	<b>\$ 116,645</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Infrastructure Capital Planning**

**Asset Condition Assessment, Pre-Engineering, and Soil Characterization**

**Bridges & Culverts Replacement & Rehabilitation**

**2014 Bridges & Culverts Replacement & Rehabilitation**

<b>Department:</b>	Growth and Infrastructure	<b>Section:</b>	Bridges
		<b>Expected Completion Date:</b>	2025
<b>Project Highlights:</b>	Replacement/rehabilitation of various large culverts/bridges. Restoration and final surface asphalt required at some locations.		
<b>Accomplishments:</b>	Remaining project funds used for inspections and minor repairs identified by Operations staff or structural consultants.		

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Various Bridge Repairs	\$ 5,113,088	\$ 5,228,505	\$ 115,417	\$ -
Walter Street Bridge	\$ 1,652,634	\$ 2,222,877	\$ 570,242	\$ -
Balsam St. Bridge	\$ 1,204,729	\$ 1,204,729	\$ -	\$ -
Bridge Inspections/Evaluations	\$ 181,215	\$ 258,476	\$ 77,261	\$ -
Nelson Lake Road Bridge	\$ 1,854,939	\$ 1,854,939	\$ -	\$ -
<b>Total</b>	<b>\$ 10,006,605</b>	<b>\$ 10,769,525</b>	<b>\$ 762,920</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)  
2019 Bridges & Culverts Replacement & Rehabilitation**

**Department:** Growth and Infrastructure      **Section:** Bridges  
**Expected Completion Date:** 2026+

**Project Highlights:** The following bridges and culverts were successfully rehabilitated or replaced:

- Coniston Creek Pedestrian Bridge
- High Falls Road Bridge
- Martindale Road Bridge
- Moose Mountain Mine Road Bridge
- Old Soo Road Bridge
- Spanish River Road Bridge
- Vermilion River Road Bridge (MR55)
- Allan Street Bridge
- Douglas Street Bridge
- Frappier Road Bridge
- CNR Overpass (Falconbridge Rd)
- Beatty Street Bridge
- College Street Underpass (in EA stage with tender expected in 2025)
- CPR Overpass (Elm Street West) (ongoing)

**Accomplishments:** All the listed structures for rehabilitation or replacement above are complete. The College Street Underpass project is currently in the Environmental Assessment stage and a tender for rehabilitation is scheduled for Q1 2025.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Various Bridge Repairs	\$ 3,640,041	\$ 5,523,834	\$ 1,883,793	\$ -
Douglas Street Bridge	\$ 2,922,164	\$ 2,922,164	\$ -	\$ -
Allan Street Bridge	\$ 1,257,461	\$ 1,257,461	\$ -	\$ -
Frappier Road Bridge	\$ 1,090,256	\$ 1,090,256	\$ -	\$ -
Spanish River Bridge	\$ 1,445,562	\$ 1,445,562	\$ -	\$ -
Beatty Street Bridge	\$ 2,037,525	\$ 2,150,000	\$ 112,475	\$ -
High Falls Road Bridge	\$ 3,316,571	\$ 3,316,571	\$ -	\$ -
Martindale Road Bridge	\$ 1,115,456	\$ 1,115,456	\$ -	\$ -
CPR Overpass (Elm Street West)	\$ 111,866	\$ 2,772,330	\$ 2,660,464	\$ -
Old Soo Road Bridge	\$ 1,322,136	\$ 1,322,136	\$ -	\$ -
College Street Subway	\$ 527,219	\$ 2,200,000	\$ 1,672,781	\$ -
Moose Mountain Mine Rd Bridge	\$ 1,527,214	\$ 1,527,214	\$ -	\$ -
CNR Overpass(Falconbridge Rd)	\$ 1,646,709	\$ 1,646,709	\$ -	\$ -
<b>Total</b>	<b>\$ 21,960,178</b>	<b>\$ 28,289,691</b>	<b>\$ 6,329,513</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)  
2020 Bridges & Culverts Replacement & Rehabilitation**

**Department:** Growth and Infrastructure      **Section:** Bridges  
**Expected Completion Date:** 2026+

**Project Highlights:** The following bridges scheduled for rehabilitation or replacement over several years:  
 - Ironside Lake Road Bridge  
 - Dufferin Street Bridge  
 - Manninen Road Bridge  
 - Fielding Road Bridge  
 - Kalmo Road Bridge  
 - Paris Street Bridge (North-bound)  
 - Paris Street Bridge (South-bound)

This program also includes the replacement of large culverts in 2020 as part of the City's annual program. Additionally, through Ontario Regulation 472/10: Standards for Bridges, the safety and condition of every bridge shall be determined through the performance of at least one inspection in every second calendar year under the direction of a professional engineer, with 2020 being the next inspection year.

**Accomplishments:** Construction is complete at Ironside, Manninen, Fielding, Kalmo and Dufferin. Warranty periods still in effect for Fielding, Kalmo and Dufferin. Paris Bridges are expected to be completed in 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Bridge Inspections/Evaluations	\$ 18,826	\$ 100,000	\$ 81,174	\$ -
Various Bridge Repairs	\$ 2,237,042	\$ 3,350,000	\$ 1,112,958	\$ -
Ironside Lake Road Bridge	\$ 2,151,367	\$ 2,151,367	\$ -	\$ -
Manninen Road Bridge	\$ 496,428	\$ 496,428	\$ -	\$ -
Fielding Road Bridge	\$ 1,627,905	\$ 1,800,000	\$ 172,095	\$ -
Kalmo Road Bridge	\$ 3,840,262	\$ 3,950,000	\$ 109,738	\$ -
Paris Street Bridge (North)	\$ 4,521,773	\$ 4,752,204	\$ 230,431	\$ -
Paris Street Bridge (South)	\$ 2,885,297	\$ 4,600,000	\$ 1,714,703	\$ -
Dufferin Street Bridge	\$ 1,764,295	\$ 1,791,492	\$ 27,198	\$ -
<b>Total</b>	<b>\$ 19,543,195</b>	<b>\$ 22,991,492</b>	<b>\$ 3,448,297</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**2021 Bridges & Culverts Replacement & Rehabilitation**

**Department:** Growth and Infrastructure      **Section:** Bridges  
**Expected Completion Date:** 2026+

**Project Highlights:** The following various culvert locations are scheduled to be completed at the end of 2021: Anton Ave, Gordon Lake Rd, Pilon Cres, Richard Lk Rd.  
The following various culvert location is scheduled to be completed at the end of 2022: Notre Dame East, Azilda.  
Various Bridge Repairs will address minor rehabilitations that will add life to the asset, but not enough to trigger a capital contract. Nolin Creek at Froad Road and Nelson Street Pedestrian Bridge are currently in design, for 2022 construction. Huron Street Culvert is a partial replacement that is complete as of September 2021.

**Accomplishments:** Various culverts identified in budget are complete. Huron culvert structure is complete. Finland, Poland and Orford bridges are approximately 90% with completion scheduled for 2024. Froad Road structure is in warranty period. Nelson Pedestrian Bridge and Elm St West Bridge will commence construction in 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Various Culverts	\$ 3,748,970	\$ 4,000,000	\$ 251,030	\$ -
Nelson Pedestrian Bridge	\$ 154,387	\$ 3,050,000	\$ 2,895,613	\$ -
Finland Street Bridge	\$ 2,538,377	\$ 2,950,000	\$ 411,623	\$ -
Nolin Creek Bridge -Froad Road	\$ 2,329,730	\$ 2,750,000	\$ 420,270	\$ -
Various Bridge Repairs	\$ 1,858,524	\$ 2,054,204	\$ 195,680	\$ -
Poland Street Bridge	\$ 1,196,330	\$ 1,750,000	\$ 553,670	\$ -
Orford Street Bridge	\$ 1,130,990	\$ 1,750,000	\$ 619,010	\$ -
Huron Street Culvert	\$ 1,045,796	\$ 1,045,796	\$ -	\$ -
<b>Total</b>	<b>\$ 14,003,106</b>	<b>\$ 19,350,000</b>	<b>\$ 5,346,894</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)  
2022 Bridges & Culverts Replacement & Rehabilitation**

**Department:** Growth and Infrastructure      **Section:** Bridges  
**Expected Completion Date:** 2026+

**Project Highlights:** This project includes the rehabilitation or replacement construction phase for various culvert repairs based on recommendations by consultants and observations by operations staff, as well as bridge inspections that are completed every two years.

Through development of the CGS Bridge Asset Management Plan, specific risks related to material defects or outdated design standards were observed, ranked and quantified. Risk Mitigation funding will include engineering and construction to minimize risks related to issues such as guide rail deficiencies, bridge barrier upgrades and unprotected blunt hazards.

Funding for the Various Bridge Repairs will include engineering and construction for minor repairs and maintenance that do not warrant a full capital contract and will prolong the service life of the asset, such as expansion joint repairs, concrete sealing and drainage improvements.

Included in this request is design funding for Red Deer Lake Road North Bridge, CPR Overhead on Lasalle Boulevard and the Caruso Street Bridge.

Under the Various Culverts repair/replacement program, approximately 10-20 large or deeply buried culverts are planned for replacement in 2023-24 at various locations in the City, including; Junction Creek at Lansing Ave, Orell St near Falconbridge Road, Long Lake Road between Pennala and MacFarlane Lake Road, Kukagami Lake Road near boat launch, Gordon Lake Road south of Hwy 144, and Kenwood Street. Other locations are currently under review and will be prioritized for replacement as required.

**Accomplishments:** Various culvert program is ongoing. Various bridge repairs and risk mitigation construction is in progress. Design for Red Deer Lake Road bridge and Caruson Street Bridge is in progress.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Various Culverts	\$ 4,762,936	\$ 8,000,000	\$ 3,237,064	\$ -
Various Bridge Repairs	\$ 143,553	\$ 2,000,000	\$ 1,856,447	\$ -
Risk Mitigation	\$ 497,869	\$ 500,000	\$ 2,131	\$ -
Red Deer Lk Rd N-Deer Crk Brdg	\$ -	\$ 250,000	\$ 250,000	\$ -
Caruso Street Bridge	\$ 15,339	\$ 250,000	\$ 234,661	\$ -
Bridge Inspections/Evaluations	\$ 110,114	\$ 200,000	\$ 89,886	\$ -
<b>Total</b>	<b>\$ 5,529,811</b>	<b>\$ 11,200,000</b>	<b>\$ 5,670,189</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)  
2023 Bridges & Culverts Replacement & Rehabilitation**

**Department:** Growth and Infrastructure      **Section:** Bridges  
**Expected Completion Date:** 2026+

**Project Highlights:** This project includes the rehabilitation or replacement construction phase for various culvert repairs based on recommendations by consultants and observations by operations staff, as well as bridge inspections that are completed every two years.

Through development of the CGS Bridge Asset Management Plan, specific risks related to material defects or outdated design standards were observed, ranked and quantified. Risk Mitigation funding will include engineering and construction to minimize risks related to issues such as guide rail deficiencies, bridge barrier upgrades and unprotected blunt hazards.

Funding for the Various Bridge Repairs will include engineering and construction for minor repairs and maintenance that do not warrant a full capital contract and will prolong the service life of the asset, such as expansion joint repairs, concrete sealing and drainage improvements.

Included in this request is design funding for Red Deer Lake Road North Bridge, CPR Overhead on Lasalle Boulevard and the Caruso Street Bridge.

Under the Various Culverts repair/replacement program, approximately 10-20 large or deeply buried culverts are planned for replacement in 2023-24 at various locations in the City, including; Junction Creek at Lansing Ave, Orell St near Falconbridge Road, Long Lake Road between Pennala and MacFarlane Lake Road, Kukagami Lake Road near boat launch, Gordon Lake Road south of Hwy 144, and Kenwood Street. Other locations are currently under review and will be prioritized for replacement as required.

**Accomplishments:** Twin Lansing culvert construction was 90% complete in 2023. Highgate culvert will commence in 2024. Risk mitigation will commence in 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Highgate Culvert	\$ 14,350	\$ 250,000	\$ 235,650	\$ -
Risk Mitigation	\$ 246,923	\$ 500,000	\$ 253,077	\$ -
Twin Lansing Culverts	\$ 1,483,282	\$ 2,000,000	\$ 516,718	\$ -
<b>Total</b>	<b>\$ 1,744,555</b>	<b>\$ 2,750,000</b>	<b>\$ 1,005,445</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**Vermillion Lk Bridge (MR55)**

**Department:** Growth and Infrastructure      **Section:** Bridges  
**Expected Completion Date:** 2024

**Project Highlights:** This is a rehabilitation project including bridge deck replacement and waterproofing, expansion joints, bearing replacement, soffit and ballast wall repairs, steel girder, abutment and pier shaft rehabilitation. Will also include replacement of existing watermain and heat trace systems, valves and valve chambers.

**Accomplishments:** Construction was completed in 2021 with warranty items to be addressed in 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Vermillion Lk Bridge (MR55)	\$ 6,163,960	\$ 6,600,001	\$ 436,041	\$ -
<b>Total</b>	<b>\$ 6,163,960</b>	<b>\$ 6,600,001</b>	<b>\$ 436,041</b>	<b>\$ -</b>

**Climate Adaptation and Environmental Protection (Stormwater)**

**Countryside Stormwater Pond**

**Department:** Growth and Infrastructure      **Section:** Drains  
**Expected Completion Date:** 2024

**Project Highlights:** Project included detailed design and construction of a stormwater dry pond to attenuate major event flows and channel upgrades along the Countryside Arena parking lot.

**Accomplishments:** Project completed and currently in warranty period.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Project Costs	\$ 2,712,191	\$ 2,712,191	\$ -	\$ -
Countryside Drainage Phase 2	\$ 1,223,638	\$ 1,292,873	\$ 69,235	\$ -
<b>Total</b>	<b>\$ 3,935,828</b>	<b>\$ 4,005,063</b>	<b>\$ 69,235</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**East Branch Junction Creek**

**Department:** Growth and Infrastructure      **Section:** Drains  
**Expected Completion Date:** 2027

**Project Highlights:** Monies will be used to complete detailed design on the Junction Creek Reconstruction and Nickeldale stormwater management facility. Both of these projects were identified as priority projects in the draft Junction Creek Stormwater Master Plan.

**Accomplishments:** Detailed design work has commenced. Construction is planned to be complete by 2027.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 990,330	\$ 2,158,724	\$ 1,168,394	\$ -
Consultant Costs	\$ 42,276	\$ 42,276	\$ -	\$ -
<b>Total</b>	<b>\$ 1,032,606</b>	<b>\$ 2,201,000</b>	<b>\$ 1,168,394</b>	<b>\$ -</b>

**Dennie Street and Crescent Avenue Storm sewer Improvements**

**Department:** Growth and Infrastructure      **Section:** Drains  
**Expected Completion Date:** 2024

**Project Highlights:** A recently completed stormwater study of the Capreol stormwater system made recommendation to improve stormwater conveyance. This study was in response to ongoing stormwater system issues in Capreol and specifically in Dennie Street and Orsmy Avenue, and recently highlighted by a July 7, 2020 rainfall event. The study recommends stormwater conveyance improvements from Dennie Street to Crescent Avenue and along Crescent Avenue to the south side of Young Street. Portions of the existing system are failing which is affecting existing capacity. The work include replacing and realigning the storm sewer with a larger pipe.

**Accomplishments:** Phase one was completed in the fall of 2023, work continues, as planned, with construction in 2024 and completion.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 1,824,129	\$ 8,075,000	\$ 6,250,871	\$ -
<b>Total</b>	<b>\$ 1,824,129</b>	<b>\$ 8,075,000</b>	<b>\$ 6,250,871</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**Green Ave Storm Conveyance**

**Department:** Growth and Infrastructure      **Section:** Drains  
**Expected Completion Date:** 2025

**Project Highlights:** Green Ave conveyance improvements were identified in the Algonquin Road Environmental Assessment to improve existing conditions and allow development to continue. The work includes channel improvement and box culvert on Green Ave.

**Accomplishments:** New regulatory changes have required the City to review area modeling to support if this project should move forward. Modelling project to be complete in 3rd quarter of 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 127,006	\$ 2,100,000	\$ 1,972,995	\$ -
<b>Total</b>	<b>\$ 127,006</b>	<b>\$ 2,100,000</b>	<b>\$ 1,972,995</b>	<b>\$ -</b>

**Junction Creek Improvements (DMAF Funding)**

**Department:** Growth and Infrastructure      **Section:** Drains  
**Expected Completion Date:** 2025

**Project Highlights:** The City was successful in obtaining external funding in a joint application with Conservation Sudbury to the Disaster Mitigation and Adaptation Fund (DMAF) by Infrastructure Canada. This program provides 40% of the costs towards projects that address flooding in Junction Creek.  
 The City projects include:  
 - reconstruction and reprofiling of Junction Creek from the inlet of the downtown box culvert at Lloyd Street north to the railway tracks that cross Notre Dame Avenue  
 - a stormwater management facility on the Nickeldale Branch of Junction Creek

**Accomplishments:** Preliminary design work has begun including conceptual designs and field activities to support winter detailed design.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 230,244	\$ 2,475,000	\$ 2,244,756	\$ -
<b>Total</b>	<b>\$ 230,244</b>	<b>\$ 2,475,000</b>	<b>\$ 2,244,756</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**McNaughton Treatment Facility**

**Department:** Growth and Infrastructure      **Section:** Drains  
**Expected Completion Date:** 2024

**Project Highlights:** The Ramsey Lake Sub Watershed Study and Stormwater Master Plan identified several projects to enhance the quality of stormwater reaching Ramsey Lake where none exists today. The first priority project is the design and construction of a stormwater management facility at McNaughton Terrace.

**Accomplishments:** Construction complete and in operation. In final year of warranty.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 2,046,722	\$ 2,850,000	\$ 803,278	\$ 650,000
<b>Total</b>	<b>\$ 2,046,722</b>	<b>\$ 2,850,000</b>	<b>\$ 803,278</b>	<b>\$ 650,000</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Mountain Street Storm Outlet**

**Department:** Growth and Infrastructure      **Section:** Drains  
**Expected Completion Date:** 2024

**Project Highlights:** Mountain Street projects include a overflow channel to address localized flooding and moving the Sunrise Ridge stormwater outfall. Draft recommendations of the Junction Creek Master Plan suggest purchasing properties below the outfall and directing the water to the overflow channel as well as creating a park setting where the homes were.

**Accomplishments:** Last property has been demolished, construction is planned for summer 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Property Acquisition	\$ 215,833	\$ 215,833	\$ -	\$ -
Contract Costs	\$ 3,514,965	\$ 4,040,901	\$ 525,936	\$ -
<b>Total</b>	<b>\$ 3,730,798</b>	<b>\$ 4,256,734</b>	<b>\$ 525,936</b>	<b>\$ -</b>

**Second Avenue Stormwater Facility Design**

**Department:** Growth and Infrastructure      **Section:** Drains  
**Expected Completion Date:** 2024

**Project Highlights:** The Ramsey Lake Sub watershed Study and Stormwater Master Plan made several recommendations for stormwater management projects to improve the quality of runoff from the urban stormwater systems to Ramsey Lake. One of these priorities is the Second Ave stormwater management facility. This will build on previous efforts to enhance the quality of water reaching Ramsey Lake. The facility will be built on land purchased in 2015 for a stormwater management facility.

**Accomplishments:** Detailed design has begun, challenging soil conditions has required additional review. Construction proposed for late 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 252,558	\$ 4,850,000	\$ 4,597,442	\$ -
<b>Total</b>	<b>\$ 252,558</b>	<b>\$ 4,850,000</b>	<b>\$ 4,597,442</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Whitson Paquette Drain**

**Department:** Growth and Infrastructure      **Section:** Whitson Paquette Drain  
**Expected Completion Date:** 2024

**Project Highlights:** The Paquette-Whitson Drain and associated stormwater ponds reduce flood plain in the Dominion Park area and open lands up for development. The project include stormwater ponds that improve the quality of water reaching the environment.

**Accomplishments:** Work is complete, final Drainage Act requirements need to be completed requiring remaining funds.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 12,619,014	\$ 12,750,535	\$ 131,521	\$ -
<b>Total</b>	<b>\$ 12,619,014</b>	<b>\$ 12,750,535</b>	<b>\$ 131,521</b>	<b>\$ -</b>

**Watershed Studies**

**Department:** Growth and Infrastructure      **Section:** Drains  
**Expected Completion Date:** 2026+

**Project Highlights:** Complete sub watershed studies of the 17 key sub watersheds as identified in the 2006 Stormwater Background Study to the Official Plan.

**Accomplishments:** Final reports for Junction Creek, Ramsey Lake and Whitewater Lake have been received, Junction Creek and Ramsey Lake have been posted for public comment and comments are being reviewed/incorporated. Richard Lake Watershed study has been initiated.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 2,934,711	\$ 3,403,296	\$ 468,586	\$ -
<b>Total</b>	<b>\$ 2,934,711</b>	<b>\$ 3,403,296</b>	<b>\$ 468,586</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Roads with Water/Wastewater & Storm Improvements**

**2019 Road & Water/Wastewater Improvements**

**Department:** Growth and Infrastructure      **Section:** Roads  
**Expected Completion Date:** 2025

**Project Highlights:** This project includes funding for roads improvements in conjunction with water and wastewater projects. These projects were selected in consideration of both water/wastewater and roads priorities. The streets included in this project are as follows:

- Dean Avenue from Lorne to Landsend
- St. Brendan Street from Homewood to Marion
- Fairburn Street from Barry Downe to East End
- Henry Street from McDougall to East End, Garson
- Tudor Court from Windsor to East End
- O'Neil Drive East from Penman to Margaret South
- 10th Avenue from MR24 to 9th Street, Lively
- Hyland Drive from Regent to Wincester
- Dell Street from Notre Dame to Snowden
- Maple Street from Reginald to Parkwood

**Accomplishments:** Majority of locations completed with last few locations to be completed by 2025, in combination with warranty period.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
10th Ave from MR24 to 9th	\$ 82,291	\$ 90,666	\$ 8,375	\$ -
Dean Ave-Lorne to Landsend	\$ 2,005,690	\$ 2,005,690	\$ -	\$ -
Dell St-Notre Dame to Snowden	\$ 3,582,352	\$ 4,241,914	\$ 659,562	\$ -
FairburnSt-BarrydownetoEastEnd	\$ 693,681	\$ 693,681	\$ -	\$ -
Henry (Garson) from McDougall	\$ 183,243	\$ 183,243	\$ -	\$ -
Hyland Dr-Regent to Wincester	\$ 2,374,085	\$ 2,700,001	\$ 325,915	\$ -
O'Neil Dr E-Penman to Margaret	\$ 857,210	\$ 857,210	\$ -	\$ -
St Brendan-Homewood to Marion	\$ 1,160,019	\$ 1,160,019	\$ -	\$ -
Tudor Ct-Windsor to East End	\$ 273,267	\$ 273,267	\$ -	\$ -
CPD Constr Serv	\$ -	\$ 363,664	\$ 363,664	\$ -
<b>Total</b>	<b>\$ 11,211,838</b>	<b>\$ 12,569,355</b>	<b>\$ 1,357,517</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)  
2020 Road & Water/Wastewater Improvements**

**Department:** Growth and Infrastructure      **Section:** Roads  
**Expected Completion Date:** 2025

**Project Highlights:** This program includes funding for roads restoration and reconstruction to be completed in conjunction with water and wastewater projects. These projects were selected by the roads asset management program and by water/wastewater priorities. The streets included in this project for construction in 2020 are:

- Godfrey Drive from Creighton Road to Park Street
- Rita Street from Wilfred Street to End
- Roy Avenue from Lamothe Street to Rinfret Street
- Sparks Street from Barry Downe Road to Roy Avenue
- Wellington Heights from Hyland Drive to End
- Will Street from Falconbridge Road to Josephine Street

Streets included in this project for construction in 2021 and 2022 include:

- Hyland Drive from Regent Street to Winchester Avenue
- Dell Street from Notre Dame Avenue to Snowdon Avenue
- Rheal Street from Levesque Street to Estelle Street (reconstruction with urbanization and addition of sidewalk and curbs)
- Wiltshire Street from Second Avenue to 50m East of Adams Street (urbanization with curbs both sides)
- Larch Street from Elgin Street to Lisgar Street (reconstruction)
- Loach's Road from Oriole Street to Eden Point (reconstruction, addition of on-road cycling)
- Bancroft Drive from Nottingham Ave to Levesque (trench restoration and pavement rehab)

**Accomplishments:** Project substantially complete by December 2023, and spending will continue until December 2025.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Bancroft-Nottingham to Levesqu	\$ 568,279	\$ 750,000	\$ 181,721	\$ -
Godfrey Dr - Creighton to Park	\$ 240,645	\$ 240,645	\$ -	\$ -
Larch St - Elgin to Lisgar	\$ 1,792,341	\$ 2,250,000	\$ 457,659	\$ -
Loach's Rd - Oriole to Eden	\$ 1,149,891	\$ 1,350,000	\$ 200,109	\$ -
Rheal St - Levesque to Estelle	\$ 992,951	\$ 1,300,000	\$ 307,049	\$ -
Rita St - Wilfred to End	\$ 519,566	\$ 519,566	\$ -	\$ -
Roy Ave-Leon to Rinfret	\$ 2,514,140	\$ 2,514,140	\$ -	\$ -
Sparks St - Barry Downe to Roy	\$ 929,195	\$ 1,304,361	\$ 375,166	\$ -
Wellington Hts - Hyland to End	\$ 1,880,209	\$ 2,500,000	\$ 619,791	\$ -
Will St - Falconbridge-Josephi	\$ 503,460	\$ 503,460	\$ -	\$ -
Wiltshire - 2nd to 50m E Adams	\$ 852,051	\$ 1,000,000	\$ 147,949	\$ -
<b>Total</b>	<b>\$ 11,942,729</b>	<b>\$ 14,232,172</b>	<b>\$ 2,289,443</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**2022 Road & Water/Wastewater Improvements**

**Budget Approved:** 2022 Capital Budget **Section:** Roads  
**Department:** Growth and Infrastructure **Expected Completion Date:** 2025

**Project Highlights:** Road restoration and reconstruction to be completed in conjunction with water, wastewater, and storm sewer priority projects planned in 2023 through 2024. These projects were selected by the Roads asset management program and/or by water/wastewater/storm priorities. This program includes the design and construction for road restoration or reconstruction, and resurfacing for the following road segments:  
 - Elderwood from Camelot to Greenbriar  
 - Struthers from Regent to Junction Creek  
 - Brennan from Byng to End  
 - Kingsway from Barry Downe to Silver Hills

**Accomplishments:** Brennan from Byng to end has been cancelled.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Elderwood-Camelot to Greenbria	\$ 11,871	\$ 2,700,000	\$ 2,688,129	\$ -
Brennan from Byng to End	\$ 3,987	\$ 3,987	\$ -	\$ -
Kingsway- BD to Silver Hills	\$ 4,420,249	\$ 7,400,000	\$ 2,979,751	\$ -
Struthers-Regent to Junction C	\$ 1,795,759	\$ 2,650,000	\$ 854,241	\$ -
<b>Total</b>	<b>\$ 6,231,867</b>	<b>\$ 12,753,987</b>	<b>\$ 6,522,120</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**2023 Road & Water/Wastewater Improvements**

**Budget Approved:** 2023 Capital Budget **Section:** Roads  
**Department:** Growth and Infrastructure **Expected Completion Date:** 2026+

**Project Highlights:** Road restoration and reconstruction to be completed in conjunction with water, wastewater, and storm sewer priority projects planned in 2023 through 2024. These projects were selected by the Roads asset management program and/or by water/wastewater/storm priorities. This program includes the design and construction for road restoration or reconstruction, and resurfacing for the following road segments:

- David Street from Paris Street to West End
- Marion Street from McNaughton Street to 60m north of David Street
- Loach's Road from Armstrong Street to Oriole Street
- Armstrong Street from Loach's Road to South End
- Agnes Street from Bond Street to End
- Myles Street from Leslie Street to Agnes Street
- Pine Street from Stanley Street to Parkwood Street

**Accomplishments:** Contract awarded, construction start scheduled for Spring 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Agnes St.-Bond St. to End	\$ 2,517	\$ 2,050,000	\$ 2,047,483	\$ -
Armstrong St.-Loach's Rd to So	\$ -	\$ 800,000	\$ 800,000	\$ -
David & Marion St	\$ -	\$ -	\$ -	\$ -
Loach's Rd-Armstrong St. to Or	\$ 79	\$ 2,200,000	\$ 2,199,921	\$ -
Myles St.-Leslie St. to Agnes	\$ -	\$ 250,000	\$ 250,000	\$ -
Pine St.-Stanley St. to Parkwo	\$ -	\$ 600,000	\$ 600,000	\$ -
<b>Total</b>	<b>\$ 2,596</b>	<b>\$ 5,900,000</b>	<b>\$ 5,897,404</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Lively Sewer Upgrades - Phase 2**

**Department:** Growth and Infrastructure      **Section:** Roads  
**Expected Completion Date:** 2025

**Project Highlights:** The Lively Sewer Upgrades - Phase 2 project will upsize sanitary sewers to facilitate the eventual decommissioning of the Lively Wastewater Treatment Plant and convey flows to the Walden Wastewater Treatment Plant, as recommended by the Lively/Walden Wastewater Class Environmental Assessment Study. This project includes funding for roads restoration and reconstruction. The roads included within this project are:

- 9th Avenue from 10th Avenue to 11th Avenue
- 9th Avenue from Parkside Drive to MR24
- 10th Avenue from MR24 to 9th Avenue
- Anderson Drive from Third Avenue to MR24
- Coronation Boulevard from Parkside Drive to 6th Avenue

In addition, Sixth Avenue from Coronation Boulevard to MR24 will be rehabilitated to current standards to complete the transportation loop to École St-Paul.

**Accomplishments:** Construction is in progress.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
10th Ave from MR24 to 9th	\$ 2,765,202	\$ 3,100,000	\$ 334,798	\$ -
9th Ave - 10th to 11th	\$ 1,320,345	\$ 2,131,960	\$ 811,615	\$ -
Anderson Dr - Third to MR24	\$ 1,939,072	\$ 5,700,000	\$ 3,760,928	\$ -
Contract Administration	\$ 597,062	\$ 700,000	\$ 102,938	\$ -
Coronation Blvd - Parkside-6th	\$ 1,118,040	\$ 1,118,040	\$ -	\$ -
Main St - 10th Ave to 9th Ave	\$ 251,986	\$ 300,000	\$ 48,014	\$ -
Sixth Ave - Coronation to MR24	\$ 621,409	\$ 950,000	\$ 328,591	\$ -
<b>Total</b>	<b>\$ 8,613,116</b>	<b>\$ 14,000,000</b>	<b>\$ 5,386,884</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Arterial/Collector Roads Rehabilitation and Resurfacing**

**2019 Arterial/Collector Roads Rehabilitation & Resurfacing**

**Department:** Growth and Infrastructure      **Section:** Roads  
**Expected Completion Date:** 2024

**Project Highlights:**

This project includes resurfacing or rehabilitation of construction in 2019 of the following arterial/collector roads:

- York Street from Regent Street to Paris Street
- Attlee Avenue from Gemmell Street to LaSalle Boulevard
- Main Street East from MR 15 to Railway Tracks
- Dominion Drive from Elmview Drive to MR80

This program includes resurfacing or rehabilitation of construction in 2020 for the following arterial/collector roads:

- Auger Avenue from Hawthorne Drive to Falconbridge Highway
- Brady Street from Underpass to Keziah Court
- Hill Street from Hwy 17 to Dryden Road East
- Kelly Lake Road from Copper Street to Junction Creek Bridge
- Notre Dame Avenue from Dominion Drive to Oscar Street
- Valleyview Road from Martin Road to St. Laurent Street
- Walford Road from Regent Street to Paris Street

This project also includes resurfacing or rehabilitation of construction in 2021 for the following arterial/collector roads:

- MR15 from 600m West of St. Laurent Street to Montee Principale
- Kingsway from Barry Downe Road to Falconbridge Highway

In 2023 an additional budget request for completion of Walford road was approved by council.

**Accomplishments:** Kingsway Barrydowne to Falconbridge and Walford road construction to continue through 2024. Project to be anticipated to be substantially complete by December 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Attlee - Gemmell to Lasalle	\$ 1,324,158	\$ 1,324,158	\$ -	\$ -
Auger-Hawthorne to Falconbridg	\$ 1,275,731	\$ 1,400,000	\$ 124,269	\$ -
Brady St-Underpass to Keziah	\$ 2,166,150	\$ 2,419,460	\$ 253,310	\$ -
Budget not assigned to Project ID	\$ -	\$ 228,000	\$ 228,000	\$ -
Dominion Drive	\$ 4,990,804	\$ 4,990,804	\$ -	\$ -
Hill St-Hwy 17 to 0.9km South	\$ 1,535,820	\$ 1,535,820	\$ -	\$ -
KellyLkRd-Copper to Junction C	\$ 3,784,117	\$ 4,030,540	\$ 246,423	\$ -
Kingsway-BarryDowne to Falconb	\$ 5,418,855	\$ 6,529,538	\$ 1,110,683	\$ -
Main St E - MR 15 to Tracks	\$ 730,178	\$ 730,178	\$ -	\$ -
Melvin - Kathleen to Mable	\$ 391,222	\$ 625,000	\$ 233,778	\$ -
Notre Dame-Dominion to Oscar	\$ 706,492	\$ 706,492	\$ -	\$ -
Valleyview-Martin to St Lauren	\$ 1,449,224	\$ 1,449,224	\$ -	\$ -
Walford Rd-Regent to Paris	\$ 3,089,245	\$ 4,800,000	\$ 1,710,755	\$ -
York St fr Regent to Paris	\$ 2,055,714	\$ 2,055,714	\$ -	\$ -
<b>Total</b>	<b>\$ 28,917,708</b>	<b>\$ 32,824,927</b>	<b>\$ 3,907,218</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)  
2020 Arterial/Collector Roads Rehabilitation & Resurfacing**

**Department:** Growth and Infrastructure      **Section:** Roads  
**Expected Completion Date:** 2024

**Project Highlights:** This program includes design and construction costs for resurfacing or rehabilitation in 2020 of the following arterial/collector roads:

- Desmarais Road from Gravel Drive to Talon Street
- Frood Road from Elm Street to College Street
- MR55 from 185m East Koti Road to Horizon Drive
- MR80 from Maley Drive to McCrea Heights (patching)
- Ramsey Lake Road from Paris Street to South Bay Road
- Skead Road from MR85 to Airport Terminal Road

This program also includes design costs in 2020 for resurfacing or rehabilitation, with the construction in 2021 and 2022 for the following arterial/collector roads:

- Kantola Road from Hwy 17 to Finnwoods Road
- Long Lake Road from 500m North of Sunnyside Road to Birch Hill Road
- Regent Street from Paris Street to Caswell Drive
- Skead Road from Nickel Rim South Mine Road to 1.2km South
- MR15 from Belisle Street to 250m West of Dupont Street
- MR24 from MR55 to Hill Road
- MR24 from Anderson Drive to 2nd Avenue
- MR55 from MR 24 to 125m West of Eve Street
- MR84 from Cote Boulevard to Linden Drive
- MR80 from Dutrisac Boulevard to Alexandre Street

In 2023 an additional budget request for completion of MR 24 from 50m North of railway to Hill Road was approved by council.

**Accomplishments:** Majority of locations completed by December 2023, and that expenses will continue until December 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Desmarais Rd - Gravel to Talon	\$ 627,163	\$ 627,163	\$ -	\$ -
Frood Rd - Elm to College	\$ 508,675	\$ 508,675	\$ -	\$ -
Kantola Rd - Hwy17 to Finnwood	\$ 315,221	\$ 315,221	\$ -	\$ -
Long Lake Rd-Sunnyside - Birch	\$ 3,189,272	\$ 3,712,757	\$ 523,485	\$ -
MR24 - Anderson to 2nd	\$ 1,296,940	\$ 3,795,926	\$ 2,498,986	\$ -
MR24 - MR55 to Hill	\$ 3,209	\$ 3,209	\$ 0	\$ -
MR55 - 185m E Koti to Horizon	\$ 605,859	\$ 605,859	\$ -	\$ -
MR55-360mWofMR24 to 250mWofEve	\$ 990,901	\$ 2,400,000	\$ 1,409,099	\$ -
MR80-Maley to McCrea Heights	\$ 5,156,367	\$ 5,156,367	\$ -	\$ -
MR84 - Cote to Linden	\$ 1,253,585	\$ 1,253,585	\$ -	\$ -
Ramsey Lk Rd-Paris-South Bay	\$ 2,864,689	\$ 2,864,689	\$ -	\$ -
Skead R - Nickel Rim S - 1.2km	\$ 1,680,752	\$ 1,680,752	\$ -	\$ -
Skead Road-MR85 to Airport Ter	\$ 2,306,815	\$ 2,306,815	\$ 0	\$ -
CPD Constr Serv	\$ -	\$ 363,664	\$ 363,664	\$ -
<b>Total</b>	<b>\$ 20,799,447</b>	<b>\$ 25,594,681</b>	<b>\$ 4,795,234</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**BarryDowne Westmount-Kingsway**

**Approved:** 2018 Capital Budget **Section:** Roads  
**Department:** Growth and Infrastructure **Expected Completion Date:** 2024

**Project Highlights:** Infrastructure improvements to widen roadway, add turn lanes, implement active transportation improvements (cycle tracks), new sidewalks, new pavement, and drainage improvements. Property acquisition anticipated to be complete in 2019. Utility relocations to commence following property acquisition, with construction to be phased over two construction seasons.

**Accomplishments:** Substantial completion met October 2022. Road work Kingsway to 150m North of Westmount Avenue in progress.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
BarryDowne Wesmount-Kingsway	\$ 5,026,983	\$ 5,026,983	\$ 0	\$ -
<b>Total</b>	<b>\$ 5,026,983</b>	<b>\$ 5,026,983</b>	<b>\$ 0</b>	<b>\$ -</b>

**Lorne Street**

**Department:** Growth and Infrastructure **Section:** Roads  
**Expected Completion Date:** 2026+

**Project Highlights:** The Municipal Road 55 (MR55) / Lorne Street Infrastructure Renewal project will consist of the renewal and rehabilitation of the corridor from Elm Street to Power Street with the exception of the recently improved section between Logan and Martindale. MR 55 / Lorne is an arterial road that connects the communities of Whitefish, Naughton, Lively and Copper Cliff to the downtown with an average daily traffic volume of approximately 20,000 vehicles, is a key commercial and industrial transportation route, and is one of the five main connections to the Provincial Highway system and represents a gateway to the community. The underground infrastructure (watermain, sanitary sewer, and storm sewer) are beyond their useful life and require rehabilitation and/or renewal, including the upsizing of the watermain infrastructure as recommended by the Water/Wastewater Master Plan to provide hydraulics in the area.

In order for full scope of project to be completed, a business case needs to be approved by Council.

**Accomplishments:** Detailed design is well underway, and this project is expected to be ready for tender (“shovel-ready”) by early 2024 and when additional budget is approved by Council. Storm sewer repair work ongoing until end of 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 5,080,981	\$ 9,587,059	\$ 4,506,078	\$ -
<b>Total</b>	<b>\$ 5,080,981</b>	<b>\$ 9,587,059</b>	<b>\$ 4,506,078</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Maley Drive**

**Department:** Growth and Infrastructure      **Section:** Roads  
**Expected Completion Date:** 2026+

**Project Highlights:** New four lane road between College Boreal and Barry Downe and reconstructing the existing two lane road between Barry Downe Road and Falconbridge Highway, complete with interchanges at Notre Dame, and Lasalle, and roundabouts at Barry Downe and College Boreal.

Maley Drive/Frood Road Roundabout - \$4.1M in 2022. There is currently \$1.4M remaining in the \$80.1M budget for the original Maley Drive project that includes paving the Frood Road intersection. There is a culvert under this intersection extending over 80 m along Frood Road that is crushed and obstructed. The culvert is buried approximately 20 m deep and is scheduled to be fixed in the next 3 to 5 years that can be replaced prior to intersection work. While the culvert is being replaced, there is an opportunity to build a four lane roundabout at this location as widening of the road platform is required to maintain traffic on Maley Drive/Lasalle Boulevard during construction. The four lane roundabout is recommended in the Transportation Master Plan and removes an area of congestion from the Maley Drive/Lasalle Boulevard corridor. The funding partners for Maley Drive (Federal and Provincial) agreed that the City can enhance the scope of the Maley Drive project provided it is at 100% City cost.

**Accomplishments:** The Maley Drive/Frood Road Roundabout was opened in 2023, and restoration work will continue into 2024. Pre-engineering work continues to bring shovel ready projects forward for the remaining sections of Maley to be expanded, being the update to the Municipal Class Environmental Assessment, updated studies, and the sections of MR 35 to Frood, and Lansing to Falconbridge Highway.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
2009 Maley Drive	\$ 78,226,548	\$ 78,234,043	\$ 7,495	\$ -
2009 Pre-Engineering	\$ 6,849,681	\$ 8,330,949	\$ 1,481,268	\$ -
2022 Maley - Frood Road Roundabout	\$ 3,826,812	\$ 4,500,000	\$ 673,188	\$ -
<b>Total</b>	<b>\$ 88,903,040</b>	<b>\$ 91,064,991</b>	<b>\$ 2,161,951</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**MR 35**

**Department:** Growth and Infrastructure **Section:** Roads  
**Approved:** 2019 Capital Budget **Expected Completion Date:** 2025

**Project Highlights:** MR 35 from Notre Dame Street East to Highway 144 MR 15  
 The widening of MR 35 from two lanes to four/five lanes with watermain and intersection improvements. Construction to commence in Fall 2020 with completion at the end of 2021.

**Accomplishments:** MR 35 from Notre Dame Street East to Notre Dame Street West  
 The widening of MR 35 from two lanes to four/five lanes through this section was completed in 2019. Intersection and drainage improvements were also completed in this section. Final layer of asphalt and restorations work were completed in 2020. In warranty period.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 30,363,744	\$ 31,689,447	\$ 1,325,703	\$ -
<b>Total</b>	<b>\$ 30,363,744</b>	<b>\$ 31,689,447</b>	<b>\$ 1,325,703</b>	<b>\$ -</b>

**MR 89 Skead Rd to Rix St**

**Department:** Growth and Infrastructure **Section:** Roads  
**Expected Completion Date:** 2024

**Project Highlights:** 2014 Capital Budget investment in arterial road envelope for MR 89 from Skead Road (MR 86) to Rix Street of \$2.5M. In 2022 an additional request was approved for MR 89/Long year Drive Roundabout for \$4.1M.  
 Work includes a roundabout, a realignment of Long year Drive removing the 'S' curves, asphalt rehabilitation and paved shoulders. This road project is recommended in the Transportation Master Plan.

**Accomplishments:** 2014 MR 89 from Skead Road (MR 86) to Rix Street - complete  
 2022 MR 89/Long year Drive Roundabout - Construction carried out between April and November 2022. Substantial completion met in May of 2023. Restoration to be completed in 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
MR 89 Skead Rd to Rix St	\$ 6,721,240	\$ 6,721,240	\$ 0	\$ -
<b>Total</b>	<b>\$ 6,721,240</b>	<b>\$ 6,721,240</b>	<b>\$ 0</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Silver Hills Phase 2**

**Department:** Growth and Infrastructure **Section:** Roads  
**Expected Completion Date:** Developer Dependent

**Project Highlights:** These funds were allocated for a future cost sharing agreement and includes estimated budget for developer portion and development charges. Coordination with the developer is ongoing. The Silver Hills cost sharing application was approved by Council in December of 2016. Completion date schedule is currently unknown.

**Accomplishments:** The City has been working with the engineering consultant on preliminary plans for the Bancroft/Bellevue intersection. Discussions with the developer regarding the cost sharing agreement are ongoing. Construction dates are unknown.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ -	\$ 5,758,351	\$ 5,758,351	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 5,758,351</b>	<b>\$ 5,758,351</b>	<b>\$ -</b>

**Risk Mitigation Road Infrastructure Spot Improvements & Repair**

**2019 Annual Recurring Road Programs & Projects**

**Department:** Growth and Infrastructure **Section:** Roads  
**Expected Completion Date:** 2025

**Project Highlights:** This project includes annual recurring road programs including road safety initiatives and installation of pedestrian crossovers, upgrading and installation of streetlights, improvements to railway crossings, large asphalt patches, contribution to the consultant guidelines project and pavement management program.

**Accomplishments:** Project substantially completed by December 2021, and that expenses will continue until December 2025.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Pavement Management	\$ 253,190	\$ 253,191	\$ 1	\$ -
Railway Crossing Improvements	\$ 167,772	\$ 225,770	\$ 57,999	\$ -
Asphalt Patching	\$ 4,653,601	\$ 4,653,601	\$ -	\$ -
Pedestrian Crossovers & Safety	\$ 21,039	\$ 21,039	\$ -	\$ -
Consultant Guidelines Manual	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 5,095,602</b>	<b>\$ 5,153,601</b>	<b>\$ 58,000</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**2020 Annual Recurring Road Programs & Projects**

**Department:** Growth and Infrastructure **Section:** Roads  
**Expected Completion Date:** 2025

**Project Highlights:** This program includes annual recurring road projects including road safety initiatives and installation of pedestrian crossovers, upgrading and installation of streetlights, improvements to railway crossings, large asphalt patches, contribution to the consultant guidelines project and pavement management program.

**Accomplishments:** Expect the project to be substantially complete by December 2022, and that expenses will continue until December 2025.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Asphalt Patching	\$ 4,033,990	\$ 4,033,990	\$ -	\$ -
GIS/Maintenance Mgmt Sys	\$ 8,811	\$ 100,000	\$ 91,190	\$ -
New Streetlights	\$ 85,905	\$ 128,319	\$ 42,414	\$ -
Pavement Management	\$ 30,696	\$ 50,000	\$ 19,304	\$ -
Railway Crossing Improvements	\$ 231,081	\$ 250,000	\$ 18,919	\$ -
Road Safety	\$ 1,545	\$ 10,000	\$ 8,455	\$ -
Streetlighting Upgrades	\$ 462,943	\$ 500,727	\$ 37,784	\$ -
Traffic System Improvements	\$ 188,609	\$ 285,000	\$ 96,391	\$ -
<b>Total</b>	<b>\$ 5,043,580</b>	<b>\$ 5,358,037</b>	<b>\$ 314,456</b>	<b>\$ -</b>

**2022 Supplemental Road Rehabilitation Program**

**Department:** Growth and Infrastructure **Section:** Roads  
**Expected Completion Date:** 2026+

**Project Highlights:** Supplemental maintenance due to the weather experienced in the 2021/2022 winter season. Additional \$6 million of road rehabilitation work to address the condition of the roads in Greater Sudbury in the 2022 construction season in order to reduce operational need, improve the condition of our physical infrastructure, and improve the overall driving experience of residents.  
 Council directed that up to \$1,000,000 of funding can be used for hot in place recycling.

**Accomplishments:** Continue large spreader laid patches through Spring of 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
2022 Sup. Road Rehab Program	\$ 4,781,537	\$ 6,000,000	\$ 1,218,463	\$ -
<b>Total</b>	<b>\$ 4,781,537</b>	<b>\$ 6,000,000</b>	<b>\$ 1,218,463</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Other Roads Section Projects**

**Active Transportation**

**Department:** Growth and Infrastructure **Section:** Roads  
**Expected Completion Date:** 2026+

**Project Highlights:** This program represents Council's commitment towards constructing cycling infrastructure throughout the community. Through this program, investments are made in standalone cycling infrastructure projects and implementing transportation demand management programs.

Annual capital contribution of \$800,000 per year, of which \$150,000 are allocated for repayment of the Paris-Notre Dame Bikeway to reserves, and \$50,000 for Transportation Demand Management.

**Accomplishments:** Completion of detailed design of the Paris-Notre Dame Bikeway. Construction occurred in 2020 for Phase 2 of Paris-Notre Dame bikeway. Property acquisition is underway for future phases of the Paris-Notre Dame bikeway.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Cycling Infrastructure	\$ 4,909,828	\$ 6,433,156	\$ 1,523,328	\$ -
Cycling Infrastructure Contribution to Opera	\$ 592,161	\$ 592,161	\$ -	\$ -
Active Transportation Imprvmts	\$ 51,715	\$ 51,715	\$ -	\$ -
Active Transportation Imprvmts	\$ 146,152	\$ 51,715	\$ 200,000	\$ -
<b>Total</b>	<b>\$ 5,648,140</b>	<b>\$ 7,077,031</b>	<b>\$ 1,723,328</b>	<b>\$ -</b>

**Paris-Notre Dame Bikeway - Phase 3**

**Department:** Growth and Infrastructure **Section:** Roads  
**Expected Completion Date:** 2025

**Project Highlights:** This project funds the construction of Phase 3 of the Paris-Notre Dame Bikeway between Wilma Street and Van Horne Street. For this project, the City was successful in obtaining 60 per cent funding from the Federal Government through the newly created Active Transportation Fund to support the implementation of this project.

**Accomplishments:** Construction began in 2023 on Phase 3 of the Paris-Notre Dame Bikeway from Wilma Street to Van Horne Street.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 1,174,929	\$ 5,500,000	\$ 4,325,071	\$ -
<b>Total</b>	<b>\$ 1,174,929</b>	<b>\$ 5,500,000</b>	<b>\$ 4,325,071</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Depot Remediation**

**Department:** Growth and Infrastructure **Section:** Roads  
**Expected Completion Date:** 2026+

**Project Highlights:** The Public Works Depot Master Plan was presented to Council in 2018, and proposes work at the Frobisher, St. Clair, Suez, Black Lake and Whitefish Depots.

**Accomplishments:** A consultant has been retained to provide design services for the Depot Master Plan. Design work is ongoing and expected to continue in 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Depot Remediation Water	\$ -	\$ 100,000	\$ 100,000	\$ -
Depot Remediation WW	\$ -	\$ 100,000	\$ 100,000	\$ -
Depot Remediation	\$ 298,263	\$ 5,004,584	\$ 4,706,321	\$ -
<b>Total</b>	<b>\$ 298,263</b>	<b>\$ 5,204,584</b>	<b>\$ 4,906,321</b>	<b>\$ -</b>

**Frobisher Depot Salt/Sand Storage**

**Department:** Growth and Infrastructure **Section:** Roads  
**Expected Completion Date:** 2026+

**Project Highlights:** This program provides funding for the construction of the salt/sand storage facility at the Frobisher Depot. The design will be completed under the funding for the Public Works Remediation Plan which will commence in Q1 2022.

**Accomplishments:** Construction commencement postponed to 2025.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ -	\$ 4,000,000	\$ 4,000,000	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 4,000,000</b>	<b>\$ 4,000,000</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**2019 Traffic Signal Upgrades**

<b>Department:</b>	Growth and Infrastructure	<b>Section:</b>	Roads
		<b>Expected Completion Date:</b>	2025
<b>Project Highlights:</b>	<p>Procurement of a new traffic signal system and the replacement of all the traffic controllers and cabinets installed on the roadside. Replacement of the existing traffic signal priority system.</p> <p>This project will be implemented over a five year time frame with phasing closely matching the priority routes identified in the transit Action Plan.</p>		
<b>Accomplishments:</b>	<p>As of the end of 2023, a new Advanced Traffic Management System has been procured and implemented, 48 of 123 traffic controllers and cabinets have been replaced and the scoping of requirements for Transit and Fire Services has been completed for the implementation of a new traffic signal priority system</p>		

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 2,609,084	\$ 5,070,500	\$ 2,461,416	\$ -
<b>Total</b>	<b>\$ 2,609,084</b>	<b>\$ 5,070,500</b>	<b>\$ 2,461,416</b>	<b>\$ -</b>

**Planning Services**

**Whitson River Trail**

<b>Department:</b>	Community Services	<b>Section:</b>	Leisure Services
		<b>Expected Completion Date:</b>	2024
<b>Project Highlights:</b>	<p>Construction of the trail will provide for better connection between the Chelmsford Town Centre and adjacent neighbourhoods as well as opportunities for passive and active recreation.</p>		
<b>Accomplishments:</b>	<p>The detailed design component of this project is complete. Major property acquisition is also complete. Construction was partially funded (\$800k) through the 2019 budget. Another \$1.8 million was approved to finalize the construction of this project during the 2021 budget. The trail was built in 2023 but suffered flood damage in spring of 2023. In 2024, the trail will be repaired. Part of this project was related to recreation opportunities for which the shelter and the exercise equipment have been purchased will be installed in spring of 2024.</p>		

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contract Costs	\$ 2,812,272	\$ 2,956,244	\$ 143,971	\$ -
<b>Total</b>	<b>\$ 2,812,272</b>	<b>\$ 2,956,244</b>	<b>\$ 143,971</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**Water**  
Strategic Initiatives  
Watermain Priority Projects

**2019 - Coniston Industrial Park Watermain Upgrades**

**Department:** Water **Section:** Water Projects  
**Expected Completion Date:** 2024

**Project Highlights:** Cost-sharing watermain upgrade project to support the Coniston Industrial Park with their infrastructure needs to support the continued development of the industrial park, with financial contribution from the industrial park owner, the City and various levels of government.

**Accomplishments:** Construction delay due to scheduling issues with CP rail flag person resolved. Project now 80% complete and expected to be completed on time and on budget.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Coniston Industrial Park	\$ 3,075,730	\$ 3,720,914	\$ 645,185	0
<b>Total</b>	<b>\$ 3,075,730</b>	<b>\$ 3,720,914</b>	<b>\$ 645,185</b>	<b>0</b>

**2018 Watermain Priority Replacement & Rehabilitation**

**Department:** Water **Section:** Water Projects  
**Expected Completion Date:** 2026+

**Project Highlights:** Detailed design and construction of various sanitary sewer replacement projects based on recommendations and framework contained in the Water / Wastewater Infrastructure Master Plan and Asset Management Plan, both recently received by Council. The risk assessment incorporated within the Asset Management Plan utilizes condition and age data, service criticality, socioeconomic, environmental and traffic impacts among others, to determine the priority projects.

**Accomplishments:** Completed projects in this program to date on budget and on target. Construction on Maki Avenue pending design.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Attlee - Gemmell to Lasalle	\$ 873,153	\$ 873,153	\$ -	\$ -
Auger Avenue	\$ 6,532	\$ 6,532	\$ -	\$ -
Avalon Road	\$ 278,921	\$ 278,921	\$ -	\$ -
Beatrice Culvert - Watermain	\$ 49,775	\$ 49,775	\$ -	\$ -
Bridges & Culvert - Watermains	\$ 86,042	\$ 86,042	\$ -	\$ -
Consulting Fees	\$ 153,643	\$ 171,171	\$ 17,528	\$ -
Creighton Road	\$ 378,633	\$ 378,633	\$ -	\$ -
Douglas Street Bridge	\$ 193,321	\$ 193,321	\$ -	\$ -
Leslie Street	\$ 212,135	\$ 212,135	\$ -	\$ -
Loach's Lining -Eden to Aspen.	\$ 545,282	\$ 545,282	\$ -	\$ -
Maki Upgrades - Design	\$ -	\$ 480,736	\$ 480,736	\$ -
Maley Drive Watermain	\$ 2,756,785	\$ 2,756,785	\$ -	\$ -
McAllister Avenue	\$ 645,140	\$ 645,140	\$ -	\$ -
Melvin - Kathleen to Mable	\$ 257,740	\$ 257,740	\$ 0	\$ -
MR 35	\$ 580,299	\$ 580,299	\$ -	\$ -
NotreDame (Azilda) - Watermain	\$ 90,626	\$ 90,626	\$ -	\$ -
Preliminary Design	\$ 89,376	\$ 89,376	\$ (0)	\$ -
QA/QC Testing - Linear Works	\$ 71,126	\$ 100,000	\$ 28,874	\$ -
Robin Culvert - Watermain	\$ 69,682	\$ 69,682	\$ -	\$ -
System Improvements	\$ 25,546	\$ 25,546	\$ 0	\$ -
Tarneauud Street	\$ 181,637	\$ 181,637	\$ -	\$ -
Walter Street Culvert	\$ 130,319	\$ 130,319	\$ -	\$ -
William Ave. Bridge (Coniston)	\$ 79,475	\$ 79,475	\$ (0)	\$ -
<b>Total</b>	<b>\$ 7,755,188</b>	<b>\$ 8,282,326</b>	<b>\$ 527,138</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)  
2019 Watermain Priority Replacement & Rehabilitation**

**Department:** Water **Section:** Water Linear  
**Expected Completion Date:** 2026+

**Project Highlights:** Detailed design and construction of various watermain replacement or rehabilitation (lining) projects based on recommendations and framework contained in the Water / Wastewater Infrastructure Master Plan and Asset Management Plan, both recently received by Council. The risk assessment incorporated within the Asset Management Plan utilizes condition and age data, service criticality, socioeconomic, environmental and traffic impacts among others, to determine the priority projects.

**Accomplishments:** Completed 13 of the 14 projects in this program to date. Whissell Ave project will continue through 2026.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
General Costs	\$ 7,839	\$ 7,839	\$ (0)	\$ -
CPD Constr Serv	\$ -	\$ 247,578	\$ 247,578	\$ -
Roy Ave-Leon to Rinfret	\$ 1,067,943	\$ 1,067,943	\$ -	\$ -
Dean Ave-Lorne to Landsend	\$ 967,802	\$ 1,092,864	\$ 125,062	\$ -
St Brendan-Homewood to Marion	\$ 839,404	\$ 839,404	\$ -	\$ -
Henry (Garson) from McDougall	\$ 365,342	\$ 365,342	\$ -	\$ -
Tudor Ct-Windsor to East End	\$ 327,435	\$ 327,435	\$ -	\$ -
Hyland Dr-Regent to Wincester	\$ 5,165	\$ 5,165	\$ 0	\$ -
Jane St - Dean to Easement	\$ 150,828	\$ 150,828	\$ -	\$ -
MR24 Truck Watermain	\$ 36,499	\$ 36,499	\$ -	\$ -
Ash Street (Lively)	\$ 594,180	\$ 594,180	\$ -	\$ -
St Nichlas St - St Brendan	\$ 110,392	\$ 110,392	\$ (0)	\$ -
Allan St Bridge Watermain	\$ 262,995	\$ 262,995	\$ -	\$ -
Laberge Lane	\$ 180,094	\$ 180,094	\$ -	\$ -
O'Neil Dr E-Penman to Margaret	\$ 480,644	\$ 480,644	\$ -	\$ -
Whissell Ave - Perraut to Dell	\$ 10,430	\$ 2,073,678	\$ 2,063,248	\$ -
<b>Total</b>	<b>\$ 5,406,994</b>	<b>\$ 7,842,882</b>	<b>\$ 2,435,887</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**2020 Lively Sewers - Phase 2 - Water**

**Department:** Water **Section:** Water Linear  
**Expected Completion Date:** 2025

**Project Highlights:** The Lively Sewer Upgrades project will upsize sanitary sewers to facilitate the eventual decommissioning of the Lively Wastewater Treatment Plant and convey flows to the Walden Wastewater Treatment Plant, as recommended by the Lively/Walden Wastewater Class Environmental Assessment Study. Where appropriate, the watermain that will be undermined during the sewer work, along Anderson Drive will be replaced, due to expected service life. The watermain servicing one block of houses on Tenth Avenue is currently a small diameter, poor condition pipe, and services the homes from the back. The watermain has an extremely high break frequency and has been identified as a priority from operations staff. The watermain will be upsized and brought to the right-of-way in front of the homes, which will be reserviced to the new watermain in front.

**Accomplishments:** Construction delay due to scope change overcome. Program is now about 40% complete and on track to meet budget and completion date.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
10th Ave from MR24 to 9th	\$ 1,260,659	\$ 1,450,000	\$ 189,341	\$ -
Anderson Drive	\$ 1,146,139	\$ 1,525,000	\$ 378,861	\$ -
Contract Administration	\$ 597,062	\$ 910,000	\$ 312,938	\$ -
<b>Total</b>	<b>\$ 3,003,859</b>	<b>\$ 3,885,000</b>	<b>\$ 881,141</b>	<b>\$ -</b>

**2020 Watermain Priority Replacement & Rehabilitation**

**Department:** Water **Section:** Water Linear  
**Expected Completion Date:** 2025

**Project Highlights:** Detailed design and construction of various watermain replacement or rehabilitation (lining) projects based on recommendations and framework contained in the Water/Wastewater Infrastructure Master Plan and Asset Management Plan, both recently received by Council. The Master Plan provides recommendations for the long term infrastructure needs, based on four primary principles: Safety; Efficiency; Regulatory Requirements; and Development. The priorities are then allocated within the constraints of the City's Water/Wastewater Financial Plan & Capital Budget.

**Accomplishments:** Completed almost all projects in this program to date. Remaining projects not completed are approximately 90% complete and are tracking to have a slight surplus.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
BarryDowne Wesmount-Kingsway	\$ 2,306,162	\$ 2,306,162	\$ -	\$ -
Budget not assigned to Project ID	\$ 8,718	\$ 8,718	\$ (0)	\$ -
Dell St-Notre Dame to Snowden	\$ 2,111,174	\$ 2,111,174	\$ (0)	\$ -
Godfrey Dr - Creighton to Park	\$ 260,503	\$ 260,503	\$ -	\$ -
Hyland Dr-Regent to Winchester	\$ 1,681,241	\$ 1,778,193	\$ 96,952	\$ -
Larch St - Elgin to Lisgar	\$ 836,593	\$ 960,000	\$ 123,407	\$ -
MR 15 - Belisle to 2.2km west	\$ -	\$ 50,000	\$ 50,000	\$ -
MR24 Trunk WM-Creighton - 12th	\$ 913,401	\$ 913,401	\$ -	\$ -
NotreDame-Wilma-0.6kmN Cambria	\$ -	\$ 100,000	\$ 100,000	\$ -
Rheal St - Levesque to Estelle	\$ 439,509	\$ 439,509	\$ -	\$ -
Sparks St - Barry Downe to Roy	\$ 369,902	\$ 369,902	\$ -	\$ -
Struthers-Regent to Junction C	\$ 671,163	\$ 781,000	\$ 109,837	\$ -
Wellington Hts - Hyland to End	\$ 1,035,080	\$ 1,035,080	\$ -	\$ -
Will St - Falconbridge-Josephi	\$ 480,941	\$ 480,941	\$ -	\$ -
<b>Total</b>	<b>\$ 11,114,389</b>	<b>\$ 11,594,584</b>	<b>\$ 480,195</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)  
2021 Watermain Priority Replacement & Rehabilitation**

**Department:** Water **Section:** Water Linear  
**Expected Completion Date:** 2025

**Project Highlights:** Detailed design and construction of various watermain replacement or rehabilitation (lining) projects based on recommendations and framework contained in the Water/Wastewater Infrastructure Master Plan and Asset Management Plan. The Master Plan provides recommendations for the long term infrastructure needs, based on four primary principles: Safety; Efficiency; Regulatory Requirements; and Development. The priorities are then allocated within the constraints of the City’s Water/Wastewater Long-Term Financial Plan & Capital Budget.

The following locations are part of the 2021 Capital Works Program:

- Dean Ave - Lorne to Landsend
- Dufferin Street Bridge
- Will St. - Falconbridge - Josephine
- Rheel St. - Levesque to Estelle
- Wiltshire - 2nd to 50m E Adams
- Loach's Rd - Oriole to Eden
- Bancroft - Nottingham to Levesque
- Wanapitei Trunk Watermain
- Fielding Road - Watermain
- MR 24 - Anderson to 2nd
- Ethelbert Drive
- Elderwood Drive
- Maple - Parkwood W to dead-end
- Maple - Reginald E to dead-end

**Accomplishments:** Half of the projects in this program are completed to date. Remaining projects are either in planning and design phase at about 10% completion. At this point, tracking to be completed on schedule and on budget.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Watermain Rehabilitation	\$ 1,522,156	\$ 1,522,156	\$ -	\$ -
Dufferin Street Bridge	\$ 85,573	\$ 85,573	\$ (0)	\$ -
Bancroft-Nottingham to Levesqu	\$ 78,286	\$ 78,286	\$ -	\$ -
Wanapitei Trunk Watermain	\$ 79,812	\$ 2,458,921	\$ 2,379,109	\$ -
Fielding Road - Watermain	\$ 56,429	\$ 56,429	\$ -	\$ -
Ethelbert - Spruce to Linden	\$ -	\$ 229,712	\$ 229,712	\$ -
Elderwood Drive	\$ 4,716	\$ 1,529,915	\$ 1,525,199	\$ -
Maple - Parkwood W to dead end	\$ 3,731	\$ 100,000	\$ 96,269	\$ -
Maple - Reginald E to dead end	\$ -	\$ 70,000	\$ 70,000	\$ -
Wiltshire - 2nd to 50m E Adams	\$ 379,576	\$ 379,576	\$ -	\$ -
Loach's Rd - Oriole to Eden	\$ 615,509	\$ 615,509	\$ -	\$ -
MR15 - Belisle to 250mW Dupont	\$ -	\$ 100,000	\$ 100,000	\$ -
<b>Total</b>	<b>\$ 2,825,788</b>	<b>\$ 7,226,077</b>	<b>\$ 4,400,289</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**2022 Lorne Street**

**Department:** Water **Section:** Water Linear  
**Expected Completion Date:** 2026+

**Project Highlights:** This project represents the Lorne Street watermain replacement and upsizing in conjunction with Road improvements.

**Accomplishments:** Project incurred planning and design stage delays. Additional funds approved in 2024 Capital Budget and project will be underway when Council approves business case in future for Roads portion of overall Lorne Street.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Lorne/MR 55 - Water	\$ 326,694	\$ 2,125,000	\$ 1,798,306	0
<b>Total</b>	<b>\$ 326,694</b>	<b>\$ 2,125,000</b>	<b>\$ 1,798,306</b>	<b>0</b>

**2022 Watermain Priority Replacement & Rehabilitation**

**Department:** Water **Section:** 2022 Water Linear  
**Expected Completion Date:** 2026+

**Project Highlights:** Detailed design and construction of various watermain replacement or rehabilitation (lining) projects based on recommendations and framework contained in the Water/Wastewater Infrastructure Master Plan and Asset Management Plan, both recently received by Council. The Master Plan provides recommendations for the long term infrastructure needs, based on four primary principles: Safety; Efficiency; Regulatory Requirements; and Development. The priorities are then allocated within the constraints of the City's Water/Wastewater Financial Plan & Capital Budget.

**Accomplishments:** Program overall is approximately 5% complete. On track to be completed on time and on budget.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Brennan from Byng to End	\$ 287,720	\$ 400,000	\$ 112,280	\$ -
Montee Principale-Belisle to W	\$ -	\$ 150,000	\$ 150,000	\$ -
MR 15 - 600m West of St. Laure	\$ -	\$ 100,000	\$ 100,000	\$ -
Sewer with Watermain	\$ 139,495	\$ 222,525	\$ 83,030	\$ -
Walford-Ramseyview Crt to Rege	\$ -	\$ 189,119	\$ 189,119	\$ -
Walter Street Bridge	\$ 110,881	\$ 110,881	\$ -	\$ -
Watermain Rehabilitation	\$ 3,560,838	\$ 3,623,956	\$ 63,119	\$ -
<b>Total</b>	<b>\$ 4,098,934</b>	<b>\$ 4,796,481</b>	<b>\$ 697,547</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)  
2023 Watermain Priority Replacement & Rehabilitation**

**Department:** Water **Section:** 2023 Water Linear  
**Expected Completion Date:** 2026+

**Project Highlights:** Detailed design and construction of various watermain replacement or rehabilitation (lining) projects based on recommendations and framework contained in the Water/Wastewater Infrastructure Master Plan and Asset Management Plan, both recently received by Council. The Master Plan provides recommendations for the long term infrastructure needs, based on four primary principles: Safety; Efficiency; Regulatory Requirements; and Development. The priorities are then allocated within the constraints of the City's Water/Wastewater Financial Plan & Capital Budget.

**Accomplishments:** Program overall is getting started. On track to be completed on time and on budget. A previous request made to transfer funds into program as a quote was higher than initially anticipated.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Agnes St.-West End of Agnes St	\$ 6,892	\$ 1,100,000	\$ 1,093,108	\$ -
Armstrong St.-Loach's to South	\$ -	\$ 900,000	\$ 900,000	\$ -
David St.-Paris to West End of	\$ 23,532	\$ 1,800,000	\$ 1,776,468	\$ -
Loach's Rd-Armstrong Rd to Ori	\$ 63	\$ 1,400,000	\$ 1,399,937	\$ -
Marion St.-McNaughton St. to N	\$ -	\$ 750,000	\$ 750,000	\$ -
MR 24 Lively-Old Soo Rd to Hil	\$ -	\$ 100,000	\$ 100,000	\$ -
St. Jerome Easement	\$ -	\$ 50,000	\$ 50,000	\$ -
Watermain with Sewer / Rds / B	\$ -	\$ 2,525	\$ 2,525	\$ -
Wiltshire St.-Second Ave. to 2	\$ -	\$ 65,000	\$ 65,000	\$ -
<b>Total</b>	<b>\$ 30,487</b>	<b>\$ 6,167,525</b>	<b>\$ 6,137,038</b>	<b>\$ -</b>

**Water Treatment Plants**

**2015 Wanapitei WTP Phase 3**

**Department:** Water **Section:** Water Plants  
**Expected Completion Date:** 2025

**Project Highlights:** Project involves transformer upgrades for both the treatment plant and the intake. Project coordinated with Hydro One and covering the cost of the work including the equipment. Other stand alone projects involve upgrades to water treatment operation units and related controls and equipment upgrades. The entrance modification is an MTO project for which the City is contributing and collaborating with.

**Accomplishments:** Transformer project complete. Filters assessment and condition assessment complete. Filter replacement is under procurement. Wanapitei WTP water intake pipe assessment and repair complete. Valves control replacement at wanapitei WTP and at intake pump facility construction started and is on track to be completed on time and budget.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Annual Corrosion Protection	\$ 34,546	\$ 150,000	\$ 115,454	\$ -
Entrance Modification	\$ 479,570	\$ 479,570	\$ -	\$ -
Filter Blower Replacement	\$ 260,501	\$ 260,501	\$ -	\$ -
Filter Replacement	\$ 142,020	\$ 142,020	\$ -	\$ -
Intake Pump Replacement	\$ 74,798	\$ 350,000	\$ 275,202	\$ -
Leak Detection Annual Program	\$ 176,696	\$ 176,696	\$ -	\$ -
Miscellaneous Plant Repairs	\$ 172,977	\$ 181,553	\$ 8,576	\$ -
Plant Repairs & Equipment Rplm	\$ 76,258	\$ 76,258	\$ -	\$ -
Reactivator Upgrades	\$ 187,260	\$ 187,260	\$ 0	\$ -
Transformer Upgrades	\$ 911,655	\$ 911,655	\$ -	\$ -
Wanapitei Valve Replacements	\$ 1,481,300	\$ 3,012,260	\$ 1,530,960	\$ -
<b>Total</b>	<b>\$ 3,997,580</b>	<b>\$ 5,927,771</b>	<b>\$ 1,930,191</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**2023 Water Treatment Plant Asset Renewals and Upgrades**

**Department:** Water **Section:** 2023 Water Plants  
**Expected Completion Date:** 2026+

**Project Highlights:** Our water facilities and equipment are decades old and will require regular asset renewal in order to keep them operating at a safe level. The project objective is to replace some of the equipment as needed based on their operating condition and in many cases as a result of failure in order to keep these water facilities operating for their intended use, producing drinking water to the population.

**Accomplishments:** Construction started and on track. Planning and Design stage for filter is 60% complete and on track to be completed on budget

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
DavidStWTP-Membrane FilterRepl	\$ -	\$ 1,200,000	\$ 1,200,000	\$ -
Vermillion System WTP Upgrades	\$ 615,822	\$ 1,750,000	\$ 1,134,178	\$ -
Wanapitei Filter	\$ -	\$ 2,130,868	\$ 2,130,868	\$ -
<b>Total</b>	<b>\$ 615,822</b>	<b>\$ 5,080,868</b>	<b>\$ 4,465,046</b>	<b>\$ -</b>

**Water Works General**

**2020 Automatic Meter Reading Water Meters**

**Department:** Water **Section:** Automated Meter Infrastructure  
**Expected Completion Date:** 2024

**Project Highlights:** This project represents the following:  
 - the implementation of Advanced Metering Infrastructure (AMI) system that includes the installation of water meters and the supply and installation of sufficient radio frequency transmitters on all residential and commercial accounts  
 - Software and hardware to facilitate analytical review of both production and consumption data by both customers and water operators  
 - Asset renewal that will improve water meter accuracy, reduce inefficiencies related to the process of reading water meters enhance service to the City's customer base across the entire water system

**Accomplishments:** Program is complete. Installed a total of 47,195 meters. Anticipating costs through 2024. The project is anticipated to generate a surplus of approximately \$2 million. Expenditures related to pre-installation activities, such as the feasibility study and consultant costs, were lower than expected. Furthermore, the City chose a more cost-effective solution by partnering with GSU instead of pursuing a stand-alone option. Additionally, the costs associated with curb box repairs were not as extensive as initially estimated. The AMI project was financed from Reserve Funds, with the understanding that any surplus or deficit would be returned to or covered by these funds. The final surplus will be returned to the respective Water and Wastewater Holding Reserves.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Consultant Costs	\$ 1,893,806	\$ 1,893,806	\$ (0)	\$ -
Contract Costs	\$ 73,812	\$ 2,695,653	\$ 2,621,841	\$ 2,000,000
Contract Costs - Curb Stop	\$ 1,123,343	\$ 1,123,343	\$ -	\$ -
Contract Costs - Installation	\$ 11,340,509	\$ 11,540,509	\$ 200,000	\$ -
Contribution to Operating	\$ 66,267	\$ 66,267	\$ -	\$ -
Equipment - Capital	\$ 4,308,583	\$ 4,308,583	\$ 0	\$ -
<b>Total</b>	<b>\$ 18,806,319</b>	<b>\$ 21,628,160</b>	<b>\$ 2,821,841</b>	<b>\$ 2,000,000</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

Wells

**2019 Well Building Repairs & Upgrades**

**Department:** Water **Section:** Water Plants  
**Expected Completion Date:** 2026+

**Project Highlights:** Project includes process upgrades for Valley Wells. Also, Garson is primarily supplied by three ground water wells. Recently, the water quality coming from these wells has deteriorated. The City is working with WSP Global to diligently find a solution to remedy the existing situation and find an alternate water supply. Many water supply alternatives are considered at this stage and will require decommissioning existing wells 1 & 3 as they are the source of water quality issue. Upgrades to well 2 and some upgrades to the existing water distribution system is also needed. This project is to implement the recommended solution by WSP Global for water infrastructure upgrades for water supply and distribution system.

**Accomplishments:** Valley Wells process upgrades completed. Well building upgrades (electricals/control/structural) for wells including Garson, in planning and design stage, 10% completed and on track to be on target.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Valley Wells Upgrades	\$ 4,136,638	\$ 4,136,638	\$ -	\$ -
Well Building Upgrades	\$ 840	\$ 1,754,103	\$ 1,753,263	\$ -
<b>Total</b>	<b>\$ 4,137,478</b>	<b>\$ 5,890,741</b>	<b>\$ 1,753,263</b>	<b>\$ -</b>

**2022 Well Asset Renewal and Upgrades**

**Department:** Water **Section:** 2022 Wells  
**Expected Completion Date:** 2025

**Project Highlights:** Greater Sudbury communities outside Sudbury and Coniston have ground water as their drinking water through a series of ground water wells. The project consists of providing upgrades to the buildings and process equipment as recommended in condition assessment reports to keep these wells in good working condition to continue the supply potable drinking water. Included in the request for 2022 is \$1,000,000 for detailed design and contract administration for Garson water servicing. The funds of \$3,475,000 will be used for equipment upgrades at 7 Valley Wells and Garson #2 Well inclusive of design and contract administration costs.

**Accomplishments:** In planning and design stage, on target to date.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Garson #2	\$ -	\$ 435,000	\$ 435,000	\$ -
Garson Water Servicing (DD&CA)	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -
Valley Wells Upgrades	\$ -	\$ 3,040,000	\$ 3,040,000	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 4,475,000</b>	<b>\$ 4,475,000</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**2021 Lift Station Asset Renewal and Upgrades**

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**Department:** Wastewater **Section:** Wastewater Plants  
**Expected Completion Date:** 2025

**Project Highlights:** Upgrade Jacob St lift station and sustain the safety level as required by upgrading equipment and improve the sustainability of the assets condition to keep them running safely with no impact on the environment or public safety.

**Accomplishments:** Program underway, in planning and design phase, 25% complete, the construction to begin.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Jacob Lift Station Upgrades	\$ 10,418	\$ 610,000	\$ 599,582	\$ -
Lift Station Upgrades	\$ -	\$ 65,000	\$ 65,000	\$ -
<b>Total</b>	<b>\$ 10,418</b>	<b>\$ 675,000</b>	<b>\$ 664,582</b>	<b>\$ -</b>



**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

Sewer Priority Projects

**2017 Gatchell Outfall Sewer**

**Department:** Wastewater **Section:** Wastewater Linear  
**Expected Completion on Date:** 2026+

**Project Highlights:** The purpose of the Gatchell Outfall Sewer project is to replace a section of the trunk sewer that is at high risk of failure with a section of sewermain and a section of sanitary rock tunnel. The existing trunk sewer will be abandoned, mitigating the risk of future pipeline failures into Junction Creek.

**Accomplishments:** Rock Tunnel Inspection - planning to complete inspection on the next northerly section in 2025.  
 Project design - consultant fees for the design of the Gatchell Outfall Sewer - underway  
 Gatchell Outfall Sewer Construction - Detailed design almost complete at 90%; pending responses from the Ministry before finalizing the design.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Environmental Assessment	\$ 168,658	\$ 168,658	\$ -	\$ -
Gatchell Outfall Sewer Constr	\$ 265,509	\$ 8,791,421	\$ 8,525,912	\$ -
Geotech Analysis	\$ 445,003	\$ 445,003	\$ -	\$ -
Project Design	\$ 1,968,553	\$ 2,801,502	\$ 832,949	\$ -
Consultant Costs	\$ 62,600	\$ 169,146	\$ 106,546	\$ -
Rock Tunnel Inspection	\$ 358,252	\$ 358,252	\$ -	\$ -
<b>Total</b>	<b>\$ 3,268,575</b>	<b>\$ 12,733,982</b>	<b>\$ 9,465,407</b>	<b>\$ -</b>

**2019 Sewer Priority Replacement & Rehabilitation**

**Department:** Wastewater **Section:** Wastewater Linear  
**Expected Completion Date:** 2024

**Project Highlights:** Detailed design and construction of various sanitary sewer replacement projects based on recommendations and framework contained in the Water / Wastewater Infrastructure Master Plan and Asset Management Plan, both recently received by Council. The risk assessment incorporated within the Asset Management Plan utilizes condition and age data, service criticality, socioeconomic, environmental and traffic impacts among others, to determine the priority projects.

**Accomplishments:** Completed almost all projects in this program to date where Dean Avenue will be completed in 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Ash Street (Lively)	\$ 394	\$ 394	\$ 0	\$ -
CPD Constr Serv	\$ -	\$ 141,314	\$ 141,314	\$ -
Dean Ave-Lorne to Landsend	\$ 223,360	\$ 363,603	\$ 140,243	\$ -
Douglas Street Bridge	\$ 90,586	\$ 90,586	\$ -	\$ -
Jane St - Dean to Easement	\$ 17,943	\$ 17,943	\$ -	\$ -
St Brendan-Homewood to Marion	\$ 388,063	\$ 388,063	\$ -	\$ -
Tudor Ct-Windsor to East End	\$ 193,526	\$ 193,526	\$ -	\$ -
<b>Total</b>	<b>\$ 913,872</b>	<b>\$ 1,195,429</b>	<b>\$ 281,557</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

**2020 Lively Sewers - Phase 2 - Wastewater**

**Department:** Wastewater **Section:** Wastewater Linear  
**Expected Completion Date:** 2025

**Project Highlights:** The Lively Sewer Upgrades project will upsize sanitary sewers to facilitate the eventual decommissioning of the Lively Wastewater Treatment Plant and convey flows to the Walden Wastewater Treatment Plant, as recommended by the Lively/Walden Wastewater Class Environmental Assessment Study.

**Accomplishments:** Construction delay due to scope change. Program is now about 40% complete and on track to meet budget and completion date.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
10th Ave from MR24 to 9th	\$ 627,628	\$ 900,000	\$ 272,372	\$ -
9th Ave - 10th to 11th	\$ 919,362	\$ 1,084,894	\$ 165,532	\$ -
Anderson Dr - Third to MR24	\$ 488,140	\$ 3,984,058	\$ 3,495,918	\$ -
Contract Administration	\$ 604,131	\$ 910,000	\$ 305,869	\$ -
Coronation Blvd - Parkside-6th	\$ 272,623	\$ 272,623	\$ -	\$ -
Lively Sewer System Upgrades	\$ 1,068,216	\$ 1,150,000	\$ 81,784	\$ -
Lively Sewer System Upgrades	\$ 2,855,194	\$ 2,872,906	\$ 17,712	\$ -
Main St - 10th Ave to 9th Ave	\$ 73,057	\$ 100,000	\$ 26,943	\$ -
Third Ave. North	\$ 1,678,320	\$ 1,678,320	\$ -	\$ -
<b>Total</b>	<b>\$ 8,586,670</b>	<b>\$ 12,952,800</b>	<b>\$ 4,366,130</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**2020 Sewer Priority Replacement & Rehabilitation**

**Department:** Wastewater **Section:** Wastewater Linear  
**Expected Completion Date:** 2024

**Project Highlights:** Detailed design and construction of various watermain replacement or rehabilitation (lining) projects based on recommendations and framework contained in the Water/Wastewater Infrastructure Master Plan and Asset Management Plan, both recently received by Council. The Master Plan provides recommendations for the long term infrastructure needs, based on four primary principles: Safety; Efficiency; Regulatory Requirements; and Development. The priorities are then allocated within the constraints of the City’s Water/Wastewater Long-Term Financial Plan & Capital Budget.

**Accomplishments:** Completed almost all projects in this program to date. Remaining projects not completed are all about 90% complete and are tracking to have a slight surplus.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
BarryDowne Wesmount-Kingsway	\$ 21,015	\$ 21,015	\$ (0)	\$ -
Budget not assigned to Project ID	\$ 7,813	\$ 285,000	\$ 277,187	\$ -
Dell St-Notre Dame to Snowden	\$ 1,754,584	\$ 1,754,584	\$ (0)	\$ -
Hyland Dr-Regent to Winchester	\$ 1,030,029	\$ 1,200,000	\$ 169,971	\$ -
Marion St.-McNaughton St. to N	\$ -	\$ -	\$ -	\$ -
Rheal St - Levesque to Estelle	\$ 24,754	\$ 24,754	\$ (0)	\$ -
Sparks St - Barry Downe to Roy	\$ 24,626	\$ 40,000	\$ 15,374	\$ -
Struthers-Regent to Junction C	\$ 385,663	\$ 1,248,421	\$ 862,759	\$ -
Will St - Falconbridge-Josephi	\$ 101,226	\$ 101,226	\$ -	\$ -
<b>Total</b>	<b>\$ 3,349,710</b>	<b>\$ 4,675,000</b>	<b>\$ 1,325,290</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)  
2021 Sewer Priority Replacement & Rehabilitation**

**Department:** Wastewater **Section:** Wastewater Linear  
**Expected Completion Date:** 2026+

**Project Highlights:** Various streets have been listed in this Program for sewermain upgrades

The following locations have been included in the Capital Works Program:

Kingsway from Barry Downe to Falconconbridge Hwy  
 Roy Ave. - Leon to Rinfret  
 Dean Ave. - Lorne to Landsend  
 Rheal St. - Levesque to Estelle  
 Wiltshire - 2nd to 50m E Adams  
 Larch St. - Elgin to Lisgar  
 Loach's Rd. - Oriole to Eden  
 Kingsway - Bancroft to Silver Hills  
 Ramsey Lk Rd - Paris - South Bay  
 Bancroft Intersection  
 Bancroft from Nottingham to Levesque  
 Notre Dame from Wilma to 0.6km N. of Cambrian Hts  
 Elderwood Dr.  
 Maple - Parkwood W to dead-end & Reginald E to dead-end  
 Sewer with Watermain

**Accomplishments:** Half of the projects in this program are completed to date. Remaining projects are either in planning and design phase at about 10% completion. At this point, tracking to be completed on schedule and on budget.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Bancroft-Belleview Intrsct Imp	\$ 8,807	\$ 195,023	\$ 186,216	\$ -
Bancroft-Nottingham to Levesqu	\$ 1,204,629	\$ 1,325,000	\$ 120,371	\$ -
Elderwood Drive	\$ -	\$ 70,000	\$ 70,000	\$ -
Ethelbert - Spruce to Linden	\$ -	\$ 30,000	\$ 30,000	\$ -
Kingsway-Bancroft-Silver Hills	\$ 16,411	\$ 55,000	\$ 38,589	\$ -
Kingsway-BarryDowne to Falconb	\$ -	\$ 55,000	\$ 55,000	\$ -
Larch St - Elgin to Lisgar	\$ 642,611	\$ 770,000	\$ 127,389	\$ -
Loach's Rd - Oriole to Eden	\$ 114,695	\$ 114,695	\$ -	\$ -
Maple - Parkwood W to dead end	\$ 3,731	\$ 100,000	\$ 96,269	\$ -
Maple - Reginald E to dead end	\$ -	\$ 50,000	\$ 50,000	\$ -
NotreDame-Wilma-0.6kmN Cambria	\$ -	\$ 25,000	\$ 25,000	\$ -
Roy Ave-Leon to Rinfret	\$ 413,076	\$ 413,076	\$ -	\$ -
Sewer with Watermain	\$ 4,716	\$ 45,142	\$ 40,426	\$ -
Wiltshire - 2nd to 50m E Adams	\$ 97,206	\$ 97,206	\$ -	\$ -
<b>Total</b>	<b>\$ 2,505,882</b>	<b>\$ 3,345,142</b>	<b>\$ 839,260</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**2022 Sewer Priority Replacement & Rehabilitation**

**Department:** Wastewater **Section:** Waste Water Linear  
**Expected Completion Date:** 2026+

**Project Highlights:** Detailed design and construction of various sewermain replacement or rehabilitation (lining) projects based on recommendations and framework contained in the Water/Wastewater Infrastructure Master Plan and Asset Management Plan, both recently received by Council. The Master Plan provides recommendations for the long term infrastructure needs, based on four primary principles: Safety; Efficiency; Regulatory Requirements; and Development. The priorities are then allocated within the constraints of the City's Water/Wastewater Long-Term Financial Plan and Capital Budget.

**Accomplishments:** Program overall is about 5% complete. On track to be completed on time and on budget.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Bancroft- Kway-Bellevue&Howie	\$ -	\$ 75,000	\$ 75,000	\$ -
Brennan from Byng to End	\$ 1,584	\$ 475,000	\$ 473,416	\$ -
Elderwood Drive	\$ -	\$ 975,000	\$ 975,000	\$ -
MR55-360mWofMR24 to 250mWofEve	\$ -	\$ 44,870	\$ 44,870	\$ -
Notre Dame - Dominion to Oscar	\$ -	\$ 400,000	\$ 400,000	\$ -
Sewer with Watermain	\$ -	\$ 185,000	\$ 185,000	\$ -
Walford-Ramseyview Crt to Rege	\$ -	\$ 500,000	\$ 500,000	\$ -
<b>Total</b>	<b>\$ 1,584</b>	<b>\$ 2,654,870</b>	<b>\$ 2,653,287</b>	<b>\$ -</b>

**2023 Sewer Priority Replacement & Rehabilitation - 2023**

**Department:** Wastewater **Section:** Waste Water Linear  
**Expected Completion Date:** 2026+

**Project Highlights:** Detailed design and construction of various sewer main replacement or rehabilitation (lining) projects based on recommendations and framework contained in the Water/Wastewater Infrastructure Master Plan and Asset Management Plan, both recently received by Council. The Master Plan provides recommendations for the long term infrastructure needs, based on four primary principles: Safety; Efficiency; Regulatory Requirements; and Development. The priorities are then allocated within the constraints of the City's Water/Wastewater Long-Term Financial Plan and Capital Budget.

**Accomplishments:** Program overall is getting started. On track to be completed on time and on budget.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Agnes St.-West End of Agnes St	\$ 44	\$ 300,000	\$ 299,956	\$ -
Armstrong St.-Loach's to South	\$ -	\$ 700,000	\$ 700,000	\$ -
David St.-Paris to West End of	\$ 9,119	\$ 705,000	\$ 695,881	\$ -
Lively Sewer Upgrades-Design	\$ -	\$ 250,000	\$ 250,000	\$ -
Lively Sewer Upgrades-MR#24-Ja	\$ -	\$ 800,000	\$ 800,000	\$ -
Loach's Rd-Armstrong Rd to Ori	\$ -	\$ 760,000	\$ 760,000	\$ -
Watermain with Sewer / Rds / B	\$ -	\$ 131,218	\$ 131,218	\$ -
St. Jerome Easement	\$ -	\$ 50,000	\$ 50,000	\$ -
Whittaker-Spruce to N. End	\$ -	\$ 335,000	\$ 335,000	\$ -
Wiltshire St.-Second Ave. to 2	\$ -	\$ 50,000	\$ 50,000	\$ -
Marion St.-McNaughton St. to N	\$ -	\$ 270,000	\$ 270,000	\$ -
<b>Total</b>	<b>\$ 9,163</b>	<b>\$ 4,351,218</b>	<b>\$ 4,342,055</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**

Strategic Initiatives
Wastewater General
Wastewater Treatment Plants
<b>2010 - Valley East WWTP</b>

**Department:** Wastewater **Section:** Wastewater Plants  
**Expected Completion Date:** 2026+

**Project Highlights:** Capital need study is complete with recommendations for plant upgrades. Phase 1 of the upgrades is underway. Contractor onsite to complete the work. Phase 2 for aeration system, electrical upgrades and effluent treatment to start.

**Accomplishments:** Sludge system and concrete work complete. Aeration system construction underway.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Capital Needs Study	\$ 130,353	\$ 197,744	\$ 67,391	\$ -
Concrete Rehab	\$ 53,170	\$ 200,000	\$ 146,830	\$ -
Dechlorination	\$ 267,689	\$ 267,689	\$ -	\$ -
Dechlorination	\$ 312,311	\$ 312,311	\$ -	\$ -
Process/Eqpt Upgrades	\$ 154,291	\$ 154,291	\$ -	\$ -
Valley East WWTP Upgrade Insp	\$ 772,728	\$ 900,000	\$ 127,272	\$ -
WWTP Upgrades	\$ 492,664	\$ 492,664	\$ -	\$ -
<b>Total</b>	<b>\$ 2,183,206</b>	<b>\$ 2,524,699</b>	<b>\$ 341,493</b>	<b>\$ -</b>

**2011 - Walden WWTP**

**Department:** Wastewater **Section:** Wastewater Plants  
**Expected Completion Date:** 2025

**Project Highlights:** Project consists of expanding Walden Plant to meet the required capacity to treat effluent flows as recommended by Environmental Assessment (EA) and Master Plan. The plant will be treating all flows coming from Lively and Walden.

**Accomplishments:** Clarifier repairs completed. Jacob lift station upgrades underway. WWTP upgrades and equipment upgrades cancelled and budget transferred for St. Charles Lift Station in 2024.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Clarifier Repairs	\$ 99,510	\$ 99,510	\$ -	\$ -
Clarifier Repairs	\$ 1,143,199	\$ 1,143,199	\$ -	\$ -
Jacob Lift Station Upgrades	\$ 3,473	\$ 205,000	\$ 201,527	\$ -
Process/Eqpt Upgrades	\$ 271,991	\$ 3,545,000	\$ 3,273,009	\$ -
Contract Costs	\$ 57,592	\$ 57,592	\$ -	\$ -
WWTP Upgrades	\$ 183,700	\$ 946,485	\$ 762,785	\$ -
<b>Total</b>	<b>\$ 1,759,465</b>	<b>\$ 5,996,786</b>	<b>\$ 4,237,321</b>	<b>\$ -</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**2017 Sudbury WWTP Phase 3**

**Department:** Wastewater **Section:** Wastewater Plants  
**Expected Completion Date:** 2025

**Project Highlights:** Project consists of installing new electrical sub-station to allow the Sudbury WWTP to disconnect from the power grid in order to save on energy costs. Project also includes installation of new turbo blower as well as electrical and control upgrades.

**Accomplishments:** Generator technology feasibility study completed. Blower Upgrades construction complete. Construction of new generator is under construction and on track to meet completion date.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Blower Upgrades	\$ 606,195	\$ 606,195	\$ -	\$ -
Misc Plant Repairs	\$ 124,949	\$ 124,949	\$ -	\$ -
Standby Power/Parking Lt/RV D	\$ 333,595	\$ 390,000	\$ 56,405	\$ -
Sudbury WWW Plant ElectUpgrade	\$ 272,581	\$ 7,496,393	\$ 7,223,811	\$ -
<b>Total</b>	<b>\$ 1,337,321</b>	<b>\$ 8,617,537</b>	<b>\$ 7,280,216</b>	<b>\$ -</b>

**2021 Wastewater Treatment Facilities Asset Renewal & Upgrades**

**Department:** Wastewater **Section:** Wastewater Plants  
**Expected Completion Date:** 2024

**Project Highlights:** The project will achieve asset renewal of process equipment for wastewater facilities. The mechanical or electrical systems are in need of upgrades to comply with unit operations requirement to keep these wastewater facilities operating safely without impacting public health and safety or the environment. This is in line with asset management implementation strategy. Projects budgeted for 2021 includes upgrades to the Azilda Plant in the amount of \$1,500,000, as well as upgrades to the Valley East, Levack and Dowling Plants in the amount of \$1,000,000. The balance of \$355,000 will be spent on SCADA, Health and Safety upgrades, roofing and fencing, security upgrades and condition assessments at various facilities.

**Accomplishments:** Program completed - in warranty phase for one more year.

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Azilda Plant Upgrades	\$ 1,512,659	\$ 1,512,659	\$ -	\$ -
WWT Facilities Asset Renewal	\$ 1,345,957	\$ 1,342,341	\$ (3,616)	\$ (3,616)
<b>Total</b>	<b>\$ 2,858,616</b>	<b>\$ 2,855,000</b>	<b>\$ (3,616)</b>	<b>\$ (3,616)</b>

**Appendix B - Capital Projects (>\$3M Roads, Water and Wastewater Projects and >\$1M all other Capital Projects)**  
**2022 Wastewater Treatment Facilities Asset Renewal & Upgrades**

**Department:** Wastewater **Section:** Waste Water Plants  
**Expected Completion Date:** 2025

**Project Highlights:** The project will achieve asset renewal of process equipment for wastewater facilities. The mechanical or electrical systems are in need of upgrades to comply with unit operation requirements to keep these wastewater facilities operating safely without impacting public health and safety or the environment.

**Accomplishments:** Condition assessment complete, project under EA and detail design. Construction components on track to meet original completion date

As at December 31, 2023	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Coniston WWTP Upgrades	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -
Don Lita LS	\$ 73,545	\$ 400,000	\$ 326,455	\$ -
Government Road LS	\$ -	\$ 400,000	\$ 400,000	\$ -
LS CA & Recom'dat'n/Implmt	\$ 155,343	\$ 390,000	\$ 234,657	\$ -
Plant CA & Recom'dat'n/Implmt	\$ 130,046	\$ 225,000	\$ 94,954	\$ -
Ramsey South Shore LS	\$ 100,931	\$ 610,000	\$ 509,069	\$ -
RV Dump Station Eqmt	\$ 4,999	\$ 13,184	\$ 8,185	\$ -
Southview LS	\$ 195,617	\$ 400,000	\$ 204,383	\$ -
<b>Total</b>	<b>\$ 661,044</b>	<b>\$ 3,938,184</b>	<b>\$ 3,277,140</b>	<b>\$ -</b>



## 2024 CAO Performance Objectives and Second Quarter Performance

Presented To:	Finance and Administration Committee
Meeting Date:	July 9, 2024
Type:	Presentations
Prepared by:	Ed Archer CAO's Office
Recommended by:	Chief Administrative Officer

### Report Summary

This report and presentation describe the status of CAO performance objectives and corporate performance to June 30, 2024.

### Relationship to the Strategic Plan, Health Impact Assessment and Climate Action Plans

Fulfilling the 2024 objectives described in this report produces a variety of outcomes directly related to the goals described in City Council's 2019-2027 Strategic Plan. The emphasis in this report is on Goal 1.5 – “Demonstrate innovation and cost effective service delivery”, although several planned outcomes influence progress on multiple goals within both the Strategic Plan and the CEEP.

### Financial Implications

There are no financial implications associated with this report.

### Background

This report provides an update on the status of planned outcomes and corporate performance to the end of the second quarter. Following the cancellation of the Finance and Administration Committee’s February meeting, the Chief Administrative Officer’s performance objectives were approved at its March 26, 2024, meeting. The objectives address nine priorities that require a shared enterprise-wide focus and close collaboration among the Executive Leadership Team:

- Continue the evolution of service-based plans and accountability reporting
- Support effective governance and Council oversight
- Demonstrate progress on the Community Energy and Emissions Plan and the Climate Change Adaptation Plan
- Achieve desired milestones for each of Council’s Large Projects
- Promote innovation and lead effective change
- Produce effective advocacy and government relations strategies
- Deliver the outcomes described in the 2019-2027 Strategic Plan
- Sustain a cohesive and responsive leadership team

- Continue the evolution of the corporation's customer service strategy

Addressing these priorities will also:

- Demonstrate continued improvement in enterprise-wide work planning and coordination
- Continue to strengthen the alignment between current operations and strategic objectives across the corporation
- Build on the progress made in previous periods to both refine and improve the corporation's use of business intelligence, technology and timely public communication

## Analysis

### Employee Health and Safety

**Appendix A** provides details regarding employee health and safety performance in the second quarter. COVID-19 continues to influence lost time levels, with 2 lost time claims filed due to the virus.

Project teams for the Occupational Health and Safety Management System – iCARE project, led by General Manager of Growth and Infrastructure Tony Cecutti, are in the planning and current state analysis phase. The teams are working on developing the enterprise standards and related change management, along with the communication activities that will be required to introduce successful change. The first phase of the employee survey, focusing on health and safety, was released to employees in May via an online platform.

### Employee Overtime

As of June 23 2024, there were approximately 39,400 hours of overtime (banked or paid) worked throughout the second quarter (Q2 2023 – 41,809 hours). Banked overtime represents hours employees work beyond their standard work hours that they use at a later date for additional paid time off; paid overtime represents hours employees work beyond their standard work hours for which they receive cash payment. This overtime occurs for several reasons, often where minimum required staffing levels exist. Paid overtime represented 64% of all overtime hours in Q2 2024 (57% in Q2 2023).

The need to maintain service levels drives overtime hours, which can be exacerbated when recruiting challenges create longer lead times to fill vacant positions due to resignations/retirements, staff absences occur due to illness, short-term or long-term disability leaves, professional training requirements prompt additional hours of work (like in Fire Services) or (in the example provided by Linear Infrastructure Services and Water/Wastewater Services) additional callouts for weather-related events occur. Over 75% of the paid or banked overtime hours in Q2 supported the following sub-services:

- Fire Services, mainly for the Fire Suppression sub-service – 10,708 hours (2023 – 7,020 hours)
- Pioneer Manor, mainly for the Resident Care sub-service – 7,694 hours (2023 – 8,750 hours)
- Paramedic Services, mainly for the Emergency Response and Medical Care sub-service – 4,841 hours (2023 – 6,751 hours)
- Linear Infrastructure Services, mainly for the Summer Road Maintenance sub-service – 3,910 hours (2023 – 4,709 hours)
- Transit, mainly for the GOVA sub-service – 1,937 hours (2023 – 2,112 hours)
- Water/Wastewater Services, mainly for the Wastewater Treatment sub-service – 1,855 hours (2023 – 3,189 hours)

Unpaid overtime, a measure of work provided by non-union employees in addition to their standard work hours, totalled 11,270 hours in the second quarter (Q2 2023 – 11,941 hours). These additional hours were incurred across most services, with the majority assigned to the following:

- Linear Infrastructure
- Finance

- Leisure
- Pioneer Manor
- Human Resources and Organizational Development

## Status of 2024 Objectives

Noteworthy progress on the CAO's performance objectives during the quarter include the following:

- Council approved a direction to [construct a new Event Centre](#) in the downtown south district. Site selection work and a bid process to select an architect to design the facility are underway.
- A presentation occurred launching the [Cultural Hub at Tom Davies Square](#) from the architects selected to complete the transformation of Tom Davies Square into a new main library and art gallery
- The Finance and Administration Committee received a report describing the results of the [Advanced Meter Infrastructure project](#), a \$17.7M multi-year community change initiative that introduced a new online, real-time process for recording water consumption. This innovation introduces new technology that not only enhances customer service, but it also provides information that helps staff monitor water distribution system performance. While delayed by the pandemic, the project remained on budget.
- The Planning Committee received information regarding updates to Greater Sudbury's [housing supply and demand analysis](#). These estimates inform policy choices regarding development, development incentives and help staff monitor the corporation's housing development commitment to the province.
- The Finance and Administration Committee received a report describing the [status of opportunities identified in the 2020 Core Service Review](#). To date, net cost reductions worth over \$4.3M have been realized from implementing changes related to the report's recommendations. Cost avoidance opportunities worth \$1.3M have also been realized by divesting assets and avoiding renewal work that would have otherwise been required. Work continues on assessing the opportunities not yet implemented.
- The Future-Ready Development Services ad-hoc subcommittee produced a [report](#) describing the results of extensive public consultation and research into municipal development services practices. Staff are reviewing the report's 54 calls for action and will produce a separate report by the end of the third quarter assessing their feasibility, the municipality's legislative ability to adopt them, and an implementation plan.
- The Planning Committee received a new [Parkland Standards Development Manual](#). This manual guides park development in both private and municipal projects and complements the existing Subdivision Guide.
- Council approved a direction for managing the transition to full producer responsibility for blue box collection costs, [authorizing the General Manager of Growth and Infrastructure](#) to enter into an agreement with Circular Materials Ontario to continue blue box collections during the transition period.
- Council approved a [Roadmap to End Homelessness by 2030](#) that anticipates significant new investments in infrastructure and services from all three levels of government.
- The Operations Committee received a presentation regarding the development of the [Lasalle-Elisabella Employment Lands](#). The goal is to ensure an adequate supply of serviced employment land and make appropriate asset renewal investments to support Council's economic development goals.
- The Finance and Administration Committee received a report updating the corporation's [long-term financial plan](#) at its June 18 meeting. The report described a "base" plan that anticipates known, approved service levels and projects as well as two scenarios that contemplate different levels of asset renewal efforts.

- The Planning Committee received a report describing the status of the ongoing [Downtown Master Plan Review](#) at its June 24 meeting. A series of public engagement sessions is part of the work involved in updating the master plan. One session occurred May 27, in collaboration with the Greater Sudbury Development Corporation, where [Jan Knikker](#), a Principal with the architectural firm that supported the city of Rotterdam’s urban revitalization, delivered a presentation describing that city’s transformation.

**Appendix B** describes the status of key projects. **90%** of key projects remain on schedule. Collectively, these details provide further information regarding progress on all the significant objectives included in the CAO’s 2024 performance objectives.

### Operating Performance to June 30

**Appendix C** presents the corporate balanced scorecard. Overall, daily operations are meeting performance goals. As at the writing of this report, two motions passed during the second quarter that influence 2024 workplans. These include:

- A [request](#) for the Mayor and CAO to engage Public Health Sudbury and Districts regarding current practices for discarding used needles, and report the results in September
- A [direction](#) to staff to prepare an accessibility consultation policy by September

### Status of Key Enterprise Risks

During the fourth quarter of 2023 Council reviewed developments affecting the [key corporate risks](#) in the ERM framework. Like the entire framework, this review will evolve as Council’s and the corporation’s experience grows. For convenience, the corporation’s key risks are presented in **Appendix D**, which includes a current assessment of their likelihood, potential impact and risk level.

### Next Steps

A brief presentation will be provided during the open portion of the July 9 Finance & Administration Committee meeting to demonstrate appropriate transparency and accountability, and to facilitate public discussion about the corporation’s first quarter performance.

### Resources Cited

May 22, 2024: **2024 CAO Performance Objectives and First Quarter Performance** <https://pub-greatersudbury.escribemeetings.com/Meeting.aspx?Id=394a5bd9-8dbe-4c47-b7f7-5e257cc1be3a&Agenda=Agenda&lang=English&Item=23&Tab=attachments>

March 26, 2024: **2024 CAO Performance Objectives** <https://pub-greatersudbury.escribemeetings.com/filestream.ashx?DocumentId=52798>





November 28, 2023: **Enterprise Risk Assessment 2023** <https://pub-greatersudbury.escribemeetings.com/filestream.ashx?DocumentId=51741>

June 22, 2021: **Enterprise Risk Management Update and Annual Register of Key Enterprise Risks.** <https://pub-greatersudbury.escribemeetings.com/filestream.ashx?DocumentId=40219>






January 17, 2017: **CAO Performance Evaluation and Performance Planning and Development.** <https://pub-greatersudbury.escribemeetings.com/filestream.ashx?documentid=9553>


## Appendix A: Workplace Safety Data

### 2024 Q2 (April - June) Occupational Incidents

			
<b>Total Reported Incidents*</b>	<b>Approved/Pending Health Care</b>	<b>Approved/Pending Lost Time Injuries</b>	<b>Critical Injuries Reported</b>
189	37	24	1

\*Total Reported Incidents include Near Misses, Hazards and First Aid injuries that are not reported to the WISB as well as Health Care and LTI's that have been denied by the WSIB.

		
	<b>Health Care</b>	<b>Lost Time</b>
 <b>Physical injury related claims</b>	36	17
 <b>Mental Health related claims</b>	1	5
 <b>EXPOSURE related claims</b>	0	2

	<b>Lost Time Injury Frequency</b>	<b>Lost Time Injury Severity</b>
2024 Q2	4.27	29.33
2024 Q2 EXPOSURE Claims removed	3.91	27.73

### Critical Injuries Reported

Location	Cause	Corrective Action
Fleet Services	Welder was working on a plow attachment. When he manually maneuvered the item, it fell from the worktable, knocked him down and fell on his hand, breaking 2 fingers.	Retraining on the use of slings and overhead crane for maneuvering items.

## Ministry of Labour, Immigration, Training and Skills Development visits

Month	# of MLITSD Visits	Orders Issued	Orders completed by end of quarter	Orders in progress at end of quarter
April	1	0	0	0
May	3	4	4	0
June	5	8	1	7*
	<b>9</b>	<b>12</b>	<b>5</b>	<b>7</b>

\*orders for Fire services have compliance dates after this report was published and into Q3

## Health and Safety Activities

- 1) 2024 Health and Safety Commitment approved by ELT.
- 2) North American Occupational Safety and Health week education and events. Twenty-four (24) employees were acknowledged for their contribution towards health and safety.
- 3) All Summer employees have been onboarded and received mandatory health and safety training.
- 4) Transitioning all Hazard Identification and Risk Assessments HIRA's and Violence Risk Assessments (VRA's) to a SharePoint site for easier access for the entire organization. Completion of these Risk Assessments continues to be an area of focus.
- 5) Increased usage of the new Workplace inspection SharePoint site.
- 6) Monitoring compliance with all health and safety training modules and working with leaders to improve completion rates across the organization.
- 7) Corporate Health and Safety Policies are being systematically reviewed and updated.
- 8) Corporate-wide updating of Fire and Emergency Response Plans.
- 9) The iCARE project work continues with the role out of the Employee Engagement Survey.
- 10) Four working group meetings for the Reimagining of the Workplace Violence, Harassment and Discrimination Policy with work ongoing to create a new and improved policy by year-end.
- 11) Workplace Investigation training for 30 non-union employees from across the organization.
- 12) Three Multi-site JHSC Terms of Reference have been submitted to the MLITSD for approval.
- 13) Airport JHSC Terms of Reference finalized.

**Appendix B: 2024 Key Enterprise Projects – Second Quarter Update**

KEY PROJECT	STATUS
<b>CAO</b>	
Event Centre	Council approved a direction to construct a new Event Centre in the downtown south district. Site selection work and a bid process to select an architect to design the facility are underway.
Cultural Hub / Municipal Relocation	The program review for the Cultural Hub is progressing and the project will be moving into schematic design. Partner engagement is underway and engagement will continue to progress throughout design.
Community Engagement Strategy	The first phase of the Community Engagement Strategy is underway, with the Community Action Network (CAN) review. Stakeholder engagement is being completed, with public engagement scheduled to begin in the coming weeks.
Customer Service Strategy	During the second quarter, several additions were made to the Customer Relationship Management system, including expanding the Corporate Services category to include three new case types, and adding two new case types for GOVA Transit. Thirteen corporate customer service training sessions were held in Q2, with 331 staff trained. The 311 team, along with staff in Engineering Services, collaborated on how to better answer questions about construction projects. 311 staff are working hard to enhance customer service by identifying areas for improvement and implementing best practices to ensure prompt and efficient assistance. Our first call resolution rate remained steady at 75 per cent, while our two-business day callback rate average for Q2 was 76 per cent.
Government Relations Strategy	2024 advocacy priorities and strategies are in development, in line with provincial and federal budget announcements. In Q1, provincial budget consultation took place, with a presentation by the Mayor to advocate for key local priorities, including housing, infrastructure, social services and other.
Indigenous Relations	An organizational Indigenous Awareness online training module was launched to all staff in May. Relationship building continues to be a priority. Staff is attending events and meeting with various community members and groups and is involved in several planning committees, including the TDS Cultural Hub project. Policy development continues

KEY PROJECT	STATUS
	for Indigenous cultural ceremonies at City facilities, including smudging and sacred fires.
<b>Growth &amp; Infrastructure</b>	
Enterprise Asset Management	<p>In December 2023, Greater Sudbury achieved the critical third milestone of the Provincial Regulation with the approval of the Enterprise Asset Management Plan (EAMP) (2023). The EAMP 2023 builds upon the EAMP 2021 of core infrastructure and now includes asset management plans for all City infrastructure.</p> <p>The next critical milestone outlined in <i>O. Reg. 588/17</i> includes:</p> <ul style="list-style-type: none"> <li>• July 1, 2025, to approve asset management plans for all municipal infrastructure that build upon the previous requirements. This includes identification of proposed levels of service, the activities required to meet proposed levels of service, and a strategy to fund proposed activities. Work towards this milestone is in the preliminary stages and service level options will be brought forward for council input in Q4/2024, Q1/2025.</li> <li>• Work is progressing on the Water / Wastewater asset management plan update including preliminary recommendations for levels of service. Staff will be seeking Council input in Q3/Q4 2024.</li> <li>• The update to the Financial Plan for water and wastewater services has also started. The study will consider the full cost for the provision of water/wastewater services leading to the recommendation of a long-range financial plan. Study to be completed in Q2 2025.</li> <li>• The Roads and Transportation Asset Management Plan Phase II is also underway. Service level options will be brought forward for council input in Q3/Q4 2024.</li> </ul>
Land Management Information System (LMIS)	Building Services (all permits) and Technical Services (road closure/occupancy, driveway permits) launched in Pronto in the second half of 2023. This includes citizen portal access to submit and manage these applications online.



KEY PROJECT	STATUS
	<p>Migration of Building permit information from the City’s in-house BP.NET records system to Pronto was completed at the end of Q1 2024. Online inspection scheduling was also introduced for Pronto users at the end of Q1 2024.</p> <p>The current focus of the project is the configuration for Planning Services in Pronto, this work is underway and targeting a launch by end of 2024. Additional feature updates for departments using the system are expected to take place during 2024, including document management enhancements and increased automation.</p>
Housing Supply Strategy	<p>The draft Housing Supply Strategy was presented to Council in January. The final strategy to be presented to Council in Q3 2024, will incorporate additional comments received through a second round of public consultation (completed in February and March 2024) as well as recommendations from the recently adopted “Roadmap to End Homelessness by 2030”. The Strategy will present a series of action items to assist the City in achieving the Provincial Housing Target and fill key gaps in the housing supply.</p>
Climate Action	<p>CEEP implementation ongoing in initial Phase ONE (2021-2025), including the establishment of 4 sector working groups. An internal Climate Action Resource Team (CART) has also been established to advance key actions, such climate monitoring &amp; reporting, and refinement of the climate lens. The CEEP and the CCCAP together represent the City’s climate action response. The City’s Climate Action Plan was presented to Council in February 2024, and progress continues to be made on Climate Action initiatives through the CART. Staff will present results of 2023 Climate Action initiatives in Q4 of 2024.</p>
Downtown Master Plan	<p>The Downtown Sudbury Master Plan Review is well underway. The project was officially launched at the “Urban Transformation” event at the Indie Cinema on May 27, 2024. The keynote speaker of the event shared the Rotterdam revitalization experience to help inspire Greater Sudbury’s work ahead.</p> <p>Community workshops are set to begin in Q3, 2024. Themes to be explored include adaptive re-use of buildings, investment and business attraction, tourism, homelessness, infrastructure, transit, parks, complete streets, beautification and municipal service levels. The Downtown Master Plan is expected to be finalized in Q4 2025.</p>

KEY PROJECT	STATUS
Employment Land Strategy Implementation	<p>In September 2023 Council approved the Employment Land Implementation Strategy and directed staff to proceed with detailed design and preparing business cases for the 4 strategic employment areas that infrastructure upgrades. Business Cases for the upgrades will be submitted as per the implementation schedule approved in September 2023, with the next one (Valley East) to be submitted in 2025.</p> <p>The Contract is currently out for Tender for the Construction of the infrastructure upgrades to the Lasalle/Elisabella Strategic Employment Area. Work will commence in 2024. Additionally, a project to update the Commercial and Industrial provisions of the Zoning By-law is scheduled to commence in Q3. Staff have continued to reach out to businesses in the Lasalle/Elisabella area to engage them and communicate the project scope and timelines, which has been very well received.</p>
Complete Streets Guidelines	Staff continue collaboration with other departments and agencies to ensure that the guidelines align with broader city planning goals. A review of the draft guidelines is currently underway and staff anticipate bringing forward the guidelines for Council's consideration in the fall of 2024.
Urban Forest Master Plan	The draft Urban Forest Master Plan is currently being assessed by LIS and Parks Services in terms of service level changes required for its implementation. This assessment will be underway in Q2 and Q3, 2024. Presentation of the Plan and a recommended implementation plan is scheduled for Q4 2024.
<b>Community Development</b>	
Capital Bed Redevelopment	<p>The general contractor, Sullivan &amp; Sons, mobilized site in early October and began with Phase 1 of the project which involved the construction of two new parking lots as well as new storm water infrastructure throughout the site. This work was completed by December 2023.</p> <p>The main 'ring road' around the campus was re-routed to a newly constructed entrance to the east of the existing entrance which was subsequently blocked off. As a result of the construction of the new parking lots as well as the new ring road entrance, the staff parking was moved to the new parking areas allowing for the commencement of construction for the new wing.</p>

KEY PROJECT	STATUS
	<p>The new year has been busy onsite with the commencement of the excavation and installation of micro piles for the new wing. Drilling of the micro piles began in January 2026 followed by the installation of pile caps and grade beams. Pouring of the foundation walls and backfilling of the building ensued. Structural steel is now being erected giving some true perspective as to the size and dimensions of the new wing. Precast concrete installation for the lower floors is also underway. The next several months will comprise of continuing the construction of the new wing and closing in the envelope ahead of the winter.</p> <p>Interior renovations of the existing building are expected to commence next month are also now underway with work in the hallway of the existing hair salon and staff lounge and moving eventually into the vending area, bistro, and dietary offices. Renovations to the existing food services and kitchen area are scheduled to begin in August 2024. Substantial completion of the project is expected in mid-2026.</p>
Encampment Response	Discussions are continuing with the Encampment Leadership team to determine an approach for summer 2024 as shelters remain close to capacity.
Housing Stability and Homelessness	Staff brought the Roadmap to Ending Homelessness by 2030 report to council on May 28th and the report unanimously approved. A project manager has been appointed to lead the recommended strategies.
Aquatic Services and Facility Review	The Aquatic Services and Facility Review Phase One Report was presented to City Council on December 5, 2024. Community engagement sessions scheduled for June 2024 as part of phase two of the Aquatic Service and Facility Review. The Aquatic Service and Facility Review final report will be presented at the October 8, 2024 City Council meeting.
Affordable Housing - Sparks and Lorraine Street	All modules for both Sparks and Lorraine Street have been delivered to Sudbury. Lorraine and Sparks Street modules are craned onsite and the interior and exterior finishing work is taking place. Once completed the interior and exterior finishing work will take place. Occupancy dates for both will be Q4 of 2024.
Social Housing Revitalization	Net proceeds generated from the sale of vacant single-family houses are transferred to the Social Housing Capital Reserve Fund to be used to revitalize the housing portfolio. To the end of 2023, net proceeds totaling \$14.4 Million have been transferred and used to fund the municipal share of Lorraine and Sparks Street complexes. A plan is being

KEY PROJECT	STATUS
	undertaken to identify and prioritize other housing sites for redevelopment.
Battery Electric Bus Feasibility Study and Fleet Transit Plan	The City of Greater Sudbury is completing a feasibility study of battery electric buses and a related transition plan. This project's scope anticipates the completion of Route Modelling and Schedule Optimization, Facility Assessment, and a Full Fleet Electrification Plan for Transit Services. Staff are currently reviewing a draft Transit Fleet Zero Emission Transition Plan, which will inform report to Council in 2024.
<b>Community Safety</b>	
Community Safety Station Revitalization Project	The Request for Proposal CPS24-126 for Architectural Services closed on June 20th, with 7 submissions. The RFP submissions are currently under review. We anticipate award of contract to the successful proponent in Q3-2024. A Project Manager has been recruited for the project.
<b>Corporate Services</b>	
iCARE Project	Project teams are in the planning and current state analysis phase of the project. Part 1 of the employee engagement survey focusing on health and safety was launched on June 3. Part 2 of the employee survey with a focus on employee engagement to occur in Q3.
HR Process Enhancement Project (PEP)	Survey of key stakeholder groups completed. Analysis of results and action planning in progress. Action plan to be finalized in Q3.
Long Range Financial Plan for Water/Wastewater	Consultant (BMA) has provided first version of the draft report and staff are currently in the process of reviewing. Final draft report is on target for completion in Q4 2024 with final report and presentation to Council expected in Q1 2025.
Development Charges Background Study	The Development Charges Background Study has been presented to Finance and Administration Committee on April 23rd. A public input session was held May 14th and staff received direction for alternative rates for the by-law/ The by-law was approved by committee on June 25th and takes effect July 1, 2024.
Service Based Budgeting	Plans are on track to deliver a service-based budget as part of the 2026-2027 budget deliberation. The approach to translate the organizationally structured ledger of accounts to a service-based structure has been established. Technology tools to support the process are in development. Workshops are in progress to confirm the data mapping. Engagement with service areas in the fall will review, validate and refine the resulting service-based reporting.

KEY PROJECT	STATUS
Digital Strategy	Request for proposal has been released and procurement has been completed. Kickoff meeting will commence in early July. This will deliver a strategy to progressively improve digital access to City services and add efficiency over the next 5 years.

**Appendix C: 2024 Second Quarter Corporate Performance Scorecard**

	Q2 2021	Q2 2022	Q2 2023	Q2 2024
<b>Financial Indicators</b>				
Credit Rating	AA, Stable	AA+, Stable	AA+, Stable	<b>AA+, Stable</b>
Value of Competitive Bid Process	\$1,781,195	\$2,267,497	\$3,198,527	<b>\$1,248,452</b>
% of Capital Funds Committed or Spent	63%	59%	58%	<b>67%</b>
Value of Outstanding Property Taxes	2.60%	3.1%	3.0%	<b>3.35%</b>
Debt: Reserve Ratio	1.63	2.01	1.78	<b>1.47</b>
Debt: Revenue Ratio	0.4	0.37	0.46	<b>0.40</b>
<b>Customer Service</b>				
Transit Action Plan- Sunday Ridership	37,615	71,777	105,476	<b>129,957</b>
Transit Action Plan - Ridership	421,875	780,197	1,198,391	<b>1,394,159</b>
Transit Action Plan - On-time Performance	96%	90%	85%	<b>84%</b>
First Call Resolution Rate	76%	75%	76%	<b>75%</b>
Citizen Satisfaction	92%	N/A	N/A	<b>N/A</b>
% of Services Available Online	109%	139%	180%	<b>161%</b>
% of Callbacks within Expected Response Time	80%	74%	75%	<b>76%</b>
# of Public Meetings/Input Opportunities	12	9	16	<b>10</b>
Tax payers registered for PAP	50.25%	50.28%	50.60%	<b>50.76%</b>
Development Applications Processed within legislative benchmarks	75%	84%	87%	<b>85.3%</b>
% of New Development in Settlement Area				
Residential Units	83.90%	81.3%	95.4%	<b>79.4%</b>

	Q2 2021	Q2 2022	Q2 2023	Q2 2024
Non-residential development	68.10%	95.5%	40%	<b>100%</b>
Serviced Employment Land Available (hectares)	172.4	172.4	172.4	<b>172.4</b>
New Non-residential Development (sq ft)	130,594	178,681	21,114	<b>31,713</b>
Diversion of Organic Materials	4,996,465 kg	4,611,253 kg	3,699,821 kg	<b>4,389,452 kg</b>
% of social housing wait list placed annually	11.6%	14.8%	11.3%	<b>8.1%</b>
Number of social housing units per 1000 households	55.85	53.79	53.72%	<b>53.89%</b>
Social housing admin operating costs per unit	\$86.88	\$98.11	\$73.46	<b>\$84.28</b>
Percentage of caseload with employment earnings	7%	6.63%	7.35%	<b>7.66%</b>
Average monthly employment earning per case	\$1010	\$808	\$796	<b>\$741</b>
Utilization rate for directly provided registered programs	N/A	64%	69%	<b>N/A</b>
Average Fire Response Time				
Career	8:14	8:34	8:06	<b>7:49</b>
Volunteer	14:46	17:53	18:07	<b>16:36</b>
Paramedic Response Times				
CTAS1 - Standard <8 min. 80% of the time	80%	78%	71%	<b>74%</b>
CTAS2- Standard <10 min. 85% of the time	87%	82%	81%	<b>82%</b>
CTAS3- Standard <15 min. 85% of the time	96%	96%	96%	<b>96%</b>
CTAS4- Standard <15min. 85% of the time	97%	96%	95%	<b>95%</b>
CTAS5- Standard <15 min. 85% of the time	98%	97%	97%	<b>95%</b>

	Q2 2021	Q2 2022	Q2 2023	Q2 2024
<b>Employee Perspective</b>				
Employee Turnover	2.21%	1.89%	1.21%	<b>1.32%</b>
Lost Time Due to Injury (LTIF)	3.85	4.06	2.98	<b>4.27</b>
Lost Time Due to Injury (LTIF) – Non COVID	N/A	N/A	0	<b>3.91</b>
Lost Time Injury Severity (LTIS)	51.04	74.03	22.32	<b>29.33</b>
Lost Time Injury Severity (LTIS) – Non COVID	N/A	N/A	0	<b>27.73</b>
Lost Time Due to Injury (LTIF) - previous 12 months	3.37	10.23	7.5	<b>8.77</b>
Lost Time Due to Injury (LTIF) - previous 12 months – Non COVID	N/A	N/A	3.6	<b>4.38</b>
Lost Time Injury Severity (LTIS) - previous 12 months	108.95	118.41	161.32	<b>127.05</b>
Lost Time Injury Severity (LTIS) - previous 12 months – Non COVID	N/A	N/A	137.97	<b>103.08</b>
<b>Internal Business Processes</b>				
Average Days to Hire – Union	22	26	29	<b>19</b>
Average Days to Hire – Non-Union	27	18	23	<b>26</b>
Training expenditures as a % of wages and benefits	0.21%	0.50%	0.60%	<b>0.82%</b>
Asset Management Plan Availability	45%	58%	58%	<b>100%</b>
EFT Payment Rate	87.8%	83.83%	86.94%	<b>89.28%</b>
Number of bids per bid call	4.3	3.1	4.4	<b>5.5</b>



	Q2 2021	Q2 2022	Q2 2023	Q2 2024
% of Key Policies & Plans updated in the last 7 years	N/A	N/A	N/A	<b>72.9%</b>
IT Devices per employee	1.19	1.36	1.02	<b>1.28</b>
# of Awards & Recognition received	2	5	2	<b>1</b>

\*Adjustments may occur to reflect changes from estimates to actuals

## Appendix D: Corporate Risk Register

Key Enterprise Risk	Likelihood	Consequence	Risk Level	Risk Owner	After Mitigating Strategies, is there Residual Risk?
<b>1. Misalignment may exist between financial resource allocations and Council's priorities</b>	Almost Certain	Moderate	Significant	CAO	YES, within risk tolerance parameters
<b>2. Asset renewal investments may be insufficient to maintain acceptable condition and service levels</b>	Almost Certain	Major	Critical	GM of Corporate Services	YES, work initiated but additional investment required
<b>3. The corporation, or the city as a whole, is insufficiently resilient to respond to environmental or economic shocks</b>	Possible	Severe	Significant	CAO/ Director of Economic Development	YES, within risk tolerance parameters
<b>4. Global connections and business attraction/development efforts may be insufficient for ensuring Greater Sudbury's economic competitiveness</b>	Possible	Major	Significant	CAO/ Director of Economic Development	YES, within risk tolerance parameters
<b>5. Communications and engagement efforts may be insufficient for building resident trust and confidence</b>	Likely	Moderate	Significant	CAO/ Director of Communications and Community Engagement	YES, within risk tolerance parameters
<b>6. Existing human capital management policies and practices may be insufficient for attracting, managing, developing and retaining top talent to support existing and future operations</b>	Possible	Moderate	Significant	GM of Corporate Services	YES, within risk tolerance parameters
<b>7. The corporation may be unprepared for the effects of climate change</b>	Likely	Severe	Significant	GM, Growth and Infrastructure	YES, work initiated but additional investment required
<b>8. Corporate service delivery may be insufficiently supported by appropriate technology, datasets, training or equipment</b>	Possible	Major	Significant	GM of Corporate Services	YES, work initiated but additional investment required
<b>9. Information entrusted to the corporation may be inadequately protected from unauthorized access.</b>	Possible	Major	Significant	GM of Corporate Services	YES, within risk tolerance parameters

## 2024 First Quarter Statement of Council Expenses

Presented To:	Finance and Administration Committee
Meeting Date:	July 9, 2024
Type:	Correspondence for Information Only
Prepared by:	Christina Dempsey Accounting Services
Recommended by:	General Manager of Corporate Services

### Report Summary

This report provides information regarding expenses incurred by Members of Council in the first quarter of 2024. This report is prepared in accordance with By-law 2016-16F respecting the payment of expenses for Members of Council.

### Relationship to the Strategic Plan, Health Impact Assessment and Community Energy & Emissions Plan (CEEP)

This report supports Council's Strategic Initiative to Demonstrate Innovation and Cost-Effective Service Delivery. It specifically continues the evolution of business planning, financial and accountability reporting systems to support effective communication with taxpayers about the City's service efforts and accomplishments. This report has no direct connection to the Community Energy & Emissions Plan.

### Financial Implications

There is no financial impact as the amounts are within the approved operating budgets.

### Background

Attached is the first quarter Statement of Council Expenses for the period January 1, 2024 to March 31, 2024.

In accordance with the City's by-law on Transparency and Accountability and the Payment of Expenses for Members of Council and Municipal Employees by-law, the City of Greater Sudbury discloses an itemized statement of Council expenses on a quarterly and annual basis. The Statement of Council Expenses discloses the:

- Operating budget and expenses for the office of the Mayor;
- Office expense budget and expenses for each Councillor;
- Council Memberships and Travel expenses; and
- Council expenses.

Expenses disclosed relate to non-salary expenditures from these budgets and are eligible expenses in the

Payment of Expenses for Members of Council and Municipal Employees by-law, including Schedule B of the bylaw, where applicable.

The appendices disclose the details of each transaction including payee, date paid, amount, general description and name of benefitting organization if applicable.

## **Resources Cited**

By-law 2007-299 Policy Regarding Accountability and Transparency

<https://www.greatersudbury.ca/city-hall/open-government/open-government-pdfs/by-law-delegation-of-powers/>

By-law 2016-16F Payment of Expenses for Members of Council and Municipal Employees

<https://agendasonline.greatersudbury.ca/index.cfm?pg=feed&action=file&attachment=15240.pdf>

By-law 2018-145 to Amend By-law 2016-16F

<https://pub-greatersudbury.escribemeetings.com/filestream.ashx?documentid=4995>

By-Law 2019-154 to amend By-law 2016-16F

<https://pub-greatersudbury.escribemeetings.com/filestream.ashx?documentid=2095>

By-law 2020-56 Reserves and Reserve Fund

<https://pub-greatersudbury.escribemeetings.com/filestream.ashx?documentid=806>

By-law 2020-124 to Amend By-law 2016-16F

<https://pub-greatersudbury.escribemeetings.com/filestream.ashx?documentid=39343>

# Statement of Council Expenses

*For the period ended, March 31, 2024*

Description	Annual Budget	Actual Expenses	Surplus ( Deficit )	
Office of the Mayor	770,689	166,915	603,774	Schedule 1
Council Expenses	1,367,950	334,316	1,033,634	Schedule 2
Council Memberships and Travel	104,513	79,094	25,419	Schedule 3
<b>Net Total</b>	<u>2,243,152</u>	<u>580,325</u>	<u>1,662,827</u>	

Council Expenses are reported as per By-Law 2016-16F, Payment of Expenses for Members of Council and Municipal Employees and By-Laws 2020-124 and 2019-154 amendments to By-law 2016-16F.

# Statement of Council Expenses

## Office of the Mayor

*For the period ended, March 31, 2024*

Description	Annual Budget	Actual Expenses	Remaining Budget	Notes
Salaries and Benefits	655,526	149,220	506,306	(1)
Office Expense	4,056	790	3,266	<a href="#">Appendix 1A</a>
Consultants	24,000	-	24,000	<a href="#">Appendix 1B</a>
Public Relations	5,608	-	5,608	<a href="#">Appendix 1C</a>
Cellular Services	1,208	181	1,027	<a href="#">Appendix 1D</a>
Travel	12,000	-	12,000	<a href="#">Appendix 1E</a>
Internal Recoveries - Program Support	66,687	16,672	50,015	(2)
Internal Recoveries - Parking and Other	1,604	53	1,551	<a href="#">Appendix 1F</a>
<b>Net Total</b>	<b>770,689</b>	<b>166,915</b>	<b>603,774</b>	

- (1) Salaries and benefits are costs relating to the Mayor and support staff. This expense includes the salary and benefits, internet, phone and car allowance for the Mayor.
- (2) Internal recoveries program support includes costs associated for Accounts Payable, Accounts Receivable, Information Technology, Human Resources, Payroll, Budget and the Mailroom.

## Statement of Council Expenses

### Council Expenses

For the period ended, March 31, 2024

Description	Annual Budget	Actual Expenses	Remaining Budget	Notes
Salaries and Benefits	1,006,018	242,999	763,019	(1)
Mileage	30,000	5,604	24,396	(1)
Office Expense	5,100	72	5,028	Appendix 2O
Cellular Services	4,782	2,694	2,088	Schedule 4 & Appendix 2P
Internal Recoveries - Program Support	211,890	52,973	158,917	(2)
<i>Councillors office expense</i>				(3)
Ward 1 Mark Signoretti	9,180	4,727	4,453	Schedule 4 & Appendix 2A
Ward 2 Michael Vagnini	1,912	-	1,912	Schedule 4 & Appendix 2B
Ward 2 Eric Benoit	7,268	36	7,232	Schedule 4 & Appendix 2C
Ward 3 Gerry Montpellier	1,912	230	1,682	Schedule 4 & Appendix 2D
Ward 3 Guy Brabant	7,268	36	7,232	Schedule 4 & Appendix 2E
Ward 4 Pauline Fortin	9,180	4,223	4,957	Schedule 4 & Appendix 2F
Ward 5 Mike Parent	9,180	605	8,576	Schedule 4 & Appendix 2G
Ward 6 Rene Lapierre	9,180	2,642	6,538	Schedule 4 & Appendix 2H
Ward 7 Natalie Labbé	9,180	2,794	6,386	Schedule 4 & Appendix 2I
Ward 8 Al Sizer	9,180	4,421	4,759	Schedule 4 & Appendix 2J
Ward 9 Deb McIntosh	9,180	2,290	6,890	Schedule 4 & Appendix 2K
Ward 10 Fern Cormier	9,180	4,965	4,215	Schedule 4 & Appendix 2L
Ward 11 Bill Leduc	9,180	2,197	6,983	Schedule 4 & Appendix 2M
Ward 12 Joscelyne Landry-Altman	9,180	806	8,374	Schedule 4 & Appendix 2N
<b>Net Total</b>	<u>1,367,950</u>	<u>334,316</u>	<u>1,033,634</u>	

- (1) Salaries and benefits are costs relating to Councillors and support staff. This expense includes the salary and benefits (including a yearly \$576 Internet and \$480 phone allowance) and mileage (yearly budget of \$30,000) of the Councillors.
- (2) Internal recoveries includes costs associated for Accounts Payable, Accounts Receivable, Information Technology, Human Resources, Payroll, Budget and the Mailroom.
- (3) Expenses incurred are limited to not exceed the Councillor's annual Office Expense Budget as per By-law 2020-124  
 Surplus amounts from:  
 1. Each individual Councillor's Office Expense budget  
 2. The Corporate Council Travel Account  
 can be contributed to the Organizational Development Reserve to a maximum of \$10,000 in reserve. Contributions cannot put the City in a deficit position or increase a deficit.  
 Reserve amounts can be used to fund:  
 a) Over expenditures in an individual Councilor's Office expense budget that are the result of professional development costs, including travel, for attendance at one or more professional development events, and if funds remain,  
 b) Over expenditures in the Corporate Council Travel Account.

# Statement of Council Expenses Council Memberships and Travel

*For the period ended, March 31, 2024*

Description	Annual Budget	Actual Expenses	Remaining Budget	Notes
Association Dues	83,500	75,039	8,461	Appendix 3A
Corporate Council Travel	16,100	1,694	14,406	(1) Appendix 3B
Insurance	4,913	2,362	2,551	(2)
<b>Net Total</b>	<u>104,513</u>	<u>79,094</u>	<u>25,419</u>	

For Association Dues and Corporate Council Travel see attached Appendices for additional details provided as per the requirements of By-Laws 2020-124 and 2019-154 amendments to By-Law 2016-16F, Payment of Expenses for Members of Council

- (1) Corporate Council Travel is for a Member of Council that has been nominated or endorsed by resolution of Council to sit on an association or organization's Board that is related to the Municipality and that meets away from our community.
- (2) Insurance costs for all of Council includes Council Accident Policy, Out of Province Medical and a portion of general liability.



**Statement of Council Expenses**  
**Council Office, Mileage, and Cell Phones**  
*For the period ended, March 31, 2024*

		Books & Subscriptions	Business Hospitality	Communications	Event Tickets	Gifts	Memberships	Media Notices	Meeting Setup	Office Supplies	Travel / Prof. Dev.	Office Total	Mileage	Cell Phone	Total per Councillor
Ward 1	Mark Signoretti	-	-	-	29.27	9.80	-	-	-	-	4,688.11	4,727.18	-	58.16	4,785.34
Ward 2	Michael Vagnini	-	-	-	-	-	-	-	-	-	-	-	2,329.96	58.16	2,388.12
Ward 2	Eric Benoit	-	-	-	-	-	-	-	-	36.47	-	36.47	-	699.67	736.14
Ward 3	Gerry Montpellier	-	-	-	-	9.79	-	220.00	-	-	-	229.79	-	60.70	290.49
Ward 3	Guy Brabant	-	-	-	-	-	-	-	-	36.47	-	36.47	-	563.06	599.53
Ward 4	Pauline Fortin	-	99.22	-	460.26	9.79	-	-	-	47.82	3,605.80	4,222.89	353.11	58.18	4,634.18
Ward 5	Mike Parent	-	-	-	409.38	9.79	-	-	-	-	185.33	604.50	-	67.71	672.21
Ward 6	Rene Lapierre	-	174.40	-	-	34.79	-	-	-	935.01	1,498.17	2,642.37	498.56	156.21	3,297.14
Ward 7	Natalie Labbé	-	-	-	538.19	288.10	-	168.66	-	-	1,799.47	2,794.42	708.48	58.18	3,561.08
Ward 8	Al Sizer	-	-	-	-	9.79	-	-	-	267.49	4,143.44	4,420.72	248.32	93.13	4,762.17
Ward 9	Deb McIntosh	-	-	-	281.87	9.79	-	-	-	-	1,998.46	2,290.12	1,466.06	63.21	3,819.39
Ward 10	Fern Cormier	-	-	-	-	9.79	-	347.61	-	36.47	4,571.51	4,965.38	-	58.16	5,023.54
Ward 11	Bill Leduc	-	-	-	-	9.79	-	-	-	-	2,187.57	2,197.36	-	813.44	3,010.80
Ward 12	Joscelyne Landry-Altman	-	-	-	577.21	9.79	-	175.64	-	43.74	-	806.38	-	121.12	927.50
		-	<b>273.62</b>	-	<b>2,296.18</b>	<b>411.01</b>	-	<b>911.91</b>	-	<b>1,403.47</b>	<b>24,677.86</b>	<b>29,974.05</b>	<b>5,604.49</b>	<b>2,929.08</b>	<b>38,507.62</b>

Appendix 1A

# Office of the Mayor

## Office Expenses

For the period ended, March 31, 2024

Date	Amount	Payee	Description	Note / Reference
22-Jan-24	100.00	SUDBURY UKRAINIAN SOCIAL	Event Tickets - Sudbury Malanka	
30-Jan-24	103.84	LEFEBVRE PAUL	Meeting expense	
31-Jan-24	106.41	LAKANEN RAILI	Meeting expense	
2-Feb-24	13.48	PETES RENTAL	Meeting expense	
2-Feb-24	125.90	STAPLES PROFESSIONAL	Office supplies	
2-Feb-24	97.10	EVENTBRITE	Event Tickets - Annual Black History Month Gala	
31-Mar-24	66.14	FRESH AND FRUITIFUL	Vagnini Family	
31-Mar-24	69.20	REGENCY FLOWERS	Flowers - M.Vagnini	
31-Mar-24	97.72	MR PRIME RIB	Meeting expense	
31-Mar-24	9.79	REGENCY BAKERY	Vagnini Family	
<b>789.58</b>		<b>YTD Totals</b>		

# Office of the Mayor

## Consultants

*For the period ended, March 31, 2024*

Date	Amount	Payee	Description	Note / Reference
0.00		YTD Totals		

# Office of the Mayor

## Public Relations

For the period ended, March 31, 2024

Date	Amount	Payee	Description	Note / Reference
	0.00		YTD Totals	

Appendix 1D

# Office of the Mayor

## Cellular services

For the period ended, March 31, 2024

Date	Amount	Payee	Description	Note / Reference
18-Jan-24	63.57	BELL MOBILITY	January Stmt - cellular bill	
19-Feb-24	58.22	BELL MOBILITY	February Stmt - cellular bill	
18-Mar-24	58.76	BELL MOBILITY	March Stmt - cellular bill	
	<b>180.55</b>		<b>YTD Totals</b>	

0.00	Mayor Lefebvre
<u>180.55</u>	Staff
<u><u>180.55</u></u>	

# Office of the Mayor

## Travel

For the period ended, March 31, 2024

Date	Amount	Payee	Description	Attendee	Note / Reference
	0.00		YTD Totals		

-	Mayor Paul Lefebvre
-	Staff
-	

**Office of the Mayor**  
***Internal Recoveries - Parking and Other***  
***For the period ended, March 31, 2024***

Date	Amount	Payee	Description	Note / Reference
1-Mar-24	53.10	CGS - PARKING	TDS February parking space	
	<b>53.10</b>		<b>YTD Totals</b>	

**Ward 1: Mark Signoretti**  
**Councillor's Office Expenses**  
**For the period ended, March 31, 2024**

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		0.00			
<b>Business Hospitality</b>					
		0.00			
<b>Communications</b>					
		0.00			
<b>Event Tickets</b>	2-Feb-24	29.27	SUDBURY ARENA	Police vs Fire Charity Hockey Game	
		29.27			
<b>Gifts</b>	31-Mar-24	9.80	REGENCY BAKERY	Vagnini Family	
		9.80			
<b>Memberships</b>					
		0.00			
<b>Media Notices</b>					
		0.00			
<b>Meeting Setup</b>					
		0.00			
<b>Office supplies</b>					
		0.00			
<b>Postage &amp; Courier</b>					
		0.00			
<b>Travel/Prof. Devel.</b>	2-Feb-24	629.48	PROSPECTORS & DEVELOPERS ASSOCIATION	PDAC Conference Fees Mar 3-6, Toronto, ON	
	2-Feb-24	343.19	PORTER AIRLINES	PDAC Conference Travel Mar 3-6, Toronto, ON	
	15-Mar-24	1,075.91	SIGNORETTI MARK	PDAC Conference Travel & Accommodations Mar 3-6, Toronto, ON	
	31-Mar-24	451.96	HILTON TORONTO	PDAC Conference Accommodation deposit Mar 3-6, Toronto, ON	
	31-Mar-24	1,058.08	FCM CALGARY	FCM Conference, Fees June 5-10, Calgary, AB	
	31-Mar-24	1,129.49	AIR CANADA	FCM Conference, Travel June 5-10, Calgary, AB	
		4,688.11			
		4,727.18		<b>YTD Totals</b>	



**Ward 2: Michael Vagnini**  
***Councillor's Office Expenses***  
***For the period ended, March 31, 2024***

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		0.00			
<b>Business Hospitality</b>					
		0.00			
<b>Communications</b>					
		0.00			
<b>Event Tickets</b>					
		0.00			
<b>Gifts</b>					
		0.00			
<b>Memberships</b>					
		0.00			
<b>Media Notices</b>					
		0.00			
<b>Meeting Setup</b>					
		0.00			
<b>Office supplies</b>					
		0.00			
<b>Postage &amp; Courier</b>					
		0.00			
<b>Travel/Prof. Devel.</b>					
		0.00			
		-		<b>YTD Totals</b>	

**Ward 2: Eric Benoit**  
***Councillor's Office Expenses***  
***For the period ended, March 31, 2024***

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		0.00			
<b>Business Hospitality</b>					
		0.00			
<b>Communications</b>					
		0.00			
<b>Event Tickets</b>					
		0.00			
<b>Gifts</b>					
		0.00			
<b>Memberships</b>					
		0.00			
<b>Media Notices</b>					
		0.00			
<b>Meeting Setup</b>					
		0.00			
<b>Office supplies</b>	28-Mar-24	36.47	JOURNAL PRINTING	Business cards	
		36.47			
<b>Postage &amp; Courier</b>					
		0.00			
<b>Travel/Prof. Devel.</b>					
		0.00			
		36.47		<b>YTD Totals</b>	

# Ward 3: Gerry Montpellier

## Councillor's Office Expenses

### For the period ended, March 31, 2024

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		0.00			
<b>Business Hospitality</b>					
		0.00			
<b>Communications</b>					
		0.00			
<b>Event Tickets</b>					
		0.00			
<b>Gifts</b>	31-Mar-24	9.79	REGENCY BAKERY	Vagnini Family	
		9.79			
<b>Memberships</b>					
		0.00			
<b>Media Notices</b>	8-Mar-24	220.00	ONAPING FALLS RECREATION COMMITTEE	Ad in the Onaping Falls News Jan-Mar editions	
		220.00			
<b>Meeting Setup</b>					
		0.00			
<b>Office supplies</b>					
		0.00			
<b>Postage &amp; Courier</b>					
		0.00			
<b>Travel/Prof. Devel.</b>					
		0.00			
		<b>229.79</b>	<b>YTD Totals</b>		

**Ward 3: Guy Brabant**  
**Councillor's Office Expenses**  
**For the period ended, March 31, 2024**

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		0.00			
<b>Business Hospitality</b>					
		0.00			
<b>Communications</b>					
		0.00			
<b>Event Tickets</b>					
		0.00			
<b>Gifts</b>					
		0.00			
<b>Memberships</b>					
		0.00			
<b>Media Notices</b>					
		0.00			
<b>Meeting Setup</b>					
		0.00			
<b>Office supplies</b>	28-Mar-24	36.47	JOURNAL PRINTING	Business cards	
		36.47			
<b>Postage &amp; Courier</b>					
		0.00			
<b>Travel/Prof. Devel.</b>					
		0.00			
		<b>36.47</b>		<b>YTD Totals</b>	

**Ward 4: Pauline Fortin**  
***Councillor's Office Expenses***  
***For the period ended, March 31, 2024***

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		<b>0.00</b>			
<b>Business Hospitality</b>	21-Mar-24	99.22	FORTIN PAULINE	Business hospitality and meeting expenses	
		<b>99.22</b>			
<b>Communications</b>					
		<b>0.00</b>			
<b>Event Tickets</b>	2-Feb-24	29.27	SUDBURY ARENA	Fire & Ice Charity Hockey Game	
	23-Feb-24	200.00	SUDBURY BETTER BEGINNINGS BETTER FUTURES	20th Annual Dinner & Silent Auction	
	31-Mar-24	180.11	EVENTBRITE	Greater Sudbury Stronger Together	
	31-Mar-24	50.88	GREATER SUDBURY CHAMBER OF COMMERCE	International Woman's Day	
		<b>460.26</b>			
<b>Gifts</b>	31-Mar-24	9.79	REGENCY BAKERY	Vagnini Family	
		<b>9.79</b>			
<b>Memberships</b>					
		<b>0.00</b>			
<b>Media Notices</b>					
		<b>0.00</b>			
<b>Meeting Setup</b>					
		<b>0.00</b>			
<b>Office supplies</b>	15-Mar-24	47.82	FORTIN PAULINE	Printer paper	
		<b>47.82</b>			
<b>Postage &amp; Courier</b>					
		<b>0.00</b>			
<b>Travel/Prof. Devel.</b>	23-Feb-24	748.25	FORTIN PAULINE	FCM Conference, Travel June 6-9, Calgary, AB	
	28-Feb-24	990.48	LES SUITES HOTEL OTTAWA	AMO Conference, Accommodations Aug 18-21, Ottawa, ON	
	31-Mar-24	808.99	AMO OTTAWA	AMO Conference, Fees Aug 18-21, Ottawa, ON	
	31-Mar-24	1,058.08	FCM CALGARY	FCM Conference, Fees June 6-9, Calgary, AB	
		<b>3,605.80</b>			
		<b>4,222.89</b>		<b>YTD Totals</b>	

## Ward 5: Mike Parent

### Councillor's Office Expenses

For the period ended, March 31, 2024

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp;</b>					
		0.00			
<b>Business Hospitality</b>					
		0.00			
<b>Communications</b>					
		0.00			
<b>Event Tickets</b>	2-Feb-24	29.27	SUDBURY ARENA	Fire & Ice Charity Hockey Game	
	28-Feb-24	200.00	SUDBURY BETTER BEGINNINGS BETTER FUTURES	20th Annual Dinner & Silent Auction	
	31-Mar-24	180.11	EVENTBRITE	Greater Sudbury Stronger Together	
		<b>409.38</b>			
<b>Gifts</b>	31-Mar-24	9.79	REGENCY BAKERY	Vagnini Family	
		9.79			
<b>Memberships</b>					
		0.00			
<b>Media Notices</b>					
		0.00			
<b>Meeting Setup</b>					
		0.00			
<b>Office supplies</b>					
		0.00			
<b>Postage &amp; Courier</b>					
		0.00			
<b>Travel/Prof. Devel.</b>	2-Feb-24	185.33	PORTER AIRLINES	PDAC Conference Travel Mar 3-6, Toronto, ON	
		185.33			
		<b>604.50</b>		<b>YTD Totals</b>	

**Ward 6: René Lapierre**  
**Councillor's Office Expenses**  
**For the period ended, March 31, 2024**

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		<b>0.00</b>			
<b>Business Hospitality</b>	12-Feb-24	13.73	LAPIERRE RENE	Walden Winter Carnival	
	23-Feb-24	24.78	LAPIERRE RENE	Business hospitality and meeting expense	
	8-Mar-24	19.97	LAPIERRE RENE	Business hospitality and meeting expense	
	8-Mar-24	64.63	LAPIERRE RENE	Business hospitality and meeting expense	
	8-Mar-24	47.36	LAPIERRE RENE	Business hospitality and meeting expense	
	21-Mar-24	3.93	LAPIERRE RENE	Business hospitality and meeting expense	
		<b>174.40</b>			
<b>Communications</b>					
		<b>0.00</b>			
<b>Event Tickets</b>					
		<b>0.00</b>			
<b>Gifts</b>	23-Feb-24	25.00	LAPIERRE RENE	Flowers - G. Montpellier	
	31-Mar-24	9.79	REGENCY BAKERY	Vagnini Family	
		<b>34.79</b>			
<b>Memberships</b>					
		<b>0.00</b>			
<b>Media Notices</b>					
		<b>0.00</b>			
<b>Meeting Setup</b>					
		<b>0.00</b>			
<b>Office supplies</b>	19-Jan-24	247.97	LAPIERRE RENE	Document shredder	
	2-Feb-24	348.20	STAPLES PROFESSIONAL	Ink cartridge	
	14-Feb-24	282.88	LAPIERRE RENE	Wireless headset	
	8-Mar-24	55.96	LAPIERRE RENE	Printer paper	
		<b>935.01</b>			
<b>Postage &amp; Courier</b>					
		<b>0.00</b>			
<b>Travel/Prof. Devel.</b>	2-Feb-23	689.18	NOVOTEL	AMO Conference, Accommodations Aug 18-21, Ottawa, ON	
	31-Mar-24	808.99	AMO OTTAWA	AMO Conference, Fees Aug 18-21, Ottawa, ON	
		<b>1,498.17</b>			
		<b>2,642.37</b>		<b>YTD Totals</b>	

**Ward 7: Natalie Labbée**  
**Councillor's Office Expenses**  
**For the period ended, March 31, 2024**

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		<b>0.00</b>			
<b>Business Hospitality</b>					
		<b>0.00</b>			
<b>Communications</b>					
		<b>0.00</b>			
<b>Event Tickets</b>					
	2-Feb-24	29.27	SUDBURY ARENA	Fire & Ice Charity Hockey Game	
	2-Feb-24	180.11	SQ SUDBURY'S CENTRE FOR TRANSITIONAL CARE	We Are all the Same Beneath the Stars Gala	
	13-Feb-24	200.00	SUDBURY BETTER BEGINNINGS BETTER FUTURES	20th Annual Dinner & Silent Auction	
	31-Mar-24	50.88	GREATER SUDBURY CHAMBER OF COMMERCE	International Woman's Day	
	31-Mar-24	77.93	EVENTBRITE	Sudbury Women's Centre Gala	
		<b>538.19</b>			
<b>Gifts</b>					
	31-Jan-24	278.31	LABBEE NATALIE	Volunteer Firefighter get well gifts x3	
	31-Mar-24	9.79	REGENCY BAKERY	Vagnini Family	
		<b>288.10</b>			
<b>Memberships</b>					
		<b>0.00</b>			
<b>Media Notices</b>					
	5-Feb-24	56.22	THE EXPRESS	Ad in Capreol Express - January	
	13-Feb-24	56.22	THE EXPRESS	Ad in Capreol Express - February	
	8-Mar-24	56.22	THE EXPRESS	Ad in Capreol Express - March	
		<b>168.66</b>			
<b>Meeting Setup</b>					
		<b>0.00</b>			
<b>Office supplies</b>					
		<b>0.00</b>			
<b>Postage &amp; Courier</b>					
		<b>0.00</b>			
<b>Travel/Prof. Devel.</b>					
	2-Feb-24	990.48	LES SUITES HOTEL OTTAWA	AMO Conference, Accommodations Aug 18-21, Ottawa, ON	
	31-Mar-24	808.99	AMO OTTAWA	AMO Conference, Fees Aug 18-21, Ottawa, ON	
		<b>1,799.47</b>			
		<b>2,794.42</b>		<b>YTD Totals</b>	



# Ward 8: Al Sizer

## Councillor's Office Expenses

For the period ended, March 31, 2024

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		0.00			
<b>Business Hospitality</b>					
		0.00			
<b>Communications</b>					
		0.00			
<b>Event Tickets</b>					
		0.00			
<b>Gifts</b>	31-Mar-24	9.79	REGENCY BAKERY	Vagnini Family	
		9.79			
<b>Memberships</b>					
		0.00			
<b>Media Notices</b>					
		0.00			
<b>Meeting Setup</b>					
		0.00			
<b>Office supplies</b>	2-Feb-24	267.49	STAPLES PROFESSIONAL	Ink cartridge	
		267.49			
<b>Postage &amp; Courier</b>					
		0.00			
<b>Travel/Prof. Devel.</b>	2-Feb-24	343.19	PORTER AIRLINES	PDAC Conference Travel Mar 3-6, Toronto, ON	
	15-Mar-24	1,160.72	SIZER AL	PDAC Conference Travel & Accommodations Mar 3-6, Toronto, ON	
	31-Mar-24	451.96	HILTON TORONTO	PDAC Conference Accommodation deposit Mar 3-6, Toronto, ON	
	31-Mar-24	1,058.08	FCM CALGARY	FCM Conference, Fees June 5-10, Calgary, AB	
	31-Mar-24	1,129.49	AIR CANADA	FCM Conference, Travel June 5-10, Calgary, AB	
		4,143.44			
		<b>4,420.72</b>		<b>YTD Totals</b>	

**Ward 9: Deb McIntosh**  
**Councillor's Office Expenses**  
**For the period ended, March 31, 2024**

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		0.00			
<b>Business Hospitality</b>					
		0.00			
<b>Communications</b>					
		0.00			
<b>Event Tickets</b>	31-Mar-24	180.11	EVENTBRITE	Greater Sudbury Stronger Together	
	31-Mar-24	101.76	GREATER SUDBURY CHAMBER OF COMMERCE	International Woman's Day	
		<b>281.87</b>			
<b>Gifts</b>	31-Mar-24	9.79	REGENCY BAKERY	Vagnini Family	
		9.79			
<b>Memberships</b>					
		0.00			
<b>Media Notices</b>					
		0.00			
<b>Meeting Setup</b>					
		0.00			
<b>Office supplies</b>					
		0.00			
<b>Postage &amp; Courier</b>					
		0.00			
<b>Travel/Prof. Devel.</b>	31-Mar-24	1,058.08	FCM CALGARY	FCM Conference, Fees June 5-10, Calgary, AB	
	31-Mar-24	940.38	AIR CANADA	FCM Conference, Travel June 5-10, Calgary, AB	
		<b>1,998.46</b>			
		<b>2,290.12</b>		<b>YTD Totals</b>	

**Ward 10: Fern Cormier**  
**Councillor's Office Expenses**  
**For the period ended, March 31, 2024**

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		0.00			
<b>Business Hospitality</b>					
		0.00			
<b>Communications</b>					
		0.00			
<b>Event Tickets</b>					
		0.00			
<b>Gifts</b>	31-Mar-24	9.79	REGENCY BAKERY	Vagnini Family	
		9.79			
<b>Memberships</b>					
		0.00			
<b>Media Notices</b>	28-Feb-24	347.61	PUBLICATION VOYAGEUR INC	Francophonie Week - Ad	
		347.61			
<b>Meeting Setup</b>					
		0.00			
<b>Office supplies</b>	14-Mar-24	36.47	JOURNAL PRINTING	Business Cards	
		36.47			
<b>Postage &amp; Courier</b>					
		0.00			
<b>Travel/Prof. Devel.</b>	14-Feb-24	1,574.95	CORMIER FERN	AMO Conference, Accommodations Aug 18-21, Ottawa, ON	
	31-Mar-24	808.99	AMO OTTAWA	AMO Conference, Fees Aug 18-21, Ottawa, ON	
	31-Mar-24	1,058.08	FCM CALGARY	FCM Conference, Fees June 5-10, Calgary, AB	
	31-Mar-24	1,129.49	AIR CANADA	FCM Conference, Travel June 5-10, Calgary, AB	
		4,571.51			
		4,965.38		<b>YTD Totals</b>	

**Ward 11: Bill Leduc**  
***Councillor's Office Expenses***  
***For the period ended, March 31, 2024***

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		0.00			
<b>Business Hospitality</b>					
		0.00			
<b>Communications</b>					
		0.00			
<b>Event Tickets</b>					
		0.00			
<b>Gifts</b>	31-Mar-24	9.79	REGENCY BAKERY	Vagnini Family	
		9.79			
<b>Memberships</b>					
		0.00			
<b>Media Notices</b>					
		0.00			
<b>Meeting Setup</b>					
		0.00			
<b>Office supplies</b>					
		0.00			
<b>Postage &amp; Courier</b>					
		0.00			
<b>Travel/Prof. Devel.</b>	31-Mar-24	1,058.08	FCM CALGARY	FCM Conference, Fees June 5-10, Calgary, AB	
	31-Mar-24	1,129.49	AIR CANADA	FCM Conference, Travel June 5-10, Calgary, AB	
		2,187.57			
		<b>2,197.36</b>		<b>YTD Totals</b>	

# Ward 12: Joscelyne Landry-Altmann

## Councillor's Office Expenses

For the period ended, March 31, 2024

Category	Date	Amount	Payee	Description	Note / Reference
<b>Books &amp; Subscriptions</b>					
		0.00			
<b>Business Hospitality</b>					
		0.00			
<b>Communications</b>					
		0.00			
<b>Event Tickets</b>	22-Jan-24	200.00	SUDBURY BETTER BEGINNINGS BETTER FUTURES	20th Annual Dinner & Silent Auction	
	22-Jan-24	100.00	SUDBURY UKRAINIAN SOCIAL	Sudbury Malanka	
	2-Feb-24	97.10	EVENTBRITE	Annual Black History Month Gala	
	31-Mar-24	180.11	EVENTBRITE	Greater Sudbury Stronger Together	
		577.21			
<b>Gifts</b>	31-Mar-24	9.79	REGENCY BAKERY	Vagnini Family	
		9.79			
<b>Memberships</b>					
		0.00			
<b>Media Notices</b>	8-Mar-24	175.64	PUBLICATION VOYAGEUR	Ad for La Voyageuse - journee internationale de la femme	
		175.64			
<b>Meeting Setup</b>					
		0.00			
<b>Office supplies</b>	2-Feb-24	21.87	ZOOM	Zoom charges for the month Jan	
	31-Mar-24	21.87	ZOOM	Zoom charges for the month Feb	
		43.74			
<b>Postage &amp; Courier</b>					
		0.00			
<b>Travel/Prof. Devel.</b>					
		0.00			
		806.38		YTD Totals	

# Council Expenses

## Office Expenses

*For the period ended, March 31, 2024*

Date	Amount	Payee	Description	Note / Reference
28-Feb-24	71.83	CDW CANADA INC	Logitech Tablet case	Staff
	<b>71.83</b>		<b>YTD Totals</b>	

# Council Expenses

## Cellular Services

*For the period ended, March 31, 2024*

Date	Amount	Payee	Description	Note / Reference
18-Jan-24	491.64	BELL MOBILITY	January Stmt - cellular bill	
19-Feb-24	609.74	BELL MOBILITY	February Stmt - cellular bill	
18-Mar-24	608.63	BELL MOBILITY	March Stmt - cellular bill	
28-Mar-24	699.67	CANADIAN WIRELESS COMMUNICATIONS	iPhone - E. Benoit	
28-Mar-24	563.06	CANADIAN WIRELESS COMMUNICATIONS	iPhone - M. Brabant	
31-Mar-24	(278.73)	PUBLIC HEALTH SUDBURY & DISTRICTS	Prior year reimbursement - R. Lapierre	
	<b>2,694.01</b>		<b>YTD Totals</b>	

2,929.08	Councillors
<u>43.66</u>	Staff
2,972.74	

# Council Memberships and Travel Association Dues For the period ended, March 31, 2024

Date	Amount	Payee	Description	Note / Reference
2-Jan-24	3,365.79	ONTARIO GOOD ROADS ASSOCIATION	Membership fees Jan 1/24 to Dec 31/24	
2-Jan-24	20,061.48	ASSOCIATION OF MUNICIPALITIES OF ONTARIO	Membership fees Jan 1/24 to Dec 31/24	
2-Jan-24	38,303.93	FEDERATION OF CANADIAN MUNICIPALITIES	Membership fees Jan 1/24 to Dec 31/24	
28-Feb-24	10,000.00	ONTARIO'S BIG CITY MAYORS	Membership fees Jan 1/24 to Dec 31/24	
31-Mar-24	3,307.50	FEDERATION OF NORTHERN ONTARIO MUNICIPALITIES	Membership fees Jan 1/24 to Dec 31/24	
<b>75,038.70</b>		<b>YTD Totals</b>		



# Council Memberships and Travel

## *Council Travel*

*For the period ended, March 31, 2024*

Date	Amount	Payee	Description	Attendee	Note / Reference
23-Jan-23	734.10	LAPIERRE RENE	ROMA Conference Travel Jan 20-23, Toronto, ON	R. LAPIERRE	
2-Feb-23	959.69	MARRIOTT TORONTO	ROMA Conference Accommodations Jan 20-23, Toronto, ON	R. LAPIERRE	
	<b>1,693.79</b>		<b>YTD Totals</b>		

## Capital Budget Variance Report – April 2021 to December 2023

Presented To:	Finance and Administration Committee
Meeting Date:	July 9, 2024
Type:	Correspondence for Information Only
Prepared by:	Apryl Lukezic Financial Support & Budgeting
Recommended by:	General Manager of Corporate Services

### Report Summary

This report provides information regarding a list of completed capital projects, as well as holding account reserve activity for the period of April 1, 2021 to December 31, 2023.

### Relationship to the Strategic Plan, Health Impact Assessment and Climate Action Plans

This report refers to operational matters.

### Financial Implications

There are no financial implications associated with this report.

### Background

The Capital Budget Policy states that the CFO will provide the Finance and Administration Committee or Council with a Capital Variance Report. This report is for the period of April 2021 to December 2023.

In accordance with the Capital Budget Policy, this capital variance report includes two sections: **Part A** – Completed Capital Report; and **Part B** – Holding Account Reserves Activity.

### Part A – Completed Capital Report

This section of the report identifies capital projects in excess of \$200,000 which have been completed for the period of April 1, 2021 to December 31, 2023. Variance explanations are included for variances over \$100,000 on completed capital projects (Appendix A – Table 1).

The variances were a result of tender pricing or relating to site conditions/scope changes. Most of the capital projects have achieved their approved scope.

The adjustments column on Appendix A – Table 1 and Appendix A – Table 2 represent transfers completed

prior to January 1, 2019 between capital projects under the previous Capital Budget Policy. The Capital Budget Policy (in effect up to December 31, 2018) enabled staff to reallocate funds when projects were projected to exceed the approved budgets due to tender pricing or site conditions/scope changes in order to ensure completion of the approved scope of the project.

Capital projects reported as completed on Appendix A – Table 1 may not have all surpluses or deficits transferred to the Holding Account Reserves as of this report. Any other transfers made will be reflected as transfers to/from the Holding Account Reserve in future capital variance reports.

**Appendix A – Completed Capital** contains:

**1. Table 1 –**

**Completed Capital Projects over \$200,000 with variances over \$100,000**

This table provides a listing of all completed capital projects over \$200,000 with explanations of variances over \$100,000.

**2. Table 2 –**

**Completed Capital Projects over \$200,000 with variances under \$100,000**

This table provides a listing of all completed capital projects over \$200,000 with variances below the threshold of \$100,000.

**3. Table 3 –**

**Completed Capital Programs over \$200,000 with Variances**

This tables provides a listing all completed capital programs over \$200,000 with variances.

**4. Table 4 –**

**Cancelled Capital Projects**

This table provides a listing of all cancelled capital projects.

## **Part B – Holding Account Reserves Activity**

The second part of this report provides the activity details of the three Holding Account Reserves.

**Appendix B – Holding Account Reserves Activity for April 2021 to December 2023** contains the following information:

- 1. Capital General Holding Account Reserve – Tables 1-7**
- 2. Water Holding Account Reserve – Tables 8-13**
- 3. Wastewater Holding Account Reserve – Tables 14-19**

These three Holding Account Reserves were created in 2019 after Council approved the revised Capital Budget Policy and these reserves are to fund all project deficits (overspending) from other project surpluses (underspending).

The overall continuity schedule of the Holding Account Reserve details the transactions to and from, which highlight under and overspending.

Table 1 highlights the transactions from April 2021 to December 2023, which include transfers due to over and underspending. Other transfers have been made with CAO and Council approvals, as well as transfers for emergency purchases as defined in the Purchasing By-law.

Table 2 highlights the surplus transfers to the Holding Account Reserve by project.

Table 3–7 shows the transfers from the Holding Account Reserve to fund project deficits, CAO approvals, Council approvals, Emergency Purchases, and Internal Transfers, which are transfers between reserves/reserve funds.

Tables 8-13 provides information in the same format for the Water Holding Account Reserve.

Tables 14-19 provides information in the same format for the Wastewater Holding Account Reserve.

**Conclusion**

This report provided a list of completed capital projects and holding account reserve activity for the period of April 1, 2021 to December 31, 2023.

Appendix A - Table 1  
City of Greater Sudbury  
Completed Capital Projects over \$200,000 with Variances over \$100,000  
Completed between April 1, 2021 to December 31, 2023

Division	Project Description	Budget Approval	Council Approved Budget (A)	Budget Adjustments (B)	Revised Budget (A) + (B) = (C)	Final Cost (D)	Transfer (to) / from Reserves / Reserve Funds (E)	Additional transfer (to) / from Reserves / Reserve Funds Needed (F)	Total Variance (Final Cost less Council Approved Budget) (D-A)=(G)	Percentage of Council Approved Budget Variance (G/A)	Accomplishments	Variance Explanation
<b>Corporate Services</b>												
Facilities And Fleet Services	Tom Davies Square One Stop Shop	CC2020-210	789,286		789,286	947,143	157,857	-	157,857	20%	The TDS One-Stop-Shop was successfully completed in 2022. The project was initially to be funded 100% through reserve funding, however staff applied for Investing in Canada Infrastructure Program (ICIP): Covid Resilience stream. Due to the external funding, CGS funded approximately 20% of the project costs.	CAO approval for increase in budget prior to awarding the contract. The original project budget was prepared by Architect in the summer of 2020. The tender price variance from budget is mainly due to inflationary costs due to COVID, as experienced through the construction industry in 2021.
Facilities And Fleet Services	Tom Davies Community Centre & Arena - Stair Repair	Emergency Project	-	-	-	204,349	204,349	-	204,349	100%	The emergency stair repair at TM Davies Community Centre & Arena included replacement of north and south egress staircase from the hall and upgrading of the barrier free ramp on the north entrance to AODA/OBC requirements and was completed in 2023.	This was an unplanned, urgent project to maintain egress of the hall within the facility.
Information Technology	Telecom PBX Upgrade	2019 Capital Budget	553,301	-	553,301	664,717	111,415	-	111,415	20%	Replaced an old phone system declared end of life. Among other things, it flexibly enables softphones and provided a call center function capable of hosting the local COVID call centre.	The original plan was to use \$100K from 2018 and 2019 operating plus the \$553K capital, but by the time project costs started in 2020 these operating funds were unavailable. Scope changes due to COVID also had some impact.
Facilities And Fleet Services	199 Larch Street Air Handling Units	Emergency Project	-	-	-	734,638	734,638	-	734,638	100%	The emergency fan upgrade at TDS 199 Larch was successfully completed in 2021.	This was an unplanned, urgent project to maintain service of this facility.
<b>Community Development</b>												
Housing Operations	1960 Paris Roof Replacement	2021 Capital Budget, CC2021-233	2,281,000	-	2,281,000	2,142,031	(138,969)	-	(138,969)	-6%	Full roof replacement including additional foam insulation sloped to ensure ponding does not reoccur. The installation of additional handrail system ensures workers working at heights are protected in areas of concern.	The bid price was higher than the estimated cost.
Leisure Services	Dowling Leisure Centre Roof	2019 Capital Budget	1,250,000	-	1,250,000	713,819	(536,181)	-	(536,181)	-43%	Replacement of roof of arena and library at Dowling Leisure Centre was successfully completed in 2021.	Actual costs of the project was lower than budgeted as better pricing for the project was received during bidding process.
Long Term Care - Senior Services - Facilities	Solar Panels	2015 Capital Budget	2,000,000	-	2,000,000	1,668,947	(331,053)	-	(331,053)	-17%	The installation of a rooftop solar panel array at Pioneer Manor was completed in 2019.	The variance of contract costs to budget are due to favourable market conditions at the time of tender in 2015.
Social Services	Transitional Housing	2022 Capital Budget	800,000	-	800,000	-	(800,000)	-	(800,000)	-100%	Savings of \$800,000 as the contribution from capital was not required for the year ending 2022.	The contribution from capital for Transitional Housing was not required during 2022 as the programs operating expenses came in under budget due to the program operating at a limited capacity as the Transitional Housing facility on Lorraine Street had not yet been built.
<b>Growth and Infrastructure</b>												
Bridges	Bowlands Bay Bridge	2011, 2017 & 2018 Capital Budget	2,140,000	155,000	2,295,000	1,905,534	(389,466)	-	(234,466)	-11%	The Bowlands Bay Bridge was rehabilitated.	The bid price was lower than the estimated cost.
Bridges	William Avenue Bridge (Coniston)	2011, 2018 Capital Budget	1,640,000	-	1,640,000	1,053,689	(586,311)	-	(586,311)	-36%	The existing wooden William Avenue Bridge in Conston was replaced.	The bid price was lower than the estimated cost.
Bridges	Nelson Lake Road Bridge	2014, 2017, 2018, 2021 Cap Budget	2,018,490	309,325	2,327,815	1,854,939	(472,877)	-	(163,552)	-8%	The Nelson Lake Road Bridge was replaced.	The bid price was lower than the estimated cost.
Bridges	CNR Overpass (Falconbridge Rd)	2017 Capital Budget	450,000	-	450,000	348,020	(101,980)	-	(101,980)	-23%	The CNR Overpass (Falconbridge Road) was rehabilitated.	The bid price was lower than the estimated cost.
Drains	Stormwater Treatment Station - Minnow Lake	2014, 2015, 2017 Capital Budget	2,250,000	1,406,694	3,656,694	3,664,575	7,880	-	1,414,575	63%	A storm water treatment station was installed to treat the storm water from the Kingsway and Bancroft prior to outlet to Minnow Lake.	Through engineering design it was determined that two treatment units were required and rock was encountered, both increasing the construction cost.
Drains	Stormwater Treatment Station - Facer St	Resolution CC2016-339	1,600,000	(435)	1,599,565	931,857	(667,708)	-	(668,143)	-42%	A storm water treatment station was installed to treat the storm water from Paris, David, Marion, McNaughton, and Facer Streets prior to outlet to Ramsey Lake.	Through engineering design it was determined that a smaller treatment unit was required, and the construction costs were reduced.
Drains	Consulting Fees	2013, 2014, 2015, 2016, 2017 Capital Budget	97,726	183,054	280,780	263,945	(16,835)	-	166,219	170%	Consultants and lawyers were retained to assist with complex drainage issues, or to assist with workload issues. This budget spanned across many years and includes work on Municipal Drains.	Additional work was required to complete the final assignment.

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Division	Project Description	Budget Approval	Council Approved Budget	Budget Adjustments	Revised Budget	Final Cost	Transfer (to) / from Reserves / Reserve Funds	Additional transfer (to) / from Reserves / Reserve Funds Needed	Total Variance (Final Cost less Council Approved Budget)	Percentage of Council Approved Budget Variance	Accomplishments	Variance Explanation
Environmental Services	Azilda Landfill - Stage 1 Final Cover	2017 & 2019 Capital Budget	1,066,000	-	1,066,000	1,180,038	114,038	-	114,038	11%	Design and construction of a final cover with a 150 mm bedding layer, a geosynthetic clay liner (GCL), 150 mm drainage layer, 450 mm protective layer and 150 mm vegetated top soil completed.	Original estimate completed in 2016 and scope was revised based on more accurate capping quantities and the addition of one specification that was missed in the original estimate.
Roads	Crean Hill Road	2014 & 2015 & 2018 Capital Budget, CC2013-335, CC2015-172	10,870,159	250,000	11,120,159	11,047,334	(72,825)	-	177,175	2%	Through a cost sharing agreement with KGHMI, Crean Hill Road was upgraded from MR 4 to the Victoria Mine entrance. The upgrade included many safety enhancements, such as paved shoulders and larger radius curves.	Some additional work was required to complete the project.
Roads	Lorne Street from Martindale Road to Logan Avenue	2016 Capital Budget	5,500,000	9,683	5,509,683	5,307,759	(201,925)	-	(192,241)	-3%	Lorne Street was reconstructed from Martindale to Logan Avenue with intersection improvements at Martindale.	The bid price was lower than the estimated cost.
Roads	Paris and Notre Dame Cycling Improvements	2017 Capital Budget	735,000	125,419	860,419	860,419	-	-	125,419	17%	Construction completed for the first section on the Paris/Notre Dame Bikeway project from Walford Road to York Street. Project includes the installation of cycle track and off road multiuse paths to support the movement of cyclists and pedestrian as well as intersection upgrades.	The bid price was higher than the estimated cost and additional work was undertaken at the intersection.
Roads	Kingsway Sidewalk	2017 Capital Budget	2,700,000	158,607	2,858,607	2,898,687	40,080	-	198,687	7%	A new sidewalk was constructed on the north side of the Kingsway between Bancroft and Silver Hills. This promotes active transportation and use of transit.	Additional work was required to complete the project.
Roads	Kelly Lake Road from Lorne Street to Bridge	2017 Capital Budget	2,000,000	377,984	2,377,984	2,846,182	468,198	-	846,182	42%	Kelly Lake Road was reconstructed between Lorne and the bridge, improvements included active transportation, to the railway crossing, and the Lorne intersection.	The bid price was higher than the estimated cost.
Roads	Asphalt Crack Sealing	2018 Capital Budget	300,000	-	300,000	193,850	(106,150)	-	(106,150)	-35%	Crack sealing was performed as a preventative measure to cost effectively extend the service life of the asphalt.	The bid price was lower than the estimated cost.
Roads	Barry Downe Road from Westmount to Kingsway	2017, 2018, 2021 Capital Budget	5,872,420	22,020	5,894,440	5,026,983	(867,457)	-	(845,437)	-14%	Barry Downe was reconstructed from Westmount to the Kingsway. This included replacing a water main, lining a water main, accommodating active transportation, and adding a turn lane.	The bid price was lower than the estimated cost. And there was a cost savings with the water main being lined versus replaced.
Roads	Elm Street from Ethelbert to Big Nickel Mine Road	2018 Capital Budget, CC2019-189	2,370,000	155,000	2,525,000	2,576,768	51,768	-	206,768	9%	Elm Street was rehabilitated from Ethelbert to Big Nickel Mine Road.	The bid price was higher than the estimated cost.
Roads	Brookside Road	2018 Capital Budget	430,000	-	430,000	229,430	(200,570)	-	(200,570)	-47%	Brookside Road was rehabilitated.	The scope of work was reduced as the drainage work required was less than estimated.
Roads	Beatty Street from Frood to Elm	2018 Capital Budget	2,040,000	270,000	2,310,000	2,291,317	(18,683)	-	251,317	12%	Beatty Street was rehabilitated from Frood to Elm.	The bid price was higher than the estimated cost.
Roads	Surface Treatment	2018, 2019 Capital Budget	4,881,894	-	4,881,894	5,128,578	246,683	-	246,684	5%	Surface Treatment was completed at various locations throughout the community.	The bid price was higher than the estimated cost.
Drains	Griffith Storm Sewer	Emergency Project	-	-	-	255,281	255,281	-	255,281	100%	A storm sewer repair was completed to deal with a risk of residential flooding, and the storm sewer was realigned into the road allowance.	There was no identified capital budget for this work as it was an emergency repair.
Roads	Barry Downe Road from Westmount to Hawthorne	CC2019-189, FA2020-23	1,600,000	-	1,600,000	943,519	(656,481)	-	(656,481)	-41%	Asphalt resurfacing was completed on Barry Downe Road between Westmount and Hawthorne.	The bid price was lower than the estimated cost.
Roads	Kingsway from Bancroft to Silver Hills	CC2019-189, FA2020-23	1,600,000	-	1,600,000	1,206,159	(393,841)	-	(393,841)	-25%	Asphalt resurfacing was completed on the Kingsway between Silver Hills and Bancroft.	The bid price was lower than the estimated cost.
Roads	Regent Street from Walford to York	Resolution CC2019-189	2,100,000	-	2,100,000	1,848,250	(251,750)	-	(251,750)	-12%	Asphalt resurfacing was completed on Regent Street between Walford and York.	The bid price was lower than the estimated cost.
Roads	LED Streetlight Conversion	2020 Capital Budget	6,709,937	65,692	6,775,629	6,383,422	(392,207)	-	(326,515)	-5%	This project converted over 10,000 street lights across the City to LED street lights.	The bid price was lower than the estimated cost.
Section 391	Levesque Lift Station Upgrades	2012 Capital Budget	800,000	-	800,000	568,567	(231,433)	-	(231,433)	-29%	Environment assessment and detail design completed.	Reduced scope.
Wastewater Linear	1st Avenue - Balsam - Allan - in Coniston	2016 Capital Budget	228,877	304,284	533,162	512,313	(20,849)	-	283,435	124%	The removal of the existing pipe of approximately 1,000 metres replaced with 300 mm PVC pipe. The installation replaced the deteriorating and undersized main water line to improve water volumes and pressure for fire flow.	Scope related changes.
Wastewater Linear	Spruce Street from Regent to Travers Street	2016 Capital Budget	556,123	355,393	911,516	693,384	(218,131)	-	137,262	25%	The removal of the existing pipe of approximately 1,000 metres replaced with 300 mm PVC pipe. The installation replaced the deteriorating and undersized main water line to improve water volumes and pressures required for fire flow.	Scope related changes.

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Division	Project Description	Budget Approval	Council Approved Budget	Budget Adjustments	Revised Budget	Final Cost	Transfer (to) / from Reserve Funds	Additional transfer (to) / from Reserve Funds Needed	Total Variance (Final Cost less Council Approved Budget)	Percentage of Council Approved Budget Variance	Accomplishments	Variance Explanation
Wastewater Linear	Sewer System Annual Repairs	2019 Capital Budget	1,625,000	(0)	1,625,000	1,035,945	(589,055)	-	(589,055)	-36%	Sewer lining of sewer mains in various locations which is a lower cost alternative to replacement.	Ongoing annual project. Due to operational challenges, pipe conditions and staff vacancies, less km's of sewer main lining completed than budgeted for.
Wastewater Linear	Sewer System Annual Repairs	2020 Capital Budget	1,225,000	-	1,225,000	420,132	(804,868)	-	(804,868)	-66%	Sewer lining of sewer mains in various locations which is a lower cost alternative to replacement.	Ongoing annual project. Due to operational challenges, pipe conditions and staff vacancies, less km's of sewer main lining completed than budgeted for.
Wastewater Plants	Lift Station Upgrades	2014, 2015, 2016 Capital Budget	603,684	(180,000)	423,684	380,922	(42,763)	-	(222,763)	-37%	Upgrades, as needed, at more than 69 lift stations.	Less emergencies than expected.
Wastewater Plants	Communication/SCADA Upgrades	2015 Capital Budget	270,000	(157,592)	112,408	112,362	(46)	-	(157,638)	-58%	Funding used for SCADA asset renewal and hardware and software upgrades to keep existing wastewater facilities operating safely by providing real time operation data. Also involved implementing SCADA systems for facilities that did not have them. Ranging from installation of fiber optic, to instrument sensors such as pressure and level monitors, to operating alarms and PLCs.	Dollars spent inconsistently from year to year when there is manpower to work on updating SCADA master plan.
Wastewater Plants	Copper Cliff WW System	2015 & 2016 Capital Budget	10,000,000	-	10,000,000	9,826,324	(173,676)	-	(173,676)	-2%	Nickel Lift Station project completed. Minor seasonal deficiencies completed in summer of 2019. Forcemain project also completed. All remaining road work now completed.	Bid price slightly lower than estimated costs.
Wastewater Plants	Plant Repairs & Equipment Replacements	2020 Capital Budget	500,000	-	500,000	660,235	161,242	(1,007)	160,235	32%	Asset renewal of process equipment for water facilities. Work performed on the mechanical or electrical system upgrades to comply with unit operations requirement to keep these wastewater facilities operating safely without impacting public health and safety or the environment.	More emergency upgrades than expected.
Wastewater Plants	Wastewater Treatment Plant Upgrades	2016 Capital Budget	699,368	-	699,368	390,614	(308,754)	-	(308,754)	-44%	Wastewater treatment plant equipment upgrades and emergencies on multiple wastewater plants.	Emergency needs less than expected.
Wastewater Projects	Lorne Street	2016 Capital budget	880,000	-	880,000	312,468	(567,532)	-	(567,532)	-64%	Detailed design completed as well as all CCTV work on the sanitary sewers and any other WW related design work completed.	Project is deferred.
Wastewater Projects	Sewer System Annual Repairs	2016 Budget	1,125,000	(277,737)	847,263	480,613	(366,650)	-	(644,387)	-57%	Sewer lining of sewer mains in various locations which is a lower cost alternative to replacement.	Budgeted annual project. Due to operational challenges, pipe conditions and staff vacancies, less km's of sewer main lining completed than budgeted for.
Wastewater Projects	Sewer Annual Rehabilitation	2017 Capital Budget & FA2017-21	2,341,841	56,298	2,398,139	2,545,791	147,652	-	203,950	9%	Sewer lining of sewer mains in various locations which is a lower cost alternative to replacement	Ongoing annual project. Work varies year to year. More km's of sewer main lining completed than budgeted for.
Wastewater Projects	System Improvements	2018, 2017, 2012, 2014 Capital Budget	336,886	-	336,886	7,632	(329,254)	-	(329,254)	-98%	Budget is used for cost sharing for development projects. Actual costs for reimbursement of sewer installation to lot line in Garson.	Funds were not required and returned to reserve for future project approvals.
Water Plants	Operational Optimization	2014, 2013 Capital Budget	250,000	-	250,000	137,710	(112,290)	-	(112,290)	-45%	Consultant recommendations to operational optimization implemented.	Less studies completed than anticipated.
Water Plants	Booster Station Upgrades	2012 Capital Budget	400,000	(186,292)	213,708	212,781	(927)	-	(187,219)	-47%	Upgrades to numerous water boosting stations.	Emergency needs less than expected.
Water Plants	Val Caron Booster Upgrade	2009, 2010, 2012, 2018 and 2019 Capital Budget	2,750,000	130,340	2,880,340	2,947,098	66,759	-	197,098	7%	Completed major upgrades to the Val Caron Booster Station including new pumps, new generator, new power supply, piping and process valves, instrumentation and controls, heating and ventilation equipment, new lighting system and upgrades to the building and to the site.	Variance within acceptable limits for large and complex project.

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Water Plants	Kingsway Booster Station - Demolition of Moss Montrose	2014, 2017 Capital Budget	630,000	200,000	830,000	453,704	(376,296)	-	(176,296)	-28%	Installed new large diameter valve at Kingsway Booster site.	Scope change on this phase of project, costs less than anticipated.
Water Plants	SCADA Upgrades	2014, 2015, 2017 Capital Budget	100,000	300,373	400,373	429,590	29,217	-	329,590	330%	Funding used for SCADA asset renewal and hardware and software upgrades to keep existing wastewater facilities operating safely by providing real time operation data. Also involved implementing SCADA systems for facilities that did not have them. Ranging from installation of fiber optic, to instrument sensors such as pressure and level monitors, to operating alarms and PLCs.	Investment is inconsistent from year to year, based on available manpower to work on updating SCADA master plan.
Water Projects	Auger Avenue	2018 Capital Budget, FA2022-50	500,000	771	500,771	6,532	(494,239)	-	(493,468)	-99%	Detailed review of condition determined no need for replacement. This project was part of previous Council report to reallocate to Capital Budget (Water).	Detailed review of condition determined no need for replacement.
Water Projects	Whitefish Rechlorination Station	2013, 2014 Capital Budget	635,000	210,169	845,169	344,870	(500,299)	-	(290,130)	-46%	Detailed design & condition assessment completed.	Report determined rechlorination station is not needed.
Water Projects	Elm Street (Sudbury)	2015 Capital Budget, CC2019-189	910,000	770	910,770	721,284	-	(189,485)	(188,716)	-21%	Watermain lining completed.	Scope related changes.
Water Projects	MR 35	2016 Capital Budget, CC2016-309	1,287,033	-	1,287,033	1,160,747	(126,286)	-	(126,286)	-10%	Watermain rehabilitation / upgrades.	Scope related changes.
Water Projects	BarryDowne Westmount-Kingsway	2015,2017,2018 Capital Budget	1,628,841	-	1,628,841	1,397,123	(231,718)	-	(231,718)	-14%	Watermain lining, watermain improvements and valve installations complete in conjunction with roads project.	Scope related changes.
Water Projects	Fairburn Street from Barry Downe Road to East End	2017 Capital Budget	485,000	130,000	615,000	588,343	(26,657)	-	103,343	21%	Watermain rehabilitation / upgrades.	Scope related changes.
Water Projects	Westmount from Barry Downe Road to Attlee	2017 Capital Budget	335,000	200,000	535,000	230,164	(304,836)	-	(104,836)	-31%	Watermain lining completed.	Scope related changes.
Water Projects	Elm Street from MacLachlan to Simcoe	2017 Capital Budget	150,000	651,364	801,364	715,305	(86,059)	-	565,305	377%	Construction of watermain.	Scope related changes.
Water Projects	Kelly Lake Watermain	Resolution FA2017-23	1,000,000	-	1,000,000	839,186	(160,814)	-	(160,814)	-16%	Construction of watermain.	Scope related changes.
Water Projects	Creighton Road	2018 Capital Budget	550,000	-	550,000	378,633	(171,367)	-	(171,367)	-31%	Watermain lining completed.	Scope related changes.
Water Projects	MR 35	2018 Capital Budget	863,000	(282,701)	580,299	580,299	-	-	(282,701)	-33%	Watermain rehabilitation / upgrades.	Scope related changes.
Water Projects	Maley Drive Watermain	2018 Capital Budget	2,456,810	200,000	2,656,810	2,756,785	99,975	-	299,975	12%	Watermain rehabilitation / upgrades.	Watermain rehabilitation costs higher than anticipated.



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Division Variances Under \$100,000	Project Description	Budget Approval	Council Approved Budget (A)	Adjustments (B)	Revised Budget (A) + (B) = (C)	Final Cost (D)	Transfer (to) / from Reserves / Reserve Funds (E)	Additional transfer (to)/from Reserves / Reserve Funds Needed (F)	Total Variance (Final Cost less Council Approved Budget) (D-A)=(G)	Percentage of Council Approved Budget Variance (G/A)	Accomplishments
<b>Administrative Services</b>											
Information Technology	Microsoft Products	2014 , 2016 Capital Budget	590,000	9,117	599,117	598,200	(917)	-	8,200	1%	Successfully upgraded Microsoft products to assure City operations on supported versions.
<b>Assets and Fleet</b>											
199 Larch Street	Revolving Door-Main Entrance	2016, 2017 Capital Budget	440,000	7,066	447,066	440,671	(6,395)	-	671	0%	Lobby upgrade at TDS 199 Larch was completed in 2021.
Assets	Leon Street Fire Hall Renos	FA2022-49	280,000	-	280,000	347,997	132,265	64,268	67,997	24%	Washroom renovation of Fire station 3 at 1190 Leon Street.
Assets	Asset Mgmt Planning Enhancement	2020 Capital Budget	260,000	-	260,000	223,160	(36,840)	-	(36,840)	-14%	Asset Planner asset management and capital planning software project was completed in 2021.
Assets	Point Source Diesel Emission	2019 Capital Budget	800,000	-	800,000	825,741	25,741	-	25,741	3%	Firehall exhaust capture upgrade project was completed in 2022.
Assets	Van Horne HVAC	2019 Capital Budget	350,000	-	350,000	341,870	(8,130)	-	(8,130)	-2%	HVAC replacement at Van Horne fire station was completed in 2022.
Fleet	Heavy Duty Equipment	2020 Capital Budget	710,000	-	710,000	763,015	53,015	-	53,015	7%	Procured two Wheel Loaders, one Backhoe Loader, one Asphalt Recycler, tire replacement tool.
Fleet	Heavy Duty Trucks	2019 Capital Budget	1,130,000	-	1,130,000	1,154,389	24,389	-	24,389	2%	Acquired four snowplows with front plow and wing with spreader.
Fleet	Light Duty Vehicles	2019 Capital Budget	280,000	21,721	301,721	319,220	17,499	-	39,220	14%	Acquired 10 light duty vehicles.
Fleet	Light Duty Vehicles	2020 Capital Budget	460,000	20,234	480,234	486,492	6,259	-	26,492	6%	Acquired 17 light duty vehicles.
Fleet	Medium Duty Vehicles	2019 Capital Budget	350,000	-	350,000	335,131	(14,869)	-	(14,869)	-4%	Acquired seven medium duty vehicles.
Fleet	Medium Duty Vehicles	2020 Capital Budget	920,000	-	920,000	884,158	(35,842)	-	(35,842)	-4%	Acquired 16 medium duty vehicles.
Fleet	Single Axle Dump Truck	2016 Capital Budget	225,000	11,386	236,386	236,386	-	-	11,386	5%	Purchased one snowplow.
Fleet	Vehicle Hoist	2020 Capital Budget	300,000	-	300,000	239,758	(60,242)	-	(60,242)	-20%	Repalced four hoists.
<b>Community Development</b>											
Cemetery Services	Civic Cemetery Mausoleum	2019 Capital Budget	450,000	-	450,000	446,008	(3,992)	-	(3,992)	-1%	Enveope components (roof, exterior insulation and finish system) were replaced.
Leisure Services	Adanac Ski Hill Lift	2016 Capital Budget	2,300,000	(75)	2,299,925	2,294,175	(5,750)	-	(5,825)	0%	Installation of quad chair lift at Adanac Ski Hill.
Leisure Services	HARC - Building Envelope	2019 , 2020 Capital Budget	2,250,000	-	2,250,000	2,241,246	(8,754)	-	(8,754)	0%	Roofing systems in deteriorating conditions were replaced along with other HVAC replacements.
Leisure Services	Junction Creek Lighting	2020 Capital Budget	182,100	-	182,100	226,370	44,270	-	44,270	24%	LED lighting upgrades along the pathway of Junction Creek to improve safety. Variance resulted from change order issued as a number of light standards were missed in the original scope of work.
Leisure Services	Sudbury Roof Repair	FA2020-38	359,500	-	359,500	266,296	(93,204)	-	(93,204)	-26%	Sudbury Arena main entrance roof replacement completed in 2021.
Leisure Services	Valley East Twin Pad	2020 Capital Budget	227,000	-	227,000	210,631	(16,369)	-	(16,369)	-7%	Background study including geotechnical and soils report, source protection plan, detailed topographic survey and traffic study was completed.
Libraries & Museums	Lively Citizen Service Centre - Roof Repairs	2016 Capital Budget	300,000	157,991	457,991	390,371	(67,621)	-	90,371	30%	Actual costs of the project was lower than budgeted as better pricing for the project was received during bidding process.
Social Services - Facilities	Supervised Consumption Site	CC2021-181	800,000	-	800,000	845,886	45,886	-	45,886	6%	Construction of the Supervised Consumption Site began in the fall of 2021 and was completed and open to the public by the fall of 2022.

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Emergency Services											
Paramedic Services	Ambulances	2022 Capital Budget	650,000	-	650,000	657,214	7,214	-	7,214	1%	Three ambulances were purchased and in service prior to the end of 2022. These purchases form part of the annual fleet renewal program that replace older vehicles that are at the end of their life cycle in order to reduce maintenance costs and reduce vehicle down time.
Paramedic Services	Vehicle Wash System	2022 Capital Budget	225,000	-	225,000	258,459	33,459	-	33,459	15%	The Vehicle Wash Station was installed and in full operation by the end of 2023. Overages are due to the wash bay preparation for electrical work, draining, and safety barriers.
Fire Services	Ladder Truck	2017 Capital Budget	1,521,800	5,126	1,526,926	1,520,503	(6,424)	-	(1,297)	0%	One ladder truck purchased within 2017 and put into service during 2020. This truck forms part of the annual fleet renewal program that replace older vehicles that are at the end of their life cycle in order to reduce maintenance costs and reduce vehicle down time
Fire Services	Personal Protective Equipment	2015, 2016, 2017 Capital Budget	642,961	3,757	646,718	646,849	131	-	3,888	1%	Purchased 190 sets of personal protective equipment and within budget.
Fire Services	Rigid Hull Inflatable Boat	2019 Capital Budget	250,000	-	250,000	273,144	23,144	-	23,144	9%	Replacement of existing boat with an upgraded capability. Put into service during 2020.
Fire Services	Support Vehicle	2017 Capital Budget	202,399	5,183	207,582	208,072	490	-	5,673	3%	Three vehicles purchased as part of the annual fleet replacement program that replace older vehicles that are at the end of their life cycle in order to reduce maintenance costs and reduce vehicle down time. Put into service during 2018.
Fire Services	Tanker Truck	2017 Capital Budget	306,750	(5,183)	301,567	306,260	4,693	-	(490)	0%	One tanker truck purchased during 2017 and put into service in 2018. This truck forms part of the annual fleet renewal program that replace older vehicles that are at the end of their life cycle in order to reduce maintenance costs and reduce vehicle down time
Paramedic Services	Ambulances	2021 Capital Budget	575,000	-	575,000	610,851	35,851	-	35,851	6%	Three ambulances were purchased and in service prior to the end of 2021. These purchases form part of the annual fleet renewal program that replace older vehicles that are at the end of their life cycle in order to reduce maintenance costs and reduce vehicle down time.
Paramedic Services	Emergency Response Vehicle	2020 Capital Budget	267,000		267,000	335,520	68,520	-	68,520	26%	Three Front Line Response units were purchased at the end of 2019 and put in service during 2023. These purchases form part of the annual fleet renewal program that replace older vehicles that are at the end of their life cycle in order to reduce maintenance costs and reduce vehicle down time.

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Growth and Infrastructure											
Water Linear	Watermain Rehabilitation	2023 Capital Budget	2,000,000	-	2,000,000	2,017,016	17,016	-	17,016	1%	Rehabilitation (lining) of existing watermains using trenchless technologies, extending the service life (by approximately 50 years) and reducing the risk of watermain breaks. Also used to pay for the contract administration and inspection of the work, by external consultants.
Bridges	Bridge Inspections/Evaluations	2018 Capital Budget	310,000	651	310,651	322,963	12,311	-	12,963	4%	Completion of legislative biennial bridge and large culvert inspections and inspections required where noted by City staff and more extensive inspections recommended by biennial inspections.
Drains	Misc Storm Sewer Improvements	2013, 2014, 2018 Capital Budget	129,105	-	129,105	211,987	82,883	-	82,883	64%	Improvements and repair of storm sewer systems was completed to address ongoing drainage issues.
Environmental Services	Hanmer & Sudbury Landfills - Scale Work	2020 Capital Budget	240,000	-	240,000	237,794	(2,206)	-	(2,206)	-1%	Abrasive cleaning, investigation, reinforcing, and recoating with specialised epoxy was performed on the scales at the Hanmer and Sudbury Landfill sites that are about 15 to 20 years old.
Environmental Services	Hanmer Landfill - Compost Pad	2019 Capital Budget	564,000	-	564,000	553,833	(10,167)	-	(10,167)	-2%	The Ministry of Environment, Conservation and Parks (MOECP) approved leaf and yard compost processing at the Hanmer landfill site. The existing sandy surface required grading and a stabilized platform for machinery, stormwater, and leachate management. To comply with Environmental Compliance Approval, the project involved hiring a consultant for design, tender and contract administration, and an as-built report, as well as contractors for constructing the pad according to approved designs.
Environmental Services	Sudbury Landfill - Stormwater, Leachate & Wells	2018 Capital Budget	240,000	-	240,000	233,018	(6,982)	-	(6,982)	-3%	The Ministry of Environment, Conservation and Parks (MOECP) required an upgrade to the leachate treatment system (LTS) at the landfill to comply with Environmental Compliance Approval (ECA). Dewatering, dredging, regrading, replacing pipes, adding topsoil and wetland plants, installing a flow meter and control structures, and improving stormwater management was completed.
Roads	Active Transportation Improvements	OP2018-08	370,000	-	370,000	342,103	(27,897)	-	(27,897)	-8%	This work includes various improvements to cycling and pedestrian infrastructure at various locations, including addressing AODA standards, pedestrian crossings and cycling routes.
Roads	Asphalt Pothole Patching Machine	2021 Capital Budget, CC2021-259	554,898	-	554,898	554,898	0	-	0	0%	This was the equipment purchase of an Asphalt Pothole Patching Machine and a summary report was presented to Operations Committee.
Roads	Elm St - Frood to Elgin	2018 Capital Budget, CC2019-189	550,000	-	550,000	579,683	29,683	-	29,683	5%	Rehabilitation of Elm Street from Frood to Elgin including the replacement of the water main.
Roads	Frobisher Yard	2012, 2013, 2014 Capital Budget, 2018 Depot Account Amalgamation	313,916	6,696	320,612	297,773	(22,839)	-	(16,143)	-5%	This work included repairs to the salt dome, asphalt repair, and improvements to security.
Roads	Leslie Street	2015, 2018 Capital Budget	640,000	13,425	653,425	564,478	(88,947)	-	(75,522)	-12%	This work included the road rehabilitation to Leslie Street.
Roads	Loach's Road	2018 Capital Budget	190,000	-	190,000	220,856	30,856	-	30,856	16%	This work included the road rehabilitation of Loach's Road from Eden Point to Cerilli.

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Roads	Mary Street (Sudbury)	2017 Capital Budget	300,000	-	300,000	398,573	98,573	-	98,573	33%	This work included the road rehabilitation of Mary Street from Desmorest to Gutcher.
Roads	Railway Crossing Improvements	2017 Capital Budget	370,000	-	370,000	365,886	(4,114)	-	(4,114)	-1%	The City is required to cost share railway crossing improvements with the respective railway company. The majority of the work is identified and coordinated by the railway, and the City is invoiced their portion as per the Board Order.
Roads	Railway Crossing Improvements	2018 Capital Budget	250,000	-	250,000	298,580	48,580	-	48,580	19%	The City is required to cost share railway crossing improvements with the respective railway company. The majority of the work is identified and coordinated by the railway, and the City is invoiced their portion as per the Board Order.
Roads	Railway Crossing Improvements	2021 Closed Council Report Approved	760,856	-	760,856	760,858	2	-	2	0%	The City is required to cost share railway crossing improvements with the respective railway company. The majority of the work is identified and coordinated by the railway, and the City is invoiced their portion as per the Board Order.
Roads	Sidewalk Construction & Repair	2020 Capital Budget	400,000	-	400,000	417,390	17,390	-	17,390	4%	This budget repairs small and long sections of curb and sidewalk throughout the community.
Roads	Sidewalk/Curb	2018 Capital Budget	400,000	-	400,000	393,492	(6,508)	-	(6,508)	-2%	This budget repairs small and long sections of curb and sidewalk throughout the community.
Roads	Streetlighting Upgrades	2016, 2017 Capital Budget	408,170	33,082	441,252	441,252	-	-	33,082	8%	Street light upgrades were completed throughout the community. This work includes the upgrading of street lights in localized locations to LED as well as emergency repairs required to the street light network.
Roads	Streetlighting Upgrades	2017, 2018 Capital Budget	241,830	-	241,830	251,295	9,465	-	9,465	4%	Street light upgrades were completed throughout the community. This work includes the upgrading of street lights in localized locations to LED as well as emergency repairs required to the street light network.
Roads	Tameaud Street	2018 Capital Budget	260,000	62,520	322,520	310,591	(11,929)	-	50,591	19%	This work included the road rehabilitation of Tameaud Street from Howey to end, including sanitary sewer and water main replacement.
Roads	Traffic Calming	2015, 2016, 2017 Capital Budget	435,000	7,676	442,676	442,968	291	-	7,968	2%	This budget was to construct traffic calming measures, and pilot other measures, throughout the community. Operations Committee receives annual reports on the Traffic Calming Program.
Roads	Traffic System Improvements	2015 Capital Budget	315,000	(34,692)	280,308	280,308	-	-	(34,692)	-11%	This budget is to complete upgrades to the traffic signal system including PLC upgrades, battery back up, improve pedestrian crossings with countdown timers, and install vehicle detection equipment.

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Wastewater Linear	Preliminary Design	2020 Capital Budget	200,000	-	200,000	287,464	87,464	-	87,464	44%	Consulting fees for preliminary design, including engineering (preliminary and detailed design), geotechnical investigations, surveys, etc. Geotechnical investigations and surveys are often required prior to the design commencing, this funding allowed the designer to obtain critical information well enough in advance to not negatively impact the project schedule. When the capital outlook is developed, it is unknown if the design will be completed by CGS staff or an external consultant. Once the workplan is developed, some of the designs may be more appropriately completed by external consultants. This project allowed the flexibility to retain consultants to complete the design work, as required.
Wastewater Linear	Sewer & Watermain Contingency	2017, 2019 Capital Budget	173,464	-	173,464	256,342	82,879	-	82,879	48%	Funding used to complete sewermain replacement under bridges and culverts and to accommodate roads and watermain projects in various priority locations.
Wastewater Linear	Sewer System Annual Repairs	2021 Capital Budget	1,325,000	-	1,325,000	1,379,317	54,317	-	54,317	4%	Annual sewer lining of sewer mains in various locations which is a lower cost alternative to replacement.
Wastewater Plants	Communication/SCADA Upgrades	2017, 2019 Capital Budget	270,000	(90,985)	179,015	177,976	(1,039)	-	(92,024)	-34%	Funding used for SCADA asset renewal and hardware and software upgrades to keep existing wastewater facilities operating safely by providing real time operation data. Also involved implementing SCADA systems for facilities that did not have them. Ranging from installation of fiber optic, to instrument sensors such as pressure and level monitors, to operating alarms and programmable logic control (PLCs).
Wastewater Plants	Condition Assessment	2020 Capital Budget	600,000	-	600,000	531,125	(68,875)	-	(68,875)	-11%	Funding for numerous investigative techniques to determine and track the physical condition of assets. Inspections are guided by standardized principles of condition rating that allow for physical condition to be quantified. For assets without a standardized inspection approach to establish condition assessments, asset age, service disruption or failure event records and professional judgement will be used to establish conditions.
Wastewater Plants	Miscellaneous Plant Repairs	2017, 2018 Capital Budget	602,507	-	602,507	592,264	(10,243)	-	(10,243)	-2%	Asset renewal of process equipment for wastewater facilities. Work performed on the mechanical or electrical system upgrades to comply with unit operations requirement to keep these wastewater facilities operating safely without impacting public health and safety or the environment.
Wastewater Plants	SCADA Upgrades	2018, 2020 Capital Budget	520,000	-	520,000	520,151	151	-	151	0%	Funding used for SCADA asset renewal and hardware and software upgrades to keep existing wastewater facilities operating safely by providing real time operation data. Also involved implementing SCADA systems for facilities that did not have them. Ranging from installation of fiber optic, to instrument sensors such as pressure and level monitors, to operating alarms and PLCs.

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Wastewater Plants	Security Improvements	2015, 2017 Capital Budget	150,000	-	150,000	111,776	(38,224)	-	(38,224)	-25%	Improvements of safety recommendations from WSP Global at the water facilities to protect staff, infrastructure and public.
Wastewater Projects	BarryDowne Westmount-Kingsway	2015, 2018 Capital Budget	460,924	(80,000)	380,924	465,849	84,925	-	4,925	1%	Watermain lining, watermain improvements and valve installations complete in conjunction with roads project.
Wastewater Projects	Preliminary Design	2018 Capital budget	175,000	16,672	191,672	200,988	9,316	-	25,988	15%	Consulting fees for preliminary design, including engineering (preliminary and detailed design), geotechnical investigations, surveys, etc. Geotechnical investigations and surveys are often required prior to the design commencing, this funding allowed the designer to obtain critical information well enough in advance to not negatively impact the project schedule. When the capital outlook is developed, it is unknown if the design will be completed by City staff or an external consultant. Once the workplan is developed, some of the designs may be more appropriately completed by external consultants. This project allowed the flexibility to retain consultants to complete the design work, as required.
Wastewater Projects	Preventative Plumbing	OP2014-31	644,256	-	644,256	629,924	-	14,332	(14,332)	-2%	Yearly reoccurring subsidy provided to residents on request for plumbing repairs, transitioned to an operating account.
Water Linear	Cost Sharing Policy Applications	2019 Capital Budget	256,770	22,000	278,770	263,927	(14,843)	-	7,157	3%	Watermain rehab / upgrades.
Water Linear	Sewer & Watermain Contingency	2019 Capital Budget	259,907	-	259,907	254,453	(5,454)	-	(5,454)	-2%	Funding used to complete watermain replacement under bridges and culverts and to accommodate roads and watermain projects in various priority locations.
Water Linear	Vermillion Lake Bridge	2020 Capital Budget	650,000	-	650,000	564,117	(85,883)	-	(85,883)	-13%	Watermain replacement under bridge.
Water Linear	Watermain Rehabilitation	2019 Capital Budget	1,289,226	-	1,289,226	1,288,716	(511)	-	(511)	0%	Rehabilitation (lining) of existing watermains using trenchless technologies, extending the service life (by approximately 50 years) and reducing the risk of watermain breaks. Also used to pay for the contract administration and inspection of the work, by external consultants.
Water Linear	Watermain Rehabilitation	2020 Capital Budget	1,040,803	-	1,040,803	1,040,803	-	0	(0)	0%	Rehabilitation (lining) of existing watermains using trenchless technologies, extending the service life (by approximately 50 years) and reducing the risk of watermain breaks. Also used to pay for the contract administration and inspection of the work, by external consultants.
Water Plants	Facility Condition Assessmen	2019 Capital Budget	250,000	-	250,000	211,244	(38,756)	-	(38,756)	-16%	Funding for numerous investigative techniques to determine and track the physical condition of assets. Inspections are guided by standardized principles of condition rating that allow for physical condition to be quantified. For assets without a standardized inspection approach to establish condition assessments, asset age, service disruption or failure event records and professional judgement will be used to establish conditions.
Water Plants	Montrose	2018 Capital Budget	275,000	-	275,000	297,767	22,767	-	22,767	8%	Booster station upgrades.
Water Plants	Process/Eqpt Upgrades	2014 Capital Budget	349,881	-	349,881	384,808	34,927	-	34,927	10%	Asset renewal of process equipment for water facilities. Work performed on the mechanical or electrical system upgrades to comply with unit operations requirement to keep these wastewater facilities operating safely without impacting public health and safety or the environment.

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Water Plants	Well Inspection Rehab	2012, 2013, 2014 Capital Budget	1,578,622	-	1,578,622	1,559,288	(19,334)	-	(19,334)	-1%	Assessment and rehabilitation of wells to sustain wells pumping performance in terms of water quantities and quality and sustain the existing underground infrastructures for safety of water supply.
Water Plants	Well Inspection Rehab	2018 Capital Budget	250,000	-	250,000	249,172	(828)	-	(828)	0%	Assessment and rehabilitation of wells to sustain wells pumping performance in terms of water quantities and quality and sustain the existing underground infrastructures for safety of water supply.
Water Projects	Douglas Street Bridge	2018 Capital Budget	220,000	-	220,000	193,321	(26,679)	-	(26,679)	-12%	Watermain rehab / upgrades.
Water Projects	Leak Detection Annual Program	2016, 2012, 2015 Capital Budget	345,269	-	345,269	313,085	(32,183)	-	(32,183)	-9%	Purchased various leak detection equipment and contract services for leak detection in alignment with the asset management plans.
Water Projects	Melvin - Kathleen to Mable	2018 Capital Budget	350,000	(18,356)	331,644	257,740	(73,904)	-	(92,260)	-26%	Watermain rehab / upgrades.
Water Projects	Rita Street Wilfred to Grace	2017, 2018 Capital Budget	205,000	-	205,000	164,882	(40,118)	-	(40,118)	-20%	Watermain rehab / upgrades.
Water Projects	Water Service Replacement	2015, 2017, 2018 Capital Budget	317,798	-	317,798	279,546	(38,252)	-	(38,252)	-12%	Replacement of the City owned portion of water services (i.e. within roadway) due to condition and/or operational issues (eg. frequent freezing, leaks).
Water Projects	Watermain Rehabilitation	2015, 2016, 2017, 2018 Capital Budget	1,136,727	0	1,136,727	1,082,427	(54,300)	-	(54,300)	-5%	Rehabilitation (lining) of existing watermains using trenchless technologies, extending the service life (by approximately 50 years) and reducing the risk of watermain breaks. Also used to pay for the contract administration and inspection of the work, by external consultants.

Appendix A - Table 3  
City of Greater Sudbury  
Completed Capital Programs over \$200,000 with Variances  
Completed between April 1, 2021 to December 31, 2023

Division	Program & Project Description	Budget Approval	Council Approved Budget (A)	Adjustments (B)	Revised Budget (A) + (B) = (C)	Final Cost (D)	Transfer (to) / from Reserve Fund Accounts (E)	Total Variance (D-A)=(G)	Percentage of Council Approved Budget Variance (G/A)	Accomplishments	Variance Explanation
<b>Community Development</b>											
	<b>Playground Revitalization</b>	<b>2018 Capital Budget</b>	<b>2,225,000</b>	<b>7,000</b>	<b>2,232,000</b>	<b>2,231,760</b>	<b>240</b>	<b>(6,760)</b>	<b>0%</b>	Old playgrounds in poor condition were replaced as approved by Council.	Not applicable.
Leisure Services	Lakeview Playground					82,391					
Leisure Services	Selkirk Park					71,636					
Leisure Services	Lonsdale Playground					82,876					
Leisure Services	St. Joseph Playground					122,906					
Leisure Services	Hillcrest Playground					81,527					
Leisure Services	Place Hurtubise Playground					82,184					
Leisure Services	Penman Park					84,662					
Leisure Services	East Street Tot					71,263					
Leisure Services	Howard Armstrong Sport Complex					74,261					
Leisure Services	Sixth Avenue Playground					104,239					
Leisure Services	Pinecrest Tot Lot					101,074					
Leisure Services	Cote Park					73,200					
Leisure Services	Columbus Tot Lot					120,193					
Leisure Services	Algoma Tot Lot					61,158					
Leisure Services	Cedar Park Playground					109,587					
Leisure Services	Doug Mohns Sports Complex					92,566					
Leisure Services	Queens Athletic Sports Complex					124,459					
Leisure Services	Participation Tot Lot					59,248					
Leisure Services	Birch Tot Lot					35,758					
Leisure Services	Eyre Playground					97,804					
Leisure Services	McMillan Tot Lot					70,989					
Leisure Services	Catherine Park					109,363					
Leisure Services	Paquette Tot Lot					71,869					
Leisure Services	Russell Beaudry Park					107,846					
Leisure Services	Ravine Park					66,520					
Leisure Services	Meatbird Park					689					
Leisure Services	Ray Street Tot Lot					70,107					
Leisure Services	Project Costs					1,386					
<b>Growth &amp; Infrastructure</b>											
	<b>Capreol Community Improvement Plan</b>	<b>CC2017-254</b>	<b>1,791,000</b>	<b>85,021</b>	<b>1,876,021</b>	<b>1,869,550</b>	<b>(6,470)</b>	<b>(78,550)</b>	<b>-4%</b>	Phase 1 of the Capreol Community Improvement Plan was completed in 2018 to celebrate Capreol's centennial anniversary. The work created an accessible outdoor recreational destination at the downtown waterfront that all residents can access and enjoy. It included local road, underground infrastructure, and landscaping improvements while including design elements to celebrate Capreol's railway heritage.	Not applicable.
Roads	Capreol CIP					1,629,950					
Wastewater Projects	Capreol CIP					239,600					
	<b>2019 Local Roads Rehabilitation &amp; Resurfacing</b>	<b>2019 Capital Budget</b>	<b>1,955,000</b>	<b>150,000</b>	<b>2,105,500</b>	<b>2,139,913</b>	<b>34,913</b>	<b>184,913</b>	<b>9%</b>	This work includes the resurfacing / rehabilitation design and construction of these local roads.	The bids were higher than the cost estimate.
Roads	CKSO Rd-Goodview to Leedale					862,726					
Roads	Vagnini Crt-Mumford to End					546,616					
Roads	Henry Crt-George E to George W					237,200					
Roads	Second Ave-Bancroft to Rail					493,370					



Appendix A - Table 3  
City of Greater Sudbury  
Completed Capital Programs over \$200,000 with Variances  
Completed between April 1, 2021 to December 31, 2023

Division	Program & Project Description	Budget Approval	Council Approved Budget	Adjustments	Revised Budget	Final Cost	Transfer (to) / from Reserve Fund Accounts	Total Variance	Percentage of Council Approved Budget Variance	Accomplishments	Variance Explanation
<b>2020 Local Roads Rehabilitation &amp; Resurfacing</b>		<b>2020 Capital Budget</b>	<b>5,270,000</b>	<b>14,089</b>	<b>5,284,089</b>	<b>4,875,747</b>	<b>(407,238)</b>	<b>(394,253)</b>	<b>-7%</b>	This work includes the resurfacing / rehabilitation design and construction of these local roads.	The bids were lower than the cost estimate.
Roads	Birch St -Donald - Notre Dame Ave				737,045						
Roads	Fourth Ave - Bancroft - Greenwood				865,708						
Roads	Leon Ave - Roy to Lamothe				82,785						
Roads	Minto St - Brady to Larch				640,045						
Roads	Moxam Landing - Gibson to #116				750,885						
Roads	Mumford Dr - Vagnini - Duhamel				502,922						
Roads	Scenic Dr - Valleyview - South End				387,598						
Roads	Sunnyside - Long Lake to Luoma				819,436						
Roads	Westmount - Hawthorne-Fielding				89,322						
<b>Transit Services</b>											
<b>Route Optimization Study</b>		<b>2017 Capital Budget</b>	<b>1,275,000</b>	<b>(381,369)</b>	<b>893,631</b>	<b>914,280</b>	<b>20,649</b>	<b>(360,720)</b>	<b>-28%</b>	Completed rebranding GOVA Services.	The surplus was due to favorable contract costs.
Transit Services	Route Optimization Study - Consultant										
<b>Wastewater Services</b>											
<b>2017 Chelmsford WWTP Upgrades</b>		<b>2014,2015,2016,2017 Capital Budget</b>	<b>2,445,726</b>	<b>44,158</b>	<b>2,489,884</b>	<b>2,392,949</b>	<b>(0)</b>	<b>(52,777)</b>	<b>-2%</b>	Process upgrades at the Chelmsford WWTP to comply with existing regulation and improve performance.	Not applicable.
Wastewater Plants	WWTP Upgrades										
Wastewater Plants	Plant Repairs & Equipment Replacement										

Appendix A - Table 4  
City of Greater Sudbury  
Cancelled Capital Projects  
Completed between April 1, 2021 to December 31, 2023

Division	Project Description	Budget Approval	Original Council Approved Budget	Budget Adjustment	Final Cost	Adjustment to External Funding Budget	Transfer (to) / from Reserves / Reserve Funds	Transfer (to) / from Council Approved Project	Explanation
<b>Office of the CAO</b>									
<b>Large Projects</b>	<b>Event Center - KED Form</b>	2018 Budget	<b>100,325,000</b>		<b>4,702,941</b>	<b>(10,000,000)</b>		<b>85,622,059</b>	In 2022, City Council declined to accept the revised and recommended financing plan for the arena / event centre project and directed staff to cancel or terminate all associated contracts and obligations associated with the project. The Event Centre project in the KED form has now been concluded and council has provided direction for use of the remaining debt allocated for the Event Centre.
	Feasibility				353,639				
	Integrated Site Design				258,680				
	Detailed site design, engineering, professional fees, external legal fees, Site Grading				3,375,991				
	Salaries				714,632				
	Basketball floor, related equipment				129,834				
<b>Large Projects</b>	<b>Junction West</b>	2019 Budget	<b>59,562,592</b>		<b>295,348</b>		-	<b>59,267,244</b>	CC2022-158 Directed to Suspend the project. Remaining budget from Junction West was allocated to the Junction East Project.
	Miscellaneous				14,017				
	Consultant Costs				214,930				
	Professional Fees				66,400				
<b>Growth &amp; Infrastructure</b>									
Water	SCADA Master Plan	2013, 2014, 2015 Capital Budget	625,000		337,588	-	(287,412)	-	Reprioritized for future years
Water	Detailed Design	2010, 2011 and 2013 Capital Budget	609,928		-	-	(609,928)	-	Reprioritized for future years
Water	Concrete Pressure Pipe	2014 Capital Budget	300,000		-	-	(225,000)	(75,000)	Reprioritized for future years
Wastewater	Cost Sharing Policy App	2019 Capital Budget	200,000		-	-	(200,000)	-	Development projects didn't arise as anticipated
Wastewater	Facilities Design Manual	2012 and 2014 Capital Budget	95,000		-	-	(95,000)	-	Reprioritized for future years
Water	Facilities Design Manual	2012 and 2014 Capital Budget	95,000		-	-	(95,000)	-	Reprioritized for future years
Wastewater	Asset Management Software	2014 Capital Budget	50,000		-	-	(50,000)	-	Reprioritized for future years
Water	Asset Management Software	2014 Capital Budget	75,000		-	-	(75,000)	-	Reprioritized for future years
Wastewater	Charette Ave Sewer Replacement	2015 Capital Budget	25,000		-	-	(25,000)	-	Reprioritized for future years
Wastewater	Depot & PW Admin. Upgrades	2020 Capital Budget	12,500		-	-	(12,500)	-	Reprioritized for future years
Water	Depot & PW Admin. Upgrades	2020 Capital Budget	12,500		-	-	(12,500)	-	Reprioritized for future years
<b>Community Development</b>									
Leisure Services	Spreader	2018 Capital Budget	5,000		-	-	(5,000)	-	Reprioritized for future years
Leisure Services	Mower	2018 Capital Budget	5,000		-	-	(5,000)	-	Reprioritized for future years

**City of Greater Sudbury**  
**Continuity of Reserve - Capital General Holding Account**  
**Appendix B - Table 1**

	April 1 2021	January 1 2022	January 1 2023	Total
<b>Opening Balance</b>	<b>14,873,911</b>	<b>13,387,317</b>	<b>3,293,430</b>	
<b>Transfer to Holding Account - Project Surpluses (Appendix B - Table 2)</b>				
<b>Community Development</b>				
Cemetery Services	-	3,794	-	3,794
Housing Operations	-	138,968	-	138,968
Leisure Services	3,500	71,176	133,916	208,593
Leisure Services - Facilities	637,100	5,968	93,545	736,613
Social Services	-	-	1,334,837	1,334,837
Transit Services	14,162	564,568	-	578,730
Transit Services - Facilities	-	-	947	947
<b>Community Safety</b>				
Fire Services	-	6,424	559	6,983
Fire Services - Facilities	-	222,061	8,207	230,268
<b>Corporate Services</b>				
Security & By-law	-	-	3,667	3,667
Facilities And Fleet Services	-	36,840	13,206	50,046
Facilities And Fleet Services - Facilities	837,570	-	1,692,373	2,529,944
Information Technology	1,414	17,319	-	18,732
<b>Growth &amp; Infrastructure</b>				
Environmental Services	19,608	3,562	547,626	570,795
Environmental Services - Facilities	-	-	1,832	1,832
ICP - Bridges	-	4,829,558	-	4,829,558
ICP - Drains	547,952	49,957	-	597,908
ICP - Roads	823,387	11,918,071	7,718,113	20,459,571
Planning Services	-	-	10,365	10,365
<b>Office Of The CAO</b>				
Library Services	23,080	-	-	23,080
Library Services - Facilities	2,937	-	-	2,937
Strategic Initiatives, Communications And Citizen Services	-	-	34,200	34,200
Strategic Initiatives, Communications And Citizen Services - Facilities	-	-	216	216
	<b>2,910,710</b>	<b>17,868,265</b>	<b>11,593,608</b>	<b>32,372,584</b>

**City of Greater Sudbury**  
**Continuity of Reserve - Capital General Holding Account**  
**Appendix B - Table 1**

	April 1 2021	January 1 2022	January 1 2023	Total
<b>Transfer from Holding Account - Project Deficits (Appendix B - Table 3)</b>				
<b>Community Development</b>				
Cemetery Services	-	-	19,000	19,000
Leisure Services	46,270	198,814	61,315	306,399
Leisure Services - Facilities	141,582	73,690	34,314	249,586
Long Term Care - Senior Services	6,181	-	-	6,181
Long Term Care - Senior Services - Facilities	30,346	-	-	30,346
Social Services - Facilities	-	47,000	-	47,000
Transit Services	3,969	-	-	3,969
<b>Community Safety</b>				
Fire Services	23,706	17,000	1,330	42,036
Fire Services - Fleet	6,217	44,784	-	51,001
Fire Services - Facilities	72,945	3,045	137,862	213,852
Paramedic Services	2,019	-	-	2,019
<b>Corporate Services</b>				
Facilities And Fleet Services	9	-	99,482	99,491
Facilities And Fleet Services - Facilities	262,678	-	20,000	282,678
Information Technology	3,667	-	-	3,667
Security & By-Law	784	-	-	784
Security & By-Law Parking - Facilities	-	1,275	-	1,275
<b>Growth &amp; Infrastructure</b>				
Environmental Services	97,878	100,000	50,000	247,878
Environmental Services - Facilities	-	-	45,333	45,333
ICP - Bridges	12,311	496,060	-	508,372
ICP - Drains	-	521,583	37,486	559,068
ICP - Roads	217,422	160,700	530,999	909,122
<b>Office Of The CAO</b>				
Library Services - Facilities	1,327	2,495	-	3,823
Strategic Initiatives, Communications And Citizen Services	4,028	-	-	4,028
Strategic Initiatives, Communications And Citizen Services - Facilities	246,049	-	7,141	253,190
	<b>1,179,388</b>	<b>1,666,447</b>	<b>1,044,260</b>	<b>3,890,095</b>
<b>Transfer from Holding Account - CAO Approvals (Appendix B - Table 4)</b>				
<b>Corporate Services</b>				
Facilities And Fleet Services - Facilities	157,857	-	115,000	272,857
	<b>157,857</b>	<b>-</b>	<b>115,000</b>	<b>272,857</b>
<b>Transfer from Holding Account - Council Approvals (Appendix B - Table 5)</b>				
<b>Community Development</b>				
Housing Operations	824,000	-	-	824,000
Leisure Services	-	392,500	-	392,500
Leisure Services - Facilities	-	285,000	-	285,000
<b>Community Safety</b>				
Fire Services - Facilities	-	280,000	-	280,000
<b>Growth &amp; Infrastructure</b>				
ICP - Bridges	-	5,971,749	-	5,971,749
ICP - Drains	-	2,128,667	-	2,128,667
ICP - Roads	1,430,756	6,000,000	-	7,430,756
	<b>2,254,756</b>	<b>15,057,916</b>	<b>-</b>	<b>17,312,672</b>

**City of Greater Sudbury**  
**Continuity of Reserve - Capital General Holding Account**  
**Appendix B - Table 1**

	April 1 2021	January 1 2022	January 1 2023	Total
<b>Transfer from Holding Account - Emergency Purchases (Appendix B - Table 6)</b>				
<b>Community Development</b>				
Cemetery Services - Facilities	-	-	25,000	<b>25,000</b>
Leisure Services	-	125,000	45,000	<b>170,000</b>
Leisure Services - Facilities	72,302	156,000	107,750	<b>336,052</b>
Transit Services - Facilities	-	-	60,000	<b>60,000</b>
<b>Community Safety</b>				
Fire Services	-	-	393,000	<b>393,000</b>
Fire Services - Facilities	266,763	232,000	113,000	<b>611,763</b>
Fire Services - Fleet	-	58,000	-	<b>58,000</b>
<b>Corporate Services</b>				
Facilities And Fleet Services - Facilities	219,966	70,000	-	<b>289,966</b>
Information Technology	100,000	-	-	<b>100,000</b>
<b>Growth &amp; Infrastructure</b>				
Environmental Services - Facilities	-	-	81,200	<b>81,200</b>
<b>Office Of The CAO</b>				
Library Services - Facilities	19,000	19,500	25,000	<b>63,500</b>
Services - Facilities	15,500	-	11,800	<b>27,300</b>
	<b>693,531</b>	<b>660,500</b>	<b>861,750</b>	<b>2,215,781</b>
<b>Internal Transfers - Appendix B - Table 7</b>	<b>111,772</b>	<b>10,577,290</b>	<b>(706,572)</b>	<b>9,982,489</b>
<b>Ending Balance - Dec 31</b>	<b>13,387,316</b>	<b>3,293,430</b>	<b>13,572,600</b>	<b>Note 1</b>

**Note 1 - Balance at December 31, 2023 includes \$7.5 million that was approved and committed for the 2024 Capital Budget. This balance has been reduced by \$7.5 million in 2024, and this balance will be reduced to target balance of \$4 million after this transfer, as of January 1, 2024.**

**Appendix B - Table 2 - Transfers to Holding Account for Project Surpluses**

Year	Department	Section	Project Description	Contribution
2021	Community Development	Leisure Services	South End Dog Park	3,500
2021	Community Development	Leisure Services - Facilities	Arena Upgrades - Mechanical and Interior Upgrades	1,900
2021	Community Development	Leisure Services - Facilities	Dowling Leisure Centre Roof	536,181
2021	Community Development	Leisure Services - Facilities	Fieldhouses and Community centre - Interior Upgrades	139
2021	Community Development	Leisure Services - Facilities	Sudbury Community Arena Roof Repairs	93,204
2021	Community Development	Leisure Services - Facilities	T.M. Davies Arena - Door Replacement	5,676
2021	Community Development	Transit Services	Bus Rebuilds	14,162
2021	Corporate Services	Facilities And Fleet Services - Facilities	Corporate Infrastructure - Fourth Floor Gate Installation	15,264
2021	Corporate Services	Facilities And Fleet Services - Facilities	TDS - Brady Street Stair Repair at Two Exit Doors	88,224
2021	Corporate Services	Facilities And Fleet Services - Facilities	Tom Davies Square One Stop Shop	726,027
2021	Corporate Services	Facilities And Fleet Services - Facilities	Tom Davies Square Replace Pumps, Motors and Accessories	8,055
2021	Corporate Services	Information Technology	Enterprise Resource Planning Software	36
2021	Corporate Services	Information Technology	Mobile/Remote Desktop Infrastructure	16
2021	Corporate Services	Information Technology	Network Operating System and Email Licenses	1,362
2021	Growth & Infrastructure	Environmental Services	Hanmer Landfill Site - Stormwater, Leachate, Wells & Miscellaneous Items	15,445
2021	Growth & Infrastructure	Environmental Services	Various Solid Waste Sites - Assessment/Plans/Reports	4,163
2021	Growth & Infrastructure	ICP - Drains	2017 Municipal Drainage Miscellaneous Consulting Fees	16,835
2021	Growth & Infrastructure	ICP - Drains	2018 Various Storm Sewer Improvements and Consulting Fees	1,033
2021	Growth & Infrastructure	ICP - Drains	Facer Street Stormwater Treatment	498,864
2021	Growth & Infrastructure	ICP - Drains	Stormwater Compliance	31,220
2021	Growth & Infrastructure	ICP - Roads	2018 Sidewalk and Curbs	6,508
2021	Growth & Infrastructure	ICP - Roads	2020 Road Program Debt Repayment Budgeted	400,000
2021	Growth & Infrastructure	ICP - Roads	2020 Surface Treatment - Various Locations	3,591
2021	Growth & Infrastructure	ICP - Roads	CNR Overpass Falconbridge Road	101,980
2021	Growth & Infrastructure	ICP - Roads	Lorne Street from Martindale Road to Logan Avenue	201,925
2021	Growth & Infrastructure	ICP - Roads	Mary Street from Desmorest Street to Gutcher Avenue	6,851
2021	Growth & Infrastructure	ICP - Roads	Miscellaneous Streetlight Upgrades	116
2021	Growth & Infrastructure	ICP - Roads	MR 15 from 400 m West of Belisle Drive to 1.8 km West of Martin Road	102,417
2021	Office Of The CAO	Library Services	Historical Database Licence	17,565
2021	Office Of The CAO	Library Services	MacKenzie Library - Site Improvements	5,515
2021	Office Of The CAO	Library Services - Facilities	Library Energy Retrofits	2,937
				<b>2,910,710</b>

Appendix B - Table 2 - Transfers to Holding Account for Project Surpluses

Year	Department	Section	Project Description	Contribution
2022	Community Development	Cemetery Services	Cemetery Monument Repairs	3,794
2022	Community Development	Housing Operations	1960 Paris Roof Replacement	138,968
2022	Community Development	Leisure Services	Adanac Ski Hill Lift Replacement	5,750
2022	Community Development	Leisure Services	Azilda Splash Park	508
2022	Community Development	Leisure Services	Chelmsford Arena - Condenser Replacement	60,203
2022	Community Development	Leisure Services	Minnow Lake Dog Park	3,597
2022	Community Development	Leisure Services	Playground Revitalization	286
2022	Community Development	Leisure Services	Sports Field Upgrades - Fencing, Bleachers, Player Benches	833
2022	Community Development	Leisure Services - Facilities	Black Lake Playground Fieldhouse - Roof Replacement	759
2022	Community Development	Leisure Services - Facilities	Capreol Arena Banquet Hall - Floor replacement	1,525
2022	Community Development	Leisure Services - Facilities	Energy Retrofits - Various Leisure Facilities	3,685
2022	Community Development	Transit Services	Route Optimization Study	4,726
2022	Community Development	Transit Services	Transit Technology Project	559,842
2022	Community Safety	Fire Services	Aerial Fire Truck	6,424
2022	Community Safety	Fire Services - Facilities	Beaver Lake Firehall - Roof Repair	553
2022	Community Safety	Fire Services - Facilities	Community Safety Station Revitalization - primary reviews, conceptual sketches and cost estimates	198,415
2022	Community Safety	Fire Services - Facilities	Lionel E Lalonde Centre - Building Automation System	2,942
2022	Community Safety	Fire Services - Facilities	Long Lake Fire Station - Block and Brick Repair	8,627
2022	Community Safety	Fire Services - Facilities	Val Therese Fire Station - Grate Repair	2,858
2022	Community Safety	Fire Services - Facilities	Van Horne Fire Station - Grate Repair	191
2022	Community Safety	Fire Services - Facilities	Waters Fire Station - Sewer Back Up	5,619
2022	Community Safety	Fire Services - Facilities	Whitefish Fire Station - Grate Repair	2,858
2022	Corporate Services	Facilities And Fleet Services	Asset Management and Capital Planning Enhancement	36,840
2022	Corporate Services	Information Technology	Audit Logging Software	7,717
2022	Corporate Services	Information Technology	Computer Servers	9,602
2022	Growth & Infrastructure	Environmental Services	Azilda Hanmer Landfill	3,562
2022	Growth & Infrastructure	ICP - Bridges	Allan Street Bridge	47,965
2022	Growth & Infrastructure	ICP - Bridges	Beatty Street Bridge	150,000
2022	Growth & Infrastructure	ICP - Bridges	CNR Overpass (Falconbridge Road)	450,000
2022	Growth & Infrastructure	ICP - Bridges	Coniston Creek Pedestrian Bridge	585,163
2022	Growth & Infrastructure	ICP - Bridges	Douglas Street Bridge	124,773
2022	Growth & Infrastructure	ICP - Bridges	Dufferin Street Bridge	208,508
2022	Growth & Infrastructure	ICP - Bridges	Fielding Road Bridge	100,000
2022	Growth & Infrastructure	ICP - Bridges	Frappier Road Bridge	254,642
2022	Growth & Infrastructure	ICP - Bridges	Huron Street Culvert Partial Replacement or Rehabilitation	900,000
2022	Growth & Infrastructure	ICP - Bridges	Ironside Lake Road Bridge	350,000
2022	Growth & Infrastructure	ICP - Bridges	Manninen Road Bridge	650,000
2022	Growth & Infrastructure	ICP - Bridges	Martindale Road Bridge	208,508
2022	Growth & Infrastructure	ICP - Bridges	Moose Mountain Road Bridge	350,000
2022	Growth & Infrastructure	ICP - Bridges	Nelson Lake Road Bridge	450,000
2022	Growth & Infrastructure	ICP - Drains	Capreol Combined Sewers EA	20,698
2022	Growth & Infrastructure	ICP - Drains	Jacobsen-Cavarzan Storm Sewer	29,259
2022	Growth & Infrastructure	ICP - Roads	2015 Roads Contingency	16,259
2022	Growth & Infrastructure	ICP - Roads	2020 Local Roads Program	167,263
2022	Growth & Infrastructure	ICP - Roads	2021 Local Roads Program	23,991
2022	Growth & Infrastructure	ICP - Roads	Allan Street Bridge	209,530
2022	Growth & Infrastructure	ICP - Roads	Barry Downe from Kingsway to Westmount	1,000,000
2022	Growth & Infrastructure	ICP - Roads	Barry Downe Road (MR 66) from Westmont Avenue to Hawthorne Drive	656,481
2022	Growth & Infrastructure	ICP - Roads	Beatty Street for Frood Road to Elm Street	222,683
2022	Growth & Infrastructure	ICP - Roads	Birch Street from Donald Street to Notre Dame East	262,045
2022	Growth & Infrastructure	ICP - Roads	Brennan from Byng to End	996,922
2022	Growth & Infrastructure	ICP - Roads	Crack Sealing	106,150
2022	Growth & Infrastructure	ICP - Roads	Crean Hill Road from MR 4 to Victoria Mine	7,263
2022	Growth & Infrastructure	ICP - Roads	Dean Avenue from Lorne to Landsend	94,310
2022	Growth & Infrastructure	ICP - Roads	Downtown BIA Streetlights Improvements	133,035
2022	Growth & Infrastructure	ICP - Roads	Elm Street from Ethelbert Street to Big Nickel Mine Road	142,137
2022	Growth & Infrastructure	ICP - Roads	Frobisher Yard Upgrades	22,839
2022	Growth & Infrastructure	ICP - Roads	Frood Road from Elm Street to College Street	231,276
2022	Growth & Infrastructure	ICP - Roads	Geographic Information System	38,604
2022	Growth & Infrastructure	ICP - Roads	Ghandi Lane and Patterson Street Drainage - Local Roads	218,258
2022	Growth & Infrastructure	ICP - Roads	Guide Rail Installations	1,526
2022	Growth & Infrastructure	ICP - Roads	Kantola Road from Hwy 17 to Finnows Road	73,616
2022	Growth & Infrastructure	ICP - Roads	Kingsway (MR55) from Bancroft Drive to Silver Hills Drive	393,841
2022	Growth & Infrastructure	ICP - Roads	Kingsway from Barry Downe Road to Falconbridge Highway	900,000

Appendix B - Table 2 - Transfers to Holding Account for Project Surpluses

Year	Department	Section	Project Description	Contribution
2022	Growth & Infrastructure	ICP - Roads	LED Lighting for Downtown	6,225
2022	Growth & Infrastructure	ICP - Roads	LED Streetlight Conversion	392,207
2022	Growth & Infrastructure	ICP - Roads	Leon Aveune from Roy Avenue to Lamothe Street	17,215
2022	Growth & Infrastructure	ICP - Roads	Leslie Street from Myles Street to Bridge	88,947
			Long Lake Road from 500m North of Sunnyside Road to Birch Hill Road	346,240
2022	Growth & Infrastructure	ICP - Roads	Maple Street from Reginald Street to Parkwood Street	6,336
2022	Growth & Infrastructure	ICP - Roads	Municipal Road 35 from Highway 144 to Notre Dame East	2,500,000
2022	Growth & Infrastructure	ICP - Roads	Municipal Road 84 from Cote Blvd to Linden Drive	607,465
2022	Growth & Infrastructure	ICP - Roads	Railway Crossing Improvements	4,114
2022	Growth & Infrastructure	ICP - Roads	Ramsey Lake Road from Paris to South Bay Road	317,681
2022	Growth & Infrastructure	ICP - Roads	Regent Street (MR 46) from Walford Road to York Street	327,633
2022	Growth & Infrastructure	ICP - Roads	Repair & Maintenance	21,582
2022	Growth & Infrastructure	ICP - Roads	Robinson Dr from South View Dr to Kelly Lake Road	9,228
2022	Growth & Infrastructure	ICP - Roads	Roy Avenue from Lamothe Street to Rinfret Street	772,409
2022	Growth & Infrastructure	ICP - Roads	Sidewalk Condition Assessment	15,000
2022	Growth & Infrastructure	ICP - Roads	Skead Road from MR85 to Airport Terminal	79,047
2022	Growth & Infrastructure	ICP - Roads	Skead Road from Nickel Rim South Mine Road to 1.2km South	303,203
2022	Growth & Infrastructure	ICP - Roads	St Nicholas Street from Edinburgh Street to Wembly Drive	14,848
2022	Growth & Infrastructure	ICP - Roads	Westmount Avenue from Hawthorne Street to Fielding Street	120,678
2022	Growth & Infrastructure	ICP - Roads	Will Street from Falconbridge Road to Josephine Street	49,984
				<b>17,868,265</b>



**Appendix B - Table 2 - Transfers to Holding Account for Project Surpluses**

Year	Department	Section	Project Description	Contribution
2023	Community Development	Leisure Services	2022 Parks Revitalization	70,102
			Advance the Valley East Twin Pad Multipurpose Sports Complex	16,369
2023	Community Development	Leisure Services	Delki Dozzi Splash Park	16,615
			Howard Armstrong Recreation Centre (HARC) Track Surfaces & Lighting Replacement	30,829
2023	Community Development	Leisure Services	Chelmsford Arena - Drainage, Exterior Wall Repairs	56,041
2023	Community Development	Leisure Services - Facilities	Energy Retrofits - Various Leisure Facilities	13,750
2023	Community Development	Leisure Services - Facilities	HARC - Roof, HVAC, Doors, Windows	23,754
			2022 & 2023 Transitional Housing Transfer to Operating Contributions	1,334,837
2023	Community Development	Social Services	CGS Transit and Fleet Centre - Mould Remediation	947
2023	Community Development	Transit Services - Facilities	Record Management Systems	559
2023	Community Safety	Fire Services	Fire Hall - Van Horne HVAC	8,130
2023	Community Safety	Fire Services - Facilities	Skead Fire Station - Water System Repair	76
2023	Community Safety	Fire Services - Facilities	Ergonomic Furniture and Equipment Upgrades	13,206
2023	Corporate Services	Facilities And Fleet Services		
2023	Corporate Services	Facilities And Fleet Services - Facilities	T.M. Davies Community Centre and Arena Stair Replacement	651
2023	Corporate Services	Facilities And Fleet Services - Facilities	Tom Davies Square - Electrical Service Gear	1,510,000
2023	Corporate Services	Facilities And Fleet Services - Facilities	Tom Davies Square - Security System & Lighting	181,723
2023	Corporate Services	Facilities And Fleet Services - Facilities	By-Law Enforcement Equipment	3,667
2023	Corporate Services	Security & By-law	Azilda Landfill - Stage 1 Final Cover	19,962
2023	Growth & Infrastructure	Environmental Services	Closure of Dowling and Dryden Hauled Sewage Sites	500,000
2023	Growth & Infrastructure	Environmental Services	Hanmer & Sudbury Landfill - Scale Work	2,206
2023	Growth & Infrastructure	Environmental Services	Hanmer Landfill - Compost Pad Construction	18,476
			Sudbury Landfill & Waste Diversion Site - Stormwater, Leachate, Wells & Miscellaneous Items	6,982
2023	Growth & Infrastructure	Environmental Services	Frobisher Depot - Roof Repairs	929
2023	Growth & Infrastructure	Environmental Services - Facilities	St. Clair Depot Roof Repairs	904
2023	Growth & Infrastructure	Environmental Services - Facilities	2012 Sidewalk/Curb	3,487
2023	Growth & Infrastructure	ICP - Roads	Frobisher Depot Salt/Sand Storage	3,000,000
2023	Growth & Infrastructure	ICP - Roads	Future Roads Projects	17,419
2023	Growth & Infrastructure	ICP - Roads	MR 24 from MR55 to Hill Road	4,696,791
2023	Growth & Infrastructure	ICP - Roads	Property Acquisition	415
2023	Growth & Infrastructure	ICP - Roads	Elgin Street Greenway Planning	10,365
			Strategic Initiatives, Communications And Citizen Services	
2023	Office Of The CAO	Strategic Initiatives, Communications And Citizen Services	Climate Change Adaptation	34,200
			Northern Ontario Railroad Museum & Heritage Centre - Roof Repairs	216
2023	Office Of The CAO	Strategic Initiatives, Communications And Citizen Services - Facilities		216
				<b>11,593,608</b>

**Appendix B - Table 3 - Transfers from Holding Account for Project Deficits**

Year	Department	Section	Description	Draw
2021	Community Development	Leisure Services	Junction Creek Lighting	44,270
2021	Community Development	Leisure Services	Victory Playground	2,000
2021	Community Development	Leisure Services - Facilities	Arena Upgrades	25,414
2021	Community Development	Leisure Services - Facilities	Sudbury Arena	17,688
2021	Community Development	Leisure Services - Facilities	T.M. Davies Arena - Ventilation Improvement	33,480
2021	Community Development	Leisure Services - Facilities	Various Pools - HVAC Replacement - Gatchell	65,000
2021	Community Development	Long Term Care - Senior Services	Tub Lifts	6,181
2021	Community Development	Long Term Care - Senior Services - Facilities	Boiler Replacement	30,269
2021	Community Development	Long Term Care - Senior Services - Facilities	Sprinklers	77
2021	Community Development	Transit Services	Scheduling Software Upgrade	3,969
2021	Community Safety	Fire Services	Fire Hall - Point Source Diesel Emission Capture	23,706
2021	Community Safety	Fire Services - Facilities	Lionel E Lalonde Centre - Building Automation System	72,945
2021	Community Safety	Fire Services - Fleet	Hazmat Vehicle	6,217
2021	Community Safety	Fire Services - Fleet	Rigid Hull Inflatable Boat	1
2021	Community Safety	Paramedic Services	Tactical Paramedic Services	2,019
2021	Corporate Services	Facilities And Fleet Services	Various Locations - DSS & BCA reports	9
2021	Corporate Services	Facilities And Fleet Services - Facilities	199 Larch - Air Handling Units	47,977
2021	Corporate Services	Facilities And Fleet Services - Facilities	Building Automation -1160 Lorne	4,387
2021	Corporate Services	Facilities And Fleet Services - Facilities	Courtyard Renovation	118,611
2021	Corporate Services	Facilities And Fleet Services - Facilities	TDS Committee Room	6,328
2021	Corporate Services	Facilities And Fleet Services - Facilities	Tom Davies Square - Air Quality Upgrades	3,463
2021	Corporate Services	Facilities And Fleet Services - Facilities	Tom Davies Square - Elevator Upgrades	1,409
2021	Corporate Services	Facilities And Fleet Services - Facilities	Tom Davies Square - Generator Replacement	1,952
2021	Corporate Services	Facilities And Fleet Services - Facilities	Tom Davies Square Replace Pumps, Motors and Accessories	78,550
2021	Corporate Services	Information Technology	Telecom PBX Upgrade	3,667
2021	Corporate Services	Security & By-Law	By-law Enforcement Equipment	784
2021	Growth & Infrastructure	Environmental Services	Frobisher Salt Shed Roof Repairs	1,455
2021	Growth & Infrastructure	Environmental Services	Landfill Gas System	96,422
2021	Growth & Infrastructure	ICP - Bridges	Bridge Inspections/Evaluations	12,311
2021	Growth & Infrastructure	ICP - Roads	2018 Active Transportation Improvements	1,715
2021	Growth & Infrastructure	ICP - Roads	2021 Sidewalk Condition	25,000
2021	Growth & Infrastructure	ICP - Roads	Asphalt Patching	499
2021	Growth & Infrastructure	ICP - Roads	Asphalt Patching Machine	0
2021	Growth & Infrastructure	ICP - Roads	Elm Street from 40m West of Frood Road (Railway) to Elgin Street	4,639
2021	Growth & Infrastructure	ICP - Roads	GIS/Maintenance Mgmt System	31,767
2021	Growth & Infrastructure	ICP - Roads	Kingsway Sidewalk	27,885
2021	Growth & Infrastructure	ICP - Roads	Old Hwy 17 (MR 55) from McCharles Lake Road to 1.75km West	13,394
2021	Growth & Infrastructure	ICP - Roads	Rita St Wilfred to End	19,566
2021	Growth & Infrastructure	ICP - Roads	Sidewalk Construction & Repair	92,522
2021	Growth & Infrastructure	ICP - Roads	St. Jean Street from Frood to Eva Street	0
2021	Growth & Infrastructure	ICP - Roads	Surface Treatment - Various Locations	437
2021	Office Of The CAO	Library Services - Facilities	Valley East Library - Guard Rail Installation	1,327
2021	Office Of The CAO	Strategic Initiatives, Communications And Citizen Services	Industrial Land Strategy	4,028
2021	Office Of The CAO	Strategic Initiatives, Communications And Citizen Services - Facilities	Anderson Farm	97,422
2021	Office Of The CAO	Strategic Initiatives, Communications And Citizen Services - Facilities	Anderson Farm Building Repairs	47,322
2021	Office Of The CAO	Strategic Initiatives, Communications And Citizen Services - Facilities	Flour Mill Museum - Relocation	7,562
2021	Office Of The CAO	Strategic Initiatives, Communications And Citizen Services - Facilities	NORM Garage Replacement	10,744
2021	Office Of The CAO	Strategic Initiatives, Communications And Citizen Services - Facilities	Northern Ontario Railroad Museum - Retaining Wall	83,000
				<b>1,179,388</b>
2022	Community Development	Leisure Services	2019 Parks Revitalization Brighton Tot Lot	16,964
2022	Community Development	Leisure Services	2019 Parks Revitalization Grandview Playground	16,827
2022	Community Development	Leisure Services	2019 Parks Revitalization Simon Lake Playground	9,457
2022	Community Development	Leisure Services	2022 Parks Revitalization Program	26,853
2022	Community Development	Leisure Services	Howard Armstrong Recreation Centre - Playground Surfacing	14,262
2022	Community Development	Leisure Services	James Jerome Sports Complex - Playground Surfacing	10,200
2022	Community Development	Leisure Services	Sudbury Arena Chiller	4,250
2022	Community Development	Leisure Services	Terry Fox Complex Parking Lot	100,000
2022	Community Development	Leisure Services - Facilities	2019 DSS & BCA Reports - Various	48,571
2022	Community Development	Leisure Services - Facilities	2020 DSS & BCA Reports	10,119
2022	Community Development	Leisure Services - Facilities	Ammonia Audits HARC Arena	15,000
2022	Community Development	Social Services - Facilities	Supervised Consumption Site	47,000
2022	Community Safety	Fire Services	Replacement of Eight Support Apparatus	17,000
2022	Community Safety	Fire Services - Facilities	Lively, Azilda, Val Caron & Long Lake Fire Stations - Grate Repair	3,045
2022	Community Safety	Fire Services - Fleet	Fire Tanker Equipment	41,703
2022	Community Safety	Fire Services - Fleet	Rigid Inflatable Boat	3,080

**Appendix B - Table 3 - Transfers from Holding Account for Project Deficits**

Year	Department	Section	Description	Draw
2022	Corporate Services	Security & By-Law Parking - Facilities	Parking Improvements	1,275
2022	Growth & Infrastructure	Environmental Services	Long Term Organic Processing Plan	100,000
2022	Growth & Infrastructure	ICP - Bridges	Allan Street Bridge	77,862
2022	Growth & Infrastructure	ICP - Bridges	Kalmo Bridge	150,000
2022	Growth & Infrastructure	ICP - Bridges	Kelly Lake Rd - Lorne to Bridge	268,198
2022	Growth & Infrastructure	ICP - Drains	2018 Various Storm Sewer Improvements and Consulting Fees	6,160
2022	Growth & Infrastructure	ICP - Drains	Countryside Arena Lands Drain Phase 1	8,849
2022	Growth & Infrastructure	ICP - Drains	Facer Street Stormwater Treatment	498,864
2022	Growth & Infrastructure	ICP - Drains	Facer Street Stormwater Treatment	1,917
2022	Growth & Infrastructure	ICP - Drains	Minnow Lake Stormwater Treatment	5,792
2022	Growth & Infrastructure	ICP - Roads	2012 Sidewalk/Curb	30,000
2022	Growth & Infrastructure	ICP - Roads	2018 New Streetlights	9,338
2022	Growth & Infrastructure	ICP - Roads	2018 Various Subdivisions-Asphalt	10,189
2022	Growth & Infrastructure	ICP - Roads	2019 Various Subdivisions - Asphalt	1,676
2022	Growth & Infrastructure	ICP - Roads	2020 New Sidewalks	51,867
2022	Growth & Infrastructure	ICP - Roads	2020 Sidewalk Construction & Repair	7,292
2022	Growth & Infrastructure	ICP - Roads	Barry Downe from Kingsway to Westmount	39,753
2022	Growth & Infrastructure	ICP - Roads	Elm Street from Ethelbert Street to Big Nickle Mine Road	1,404
2022	Growth & Infrastructure	ICP - Roads	Minto St from Brady to Larch	9,180
2022	Office Of The CAO	Library Services - Facilities	New Sudbury Library Stairs and Ramp	2,495
				<b>1,666,447</b>
2023	Community Development	Cemetery Services	Install New Exterior Columbarium Wall	19,000
2023	Community Development	Leisure Services	2019 Playground Revitalization - Lebel Playground	5,760
2023	Community Development	Leisure Services	2019 Playground Revitalization - Queens Athletic Sports Complex	46
2023	Community Development	Leisure Services	Delki Dozzi Splash Park	50,000
2023	Community Development	Leisure Services	Revitalization of Moonlight Beach Playground - UWCNEO	5,508
2023	Community Development	Leisure Services - Facilities	Minnow Lake Place - Heating Repair	12,000
2023	Community Development	Leisure Services - Facilities	Onaping Community Centre – Roof Repair	887
2023	Community Development	Leisure Services - Facilities	Various Pools - HVAC Replacement - Gatchell	21,427
2023	Community Safety	Fire Services	Personal Protective Equipment	131
2023	Community Safety	Fire Services	Van Horne Fire Station - Security Cameras and Lights	1,199
2023	Community Safety	Fire Services - Facilities	Fire Hall - Point Source Diesel Emission Capture	2,035
2023	Community Safety	Fire Services - Facilities	Leon Street Fire Hall Renovation	132,265
2023	Community Safety	Fire Services - Facilities	Waters Fire Station - Sewer Back Up	3,562
2023	Corporate Services	Facilities And Fleet Services	2019 Facilities - DSS & BCA Reports	41,310
2023	Corporate Services	Facilities And Fleet Services	Silo Condition Review	58,171
2023	Corporate Services	Facilities And Fleet Services - Facilities	Universal Washroom at Tom Davies Square	20,000
2023	Growth & Infrastructure	Environmental Services	Sudbury Landfill Scale Maintenance	50,000
2023	Growth & Infrastructure	Environmental Services - Facilities	Recycling Centre Tipping Floor	45,333
2023	Growth & Infrastructure	ICP - Drains	2018 Various Storm Sewer Improvements and Consulting Fees	3,287
2023	Growth & Infrastructure	ICP - Drains	St. Laurent Drainage	34,199
2023	Growth & Infrastructure	ICP - Roads	2014 Roads - MR89 Skead Road	121,240
2023	Growth & Infrastructure	ICP - Roads	2018 Railway Crossings	48,580
2023	Growth & Infrastructure	ICP - Roads	2018 Railway Crossings	9,753
2023	Growth & Infrastructure	ICP - Roads	2020 New Sidewalks	61,646
2023	Growth & Infrastructure	ICP - Roads	2020 Sidewalk Construction & Repair	15,521
2023	Growth & Infrastructure	ICP - Roads	Barry Downe from Kingsway to Westmount	92,790
2023	Growth & Infrastructure	ICP - Roads	Brennan from Byng to End	910
2023	Growth & Infrastructure	ICP - Roads	Holdback write off - Various Road projects	2
2023	Growth & Infrastructure	ICP - Roads	Reconstruct Fielding Road with WWW - Alternative 4 from Business Case	180,557
2023	Office Of The CAO	Strategic Initiatives, Communications And	Northern Ontario Railroad Museum - Retaining Wall	7,141
				<b>1,044,260</b>

**Appendix B - Table 4 - CAO Approvals**

Year	Department	Section	Description	Draw	Details
2021	Corporate Services	Facilities And Fleet Services - Facilities	Tom Davies Square One Stop Shop	157,857	One Stop Shop increase in contract pricing compared to original budget due to COVID
2023	Corporate Services	Facilities And Fleet Services - Facilities	Lionel E. Lalonde Centre - Lighting Retrofit	115,000	Investment in project approved to maximize investment with grant funding from the IESO Small Business program for lighting retrofit- save on energy
				<b>272,857</b>	

**Appendix B - Table 5 - Council Approvals**

Year	Department	Section	Description	Draw	Resolution	Report
2021	Community Development	Housing Operations	1960 Paris Roof Replacement	824,000	CC2021-233	Report entitled "1960 Paris Street Roof Replacement – Tender Award", from the General Manager of Community Development, presented at the City Council meeting on August 17, 2021.
2021	Growth & Infrastructure	ICP - Roads	Asphalt Patching Machine	154,898	CC2021-259	Report entitled "Tender ISD 21-149 for All-In-One Automated Pothole Patching Machine", from the General Manager of Growth and Infrastructure, presented at the City Council meeting on September 14, 2021
2021	Growth & Infrastructure	ICP - Roads	Asphalt Recycling Machine	500,000	CC2021-26	Report entitled "Tender Proposal for Hot In-Place Recycled Asphalt Pilot Project" from the General Manager of Growth & Infrastructure, presented at the City Council meeting on January 26, 2021
2021	Growth & Infrastructure	ICP - Roads	Railway Crossing Improvements	760,858	Closed	Report Approved in Closed Council
2021	Growth & Infrastructure	ICP - Roads	Sidewalk Condition	15,000	FA2020-46	Report entitled "The Federation of Canadian Municipalities: Municipal Asset Management Program" from the General Manager of Corporate Services presented at the Finance and Administration Committee meeting on September 15, 2020.
2022	Community Development	Leisure Services	Minnow Lake Broadwalk	392,500	2022 Capital Budget	
2022	Community Development	Leisure Services - Facilities	Various Pools - HVAC Replacement - Gatchell	285,000	FA2022-17	Report entitled "Gatchell Pool HVAC Upgrades Additional Funding", from the General Manager of Corporate Services presented at the Finance and Administration Committee meeting on April 19, 2022.
2022	Community Safety	Fire Services - Facilities	Leon Street Fire Hall Renovation	280,000	FA2022-49	Report entitled "Leon Street Fire Hall Renovations", from the General Manager of Corporate Services, presented at the Finance and Administration Committee meeting on August 9, 2022.
2022	Growth & Infrastructure	ICP - Bridges	College Street Subway	1,000,000	2022 Capital Budget	
2022	Growth & Infrastructure	ICP - Bridges	ENG22-53 Paris Street Bridge Rehabilitation North	1,850,000	CC2022-148	Report entitled "Award of Paris Street Bridge Rehabilitation Contract" from the General Manager, Growth and Infrastructure presented at City Council on June 14, 2022.
2022	Growth & Infrastructure	ICP - Bridges	ENG22-53 Paris Street Bridge Rehabilitation South	1,850,000	CC2022-148	Report entitled "Award of Paris Street Bridge Rehabilitation Contract" from the General Manager, Growth and Infrastructure presented at City Council on June 14, 2022.
2022	Growth & Infrastructure	ICP - Bridges	Fielding Road Bridge	351,749	2022 Capital Budget	
2022	Growth & Infrastructure	ICP - Bridges	Various Culverts	920,000	2022 Capital Budget	
2022	Growth & Infrastructure	ICP - Drains	Second Avenue Stormwater Facility	2,128,667	2022 Capital Budget	
2022	Growth & Infrastructure	ICP - Roads	Additional Road Rehabilitation funds	6,000,000	CC2022-96	Report entitled "2022 Supplemental Road Rehabilitation Program", from the General Manager of Growth and Infrastructure, presented at the Finance and Administration Committee meeting on April 19, 2022
				<b>17,312,672</b>		

**Appendix B - Table 6 - Emergency Purchases**

Year	Department	Section	Description	Draw	Details
2021	Community Development	Leisure Services - Facilities	AY Jackson Lookout Trailer - Mold Remediation	6,402	Mold Remediation
2021	Community Development	Leisure Services - Facilities	Capreol Arena Banquet Hall - Floor Replacement	46,000	Health & safety issue
2021	Community Development	Leisure Services - Facilities	Nickel District Pool - Roof Repair	19,900	Water damage and mould to ceilings and closets at the Nickel District Pool
2021	Community Safety	Fire Services - Facilities	Beaver Lake Firehall - Roof Repair	19,000	Safety obligation to ensure that the spray foam insulation of the roof assembly is acceptable covered as per Fire Code
2021	Community Safety	Fire Services - Facilities	Leon Fire Station - Access to Roof Ladder	15,763	Order to comply - access ladders and guards
2021	Community Safety	Fire Services - Facilities	Lively, Azilda, Val Caron & Long Lake Fire Stations - Grate Repair	71,000	Drainage grate in dis-repair - health and safety issue, grates at all firehalls being replaced
2021	Community Safety	Fire Services - Facilities	Val Therese Fire Station - Grate Repair	40,000	Drainage grate in dis-repair - health and safety issue, grates at all firehalls being replaced
2021	Community Safety	Fire Services - Facilities	Van Horne Fire Station - Grate Repair	81,000	Drainage grate in dis-repair - health and safety issue, grates at all firehalls being replaced
2021	Community Safety	Fire Services - Facilities	Whitefish Fire Station - Grate Repair	40,000	Drainage grate in dis-repair - health and safety issue, grates at all firehalls being replaced
2021	Corporate Services	Facilities And Fleet Services - Facilities	Nickel Centre Storage Building - Demolition	14,966	Building needs to be demolished due to its condition and is a H&S concern. Foundation is cracked. The roof collapsed and there is a lot of mould now due to water infiltration.
2021	Corporate Services	Facilities And Fleet Services - Facilities	T.M. Davies Community Centre and Arena Stair Replacement	205,000	Health & safety issue
2021	Corporate Services	Information Technology	Data Storage - Equipment Purchase	100,000	Require data storage as running out of capacity and to avoid service impact
2021	Office Of The CAO	Library Services - Facilities	Valley East Library - Guard Rail Installation	19,000	Health & safety issue
2021	Office Of The CAO	Strategic Initiatives, Communications And Citizen Services - Facilities	Northern Ontario Railroad Museum & Heritage Centre - Roof Repairs	15,500	Roof repair and fix interior water damage
				<b>693,531</b>	

**Appendix B - Table 6 - Emergency Purchases**

Year	Department	Section	Description	Draw	Details
2022	Community Development	Leisure Services	Howard Armstrong Recreation Centre - Playground Surfacing	68,000	Surfacing at playground does not meet drop testing (CSA Standards) - require replacement for health & safety
2022	Community Development	Leisure Services	James Jerome Sports Complex - Playground Surfacing	57,000	Surfacing at playground does not meet drop testing (CSA Standards) - require replacement for health & safety
2022	Community Development	Leisure Services - Facilities	Black Lake Playground Fieldhouse - Roof Replacement	24,000	Roof shingles and fascia replacement due to damage
2022	Community Development	Leisure Services - Facilities	Minnow Lake Place - Heating Repair	67,000	Building heating issues - needed to be fixed or building would not be useable
2022	Community Development	Leisure Services - Facilities	Onaping Community Centre – Roof Repair	65,000	Roof surface is suffering from water pooling and infiltration as a result of inadequate drainage slope to scupper outlets, worn flashings at adjacent wall and parapets, season affects.
2022	Community Safety	Fire Services - Facilities	Long Lake Fire Station - Block and Brick Repair	25,000	Order to comply issued for repairs exterior blocks and brick
2022	Community Safety	Fire Services - Facilities	Van Horne Fire Station - Stair Repair	200,000	Stairs in disrepair and unsafe condition potential for trips/falls due to their condition
2022	Community Safety	Fire Services - Facilities	Waters Fire Station - Sewer Back Up	7,000	Repair top section of sanitary manhole and reinstate asphalt once complete
2022	Community Safety	Fire Services - Fleet	Rigid Inflatable Boat	58,000	Required for open water rescue season and do not have alternative solutions
2022	Corporate Services	Facilities And Fleet Services - Facilities	Archives Building - Retaining Wall Repair	70,000	The wood retaining wall has deteriorated and the integrity of the structure has diminished significantly. Potential health and safety concerns if not addressed.
2022	Office Of The CAO	Library Services - Facilities	New Sudbury Library Stairs and Ramp	19,500	Stairs and Ramp in disrepair and unsafe to use. Correcting work required for safety purposes
				<b>660,500</b>	

**Appendix B - Table 6 - Emergency Purchases**

Year	Department	Section	Description	Draw	Details
2023	Community Development	Cemetery Services - Facilities	Main Cemetery Administration Office - Mould Test	25,000	Mould Testing in Cemetery Office
2023	Community Development	Leisure Services	Robertson Lake Trail - Bridge Repairs	45,000	Bridge damaged and in unsafe condition. Partial repair proceeds from insurance
2023	Community Development	Leisure Services - Facilities	Gatchell Pool - Mould Remediation	35,000	Mould in Gatchell pool, drywall repairs
2023	Community Development	Leisure Services - Facilities	McClelland Arena - Boiler Replacement	30,000	Boiler failure at McClelland Arena
2023	Community Development	Leisure Services - Facilities	Onaping Community Centre - Radon	12,750	Radon Mitigation
2023	Community Development	Leisure Services - Facilities	Ramsey Lake Waterdrome - Mould Remediation	30,000	Mould identified at 506 Elizabeth Street. Funds required to remedy the problem.
2023	Community Development	Transit Services - Facilities	CGS Transit and Fleet Centre - Mould Remediation	10,000	Mould identified at 1160 Lorne. Funds required to remedy the problem.
2023	Community Development	Transit Services - Facilities	CGS Transit and Fleet Centre - Roof Repairs	50,000	Roof replacement/leak repairs due to water infiltration
2023	Community Safety	Fire Services	Long Lake Fire Station & Fire Levack Station - Backup Generator	363,000	Existing equipment is not functioning. Purchase to be used in case of power failure to maintain operations
2023	Community Safety	Fire Services	Van Horne Fire Station - Security Cameras and Lights	30,000	Security issues at Van Horne Station. Additional flood lights and Security Cameras required to maintain operations/staff safety.
2023	Community Safety	Fire Services - Facilities	Emergency Response Training Centre - Tower Repairs	100,000	5th floor roof leaks and anchor repairs.
2023	Community Safety	Fire Services - Facilities	Skead Fire Station - Water System Repair	13,000	Breaks in water system - repairs required before cold sets in
2023	Growth & Infrastructure	Environmental Services - Facilities	Frobisher Depot - Roof Repairs	56,200	Frobisher Night Soils/Storage Building - significant leaking inside the building, and the rolled roof has been patched as much as possible
2023	Growth & Infrastructure	Environmental Services - Facilities	St. Clair Public Works Department - Roof Repairs	25,000	St. Clair Gas Pump/Storage Depot - significant leaking inside the building, rotten fascia, missing eavestroughs and down spouts, shingles are at end of life
2023	Office Of The CAO	Library Services - Facilities	Copper Cliff Public Library - Roof Repair	25,000	Temporary repair to roof due to leak. Large amount of rain expected prior to permant repair.
2023	Office Of The CAO	Strategic Initiatives, Communications And Citizen Services - Facilities	Northern Ontario Railroad Museum & Heritage Centre Roof Repairs	11,800	Part of the roof has been leaking at 59 Young St. into the electrical room with high voltage equipment.
				<b>861,750</b>	

**Appendix B - Table 7 - Internal Transfers**

Year	Description	Transfer
2021	Reallocate contribution from Capital General Holding Account Reserve for Library and Citizen Services Projects to the Library/Citizen Services Reserve Fund	93,837
2021	Reallocate contribution from Capital General Holding Account Reserve for the Paramedic Services Project to the Capital Financing Reserve Fund - Paramedic Services	21,679
2021	Reallocate contribution from Capital General Holding Account Reserve for the 199 Larch Street Project to the 199 Larch Building Reserve Fund.	5,217
2021	Reallocate draw to Capital General Holding Account Reserve for the Parking Project from the Parking Improvements Reserve Fund	(8,961)
2022	Transfer to the Capital Financing Reserve Fund General - Committed for funding commitments in 2023 Capital Budget at 2022 year end. 2023 Projects not set up during 2022 in order to move funds to cost centres.	8,850,120
2022	Transfer to the Capital Financing Reserve Fund General - Committed Fund for funding commitment FA2022-06 2022 Debt Repayment (Council Approval)	1,354,300
2022	In 2022, journal entry error caused funds to be moved from Capital Holding Reserve to CFRF General Committed. Correction completed in 2023 where funds moved from CFRF General Committed to CFRF General Uncommitted, and are available for future capital projects.	792,870
2022	Transfer to the Capital Financing Reserve Fund General - Committed Fund for partial debt repayment for funding commitment FA2022-10 Streamline Development (Council Approval)	500,000
2022	Transfer from the Capital Financing Reserve Fund General - Uncommitted as the Capital General Holding Account Reserve does not have sufficient funds for the 2022 Bridge Program (to replenish Holding Reserve).	(920,000)
2023	Transfer from the Capital Financing Reserve Fund General - Uncommitted as the Capital General Holding Account Reserve is not at target balance at beginning of 2023.	(706,572)
		<b>9,982,489</b>



CITY OF GREATER SUDBURY  
Reserve - Water Rate Holding Account  
Appendix B Table 8

	April 1 2021	January 1 2022	January 1 2023	Total
<b>Opening Balance</b>	<b>1,798,037</b>	<b>2,402,805</b>	<b>3,063,735</b>	
<b>Transfer to Holding Account - Project Surpluses - (Appendix B - Table 9)</b>				
<b>Water</b>				
Water Distribution	678,349	4,087,929	3,700,177	<b>8,466,456</b>
Water Facilities and Treatment Plants	523,497	858,500	440,004	<b>1,822,001</b>
Water Works General	-	-	1,538,236	<b>1,538,236</b>
	<b>1,201,846</b>	<b>4,946,429</b>	<b>5,678,418</b>	<b>11,826,693</b>
<b>Transfer from Holding Account - Project Deficits - (Appendix B - Table 10)</b>				
<b>Water</b>				
Water Distribution	110,826	25,000	32,711	<b>168,537</b>
Water Facilities and Treatment Plants	60,346	-	91,760	<b>152,106</b>
Water Works General	42,719	-	174	<b>42,894</b>
	<b>213,891</b>	<b>25,000</b>	<b>124,645</b>	<b>363,537</b>
<b>Transfer from Holding Account - CAO Approvals - (Appendix B - Table 11)</b>				
<b>Water</b>				
Water Distribution	-	2,183,000	-	<b>2,183,000</b>
Water Facilities and Treatment Plants	-	2,077,500	-	<b>2,077,500</b>
Water Works General	108,855	-	-	<b>108,855</b>
	<b>108,855</b>	<b>4,260,500</b>	<b>-</b>	<b>4,369,355</b>
<b>Transfer from Holding Account - Emergency Projects - (Appendix B - Table 12)</b>				
<b>Water</b>				
Water Distribution	-	-	-	-
Water Facilities and Treatment Plants	-	-	-	-
Water Works General	-	-	-	-
	-	-	-	-
<b>Internal Transfers - (Appendix B - Table 13)</b>				
	274,332	-	-	<b>274,332</b>
<b>Ending Balance - December 31</b>	<b>2,402,805</b>	<b>3,063,735</b>	<b>8,617,507</b>	

**Appendix B - Table 9- Contributions to Water Rate Holding Reserve (Project Surpluses)**

Year	Section	Subsection	Project Name	Contribution
2021	Water	Water Distribution	Creighton Road - School Street to Godfrey Drive	171,367
2021	Water	Water Distribution	Elgin Street - Ste. Anne Road to Larch Street	98,239
2021	Water	Water Distribution	First Avenue (Coniston) from Balsam Street to .5km South	129,567
2021	Water	Water Distribution	Kelly Lake Watermain	160,814
2021	Water	Water Distribution	Tarneaud Street - Howey Drive to South End	118,363
2021	Water	Water Facilities and Treatment Plants	Bulk & Residential Water Filling Station Upgrades (5)	215,356
2021	Water	Water Facilities and Treatment Plants	Onaping Wells - Install a Permanent Caustic Soda System	72,883
2021	Water	Water Facilities and Treatment Plants	Wanapitei WTP - Entrance Modifications	234,430
2021	Water	Water Facilities and Treatment Plants	Wells Inspection / Rehabilitation	828
				<b>1,201,846</b>
2022	Water	Water Distribution	Auger Avenue - Hawthorne Drive to Falconbridge Highway	494,239
2022	Water	Water Distribution	Barry Downe Road from Kingsway to Westmount Avenue (construction)	1,285,605
2022	Water	Water Distribution	Dean Avenue - Lorne to Landsend (construction)	192,000
2022	Water	Water Distribution	Laberge Lane (construction - lining)	390,163
2022	Water	Water Distribution	MR 24 - Anderson Drive to 2nd Avenue	450,000
2022	Water	Water Distribution	MR24 Trunk Watermain from Old Creighton Road to 12th Avenue (construction)	214,993
2022	Water	Water Distribution	Roy Avenue - Leon to Rinfret (construction)	376,000
2022	Water	Water Distribution	Watermain with Sewer & Roads	684,929
2022	Water	Water Facilities and Treatment Plants	Health and Safety Inspections and Upgrades (includes Prestart Health & Safety Reviews)	452,199
2022	Water	Water Facilities and Treatment Plants	Health and Safety Inspections and Upgrades (includes Prestart Health & Safety Reviews)	2,026
2022	Water	Water Facilities and Treatment Plants	Security Improvements (surveillance, fencing, alarms, keys)	353,275
2022	Water	Water Facilities and Treatment Plants	Wanapitei WTP - Entrance Modifications	1,000
2022	Water	Water Facilities and Treatment Plants	Water Facilities Health & Safety Upgrades	50,000
				<b>4,946,429</b>
2023	Water	Water Distribution	2016 Watermain Air Release Valve Installation & Replacement	126,542
2023	Water	Water Distribution	2017 Water Valve Replacement	11,938
2023	Water	Water Distribution	2017 Watermain Air Release Valve Installation & Replacement	68,942
2023	Water	Water Distribution	2018 Water Service Replacement	38,252
2023	Water	Water Distribution	2018 Watermain Air Release Valve	100,000
2023	Water	Water Distribution	2019 Distribution Support	14,503
2023	Water	Water Distribution	2019 Locates Program Administration (staffing)	25,015
2023	Water	Water Distribution	2019 Valve Inspection & Maintenance	200,000
2023	Water	Water Distribution	2019 Watermain Rehabilitation	511
2023	Water	Water Distribution	2019 Watermain Valve Replacement	100,000
2023	Water	Water Distribution	2019 Watermain with Roads	5,139
2023	Water	Water Distribution	2020 Distribution Support	94,292
2023	Water	Water Distribution	2020 Watermain Valve Replacement	200,000
2023	Water	Water Distribution	2021 Distribution Support	175,908
2023	Water	Water Distribution	Allen Street Bridge	18,343
2023	Water	Water Distribution	Annual Leak Detection	32,183
2023	Water	Water Distribution	Barrydowne - Westmount to Kingsway	231,718
2023	Water	Water Distribution	Boland, Lancaster, Windsor Booster & Associated Watermain Upgrades (Design)	927
2023	Water	Water Distribution	Contingency - Water	5,454
2023	Water	Water Distribution	Elm St-MacLachlan to Simcoe	86,059
2023	Water	Water Distribution	Fairburn Street - Barry Downe Road to East End	26,657
2023	Water	Water Distribution	Inspection/Rehab Service Contract	19,334
2023	Water	Water Distribution	Kingsway B.S Demolition/Moss & Montrose B.S. Control Upgrades	376,296
2023	Water	Water Distribution	Large Water Meter Replacement	100,000
2023	Water	Water Distribution	Preliminary Design for Future Projects - Water	2,216
2023	Water	Water Distribution	Preliminary Design for Subsequent Year Projects (Geotech, Surveys, Consultant Fees)	43,960
2023	Water	Water Distribution	Rita Street - Wilfred Street to Grace Street	40,118
2023	Water	Water Distribution	Valley Water System Looping / Storage (2009-2014) - Design	609,928
2023	Water	Water Distribution	Various Plant Repairs / Equipment Upgrades	42,490
2023	Water	Water Distribution	Various Watermain Priority Projects	840
2023	Water	Water Distribution	Various Watermain with Roads Priority Projects	11,592
2023	Water	Water Distribution	Vermillion Lake Bridge	85,883
2023	Water	Water Distribution	Westmount Ave - Barrydowne to Atlee	304,836
2023	Water	Water Distribution	Whitefish Looping & Rechlorination Facilities- Rechlorination Project	500,299

**Appendix B - Table 9- Contributions to Water Rate Holding Reserve (Project Surpluses)**

Year	Section	Subsection	Project Name	Contribution
2023	Water	Water Facilities and Treatment Plants	2018 Miscenaneous Plant Repairs	15,493
2023	Water	Water Facilities and Treatment Plants	2018 Security Improvements	17,883
2023	Water	Water Facilities and Treatment Plants	2018 Well Inspections and Rehabilitation	828
2023	Water	Water Facilities and Treatment Plants	2019 Water Facilities Condition Assessments	38,756
2023	Water	Water Facilities and Treatment Plants	2019 Water Facilities Repairs & Equipment Upgrades	80,721
2023	Water	Water Facilities and Treatment Plants	2019 Water Facilities Security Improvements	75,000
2023	Water	Water Facilities and Treatment Plants	Bulding Repairs / Upgrades- Construction	10,021
2023	Water	Water Facilities and Treatment Plants	David St Water Treatment-Plant Repairs	528
2023	Water	Water Facilities and Treatment Plants	David Street WTP - Various Plant Repairs / Equipment Replacement	467
2023	Water	Water Facilities and Treatment Plants	Security Improvements (surveillance, fencing, alarms, keys)	100,309
2023	Water	Water Facilities and Treatment Plants	Sentinel Well System	50,000
2023	Water	Water Facilities and Treatment Plants	Sentinel Well System - Operational Costs	50,000
2023	Water	Water Works General	2015 Source Protection Plan	26,039
2023	Water	Water Works General	2017 Strategic Planning	18,723
2023	Water	Water Works General	2018 Annual Condition Assessment	100,000
2023	Water	Water Works General	2018 Benchmarking & Water Festival - Contribution to Operating	16,642
2023	Water	Water Works General	2018 Distribution Health and Saftey	29,148
2023	Water	Water Works General	2018 Groundwater Monitoring Program - Annual	25,000
2023	Water	Water Works General	2019 Annual Condition Assessment	100,000
2023	Water	Water Works General	2019 Benchmarking Initiavites	25,000
2023	Water	Water Works General	2019 Distribution Health & Safety Equipment	100,000
2023	Water	Water Works General	2019 Source Protection Plan	191,164
2023	Water	Water Works General	2019 Strategic Planning	14,926
2023	Water	Water Works General	2020 Distribution Health and Saftey	65,000
2023	Water	Water Works General	2020 Water Facilities Condition Assessments	18,829
2023	Water	Water Works General	Annual SCADA / Communications Upgrades, All Facilities	287,412
2023	Water	Water Works General	Asset Management Plan	36,528
2023	Water	Water Works General	Asset Management Software	75,000
2023	Water	Water Works General	Backflow Cross- Connection Reduction	14,946
2023	Water	Water Works General	Business Plan	25,000
2023	Water	Water Works General	Cost Sharing Policy Applications - Water	14,843
2023	Water	Water Works General	Depot & Public Works Upgrades - Water	12,500
2023	Water	Water Works General	Distribution Health & Safety Equipment (Lock Out / Tag Out / Trench Box/Confined Space Entry / Depot Improvements)	13,343
2023	Water	Water Works General	Facilities Design Manual	95,000
2023	Water	Water Works General	Operating Manuals & As-Builts	53,217
2023	Water	Water Works General	Operational Optimization Implementation Plan - Hydraulics	112,290
2023	Water	Water Works General	Strategic Planning (Tactical/Financial Plans)	53,122
2023	Water	Water Works General	Water Efficiency Plan	14,566
				<b>5,678,418</b>

**Appendix B - Table 10 - Draws from Water Rate Holding Account for Project Deficits**

Year	Section	Description	Draw
2021	Water Distribution	Coniston Industrial Park - Watermain upgrade	8,192
2021	Water Distribution	Maley Drive Watermain	99,975
2021	Water Distribution	Spruce Street - Regent Street to Travers Street	2,659
2021	Water Facilities and Treatment Plants	Montrose Booster Control Systems Upgrades	22,767
2021	Water Facilities and Treatment Plants	Val Caron Booster Upgrade	35,776
2021	Water Facilities and Treatment Plants	Well Facility Audit - Lionel, Riverside, Garson 1, 2 & 4	1,803
2021	Water Works General	Annual SCADA / Communications Upgrades, All Facilities	29,217
2021	Water Works General	Groundwater Studies	13,502
			<b>213,891</b>
2022	Water Distribution	Water Service Replacement	25,000
			<b>25,000</b>
2023	Water Distribution	2019 Water Service Replacement	470
2023	Water Distribution	2023 Watermain Rehabilitation	17,016
2023	Water Distribution	Leak Detection Program	491
2023	Water Distribution	Preliminary Design for Subsequent Year Projects (Geotech, Surveys, Consultant Fees)	14,553
2023	Water Distribution	Sparks Street from Barry Downe Road to Roy Avenue	182
2023	Water Facilities and Treatment Plants	2018 Val Caron Booster and Valve Building Upgrades	17,566
2023	Water Facilities and Treatment Plants	Benchmarking and Water Festival - Contribution to Operating	1
2023	Water Facilities and Treatment Plants	David Street Water Treatment Plant - Upgrades - Vacuum, Piping Protection, Building Envelope, etc.	34,927
2023	Water Facilities and Treatment Plants	Val Caron Booster Upgrade	13,417
2023	Water Facilities and Treatment Plants	Valley Wells - Two New Wells	3,886
2023	Water Facilities and Treatment Plants	Well Facility Audit - Lionel, Riverside, Garson 1, 2 & 4	21,964
2023	Water Works General	Locates Program Administration	174
			<b>124,645</b>

**Appendix B - Table 11 - Council Approvals**

Year	Section	Description	Draw	Resolution	Report
2021	Water Works General	Municipal Easement Database Acquisition	125,000	FA2021-24-A22	2021 Business case
2021	Water Works General	Municipal Easement Database Acquisition	(16,145)		
2022	Water Distribution	Lively Sewers- Phase 2- Anderson Drive, from MR24 to Third	1,165,000	FA2022-50	Report entitled "Reallocation of Capital Budget (Water) and Capital Budget Policy Revision Request" from the General Manager, Growth and Infrastructure presented at Finance and Administration Committee on August 9, 2022.
2022	Water Distribution	Wanapitei Trunk Watermain	1,018,000	FA2022-50	
2022	Water Facilities and Treatment Plants	Wanapitei Water Treatment Plant Phase 3	857,500	FA2022-50	
2022	Water Facilities and Treatment Plants	Storage Tank-Booster Station Asset Renewal and Upgrade-Kingsway Booster Station Decommission	1,220,000	FA2022-50	
			<b>4,369,355</b>		

**Appendix B - Table 12 - Emergency Purchases**

Year	Section	Description	Draw	Explanation
			-	

**Appendix B - Table 13 - Internal Transfers**

Year	Description	Transfer
2021	Journal entry correction to reallocate draw for project deficit from Waste Water Holding Reserve to the Water Rate Holding Reserve.	(23,705)
2021	Transfer to the Water Rater Financing Reserve Fund to bring the Water Rate Holding Reserve to target balance.	298,037
		<b>274,332</b>

CITY OF GREATER SUDBURY  
Reserve - Wastewater Rate Holding Account  
Appendix B Table 14

	April 1 2021	January 1 2022	January 1 2023	Total
<b>Opening Balance</b>	4,300,317	1,557,118	1,557,118	
<b>Transfer to Holding Account - Project Surpluses - (Appendix B - Table 15)</b>				
<b>Wastewater</b>				
Wastewater General	60,475	-	1,156,008	1,216,483
Wastewater Collection	298,422	-	3,186,421	3,484,844
Wastewater Plants	262,705	-	1,662,595	1,925,300
	<b>621,603</b>	<b>-</b>	<b>6,005,024</b>	<b>6,626,627</b>
<b>Transfer from Holding Account - Project Deficits - (Appendix B - Table 16)</b>				
<b>Wastewater</b>				
Wastewater General	-	-	-	-
Wastewater Collection	366,543	-	105,263	471,806
Wastewater Plants	66,639	-	304,721	371,360
	<b>433,182</b>	<b>-</b>	<b>409,984</b>	<b>843,166</b>
<b>Transfer from Holding Account - CAO Approvals - (Appendix B - Table 17)</b>				
<b>Wastewater</b>				
Wastewater General	108,855	-	-	108,855
Wastewater Collection	-	-	-	-
Wastewater Plants	-	-	-	-
	<b>108,855</b>	<b>-</b>	<b>-</b>	<b>108,855</b>
<b>Transfer from Holding Account - Emergency Projects - (Appendix B - Table 18)</b>				
<b>Wastewater</b>				
Wastewater General	-	-	-	-
Wastewater Collection	-	-	-	-
Wastewater Plants	-	-	-	-
	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Internal Transfers - (Appendix B - Table 19)</b>	2,822,765	-	-	2,822,765
<b>Ending Balance - December 31</b>	<b>1,557,118</b>	<b>1,557,118</b>	<b>7,152,158</b>	

**Appendix B - Table 15 - Contributions to Wastewater Rate Holding Reserve (Project Surpluses)**

Year	Subsection	Project Name	Contribution
2021	Wastewater Collection	2018 Sewer System Annual Repairs	53,411
2021	Wastewater Collection	Algonquin Sewer	6,031
2021	Wastewater Collection	First Ave-Balsam-Allan-Coniston	20,849
2021	Wastewater Collection	Spruce Street to Regent to Travers Street	218,131
2021	Wastewater General	2014 Automatic Vehicle Locator	60,475
2021	Wastewater Plants	Azilda Wastewater Treatment Plant	49,204
2021	Wastewater Plants	Belanger Lift Station	213,501
			<b>621,603</b>
2023	Wastewater Collection	2018 Locates - Contribution to Operating	25,015
2023	Wastewater Collection	2018 Various Bridges and Culverts - Sanitary Sewer Work	40,000
2023	Wastewater Collection	2020 Sanitary Sewer Laterals Rehabilitation	59,680
2023	Wastewater Collection	2020 Sewer System Annual Repairs	804,868
2023	Wastewater Collection	Ash Street (Lively)	49,689
2023	Wastewater Collection	Collection Support - Contract Support	50,000
2023	Wastewater Collection	Douglas Street Bridge	29,414
2023	Wastewater Collection	Fairburn Street - Barry Downe Road to East End	18,775
2023	Wastewater Collection	Fairburn Street from Barry Downe Road to East End	10,160
2023	Wastewater Collection	Jane Street - Dean to Easement	32,057
2023	Wastewater Collection	Leslie Street - Notre Dame Avenue to Murray Street	19,545
2023	Wastewater Collection	Lorne Street - Martindale Road to Logan Avenue	567,532
2023	Wastewater Collection	Melvin Avenue - Kathleen Street to Mable Street	13,719
2023	Wastewater Collection	Rita Street - Wilfred to Grace (Line Sewer in 2016)	22,745
2023	Wastewater Collection	Sanitary Sewer Laterals Rehabilitation	177,104
2023	Wastewater Collection	Sanitary Sewer Laterals Rehabilitation	100,000
2023	Wastewater Collection	Sanitary Sewer System Rehabilitation (Lining) and Repair (3 Year Contracts)	366,650
2023	Wastewater Collection	Sanitary Sewer System Rehabilitation and Repair	589,055
2023	Wastewater Collection	Sewer Inspection Program (Closed-Circuit Television, Zoom Camera, Cleaning)	431
2023	Wastewater Collection	Sewer with Watermain and Roads	24,954
2023	Wastewater Collection	Sewer with Watermain and Roads	42,962
2023	Wastewater Collection	St Brendan Street - Homewood to Marion	51,937
2023	Wastewater Collection	Tarneau Street - Howey Drive to South End	18,654
2023	Wastewater Collection	Tudor Court - Windsor to End	71,474
2023	Wastewater General	2017 Communication/SCADA Upgrades-Contract Costs	1,039
2023	Wastewater General	Annual SCADA/Communication Upgrades	19,120
2023	Wastewater General	Annual SCADA/Communication Upgrades	46
2023	Wastewater General	Benchmarking (Contribution to Operating)	16,642
2023	Wastewater General	Benchmarking (Contribution to Operating)	25,000
2023	Wastewater General	Collection Health and Safety Equipment (Trench Box/ Confined Space Entry / Depo	25,000
2023	Wastewater General	Collection Health and Safety Equipment (Trench Box/ Confined Space Entry / Depo	109,826
2023	Wastewater General	Community Spills Management Fund	18,140
2023	Wastewater General	Community Spills Management Fund	14,552
2023	Wastewater General	Condition Assessments	68,875
2023	Wastewater General	Cost Sharing Policy Applications - Wastewater	200,000
2023	Wastewater General	Depot and Public Work Administrative Upgrades	12,500
2023	Wastewater General	GIS - Various Equipment and Software	93,435
2023	Wastewater General	Infrastructure Master Plan Consulting Costs	27,867
2023	Wastewater General	QA / QC Testing for Linear Works (Various Locations)	94,713
2023	Wastewater General	Rock Tunnel Maintenance and Repair (Contribution to Reserve)	100,000
2023	Wastewater General	System Improvements (Development Related)	329,254

**Appendix B - Table 15 - Contributions to Wastewater Rate Holding Reserve (Project Surpluses)**

Year	Subsection	Project Name	Contribution
2023	Wastewater Plants	2010 Lift Station Upgrades	38,224
2023	Wastewater Plants	2018 Roofing and Fencing	12,058
2023	Wastewater Plants	Annual Operating Manuals and As-Builts	457,804
2023	Wastewater Plants	Charette Avenue Sewers (Detailed Design)	25,000
2023	Wastewater Plants	Copper Cliff Wastewater System Upgrades (Design, Contract Administration and In	173,676
2023	Wastewater Plants	Dowling Wastewater Treatment Plant Upgrades	30,000
2023	Wastewater Plants	Energy Optimization Implementation (Facilities)	6,685
2023	Wastewater Plants	Energy Saving Initiatives (Collection and Distribution and Plants)	95,000
2023	Wastewater Plants	Garson Lagoon Upgrades	24,517
2023	Wastewater Plants	Lagoon Upgrades	216
2023	Wastewater Plants	Levesque Lift Station Pumps	100,000
2023	Wastewater Plants	Levesque Sewer	1,294
2023	Wastewater Plants	Meatbird Lake Transfer Station - Decommissioning	50,000
2023	Wastewater Plants	Operating Manuals and As-builts	308,754
2023	Wastewater Plants	Plant Effluent Compliance with Regulation	1
2023	Wastewater Plants	Plant Effluent Compliance with Regulation	8,511
2023	Wastewater Plants	Roofing and Fencing	1,663
2023	Wastewater Plants	Sanitary Sewer System Rehabilitation (Lining) and Repair (3 Year Contracts)	79,479
2023	Wastewater Plants	Security Improvements	42,883
2023	Wastewater Plants	Security Improvements (Card Access, Surveillance etc.)	17,923
2023	Wastewater Plants	Upgrading Primary Systems (Lagoons) to Secondary Treatment	2,374
2023	Wastewater Plants	Various Plant Repairs / Equipment Upgrades / Operational Support	33,443
2023	Wastewater Plants	Various Plant Repairs / Equipment Upgrades / Operational Support	42,763
2023	Wastewater Plants	Various Plant Repairs / Equipment Upgrades / Operational Support	3,333
2023	Wastewater Plants	Various Plant Repairs / Equipment Upgrades / Operational Support	17,964
2023	Wastewater Plants	Various Plant Repairs / Equipment Upgrades / Operational Support	10,243
2023	Wastewater Plants	Wastewater Facilities Condition Assessments	12,645
2023	Wastewater Plants	Wastewater Facilities Security Improvements	66,143
			<b>6,005,024</b>



**Appendix B - Table 16 - Draws from Wastewater Rate Holding Account for Project Deficits**

Year	Section	Project Name	Draw
2021	Wastewater Collection	Asset Management Plan (Detailed) (50% W & WW)	1,760
2021	Wastewater Collection	Consultant Fees - Various Projects	796
2021	Wastewater Collection	Inflow/Infiltration Assessment (Reduction)	1,134
2021	Wastewater Collection	Inflow/Infiltration Assessment (Reduction)	74,407
2021	Wastewater Collection	Preliminary Design for Future Projects	67,167
2021	Wastewater Collection	Preliminary Design for Future Projects - Wastewater	1,734
2021	Wastewater Collection	Preliminary Design for Subsequent Years (incl. CCTV & Geotech)	9,316
2021	Wastewater Collection	Sanitary Sewer System Rehabilitation & Repair	54,317
2021	Wastewater Collection	Sanitary Sewer System Rehabilitation (Lining) & Repair (3 Yr. Contracts)	147,652
2021	Wastewater Collection	Sewer and Watermain Contingency - Wastewater	8,260
2021	Wastewater Plants	Fencing - All Facilities - Replacement, Repairs, Perimeter Rehabilitation	4,177
2021	Wastewater Plants	Sudbury WWTP Equipment Upgrades (Blowers and unplanned Repairs)	37,634
2021	Wastewater Plants	Various Plant Repairs/Equipment Upgrades/Operational Support	24,829
			<b>433,182</b>
2023	Wastewater Collection	2020 Preliminary Design - Future Projects	20,298
2023	Wastewater Collection	2021 Preliminary Design - Future Projects	40
2023	Wastewater Collection	Barry Downe Road- Westmount to Kingsway	84,925
2023	Wastewater Plants	2018 Condition Assessment	3,134
2023	Wastewater Plants	2018 Lagoon Upgrades	19,119
2023	Wastewater Plants	Annual SCADA/Communication Upgrades	151
2023	Wastewater Plants	Azilda / Chelmsford WWTP Rationalization	30,976
2023	Wastewater Plants	Fencing - All Facilities - Replacement, Repairs, Perimeter Rehabilitation	2,342
2023	Wastewater Plants	Plant & Equipment Upgrades	161,242
2023	Wastewater Plants	Upgrading Primary Systems (Lagoons) to Secondary Treatment	19,661
2023	Wastewater Plants	Valley East WWTP - Chlorination / Dichlorination or UV Disinfection	42,664
2023	Wastewater Plants	Wahnapiatae Lagoon- Cell #1 Cleaning	4,095
2023	Wastewater Plants	Walden WWTP - Rehabilitation	7,526
2023	Wastewater Plants	Wastewater Treatment Facilities Asset Renewal & Upgrades	13,812
			<b>409,984</b>

**Appendix B - Table 17 - Council Approvals**

Year	Section	Description	Draw	Resolution	Report
2021	Wastewater General	Municipal Easement Database Acquisition	125,000	FA2021-24-A22	2021 Business case
2021	Wastewater General	Municipal Easement Database Acquisition	(16,145)		
			<b>108,855</b>		

**Appendix B - Table 18 - Emergency Purchases**

Year	Section	Description	Draw	Explanation	Details
			-		

**Appendix B - Table 19 - Internal Transfers**

Year	Description	Draw
2021	Transfer to the Wastewater Rater Financing Reserve Fund to bring the Wastewater Rate Holding Reserve to target balance.	2,800,317
2021	Journal entry correction to reallocate draw for project deficit from Wastewater Holding Reserve to the Water Rate Holding Reserve.	23,705
2021	Journal entry correction to reallocate contribution for project surplus from Wastewater Holding Reserve to the Parking Reserve.	(1,257)
		<b>2,822,765</b>