



# Finance and Administration Committee Agenda

**Tuesday, July 15, 2025**

**Tom Davies Square**

**Councillor McIntosh, Chair**

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

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1.	Call to Order	
2.	Roll Call	
3.	Declarations of Pecuniary Interest and the General Nature Thereof	
4.	Presentations	
4.1	2024 Annual Capital Status Update Report	3
	This report and presentation provides information regarding the status of ongoing capital projects as of December 31, 2024.	
5.	Members' Motions	
6.	Correspondence for Information Only	
6.1	Capital Budget Variance Report – January 2024 to December 2024	70
	This report provides information regarding completed capital projects, as well as holding account reserve activity for the period of January 1, 2024 to December 31, 2024.	
6.2	Development Charges – Treasurer's Annual Statement as of December 31, 2024	85
	This report provides information regarding Development Charges including a financial statement for development charges collected during 2024 along with reserve fund transactions and balances.	
7.	Addendum	
8.	Civic Petitions	
9.	Question Period	
10.	Adjournment	

## 2024 Annual Capital Status Update Report

Presented To:	Finance and Administration Committee
Meeting Date:	July 15, 2025
Type:	Presentations
Prepared by:	Apryl Lukezic Financial Support & Budgeting
Recommended by:	General Manager of Corporate Services

### Report Summary

This report and presentation provides information regarding the status of ongoing capital projects as of December 31, 2024.

### 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 associated with this report.

### Background

The Capital Budget Policy aligns capital budgeting practices with the principles described in the Asset Management Plan and the long-term perspective anticipated by the Long-Term Financial Plan. In accordance with the Capital Budget Policy, this report provides a status report for ongoing projects.

Appendix A - Capital Projects Status Update details all ongoing capital projects greater than \$200,000 with a brief comment on status (when completion is anticipated, estimated surplus/deficit, etc.).

Appendix B - Large Capital Projects Status Update provides information for projects greater than \$3.0 million for Roads, Water and Wastewater or greater than \$1.0 million for all other departments. Commentary is presented that details project highlights, accomplishments, and expected timeline to completion.

### Conclusion

This report summarizes the status of capital projects as of December 31, 2024 and provides transparency and accountability per the Capital Budget Policy.

**Appendix A - Capital Projects Status Update as at December 31, 2024**

**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, 2024. The remaining budget is before any purchase orders, contracts, tenders and work to be completed and paid in 2025, 2026 and 2027+ (2027 and future years).

**Note:** Projects deemed 100% complete will be included in the next Capital Budget Variance Report

Department	Division	Project Description	Budget Year	Actual Spending	Project Budget	Remaining Budget (Excluding PO's)	Expected Surplus/ (Deficit)	Estimated % of Completion	Expected Completion Date	Project Update
Community Development	Cemetery Services	Exterior Columbarium Wall Installation	2022	405,931	500,000	94,069	94,069	100%	Completed	Project Completed
Community Development	Housing Operations	GSHC Service Counter Intake	2023	-	590,000	590,000	-	0%	2026	Planning & Design Stage - Delay
Community Development	Housing Services	Social Housing Future Dev	2023	129,414	250,000	120,586	-	51%	2025	Study in Progress
Community Development	Housing Services	Social Housing Future Dev	2023	659,805	661,440	1,635	1,635	0%	2026	Planning & Design Stage
Community Development	Leisure Services	Bell Park Boardwalk	2017	225,651	227,461	1,809	-	100%	Completed	Project Completed
Community Development	Leisure Services	Bell Park Walkway & Loop Trail	2021	295,557	514,779	219,222	-	75%	2025	Construction - On track to meet Original Completion Date
Community Development	Leisure Services	Junction Cr Waterway Park	2014	118,128	246,949	128,822	128,822	50%	Cancelled	Project Cancelled
Community Development	Leisure Services	Lively Recreation Advisory	2023	-	400,000	400,000	-	10%	2027+	Planning & Design Stage
Community Development	Leisure Services	Lo-Ellen Park Revitalization	2023	459,623	444,623	(15,000)	-	90%	2025	Construction - On track to meet Original Completion Date
Community Development	Leisure Services	Minnow Lake Boardwalk Renovation	2022	388,100	392,500	4,400	-	99%	2025	Construction - On track to meet Original Completion Date
Community Development	Leisure Services	Minnow Lake HVAC upgrades	2023	-	795,000	795,000	-	10%	2026	Construction Delay - Resource Constraint (funding; staffing)
Community Development	Leisure Services	Parks Depot Envelope Repairs	2023	133,265	813,128	679,863	-	80%	2026	Construction Delay - Scope Changes
Community Development	Leisure Services	Pool Refurbishments	2022	-	226,681	226,681	-	5%	2026	Planning & Design Stage - Delay
Community Development	Leisure Services	Radon Mitigation	2023	122,306	212,750	90,444	90,444	100%	2025	Warranty Period - Closeout 2026
Community Development	Leisure Services	Repurpose SkiLift Equip-Lively	2024	-	387,400	387,400	-	10%	2026	Construction - On track to meet Original Completion Date
Community Development	Leisure Services	Ski Hill Refurbishments	2023	65,250	899,743	834,493	-	5%	2026	Study Delayed
Community Development	Leisure Services	St. Joseph's Parking Phase 2	2019	318,736	885,200	566,464	-	80%	2025	Construction - On track to meet Original Completion Date
Community Development	Leisure Services	Terry Fox Complex Parking Lot	2019	500,180	585,800	85,620	-	100%	2025	Warranty Period - Closeout 2025
Community Development	Leisure Services	Toe Blake (Coniston) Arena Eva	2023	-	662,915	662,915	-	5%	2025	Construction Delay - Scope Changes
Community Development	Leisure Services	Various Pools - HVAC Replace	2018	664,066	664,106	40	40	100%	Completed	Project Completed
Community Development	Long Term Care - Senior Services	Bed Redevelopment - Vacant Space Utilization	2016	397,357	450,272	52,915	-	75%	2026	Construction - On track to meet Original Completion Date
Community Development	Long Term Care - Senior Services	Lifting Equipment and Tub Replacement	2021	340,233	397,181	56,948	-	75%	2026	Construction - On track to meet Original Completion Date
Community Safety	Fire Services	Bunker Gear	2023	1,067,097	1,067,097	-	-	90%	2026	Purchase of Capital Asset - On Track
Community Safety	Fire Services	CS Station Revitalization - Preliminary Review	2020	470,953	490,953	20,000	-	-	2025	Study in Progress
Community Safety	Fire Services	Emergency Response Vehicles	2024	160,295	209,000	48,705	-	90%	2025	Purchase of Capital Asset - On Track
Community Safety	Fire Services	Specialized Firefighting Equipment	2018	205,234	214,627	9,394	9,394	100%	2025	Project Completed
Community Safety	Fire Services	Station Generator	2023	-	363,000	363,000	-	5%	2026	Construction Delay - Resource Constraint (funding; staffing)
Community Safety	Paramedic Services	EMS Station Development - Preliminary Review	2010	236,831	447,494	210,662	-	30%	2026	Construction Delay - Scope Changes
Community Safety	Paramedic Services	Laptops	2023	213,606	278,000	64,394	-	85%	2025	Purchase of Capital Asset - On Track
Community Safety	Paramedic Services	LEL Garage	2022	33,236	965,000	931,764	-	25%	2025	Construction Delay -Third Party Delay
Community Safety	Paramedic Services	Mechanical CPR Devices	2023	456,381	456,381	-	-	100%	Completed	Project Completed
Community Safety	Paramedic Services	Medical Equip/Supplies	2018	237,879	239,258	1,379	1,379	100%	Completed	Project Completed
Community Safety	Paramedic Services	Stretcher Loader Defib Pole Ba	2023	162,240	298,000	135,760	-	50%	2025	Purchase of Capital Asset - On Track
Corporate Services	Facility Services	DSS & BCA Reports- Various	2019	797,401	875,000	77,599	77,599	100%	Completed	Project Completed
Corporate Services	Facility Services	Leon Street Fire Hall Renos	2022	398,038	412,265	14,226	14,226	100%	Completed	Project Completed
Corporate Services	Facility Services	199 Larch - Mechanical Upgrades	2021	436,620	430,257	(6,363)	(6,891)	100%	Completed	Project Completed
Corporate Services	Facility Services	Place Hurtubise Project	2024	386,362	502,256	115,894	-	95%	2025	Construction - On track to meet Original Completion Date
Corporate Services	Facility Services	Sweeper Equipment	2024	542,110	545,000	2,890	2,890	100%	Completed	Project Completed
Corporate Services	Information Technology	Business Applications	2017	175,221	259,775	84,555	-	75%	2026	Construction - On track to meet Original Completion Date
Corporate Services	Information Technology	FMIS Upgrade-E.R.P. Software	2013	299,927	300,785	858	-	99%	2025	Construction - On track to meet Original Completion Date
Corporate Services	Information Technology	IT Storage and Backup Replacem	2022	280,687	307,000	26,313	-	90%	2025	Purchase of Capital Asset - On Track
Corporate Services	Information Technology	Meeting Mgmt Solution	2019	251,521	252,715	1,194	1,194	100%	Completed	Project Completed
Growth and Infrastructure	Environmental Services	Closure of Dowling and Dryden	2023	183,535	228,464	44,930	-	95%	2026	Construction Delay - Scope Changes
Growth and Infrastructure	Environmental Services	Solid Waste Management Plan	2021	514,337	525,000	10,663	-	95%	2026	Study in Progress
Growth and Infrastructure	Planning Services	Official Plan	2011	200,533	256,150	55,617	-	90%	2026	Study in Progress
Growth and Infrastructure	Planning Services	Site Prep-Employment LandStrat	2023	127,290	750,000	622,710	-	75%	2026	Study in Progress
Growth and Infrastructure	Roads	Asphalt Recycling Pilot	2019	137,492	2,011,000	1,873,508	-	10%	2027+	Construction Delay -Third Party Delay
Growth and Infrastructure	Roads	Complete Streets Design Guide	2019	253,390	253,390	-	-	99%	2025	Study in Progress
Growth and Infrastructure	Roads	Dell St. Railway Crossing Impr	2023	4,982	2,610,000	2,605,018	-	0%	2026	Construction Delay -Third Party Delay
Growth and Infrastructure	Roads	Depot Yard Cleanup	2016	213,143	250,000	36,857	-	80%	2026	Construction Delay - Resource Constraint (funding; staffing)
Growth and Infrastructure	Roads	Detailed design of employment	2023	-	890,991	890,991	-	0%	2027+	Planning & Design Stage

Department	Division	Project Description	Budget Year	Actual Spending	Project Budget	Remaining Budget (Excluding PO's)	Expected Surplus/ (Deficit)	Estimated % of Completion	Expected Completion Date	Project Update
Growth and Infrastructure	Roads	Edgar Lane Retaining Wall	2024	1,603	600,000	598,397	-	0%	2026	Planning & Design Stage
Growth and Infrastructure	Roads	Future Roads Projects	2018	776,720	1,228,719	452,000	-	40%	2026	Planning & Design Stage
Growth and Infrastructure	Roads	GIS Data Base & As Built Drawings Update	2019	127,445	1,035,105	907,660	-	15%	2027+	Planning & Design Stage
Growth and Infrastructure	Roads	Kingsway TurnLane at Kitchener	2024	-	994,000	994,000	-	0%	2027+	Construction Delay -Third Party Delay
Growth and Infrastructure	Roads	Montrose	2017	1,211,553	1,520,000	308,447	-	80%	2026	Construction Delay -Third Party Delay
Growth and Infrastructure	Roads	MR80-Dutrisac to Alexandre	2021	602,125	1,452,000	849,875	-	95%	2026	Construction Delay - Scope Changes
Growth and Infrastructure	Roads	New Sidewalks	2022	346,017	600,000	253,983	-	60%	2026	Construction Delay - Resource Constraint (funding; staffing)
Growth and Infrastructure	Roads	New Sidewalks	2023	-	600,000	600,000	-	0%	2026	Planning & Design Stage
Growth and Infrastructure	Roads	New Sidewalks	2024	-	600,000	600,000	-	0%	2026	Planning & Design Stage
Growth and Infrastructure	Roads	Panache Lake Rd-MR55 to 200m s	2023	1,650,551	1,700,000	49,449	-	95%	2026	Warranty Period - Closeout 2026
Growth and Infrastructure	Roads	Prj Managers Engineering Servi	2024	509,351	1,196,418	687,066	-	40%	2026	Planning & Design Stage
Growth and Infrastructure	Roads	Railway Crossing Improvements	2022	225,078	600,000	374,922	-	30%	2026	Construction Delay -Third Party Delay
Growth and Infrastructure	Roads	Railway Crossing Improvements	2023	-	300,000	300,000	-	0%	2026	Construction Delay -Third Party Delay
Growth and Infrastructure	Roads	Railway Crossing Improvements	2024	26,263	500,000	473,737	-	5%	2026	Construction Delay -Third Party Delay
Growth and Infrastructure	Roads	Rds & Transportation Master Pl	2023	137,633	500,000	362,367	-	40%	2026	Planning & Design Stage
Growth and Infrastructure	Roads	Rockfall Program	2016	167,249	500,000	332,751	-	20%	2025	Construction - On track to meet Original Completion Date
Growth and Infrastructure	Roads	Sidewalk Condition	2023	-	250,000	250,000	-	0%	2026	Planning & Design Stage
Growth and Infrastructure	Roads	Silver Hills Extension	2022	-	1,725,269	1,725,269	-	0%	2027+	Construction Delay -Third Party Delay
Growth and Infrastructure	Roads	Traffic Calming	2018	189,451	225,000	35,549	-	15%	2026	Planning & Design Stage
Growth and Infrastructure	Roads	Various Subdivisions-Asphalt	2021	965,249	1,000,000	34,751	-	95%	2025	Construction Delay -Third Party Delay
Growth and Infrastructure	Roads	Various Subdivisions-Asphalt	2022	338,175	1,000,000	661,825	-	60%	2025	Construction Delay -Third Party Delay
Growth and Infrastructure	Roads	Various Subdivisions-Asphalt	2023	-	1,000,000	1,000,000	-	0%	2026	Construction Delay -Third Party Delay
Growth and Infrastructure	Roads	Various Subdivisions-Asphalt	2024	-	1,000,000	1,000,000	-	0%	2027+	Construction Delay -Third Party Delay
Growth and Infrastructure	Stormwater	Lavallee Drain F Subdrain	2017	26,069	250,000	223,931	-	5%	2027+	Construction Delay - Resource Constraint (funding; staffing)
Growth and Infrastructure	Stormwater	Stormwater Sustainable Funding	2019	115,290	250,000	134,710	-	50%	2027+	Study Delayed
Growth and Infrastructure	Stormwater	Valley Growers Mun. Drain	2024	-	373,565	373,565	-	0%	2027+	Construction Delay -Third Party Delay
Office Of The Chief Administrative Officer	Library & Museum Services	Anderson Farm	2019	535,913	472,322	(63,591)	(63,591)	100%	Completed	Project Completed
Office Of The Chief Administrative Officer	Library & Museum Services	Anderson Farm-Barn&Stable	2023	70,127	532,000	461,873	-	5%	2026	Construction Delay - Scope Changes
Office Of The Chief Administrative Officer	Library & Museum Services	Capreol CSC Entrance AODA Upgrades	2022	7,632	447,883	440,251	-	5%	2026	Construction Delay - Scope Changes
Office Of The Chief Administrative Officer	Library & Museum Services	Flour Mill Museum Office	CC2022-32	93,874	500,000	406,126	406,126	100%	Completed	Project Completed
Wastewater	Wastewater Collection	Dominion - Forcemain to Frost	2026, 2027	1,235,325	1,500,000	264,675	-	80%	2025	Construction - On track to meet Original Completion Date
Wastewater	Wastewater Collection	Lasalle/Elisabella Area	2024	106,447	1,500,000	1,393,553	-	20%	2027+	Construction - On track to meet Original Completion Date
Wastewater	Wastewater Collection	Lorne/MR 55 - Wastewater	2017, 2018, 2024	256,817	1,955,000	1,698,183	-	0%	2027+	Planning & Design Stage - Delay
Wastewater	Wastewater Collection	Operating Manuals	2011	199,129	416,291	217,162	217,162	100%	Completed	Project Completed
Wastewater	Wastewater Collection	Preliminary Design	2022	227,486	500,000	272,514	-	50%	2026	Study in Progress
Wastewater	Wastewater Collection	Preliminary Design	2023	-	550,000	550,000	-	0%	2026	Planning & Design Stage
Wastewater	Wastewater Collection	Preliminary Design	2024	-	400,000	400,000	-	0%	2027+	Planning & Design Stage
Wastewater	Wastewater Collection	Sewer Inspection Program	2020	234,477	600,000	365,523	365,523	100%	Completed	Project Completed
Wastewater	Wastewater Collection	Sewer System Annual Repairs	2022	740,679	1,350,000	609,321	609,321	100%	Completed	Project Completed
Wastewater	Wastewater Collection	Sewer System Annual Repairs	2023	721,681	1,500,000	778,319	778,319	100%	Completed	Project Completed
Wastewater	Wastewater Collection	Sherwood Lift Station	2011	51,848	1,000,000	948,152	-	0%	2027+	Construction Delay -Third Party Delay
Wastewater	Wastewater General	Master Plan & Asset Management	2021	135,795	231,921	96,126	-	90%	2025	Study in Progress
Wastewater	Wastewater General	Master Plan & Asset Management	2023	114,457	1,832,659	1,718,202	-	10%	2027+	Study in Progress
Wastewater	Wastewater General	Master Plan Program	2018	511,487	552,905	41,419	-	90%	2025	Study in Progress
Wastewater	Wastewater General	Sewer Annual Assessment	2022	-	300,000	300,000	-	0%	2027+	Planning & Design Stage - Delay
Wastewater	Wastewater General	Sewer Inspection Program	2022	136,123	300,000	163,877	-	50%	2026	Construction Delay - Scope Changes
Wastewater	Wastewater Plants	Building Upgrades	2020	121,318	250,000	128,682	-	50%	2026	Planning & Design Stage - Delay
Wastewater	Wastewater Plants	Equipment Upgrades	2019	952,384	977,183	24,799	24,799	100%	Completed	Project Completed
Wastewater	Wastewater Plants	Lagoon Upgrades	2020	1,733,653	1,884,877	151,223	-	98%	2026	Warranty Period - Closeout 2026
Wastewater	Wastewater Plants	Lift Station Upgrades	2019	5,001,845	5,001,845	-	-	100%	Completed	Project Completed
Wastewater	Wastewater Plants	Lift Station Upgrades	2018	1,724,673	1,728,744	4,071	4,071	100%	Completed	Project Completed
Wastewater	Wastewater Plants	Lift Station Upgrades	2020	722,693	1,401,501	678,808	-	50%	2027+	Construction Delay -Third Party Delay
Wastewater	Wastewater Plants	Lift Station Upgrades	2023	28,418	1,750,000	1,721,582	-	5%	2027+	Construction Delay -Third Party Delay
Wastewater	Wastewater Plants	Lift Stn Upgrades/StandbyPower	2017	353,588	454,554	100,966	-	95%	2025	Construction Delay -Third Party Delay

Department	Division	Project Description	Budget Year	Actual Spending	Project Budget	Remaining Budget (Excluding PO's)	Expected Surplus/ (Deficit)	Estimated % of Completion	Expected Completion Date	Project Update
Wastewater	Wastewater Plants	Spruce St Lift Station	2020	220,441	425,000	204,559	-	50%	2026	Construction - On track to meet Original Completion Date
Wastewater	Wastewater Plants	WWT Facilities Asset Renewal	2023	105,351	1,900,000	1,794,649	-	5%	2027+	Study in Progress
Water	Water Distribution	Annual Water Service Rep	2024	-	450,000	450,000	-	0%	2025	Planning & Design Stage
Water	Water Distribution	Large Water Meter Replacement	2020	-	600,000	600,000	-	0%	2027+	Planning & Design Stage
Water	Water Distribution	Large Water Meter Replacement	2021	-	300,000	300,000	-	0%	2027+	Planning & Design Stage
Water	Water Distribution	Large Water Meter Replacement	2022	-	400,000	400,000	-	0%	2027+	Planning & Design Stage
Water	Water Distribution	Preliminary Design	2022	153,356	500,000	346,644	-	30%	2026	Planning & Design Stage
Water	Water Distribution	Preliminary Design	2023	-	700,000	700,000	-	0%	2027+	Planning & Design Stage
Water	Water Distribution	Preliminary Design	2024	-	500,000	500,000	-	0%	2027+	Planning & Design Stage
Water	Water Distribution	Wahnapiatae Trunk Design	2014	205,663	344,547	138,884	-	55%	2026	Study in Progress
Water	Water Distribution	Wanapitei Trunk Watermain	2016	137,506	331,079	193,573	-	55%	2026	Study in Progress
Water	Water Distribution	Water Service Replacement	2022	230,453	284,680	54,227	-	75%	2026	Construction Delay -Third Party Delay
Water	Water Distribution	Water System Looping-2023	2023	-	500,000	500,000	-	0%	2027+	Planning & Design Stage
Water	Water Distribution	Watermain Air Release Valve Ne	2024	-	250,000	250,000	-	0%	2027+	Planning & Design Stage
Water	Water Distribution	Watermain Valve New / Replacem	2023	-	500,000	500,000	-	0%	2025	Planning & Design Stage
Water	Water General	Large Water Meter Replacement	2017	18,030	201,895	183,865	-	10%	2027+	Planning & Design Stage
Water	Water Plants	Booster Station Upgrades	2023	-	600,000	600,000	-	0%	2027+	Planning & Design Stage - Delay
Water	Water Plants	David St Membrane Filters	2022	1,384	1,200,000	1,198,616	-	5%	2027+	Construction Delay -Third Party Delay
Water	Water Plants	Generator TSSA Upgrades	2017	383,393	391,139	7,746	7,746	100%	Completed	Project Completed
Water	Water Plants	Kingsway BS-Demo Moss Montrose	2017	453,704	830,000	376,296	-	50%	2026	Construction Delay -Third Party Delay
Water	Water Plants	M&J Wells Capreol	2021	1,547,150	1,725,000	177,850	-	80%	2025	Construction Delay -Third Party Delay
Water	Water Plants	Operating Manuals	2017	196,358	304,334	107,976	-	60%	2026	Study in Progress
Water	Water Plants	Plant Process Energy Optimizat	2014	230,943	380,250	149,307	-	40%	2027+	Construction Delay -Third Party Delay
Water	Water Plants	SCADA Upgrades	2018	213,715	249,172	35,458	35,458	100%	Completed	Project Completed
Water	Water Plants	Storage Tank Inspection	2017	1,100,194	1,100,520	326	326	100%	Completed	Project Completed
Water	Water Plants	Storage Tank Inspection	2020	325,542	500,000	174,458	-	50%	2027+	Planning & Design Stage - Delay
Water	Water Plants	Storage Tank Inspection	2021	181,959	580,000	398,041	-	50%	2027+	Planning & Design Stage - Delay
Water	Water Plants	Wanapitei Filter	2022	151,245	541,612	390,366	-	15%	2027+	Construction Delay -Third Party Delay
Water	Water Plants	Well Asset Renewal & Upgrades	2021	207,272	1,315,000	1,107,728	-	10%	2027+	Planning & Design Stage - Delay
Water	Water Plants	Well Bldg Repairs/Upgrades	2020	384,528	500,000	115,472	-	60%	2026	Construction Delay -Third Party Delay
Water	Water Plants	Well Building Upgrades	2018	906,331	997,593	91,261	-	80%	2027+	Construction Delay -Third Party Delay
Water	Water Plants	Well Inspection & Rehab	2020	346,865	500,000	153,135	-	40%	2027+	Construction - On track to meet Original Completion Date
Water	Water Plants	Well Inspection Rehab	2019	109,561	310,000	200,439	-	40%	2027+	Construction - On track to meet Original Completion Date
Water	Water Plants	Well Process Upgrades	2019	78,984	275,000	196,016	-	40%	2027+	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%	2027+	Planning & Design Stage - Delay
Water	Water Works General	Master Plan & Asset Management	2019	297,988	392,372	94,384	-	90%	2025	Study in Progress
Water	Water Works General	Master Plan & Asset Management	2022	-	400,000	400,000	-	0%	2027+	Study in Progress
Water	Water Works General	Master Plan & Asset Management	2023	147,754	1,293,079	1,145,325	-	0%	2027+	Study in Progress
Water	Water Works General	Valve Inspection & Maintenance	2022	-	250,000	250,000	-	0%	2026	Planning & Design Stage - Delay
Water	Water Works General	Watermain Condition Assessment	2022	-	1,050,000	1,050,000	-	0%	2027+	Planning & Design Stage
Water	Water Works General	Watermain Condition Assessment	2023	225,618	1,309,788	1,084,170	-	10%	2027+	Planning & Design Stage

## Appendix B - Capital Projects (>\$3M Growth and Infrastructure and >\$1M all other Capital Projects)

Costs as at December 31, 2024

### Office Of The Chief Administrative Officer

#### Large Projects

##### Event Centre - Downtown

**Department:** Office Of The Chief Administrative Officer **Section:** Large Projects  
**Initial Budget Year:** 2024 **Expected Completion Date:** 2027+

<b>Project Highlights:</b>	<p>Resolution CC2024-75: That the City of Greater Sudbury selects the New Build Option as outlined in the report entitled “Downtown Event Centre Update Report”, from the Chief Administrative Officer, presented to City Council on April 16th, 2024, with the following parameters:</p> <ul style="list-style-type: none"> <li>a) The new event Centre shall include 5,800 fixed seats;</li> <li>b) The total budget shall be \$200 million that includes: <ul style="list-style-type: none"> <li>i. Cost estimates described in BBB’s Report and described in previous reports referenced in this report;</li> <li>ii. Enhanced accessibility features;</li> <li>iii. Enhanced environmental sustainability features that support the Community Energy and Emissions Plan;</li> </ul> </li> <li>c) The new event Centre shall be constructed in the south district of the downtown core;</li> </ul> <p>Total Event Centre Downtown New Construction Budget: \$200 million.</p>
<b>Accomplishments:</b>	<p>A brief summary of notable project achievements from 2024 include:</p> <ul style="list-style-type: none"> <li>· The City retained KKR Advisors to undertake a downtown site assessment and explore adjacent economic development opportunities in the South District;</li> <li>· Staff developed, issued, evaluated, and awarded the Event Centre Architectural Services RFP to BBB Architects Inc. + J.L. Richards &amp; Associates Limited;</li> <li>· Staff researched, planned, and are successfully pivoting the project delivery and procurement model for the Event Centre to Construction Management (CM). Following closely behind the Cultural Hub, this project is the second implementation of the CM model by the City and will help set the protocols for this model going forward. For reference, the Construction Management project delivery model was discussed with Council in November 2024.</li> </ul>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 129,679</b>	<b>\$ 200,000,000</b>	<b>\$ 199,870,321</b>	<b>\$ -</b>

##### South District Land Purchases and Demolitions

**Department:** Office Of The Chief Administrative Officer **Section:** Large Projects  
**Initial Budget Year:** 2023 **Expected Completion Date:** 2025

<b>Project Highlights:</b>	<p>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 their 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.</p>
<b>Accomplishments:</b>	<p>The following accomplishments have been realized in 2023-2024 for the South District Redevelopment:</p> <ul style="list-style-type: none"> <li>• 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).</li> <li>• Demolished 300 Elgin (Ledo Hotel), 209-221 Shaughnessy St. (various apartment buildings, Alexandria's), 212 &amp; 222 Minto St (Old Rock, Garage), 170 &amp; 190 Van Horne (Apartments, SFMAA House), 212 Romanet Ln (Dog House) and 153 Brady St (Golden Grain). The final building (187 Shaughnessy) is expected to be completed in 2025.</li> </ul>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 16,731,832</b>	<b>\$ 20,250,286</b>	<b>\$ 3,479,769</b>	<b>\$ -</b>

**Cultural Hub at Tom Davies Square**

**Department:** Office Of The Chief Administrative Officer  
**Initial Budget Year:** 2023

**Section:** Large Projects  
**Expected Completion Date:** 2027+

**Project Highlights:** 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.

**Accomplishments:** In November 2023 through Resolutions CC2023-287 to 290, Council directed staff to proceed with incorporating a new Cultural Hub at Tom Davies Square (TDS). With those resolutions, Council also established the project would have a total project budget of up to \$65 million.

Over the period of 2024, staff have worked to advance the project as directed by Council. A brief summary of notable project achievements from the past year include:

- Federal announcement providing \$24.9 million from the Green and Inclusive Community Buildings Program that resulted from efforts to secure senior government funding;
- Council received a presentation of the Schematic Design, design renderings, and Class C cost estimate for the project in September 2024;
- Significant engagement has and will continue to influence the project through Open House Sessions, the Accessibility Advisory Panel, Indigenous Advisory Panel, Host Nations, and community groups.
- Staff researched, planned, and are successfully pivoting the project delivery and procurement model for the Cultural Hub to Construction Management (CM). This project is the first implementation of the CM model by the City and will set the protocols for this model going forward. For reference, the Construction Management project delivery model was discussed with Council in November 2024.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 1,055,571</b>	<b>\$ 65,000,000</b>	<b>\$ 63,944,429</b>	<b>\$ -</b>

**Library Services****Library Refurbishments**

**Department:** Office Of The Chief Administrative Officer  
**Initial Budget Year:** 2023

**Section:** Library & Museum Services  
**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:** Progress to date: Foundation repairs completed , HVAC replacements design started, Interior finishes upgrades tendered, Repair completed for barrier free ramp/pathways. Work anticipated to be completed in 2026.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 646,170</b>	<b>\$ 3,099,304</b>	<b>\$ 2,453,134</b>	<b>\$ -</b>



## Community Development

### Housing Services

#### Lorraine St Building

**Department:** Community Development **Section:** Housing Services  
**Initial Budget Year:** 2022 **Expected Completion Date:** 2025

**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:** Completion and occupancy expected by mid-2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 12,964,714	\$ 14,420,722	\$ 1,456,008	\$ -

### Housing Operations

#### 159 Louis - Foundation Repairs -2024-2027

**Department:** Community Development **Section:** Housing Operations  
**Initial Budget Year:** 2024 **Expected Completion Date:** 2027+

**Project Highlights:** This project is located adjacent to Greater Sudbury's downtown and contains 31 townhomes as well as 96 units in a series of walk-up apartments. Most of these units are two and three bedrooms. Through our revitalization plan, this site was identified for possible redevelopment.

While performing ongoing maintenance, the need for extensive foundation repairs was identified and the state of deterioration has increased. Staff has proceeded with an Engineering review of the foundations that indicated there is no current significant structural damage, but a lot of water penetration which will soon result in structural damage. The staff is now going through Detailed Design that prepares a detailed repair plan that includes executing the repairs in a phased approach. The phased approach with repairing the foundations would include relocating tenants where the repairs are invasive. There is currently water penetration in approximately 90% of basement areas. The risk associated with holding off is that as the water penetration increases the units may become uninhabitable, and likelihood of other issues such as mold increases. If the units become uninhabitable, other options to house residents would be required to maintain legislated housing service levels. This project will not only repair the foundation and prevent the water penetration but will include installing eaves troughing and proposing an overall site drainage plan so that the water does not continue to be an issue around the foundations.

**Accomplishments:** Proceeding with the construction work on site - schedule completion is for Dec 2025

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -

#### 1960B Paris Window Replacement -2024-2027

**Department:** Community Development **Section:** Housing Operations  
**Initial Budget Year:** 2024 **Expected Completion Date:** 2027+

**Project Highlights:** The property at 1960 Paris Street consists of two adjoined high-rise buildings. The first, 1960A Paris is a 101 unit one-bedroom (adult occupancy) building. Attached to that building is 1960B Paris Street, 162 family units comprised of 28 one bedroom units, 121 two bedroom family units and 11 three bedroom units. Windows and balcony doors in the 101 adult units have already been changed in a 2017/2018 project with provincial funding. This proposed project will replace all single pane windows at 1960B to new, energy efficient, triple glazed units with thermally broken frames. Balcony doors and storm doors will also be replaced at that time. The work will be done in two phases - the north side in 2024, and south side of the building in 2025.

**Accomplishments:** Tendered, awarded and proceeding with construction.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -

**1310 Sparks Street**

**Department:** Community Development  
**Initial Budget Year:** 2023

**Section:** Housing Services  
**Expected Completion Date:** 2025

**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:** 14-Unit Seniors Building has obtained occupancy. This new building is equipped with security cameras, accessible units, universal washrooms, IT room equipped to hold health conference calls, and a large common room for active community living. We welcomed these seniors into a clean, vibrant living environment which also has laundry in each unit for ease of mobility and availability. Approved 2025 Capital Budget Amendment included additional budget of \$800K to resolve anticipated deficit.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 3,282,522</b>	<b>\$ 7,300,000</b>	<b>\$ 4,017,478</b>	<b>\$ (725,000)</b>

**Leisure Services****Arena Roof Replacement**

**Department:** Community Development  
**Initial Budget Year:** 2022

**Section:** Leisure Services  
**Expected Completion Date:** 2025

**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 to 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 approved work to commence October 2024.  
Cambrian & Carmichael were completed in 2024 and warranty expires in 2025.  
IJ Coady roof to be completed in 2025. IJ Coady has warranty until 2026.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 462,876</b>	<b>\$ 1,655,000</b>	<b>\$ 1,192,124</b>	<b>\$ -</b>

## Community Center Upgrades

**Department:** Community Development  
**Initial Budget Year:** 2023

**Section:** Leisure Services  
**Expected Completion Date:** 2026

<b>Project Highlights:</b>	<p>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 centers. This project will be a phased approach beginning in 2023 and anticipate completion in 2025.</p> <p>The centers included are:</p> <p>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</p>
<b>Accomplishments:</b>	<p>Budget was approved with multi-year phased work, with completion expected for 2026.</p> <p>Completed roof replacement at Oja Sports Complex</p> <p>Replaced exhaust fans at Naughton Community Centre</p> <p>Coordinated code review and design for Minnow Lake Place roof replacement</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 157,131</b>	<b>\$ 2,624,263</b>	<b>\$ 2,467,132</b>	<b>\$ -</b>

## Garson Arena Roof Replacement

**Department:** Community Development  
**Initial Budget Year:** 2023

**Section:** Leisure Services  
**Expected Completion Date:** 2025

<b>Project Highlights:</b>	<p>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 .</p> <p>This project is a continuation of the previously approved arena roof replacement program in 2022.</p>
<b>Accomplishments:</b>	<p>Project to be tendered in early 2025. Work expected to be completed Q2-Q3 2025.</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 22,910</b>	<b>\$ 1,979,934</b>	<b>\$ 1,957,024</b>	<b>\$ -</b>

## Leisure Services Facility Refurbishments

**Department:** Community Development  
**Initial Budget Year:** 2024

**Section:**  
**Expected Completion Date:**

Leisure Services  
 2027+

**Project Highlights:**

This project represents the Capital repairs to various Leisure Services facilities throughout the City. These projects are typically equipment replacements, upgrades or system improvements that were identified to be Critical, Urgent and High priority and in Fair, Poor or Very Poor condition.

- Stair Repairs at front entrance to Howard Armstrong (2025)
- Interior finish replacements in Bell Park Change Room, TM Davies Arena, Den Lou Playground Fieldhouse, Toe Blake Arena (2024, 2026, 2027)
- Plumbing, heating, lighting, electrical system upgrades/updates and repairs in O'Connor Fieldhouse; St Joseph, Naughton, Westmount, Community Centers (2025-2027)

2025 Capital Budget Amendment reprioritized chiller unit replacements at Chelmsford, TM Davies and Raymond Plourde arenas in the Arena Facilities budget. Through the reprioritization, the following work will be postponed:

- Arena metal clad walls (Cambrian and Chelmsford)
- Arena gypsum board replacement (IJ Coady, TM Davies and Toe Blake)
- Hot water boiler replacement (TM Davies)
- Arena fire alarm panel replacement (IJ Coady)
- Electrical upgrades (Raymond Plourde)
- Control panel (Centennial)

**Accomplishments:** No progress to date - to commence in 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Arena Facilities	\$ -	\$ 70,000	\$ 70,000	\$ -
Parks & Playgrounds Facilities	\$ -	\$ 133,000	\$ 133,000	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 203,000</b>	<b>\$ 203,000</b>	<b>\$ -</b>

## Lionel E Lalonde Centre Therapeutic Pool/Leisure Pool

**Department:** Community Development  
**Initial Budget Year:** 2021

**Section:**  
**Expected Completion Date:**

Leisure Services  
 2027+

**Project Highlights:**

The Therapeutic Leisure Pool will provide a multi-use pool at the Lionel E. Lalonde 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 was presented in October 2024. Council directed staff to commence a feasibility study for the development of a new aquatic Centre in 2025 for a 25 meter pool with separate warm water tank with a budget of \$125,000 from previously allocated capital funding.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Construction Costs	\$ -	\$ 4,011,166	\$ 4,011,166	\$ -
Consultant Costs	\$ 30,234	\$ 400,500	\$ 370,266	\$ -
Feasibility Study	\$ -	\$ 125,000	\$ 125,000	\$ -
<b>Total</b>	<b>\$ 30,234</b>	<b>\$ 4,536,666</b>	<b>\$ 4,506,432</b>	<b>\$ -</b>

## Outdoor Court Resurfacing

**Department:** Community Development  
**Initial Budget Year:** 2021

**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.

During 2021, the City received approval from the Federal and Provincial governments for ICIP funding towards this project. This project was previously approved as a business case in the 2021 Budget.  
2025 Capital Budget Amendment: Due to increase in estimated costs, Council approved additional \$2 million during 2025 budget process (\$500,000 per year for 2025, 2026, 2027 & 2028) to complete remaining 12 locations.

**Accomplishments:**

There are 12 of 28 locations completed and being utilized by the public. Due to increase in estimated costs, Council approved \$2,000,000 during 2025 budget process for remaining 12 locations (\$500,000 per year for 2025, 2026, 2027 & 2028). Projects that will be underway in 2025 are: McLean Playground, Queen's Athletic Sports Complex, Minnow Lake Place, Capreol Lion's Den Park, Wahnapiatae Community Centre and based on existing site conditions Onaping Tennis Court & Lion's Park have been identified for the next phase of work for 2025. Public consultations are complete and sites are being tendered.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 3,403,397</b>	<b>\$ 4,380,000</b>	<b>\$ 976,603</b>	<b>\$ -</b>

## Playground Revitalization

**Department:** Community Development  
**Initial Budget Year:** 2024

**Section:** Leisure Services  
**Expected Completion Date:** 2027+

**Project Highlights:**

The 2024-2027 Capital Budget prioritized investment of \$1,658,000 to be distributed through 2024-2029 for the 16 sites which required replacement with no secured funding in place, as reported to Community Services Committee in February 2022. The report also noted that the City would continue to explore grant opportunities for project funding and any additional funds required to complete the project will form part of future capital prioritization requests.

Sites requiring revitalization are: VLA Playground (Ward 2), Onaping Tot Lot (Ward 3), Black Lake (Ward 2), Penage Road Community Centre (Ward 2), Den Lou Playground (Ward 2), Centennial Park (Ward 2), Whitefish Playground (Ward 2), Nickel Basin Playground (Ward 3), Pine and Fir (Ward 3), Daniel Tot Lot (Ward 5), Central Lane (Ward 7), Pine Street (Ward 7), Thomas Tot Lot (Ward 7), Parkinson Tot Lot (Ward 7), Don Lita Playground (Ward 8), Mountainview Playground (Ward 9)

**Accomplishments:**

Playgrounds Completed:  
2024 - Central Lane (Ward 7) and Don Lita Playground (Ward 8)  
Sites identified for 2025:  
VLA Playground, Levack Playlot and Daniel Tot Lot

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 262,360</b>	<b>\$ 279,000</b>	<b>\$ 16,640</b>	<b>\$ -</b>

## Pool Refurbishments

**Department:** Community Development  
**Initial Budget Year:** 2022

**Section:**  
**Expected Completion Date:**

Leisure Services  
2026

**Project Highlights:**

The City maintains 5 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, tender delayed into 2025 as discussions with School Board are on-going.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Howard Armstrong Rec Centre	\$ 1,937,738	\$ 1,834,599	\$ (103,139)	\$ -
Nickel District Pool	\$ 42,392	\$ 1,134,994	\$ 1,092,602	\$ -
Gatchell Pool - Front Entrance	\$ 150,530	\$ 150,530	\$ -	\$ -
RG Dow Pool	\$ 30,234	\$ 30,234	\$ -	\$ -
Pool Refurbishments	\$ -	\$ 3,000	\$ 3,000	\$ -
<b>Total</b>	<b>\$ 2,160,895</b>	<b>\$ 3,153,358</b>	<b>\$ 992,463</b>	<b>\$ -</b>

## Cemetery Services

### Civic Cemetery Mausoleum Expansion

**Department:** Community Development  
**Initial Budget Year:** 2021

**Section:**  
**Expected Completion Date:**

Cemetery Services  
2025

**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. The project is substantially completed Q4 2024, except for curbs, paving and site landscaping that was scheduled for Spring 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 3,582,023</b>	<b>\$ 4,205,000</b>	<b>\$ 622,977</b>	<b>\$ -</b>

## Social Services

### 307 Cedar

**Department:** Community Development **Section:** Social Services  
**Initial Budget Year:** 2024 **Expected Completion Date:** 2025

**Project Highlights:** Purchase and Renovate Emergency Shelter - 2024 in year amendment with By-Law 2024-159.

**Accomplishments:** Conversion to a low barrier women's shelter operated by Elizabeth Fry Society offering 15 shelter beds and 6 transitional housing beds. Shelter and transitional beds are operating, renovations are still ongoing.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 800,665	\$ 1,196,829	\$ 396,164	\$ -

## Transit Services

### Accelerated Bus Fleet Replacement Program

**Department:** Community Development **Section:** Transit Services  
**Initial Budget Year:** 2020 **Expected Completion Date:** 2027+

**Project Highlights:** Leveraging the funding from the ICIP, the City will purchase 53 replacement buses (40' low floor diesel) over eight years. The purpose of this project is to improve the reliability of the City's bus fleet which would lead to a better rider experience. It would also align the life cycle of the City's bus fleet with peer transit providers and industry standards. Staggering the purchases will reduce significant one-time financial burden related to replacement.

**Accomplishments:** Replacing buses that have reached the end of their life cycle, toward an overall replacement of 53 buses, the City of Greater Sudbury has received twenty-nine (29) 40' diesel buses through this capital project; an additional six (6) buses will be received in 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 20,574,494	\$ 24,527,355	\$ 3,952,861	\$ -

### Bus Rapid Transit Corridors

**Department:** Community Development **Section:** Transit Services  
**Initial Budget Year:** 2020 **Expected Completion Date:** 2027+

**Project Highlights:** Introduce Bus Rapid Transit (BRT) along three corridors in Greater Sudbury to reduce bus travel times, increase transit ridership and revenues, and improve operational efficiency.

- Be the structural backbone of Greater Sudbury Transit
- #1 Mainline connecting New Sudbury Centre to the South End via Downtown Major Mobility Hub
- #2 Barry Downe – Laurentian University with connections at Downtown Mobility Hub and Health Sciences North.
- #3 Laurentian University via Regent

**Accomplishments:** This project has not yet commenced; its initiation depends on the commencement and completion of ICIP SUD-03 for Traffic Signal Priority and ICIP-SUD-04 for the Major Mobility Hub location study and construction. Once the final locations of the Major Mobility Hubs (MMHs) are confirmed, with necessary design work completed, feasibility study work that pertains specifically to the Bus Rapid Transit (BRT) will commence.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ -	\$ 8,641,875	\$ 8,641,875	\$ -

**Major Mobility Hub**

**Department:** Community Development  
**Initial Budget Year:** 2020

**Section:** Transit Services  
**Expected Completion Date:** 2027+

<b>Project Highlights:</b>	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. <ul style="list-style-type: none"><li>• The MMH's will be located in the vicinity of New Sudbury Centre, Downtown and the South End.</li><li>• 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.</li></ul>
<b>Accomplishments:</b>	Transit Hub Feasibility Study & Architectural Services is in progress. This project will consist of two (2) stages broken down over nine (9) phases; Phase 1-5 (Feasibility Study) and Phase 6-9 (Architectural Services). Phase 1 to 6 of the feasibility study and conceptual design portion have been completed; continuing into Phase 7 for schematic design. Following the completion of a final report the details of the feasibility study will be reported to Mayor and Council in Q4 2025 to support proceeding to detail design and contract document creation and tendering.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 463,009	\$ 12,763,438	\$ 12,300,429	\$ -

**Transit Technology Project**

**Department:** Community Development  
**Initial Budget Year:** 2020

**Section:** Transit Services  
**Expected Completion Date:** 2026

<b>Project Highlights:</b>	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.
<b>Accomplishments:</b>	Toward reliable data, the City of Greater Sudbury has procured Automatic Passenger Counters for all conventional transit buses; Installed TFT units to all transit buses; Implemented Hastus transit scheduling technology to improve transit operations, and replaced all bus stop signs with larger signs equipped with QR codes. The City has received and installed 63 new smart fareboxes with smart card capabilities, which project is anticipating to be completed the project in Q4 of 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 935,274	\$ 4,987,500	\$ 4,052,226	\$ -



## Long-Term Care Senior Services

### Pioneer Bed Redevelopment

**Department:** Community Development  
**Initial Budget Year:** 2021

**Section:** Long Term Care - Senior Services  
**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. 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.

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:** As of June 2025, the project is approximately 61% complete and remains on schedule. Change orders to date are within contingency and are tracking to remain under budget, barring any unforeseen circumstances. The building's structural steel framework has been fully constructed, with all floors erected and concrete poured. Progress on the new wing has been substantial, with framing completed across all floors. Plumbing and electrical rough-ins are finished on several levels, and drywall, taping, and flooring work are either underway or finalized on multiple floors. Additionally, HVAC equipment was recently lifted to the roof and preliminarily installed. Overall, the project continues to advance smoothly. Renovation work within the existing home is progressing smoothly. The bistro and kitchen entrance (on the bistro side) have been sealed off to facilitate demolition. This renovation is a key element of the broader strategy to seamlessly integrate the new wing with the existing facility, which includes the completion of structural reinforcements in several areas. The occupancy plans for transitioning residents are also well underway.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 40,675,868	\$ 92,972,553	\$ 52,296,685	\$ -

### Pioneer Manor Deferred Maintenance

**Department:** Community Development  
**Initial Budget Year:** 2024

**Section:** Long Term Care - Senior Services  
**Expected Completion Date:** 2027+

**Project Highlights:** Following the 2024 provincial budget, Pioneer Manor received a one-time funding top-up of \$2,543 per bed to support key capital maintenance priorities. This funding will be directed toward deferred maintenance projects, guided by previous capital prioritization requests and data from the Pioneer Manor Building Condition Assessment (BCA). Allocation will align with the Long-Term Care (LTC) Minor Capital Funding guidelines.

Capital projects to be funded include:

- Modernization of the Park Place resident kitchen and dining room
- Repair of deteriorating and unsafe exterior brick fascia
- Sealing and repair of exterior windows
- Replacement and repair of resident home area flooring
- Refurbishment of existing millwork (e.g., nursing countertops and resident serveries)
- Repair or replacement of minor capital infrastructure as required by legislation

**Accomplishments:** Project in planning phase.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ -	\$ 1,101,000	\$ 1,101,000	\$ -

## Community Safety

### Fire Services

#### Community Safety Station Updates

**Department:** Corporate Services

**Section:**

Facility Services

**Initial Budget Year:** 2023

**Expected Completion Date:**

2027+

**Project Highlights:** 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.

**Accomplishments:** 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. Repairs are ongoing as building elements fail and are being coordinated with the Revitalization project.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 266,307	\$ 529,213	\$ 262,906	\$ -

#### Community Safety Station Revitalization

**Department:** Community Safety

**Section:**

Fire Services

**Initial Budget Year:** 2024

**Expected Completion Date:**

2027+

**Project Highlights:**

**Phase 1 (2024 - 2028): Station Revitalization & Expansions**

Phase one focuses on key construction and renovation projects to modernize existing stations and build new ones. Funding allocations are specified in the 2024-2027 capital budget, with additional considerations for inflation, land acquisition, and project management.

- New Construction: STN-20 Garson, STN-2 Minnow Lake.
- Renovations: STN-16 Val Therese, STN-4 Long Lake, STN-1 Van Horne.

**Phase 2 (2028 and beyond): Future Revitalization & Expansions**

Phase two focuses on construction and renovation projects to modernize the remaining stations and build new ones. Costs to be allocated in future budgets.

- New Construction: STN-XX Lively, STN-XX Wahnapiatae. (XX as station numbers to be determined at a future date)
- Renovations: STN-3 Leon, STN-8 Whitefish, STN-10 Azilda, STN-11 Chelmsford, STN-12 Dowling, STN-14 Levack, STN-18 Capreol, (STN-9 Beaver Lake & STN-22 Skead contingent on staffing)

**Accomplishments:** 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. The Architectural Services RFP was awarded to SalterPilon and Phase 1 preconstruction meetings held. Phase 1 of the overall project is expected to be completed in 2028.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Phase One</b>				
Station 20 Garson - New Build	\$ 12,120	\$ 1,099,000	\$ 1,086,880	\$ -
Station 2 Minnow Lake - New Build	\$ 9,426	\$ 855,000	\$ 845,574	\$ -
Station 16 Val Therese - Renovation	\$ 17,870	\$ 953,052	\$ 935,182	\$ -
Station 1 Van Horne - Renovation	\$ 16,645	\$ 887,714	\$ 871,069	\$ -
Station 4 Long Lake - Renovation	\$ 11,036	\$ 588,584	\$ 577,548	\$ -
Staffing for Project Management Phase One	\$ -	\$ 150,000	\$ 150,000	\$ -
Land Purchase Estimate - Station 20 Garson	\$ -	\$ 1,013,000	\$ 1,013,000	\$ -
Land Purchase Estimate - Station 2 Minnow Lake	\$ -	\$ 2,100,000	\$ 2,100,000	\$ -
Station 10 Azilda - Renovation	\$ -	\$ 1,132,000	\$ 1,132,000	\$ -
Station 11 Chelmsford - Renovation	\$ -	\$ 204,000	\$ 204,000	\$ -
<b>Total</b>	\$ 67,096	\$ 8,982,350	\$ 8,915,254	\$ -

**Fire Engine - 2023**

**Department:** Community Safety  
**Initial Budget Year:** 2023

**Section:** Fire Services  
**Expected Completion Date:** 2025

**Project Highlights:** 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.

**Accomplishments:** Two fire engines were ordered during 2023 and expected delivery in 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ -	\$ 2,920,000	\$ 2,920,000	\$ -

**2024 - 2027 Fire Engine / Pumper**

**Department:** Community Safety  
**Initial Budget Year:** 2024

**Section:** Fire Services  
**Expected Completion Date:** 2027+

**Project Highlights:** Greater Sudbury Fire Services operates a fleet of 27 Engine apparatus as part of our large fleet supporting Fire Services. In order to maintain this fleet, Engine apparatus under the critical age threshold of 20 years (as defined by the National Fire Protection Association (NFPA) and the Fire Underwriter's Survey) recommend for Greater Sudbury Fire Services, two engines in 2025 followed by one engine in 2026, two engines in 2027, and one per year for 2028 and 2029 (purchases in 2028 and 2029 will be considered in next four year capital budget. Station revitalization will not effect the need to replace the units listed above as there are seven Engines at the 20 year mark.

The budget has been modified to align with timing of cash flows. The purchase of the first two engines will be placed in 2025 in order to receive them and make final payment in 2026, with the subsequent engine purchases following a similar timeline.

**Accomplishments:** A tender for all of the engines and pumpers was complete and delivery of the trucks will be staggered over the years, completing delivery by the end of 2027.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ -	\$ 10,551,000	\$ 10,551,000	\$ -

**2024 - 2027 Tanker Replacement**

**Department:** Community Safety  
**Initial Budget Year:** 2024

**Section:** Fire Services  
**Expected Completion Date:** 2025

**Project Highlights:** Greater Sudbury Fire Services operates a fleet of 10 Tanker apparatus as part of a our large fleet supporting Fire Services. In order to maintain this fleet, Tanker apparatus under the critical age threshold of 20 years (as defined by the National Fire Protection Association (NFPA) and the Fire Underwriter's Survey) dictate the requirement to replace our aging tanker fleet with one tanker per year up to and including 2028 (2028 will be considered in next 4 year capital budget). This essential piece of equipment allows for water to be carried to all active fires in the municipality. After this the next replacement would not be required until 2040. Station Revitalization does not effect the requirement to update these units between now and 2028.

**Accomplishments:** 2 Tankers ordered and will be received by the end of 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 0	\$ 1,028,000	\$ 1,028,000	\$ -

## Paramedic Services

### Ambulances

**Department:** Community Safety **Section:** Paramedic Services  
**Initial Budget Year:** 2022 **Expected Completion Date:** 2025

**Project Highlights:** Paramedic Services operates with a fleet of 25 ambulances. To maintain the fleet, three ambulances must be purchased each year given their useful life of seven years.

**Accomplishments:** Five of the six ambulances were delivered in Fall 2024, with the final unit received in January 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 674,535	\$ 1,375,384	\$ 700,849	\$ -

### 2024 - 2027 Ambulances

**Department:** Community Safety **Section:** Paramedic Services  
**Initial Budget Year:** 2023 **Expected Completion Date:** 2027+

**Project Highlights:** Paramedic Services operates with a fleet of 25 ambulances. The normal useful life of an ambulance for the City of Greater Sudbury is seven years. To maintain the fleet, three ambulances must be purchased per year. Paramedic Services capital projects are funded from the Capital Financing Reserve Fund - Emergency Medical Services. The City of Greater Sudbury and Ministry of Health each contribute 50% funding to this reserve fund which is used for capital projects.

This project was previously approved in the 2023 Capital Budget. The additional request for budget for the 2023 Ambulance program is a result of a cost increase of the ambulances to be purchased in 2024.

**Accomplishments:** Ambulances require a lead time of 20 to 24 months. Three units were ordered in 2023 and are expected to be delivered in July, August and November 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 1,194,732	\$ 2,434,000	\$ 1,239,268	\$ -

### 2024 - 2027 Paramedic Response Units

**Department:** Community Safety **Section:** Paramedic Services  
**Initial Budget Year:** 2024 **Expected Completion Date:** 2027+

**Project Highlights:** Paramedic Services operates with a fleet of 25 ambulances and 11 paramedic response units. Two paramedic response units (PRU) must be purchased each year in order to maintain the fleet as they are Beyond 2028 their useful life. The normal useful life of a PRU for the City of Greater Sudbury is seven years.

Paramedic Services capital projects are funded from the Capital Financing Reserve Fund - Emergency Medical Services. The City of Greater Sudbury and Ministry of Health each contribute 50% funding to this reserve fund which is used for capital projects.

**Accomplishments:** Two units were purchased in 2024 and are currently being outfitted, they are expected to enter service by late July 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 54,962	\$ 236,000	\$ 181,038	\$ -

**Corporate Services****Information Technology****COMPASS****Department:** Corporate Services**Section:**

Information Technology

**Initial Budget Year:** 2021**Expected Completion Date:**

2026

**Project Highlights:** COMPASS (Comprehensive Organization Management, Productivity, Activity and Service System) will develop technology and processes to provide new data and insights that support City Council, executives and service managers. It introduces 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.

**Accomplishments:** In 2024, the project focused on automations required for digital field data entry from City works into COMPASS, and migrating Paramedic Services and Pioneer Manor from legacy timekeeping systems into the PeopleSoft platform. This work added a shift scheduling function to PeopleSoft and new punch clocks. These foundational upgrades are now enabling the onboarding of Paramedic Services and Pioneer Manor staff throughout 2025. This is adding efficiency, better time keeping records and reduces the number of technologies we use to manage time and scheduling.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Server Software Infrastructure	\$ 389,614	\$ 569,700	\$ 180,086	\$ -
COMPASS Project	\$ 55,672	\$ 1,719,564	\$ 1,663,892	\$ -
Contribution to Operating	\$ 426,436	\$ 426,436	\$ -	\$ -
<b>Total</b>	<b>\$ 871,722</b>	<b>\$ 2,715,700</b>	<b>\$ 1,843,978</b>	<b>\$ -</b>

**CRM System****Department:** Corporate Services**Section:**

Information Technology

**Initial Budget Year:** 2019**Expected Completion Date:**

2027+

**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:** Significant progress was made on the business case approved in the 2024-25 budget titled "Add Economic Development Capabilities to Enterprise CRM". Additionally, the ongoing annual plan to continuously onboards service areas and release improvement to the CRM continued. Future planned work includes the Digital-One-Stop (a revamp of the web site to significantly improve resident, businesses and visitors access services).

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 1,365,503</b>	<b>\$ 2,100,000</b>	<b>\$ 734,497</b>	<b>\$ -</b>

## Land Management Information System (LMIS)

**Department:** Corporate Services  
**Initial Budget Year:** 2019

**Section:** Information Technology  
**Expected Completion Date:** 2026

<b>Project Highlights:</b>	<p>The integrated Land Management Information System (LMIS), known as Pronto, is a citywide, property centric system that aims to provide 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. Today, Building and Planning Services use the system, with more to come throughout 2025.</p> <p>Work continuing throughout 2025 will focus on launching a number of remaining Planning Services workflows, migrating historic Planning Services data, streamlining access to reporting data, online payment support and enhancements to the citizen/developer portal, and selecting the next set of workflows to configure in the system (Conservation Sudbury, By-Law, Fire etc.).</p>
<b>Accomplishments:</b>	<p>Pronto is live and in daily use by Building Services (launched in 2023) and Planning Services (major applications launch Jan 2025). Both groups are also assessing plans/drawings using digital tools compatible with the system. Pronto also includes integration to the City's GIS system for location information and PeopleSoft (finance) for general ledger recording.</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 2,003,560</b>	<b>\$ 4,040,396</b>	<b>\$ 2,036,836</b>	<b>\$ -</b>

## MMMS

**Department:** Corporate Services  
**Initial Budget Year:** 2011

**Section:** Information Technology  
**Expected Completion Date:** 2027+

<b>Project Highlights:</b>	<p>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 City works.</p>
<b>Accomplishments:</b>	<p>All Roads and D&amp;C staff are now operating with fully digital crew sheets, enhancing data accuracy and operational efficiency. Payroll approvals are now directly integrated from City works to COMPASS, streamlining the process and reducing administrative overhead. Seven new fully automated inspection workflows have been deployed, enabling real-time data capture and faster response times from the field. Transit operations now include digital management of bus shelters and stops, improving asset visibility and maintenance planning. Engineering team now leveraging OPx for capital project management, with automated GIS updates ensuring spatial data accuracy and project transparency. Formalized workflows now connect Tech Services and Construction Services to other operating units, enabling end-to-end work management and improved interdepartmental coordination. Infrastructure and workflows are in place to support the onboarding of plant operations.</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 1,277,992</b>	<b>\$ 1,602,580</b>	<b>\$ 324,588</b>	<b>\$ -</b>

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

**Department:** Corporate Services  
**Initial Budget Year:** 2020

**Section:** Information Technology  
**Expected Completion Date:** 2025

<b>Project Highlights:</b>	<p>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.</p> <p>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.</p> <p>The result will be a more productive, collaborative and modern workplace environment.</p>
<b>Accomplishments:</b>	<p>Migration to Exchange Online for email and the modernization of individual file storage is complete (OneDrive). The modernization of Mobile Device Management is complete. To further enhance the ability for collaboration, the SharePoint implementation is complete. External Collaboration planning phase is complete. Preparation to support the records management project is in the planning stage. Overall tool adoption and change management is continually being explored and delivered.</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 2,011,458</b>	<b>\$ 2,546,000</b>	<b>\$ 534,542</b>	<b>\$ -</b>

**Assets (Facilities)****AODA Assessment & Reports**

**Department:** Corporate Services  
**Initial Budget Year:** 2019

**Section:** Facility Services  
**Expected Completion Date:** Completed

<b>Project Highlights:</b>	<p>Accessibility for Ontarians with Disabilities Act (AODA) assessments are used to better understand the current accessibility of city facilities (including Leisure, Citizen Services, Firehalls/EMS, Public Works, Administration). Citizens have increasingly requested more AODA related items, and this request will begin the ground work to achieve that goal. The assessments are required to understand in better detail than a Building Condition Assessment (BCA) of what modifications will need to be made to the facilities to become AODA compliant. This is a provincial government mandated regulation and reports are required to be obtained. This request would allow the completion of assessments for all required city facilities over several years. These reports are intended to be read in conjunction with a BCA report.</p>
<b>Accomplishments:</b>	<p>A multi-year consultant contract was assigned in August 2020. All work on this multi-year phased project was completed in Q4 2024.</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 786,159</b>	<b>\$ 1,050,000</b>	<b>\$ 263,841</b>	<b>\$ -</b>

## Courtyard Renovation

**Department:** Corporate Services  
**Initial Budget Year:** 2016

**Section:**  
**Expected Completion Date:**

Facility Services  
2027+

<b>Project Highlights:</b>	Existing courtyard was original to the facility and had minor updates over the years, but several locations also had water leaking to parking garage underneath. Updated the appearance of the courtyard, and upgraded the waterproofing (roof of the underground parking garage).
<b>Accomplishments:</b>	The project was the modernization of the courtyard. Eliminated the aged fountain, upgraded the original 40+ year old waterproofing membrane above the parking garage, and provided a modern aesthetic with seating and stage areas as the refurbishment to the area. In discussion with the contractor for completion of the remaining items.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Courtyard Reno - Larch St	\$ 1,140,700	\$ 1,310,000	\$ 169,300	\$ -
Courtyard Renovation	\$ 9,057,152	\$ 9,107,089	\$ 49,937	\$ -
Contribution to Operating	\$ 163,706	\$ 163,706	\$ -	\$ -
<b>Total</b>	<b>\$ 10,361,558</b>	<b>\$ 10,580,795</b>	<b>\$ 219,237</b>	<b>\$ -</b>

## Electrical Services Gear

**Department:** Corporate Services  
**Initial Budget Year:** 2019

**Section:**  
**Expected Completion Date:**

Facility Services  
Completed

<b>Project Highlights:</b>	The TDS complex was originally constructed in two separate projects - 1972 for 190/200 Brady (TDS Complex), and 1978 for 199 Larch for the Province of Ontario. The mechanical and electrical systems are separate between TDS and 199 Larch complexes. The TDS complex (190 and 200 Brady) share the main incoming electrical switchgear components between the two towers. The electrical system is considered mission critical. Failure in any one branch of the system will impact service of the facility. This project will involve the replacement of various equipment that serve as main feeder power supply and distribution network for the complex. The electrical equipment are generally in poor to fair condition, past expected life (obsolete) and replacement of the equipment is a priority. The project will be complicated in terms of logistically coordinating the work as to not interfere with the operations of the City.
<b>Accomplishments:</b>	The contractor has completed the electrical system improvements for the 190 & 200 Brady towers. The design and tender occurred in 2020 where with staff primarily working from home resulted in significant savings against the budget allocated for the work. The tender bid results were also in the City's favour.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 1,814,663</b>	<b>\$ 2,000,000</b>	<b>\$ 185,337</b>	<b>\$ -</b>

## Fire Alarm System

**Department:** Corporate Services  
**Initial Budget Year:** 2019

**Section:**  
**Expected Completion Date:**

Facility Services  
Completed

<b>Project Highlights:</b>	Existing Fire Alarm system is being replaced with modern & new control boards, panels and detectors.
<b>Accomplishments:</b>	Fire alarm system replacement is completed, final billing and in warranty stage during 2024.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 1,722,076</b>	<b>\$ 1,750,000</b>	<b>\$ 27,924</b>	<b>\$ -</b>



**199 Larch Elevator Replacement and Upgrades**

**Department:** Corporate Services  
**Initial Budget Year:** 2023

**Section:** Facility Services  
**Expected Completion Date:** 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 on site started Q3 2024, is in progress and expected to be completed for Q3 2025. The contractor has completed 2 of 4 cars as of May 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 853,225	\$ 1,980,823	\$ 1,127,598	\$ -

**2024 - 2027 Corporate Services Facility Refurbishments**

**Department:** Corporate Services  
**Initial Budget Year:** 2024

**Section:** Facility Services  
**Expected Completion Date:** 2027+

**Project Highlights:** This project represents the Capital repairs to various facilities throughout the City. These projects are typically equipment replacements, upgrades or system improvements that were identified to be Critical, Urgent and High priority and in Fair, Poor or Very Poor condition.

- Structural repairs to Falconbridge Archives building (2025)
- Roof repairs to 1160 Lorne, Chelmsford Family Health Team Clinic (2024-2026)
- Plumbing, heating, lighting, electrical system upgrades/updates and repairs in City Hall; Chelmsford, St Clair, Suez Depots (2025-2027)
- Water pipe replacements in 190 & 200 Brady. Due to the age of the facility infrastructure, we have experienced water leaks throughout various locations from pipe material failing and splitting. This work will be coordinated with staff working in City Hall to minimize service impacts. (2025-2027)

**Accomplishments:** Work in Tom Davies Square is being designed with the Cultural Hub project. Sprinkler system replacement in garage of 200 Brady was tendered and awarded, with work expected to be completed in 2026. Phase 1 of roof repairs at 1160 Lorne are completed, Phase 2 design to be tendered in 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Tom Davies Square	\$ 2,849	\$ 819,304	\$ 816,455	\$ -
Transit Facilities	\$ -	\$ 824,000	\$ 824,000	\$ -
<b>Total</b>	\$ 2,849	\$ 1,643,304	\$ 1,640,455	\$ -

**Fleet****Fleet Replacement Program - 2022**

**Department:** Corporate Services  
**Initial Budget Year:** 2022

**Section:** Fleet Services  
**Expected Completion Date:** 2025

**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:** Fleet electrification study will be completed by Q4 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Fleet Replacement Program	\$ 3,643,211	\$ 3,643,211	\$ -	\$ -
Fleet Electrification Study	\$ 21,828	\$ 64,201	\$ 42,373	\$ -
<b>Total</b>	\$ 3,665,039	\$ 3,707,412	\$ 42,373	\$ -

## 2024 - 2027 Fleet Replacement Program

**Department:** Corporate Services  
**Initial Budget Year:** 2024

**Section:** Facility Services  
**Expected Completion Date:** 2026

<b>Project Highlights:</b>	<p>The Fleet Replacement Program is designed to replace vehicles and equipment that have reached the end of their life cycle and are in poor condition. This ensures the City can maintain the approved service level set by Council. The estimated capital replacement budget for the period of 2024-2027 is \$20 million. These annual budgets reflect the planned replacements and ensure that the fleet remains in good condition to meet the City's operational needs.</p> <p>2024: \$4.5 million for the replacement of 51 pieces of vehicles and equipment. This includes two Snowplows, 30 light duty vehicles, six medium duty vehicles, four heavy duty vehicles, and nine specialty equipment.</p> <p>2025: \$4.9 million for the replacement of 36 pieces of vehicles and equipment. This includes two Snowplows, one garbage packer, 14 light duty vehicles, seven medium duty vehicles, two heavy duty vehicles, and 10 specialty equipment.</p> <p>2026: \$5.1 million for the replacement of 30 pieces of vehicles and equipment. This includes two Snowplows, one garbage packer, nine light duty vehicles, six medium duty vehicles, three heavy duty vehicles, and nine specialty equipment.</p> <p>2027: \$5.4 million for the replacement of 34 pieces of vehicles and equipment. This includes two Snowplows, one garbage packer, 14 light duty vehicles, six medium duty vehicles, four heavy duty vehicles, and seven specialty equipment.</p>
<b>Accomplishments:</b>	<p>As part of our ongoing fleet renewal and sustainability initiatives, a total of 38 light-duty vehicles have been acquired, including a number of electric vehicles (EVs) to support our transition to a lower-emission fleet. In addition, the procurement included 6 medium-duty trucks to support core operational needs, 3 snow plows to enhance winter maintenance capabilities, and 5 units of specialized equipment—specifically a street sweeper, sidewalk tractor, brick layer, and paint truck—to meet the diverse requirements of departmental services.</p> <p>Procurement planning is currently in progress for a range of replacement vehicles scheduled for acquisition in 2024-2027.</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contribution to Operating	\$ 60,000	\$ 60,000	\$ -	\$ -
2024 Fleet Replacement Program	\$ 1,879,891	\$ 4,867,313	\$ 2,987,422	\$ -
2025 Fleet Replacement Program	\$ -	\$ 4,922,450	\$ 4,922,450	\$ -
2026 Fleet Replacement Program	\$ -	\$ 5,159,815	\$ 5,159,815	\$ -
<b>Total</b>	<b>\$ 1,939,891</b>	<b>\$ 15,009,578</b>	<b>\$ 13,069,687</b>	<b>\$ -</b>

## Growth and Infrastructure

### Environmental Services

#### Azilda Landfill Final Cover - Stage 2

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2023

**Section:** Environmental Services  
**Expected Completion Date:** 2025

<b>Project Highlights:</b>	<p>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 odors, vector, and vermin.</p>
<b>Accomplishments:</b>	<p>Construction is underway and is expected to be completed in 2025.</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 821,029</b>	<b>\$ 1,600,000</b>	<b>\$ 778,971</b>	<b>\$ -</b>

**Construction of West Perimeter Road at Sudbury Landfill**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2023

**Section:** Environmental Services  
**Expected Completion Date:** 2026

**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:** Design encountered delays and is now reaching completion. A tender for construction is expected to be awarded in 2025. Pending seasonal constraints, construction is expected to begin in 2025/2026.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Total	\$ 94,343	\$ 1,075,000	\$ 980,657	\$ -

**Hanmer Landfill Final Cover-Stage 2**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2023

**Section:** Environmental Services  
**Expected Completion Date:** 2025

**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 odors, vector, and vermin.

**Accomplishments:** Construction is underway and is expected to be completed in 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Total	\$ 1,521,875	\$ 2,200,000	\$ 678,125	\$ -

**Recycling Center Fire Protection Sprinkler System Upgrade**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2023

**Section:** Environmental Services  
**Expected Completion Date:** 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:** Design has been completed. The construction RFT is now closed and bids are being reviewed.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Total	\$ 165,667	\$ 1,500,000	\$ 1,334,333	\$ -

## Stormwater Management Pond 2 at Hanmer Landfill Site

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2024

**Section:**  
**Expected Completion Date:**

Enviromental Services  
2026

<b>Project Highlights:</b>	<p>Stormwater control and management at the site is to be undertaken in accordance with the Design and Operations Plan for the Site, Environmental Compliance Approval (Municipal and Private Sewage Works), the Stormwater Contingency and Remedial Action Plan, and the Stormwater Operations Manual. Two (2) Stormwater Management Ponds are approved at Hanmer landfill site as part of the Site's Environmental Compliance Approval by the Ministry of the Environment, Conservation and Parks. Construction of these Stormwater Management Ponds are supposed to be progressive capital works as part of the regular progression and development of the landfill.</p> <p>Stormwater Management Ponds #1, located off the west side of the waste disposal footprint, was constructed in 2013, while the active waste disposal area was in stage 1 and 2 of the landfill, to receive surface runoff from these areas. Now that stage 1 &amp; 2 have reached maximum fill capacity, the waste disposal activities are carried out in stage 3 of the landfill located on the northeast side of the landfill. There is an immediate requirement to construct Stormwater Management Ponds #2 which will receive all surface runoff from stage 3 and 4 of the landfill. The project construction will include some ditching, check dams, overflow weir, inlet and outlet structures, grading and containment berms etc.</p>
<b>Accomplishments:</b>	Design is in progress and construction is expected to commence in 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
StormwaterMgmtPond2 Hanmer LF	\$ 5,088	\$ 150,000	\$ 144,912	\$ -
<b>Total</b>	<b>\$ 5,088</b>	<b>\$ 150,000</b>	<b>\$ 144,912</b>	<b>\$ -</b>

## Sudbury Landfill Upgrades

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2020

**Section:**  
**Expected Completion Date:**

Enviromental Services  
2027+

<b>Project Highlights:</b>	<p>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 odors, 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.</p>
<b>Accomplishments:</b>	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.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 1,652,453</b>	<b>\$ 2,160,000</b>	<b>\$ 507,547</b>	<b>\$ -</b>

**Sudbury LF Leachate Treatment**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2019

**Section:**  
**Expected Completion Date:**

Environmental Services  
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.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Total	\$ 2,173,686	\$ 2,236,011	\$ 62,325	\$ -

## Infrastructure Capital Planning

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

#### 2024 - 2027 Asset Condition Assessment, Pre-Engineering, and Soil Characterization

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2024

**Section:** Roads  
**Expected Completion Date:** 2027+

**Project Highlights:** This budget is required to retain engineering consultants or other external professional services to carry out necessary pre-engineering or specialized service in advance of capital improvement projects, and to support our asset management plan for roads and drainage.

The soil characterization component consists of soil sampling, analysis, and characterization in advance of planned road construction work as required by Ontario Regulation 406/19 "On-Site Excess Soil Management". The Excess Soil Management Regulation has two key goals: i) Protect human health and the environment from inappropriate relocation of excess soil. ii) Enhance opportunities for the beneficial reuse of this soil and to reduce greenhouse gas emissions associated with its transportation. As part of our road, drainage, water and wastewater improvement program, the City removes unsuitable soils from our construction projects and imports new granular products to meet the specifications for our road construction. In that process we create excess soils as defined by this regulation. To meet the requirements of the Regulation the City is required to increase insight analysis for all capital construction projects through borehole sampling and follow up analysis.

The storm sewer condition assessment component consists of flushing (debris, winter sand/salt, etc.) existing storm sewers and running CCTV camera through storm structures and pipes to inspect the condition of the storm sewer and generate condition assessment reports that are recommended best practice for use in our pre-engineering and planning of roads and drainage improvement projects, as well as part of our asset management plan for roads and drainage infrastructure.

**Accomplishments:** This work is required for pre-engineering of projects is ongoing.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Retaining Walls, Stairs, ROW Structures Asset	\$ -	\$ 250,000	\$ 250,000	\$ -
Pavement & Sidewalk Condition	\$ 34,020	\$ 65,000	\$ 30,980	\$ -
Soil Characterization & Storm Condition	\$ 337,857	\$ 2,100,000	\$ 1,762,143	\$ -
Pre-Engineering Costs	\$ 517	\$ 100,000	\$ 99,483	\$ -
<b>Total</b>	<b>\$ 372,394</b>	<b>\$ 2,515,000</b>	<b>\$ 2,142,606</b>	<b>\$ -</b>

### Bridges & Culverts Replacement & Rehabilitation

#### 2014 Bridges & Culverts Replacement & Rehabilitation

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2014

**Section:** Bridges  
**Expected Completion Date:** 2026

**Project Highlights:** Replacement/rehabilitation of various large culverts/bridges. Restoration and final surface asphalt required at some locations.

**Accomplishments:** Remaining project funds used for inspections and minor repairs identified by Operations staff or structural consultants. Various bridge work is ongoing.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Various Bridge Repairs	\$ 5,228,505	\$ 5,228,505	\$ -	\$ -
Walter Street Bridge	\$ 1,733,889	\$ 1,772,525	\$ 38,636	\$ -
<b>Total</b>	<b>\$ 6,962,394</b>	<b>\$ 7,001,030</b>	<b>\$ 38,636</b>	<b>\$ -</b>

**Vermillion Lk Bridge (MR55)**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2014

**Section:** Bridges  
**Expected Completion Date:** 2026

**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 addressed in 2024 and maintenance items remaining to be addressed.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 6,165,977</b>	<b>\$ 6,365,977</b>	<b>\$ 200,000</b>	<b>\$ -</b>

**2019 Bridges & Culverts Replacement & Rehabilitation**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2019

**Section:** Bridges  
**Expected Completion Date:** 2027+

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

- Coniston Creek Pedestrian Bridge - REPLACED
- High Falls Road Bridge - REPLACED
- Martindale Road Bridge - REHABILITATED
- Moose Mountain Mine Road Bridge - REPLACED
- Old Soo Road Bridge - REPLACED
- Spanish River Road Bridge - REPLACED
- Vermilion River Road Bridge (MR55) - REHABILITATED
- Allan Street Bridge - REPLACED
- Douglas Street Bridge - REHABILITATED
- Frappier Road Bridge - REHABILITATED
- CNR Overpass (Falconbridge Rd) - REHABILITATION
- Beatty Street Bridge
- College Street Underpass (RFP will be issued in Q4 2021/Q1 2022, construction 2022/2023)
- CPR Overpass (Elm Street West)

**Accomplishments:** All the listed structures for rehabilitation or replacement above are complete. The College Street Underpass project Environmental Assessment is complete, design is ongoing. Various bridge repairs are ongoing. Construction of the Elm Street West bridge is 90% complete, warranty in 2027.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Various Bridge Repairs	\$ 4,591,098	\$ 4,996,834	\$ 405,736	\$ -
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	\$ 2,037,525	\$ -	\$ -
High Falls Road Bridge	\$ 3,316,571	\$ 3,316,571	\$ -	\$ -
Martindale Road Bridge	\$ 1,115,456	\$ 1,115,456	\$ -	\$ -
CPR Overpass (Elm Street West)	\$ 3,586,167	\$ 5,299,330	\$ 1,713,163	\$ -
Old Soo Road Bridge	\$ 1,322,136	\$ 1,322,136	\$ -	\$ -
College Street Subway	\$ 834,066	\$ 2,200,000	\$ 1,365,934	\$ -
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>\$ 26,692,385</b>	<b>\$ 30,177,216</b>	<b>\$ 3,484,832</b>	<b>\$ -</b>

## 2020 Bridges & Culverts Replacement & Rehabilitation

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2020

**Section:**  
**Expected Completion Date:**

Bridges  
 2027+

**Project Highlights:**

The following bridge was scheduled for rehabilitation or replacement:

- 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 bridge is 98% complete. Various bridge repairs are ongoing.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Bridge Inspections/Evaluations	\$ 18,826	\$ 37,793	\$ 18,967	\$ -
Various Bridge Repairs	\$ 2,237,042	\$ 2,750,000	\$ 512,958	\$ -
Ironside Lake Road Bridge	\$ 2,151,367	\$ 2,151,367	\$ -	\$ -
Manninen Road Bridge	\$ 496,428	\$ 496,428	\$ -	\$ -
Fielding Road Bridge	\$ 1,631,176	\$ 1,728,881	\$ 97,704	\$ -
Kalmo Road Bridge	\$ 3,840,262	\$ 3,936,327	\$ 96,065	\$ -
Paris Street Bridge (North)	\$ 4,885,251	\$ 5,052,204	\$ 166,953	\$ -
Paris Street Bridge (South)	\$ 4,763,107	\$ 4,900,000	\$ 136,893	\$ -
Dufferin Street Bridge	\$ 1,764,295	\$ 1,791,492	\$ 27,198	\$ -
<b>Total</b>	<b>\$ 21,787,754</b>	<b>\$ 22,844,493</b>	<b>\$ 1,056,738</b>	<b>\$ -</b>

## 2021 Bridges & Culverts Replacement & Rehabilitation

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2021

**Section:**  
**Expected Completion Date:**

Bridges  
 2027+

**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 Frood 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. Other projects are in warranty period. Various bridge repairs is ongoing.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Various Culverts	\$ 3,875,546	\$ 4,000,000	\$ 124,454	\$ -
Nelson Pedestrian Bridge	\$ 2,684,022	\$ 3,048,247	\$ 364,225	\$ -
Finland Street Bridge	\$ 2,584,075	\$ 2,950,000	\$ 365,925	\$ -
Nolin Creek Bridge -Frood Road	\$ 2,331,298	\$ 2,750,000	\$ 418,702	\$ -
Various Bridge Repairs	\$ 2,024,774	\$ 2,054,204	\$ 29,429	\$ -
Poland Street Bridge	\$ 1,302,807	\$ 1,750,000	\$ 447,193	\$ -
Orford Street Bridge	\$ 1,220,735	\$ 1,750,000	\$ 529,265	\$ -
Huron Street Culvert	\$ 1,045,796	\$ 1,045,796	\$ -	\$ -
<b>Total</b>	<b>\$ 17,069,054</b>	<b>\$ 19,348,247</b>	<b>\$ 2,279,193</b>	<b>\$ -</b>



**2022 Bridges & Culverts Replacement & Rehabilitation**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2022

**Section:** Bridges  
**Expected Completion Date:** 2027+

<b>Project Highlights:</b>	<p>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.</p> <p>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. Design work for Red Deer Lake Road North Bridge, CPR Overhead on Lasalle Boulevard and the Caruso Street Bridge.</p> <p>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.</p>
<b>Accomplishments:</b>	Various culvert program is ongoing. Various bridge repairs and risk mitigation construction is in progress. Design for Red Deer Lake Road Bridge and Caruso Street Bridge is in progress.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Various Culverts	\$ 6,868,914	\$ 8,000,000	\$ 1,131,086	\$ -
Various Bridge Repairs	\$ 1,901,741	\$ 2,002,131	\$ 100,389	\$ -
Risk Mitigation	\$ 497,869	\$ 497,869	\$ -	\$ -
Red Deer Lk Rd N-Deer Crk Bldg	\$ 56,786	\$ 250,000	\$ 193,214	\$ -
Caruso Street Bridge	\$ 68,608	\$ 250,000	\$ 181,392	\$ -
Bridge Inspections/Evaluations	\$ 110,114	\$ 200,000	\$ 89,886	\$ -
<b>Total</b>	<b>\$ 9,504,033</b>	<b>\$ 11,200,000</b>	<b>\$ 1,695,967</b>	<b>\$ -</b>

**2023 Bridges & Culverts Replacement & Rehabilitation**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2023

**Section:** Bridges  
**Expected Completion Date:** 2027+

<b>Project Highlights:</b>	<p>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.</p> <p>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.</p> <p>Under the Various Culverts repair/replacement program, approximately 10-20 large or deeply buried culverts are planned for replacement.</p>
<b>Accomplishments:</b>	Highgate and Lansing culverts are in warranty. Other projects are ongoing.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Bridge Inspections/Evaluations	\$ 32,258	\$ 200,000	\$ 167,742	\$ -
Highgate Culvert	\$ 1,502,719	\$ 1,900,000	\$ 397,281	\$ -
Risk Mitigation	\$ 505,519	\$ 505,519	\$ -	\$ -
Twin Lansing Culverts	\$ 1,490,662	\$ 1,700,000	\$ 209,338	\$ -
Various Bridge Repairs	\$ 29,424	\$ 1,994,481	\$ 1,965,057	\$ -
Various Culverts	\$ 364,457	\$ 4,000,000	\$ 3,635,543	\$ -
Simmons Rd Bridge	\$ 28,178	\$ 250,000	\$ 221,822	\$ -
MR80 Whitson Crossing	\$ 226,907	\$ 250,000	\$ 23,093	\$ -
<b>Total</b>	<b>\$ 4,180,125</b>	<b>\$ 10,800,000</b>	<b>\$ 6,619,875</b>	<b>\$ -</b>

**2024-2027 Bridges & Culverts Replacement & Rehabilitation**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2024

**Section:** Bridges  
**Expected Completion Date:** 2027+

**Project Highlights:** This program includes a request for the design and construction costs for the rehabilitation or replacement of the noted bridges. Included in this program are various culvert and bridge repairs based on recommendations by consultants and observations by Operations Staff and design/construction costs related to risks identified through the Bridge Asset Management Plan.

Through development of the 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.

This project includes the replacement of the Martin Road Bridge and repairs to the west end of the Lily Creek Culvert located under Regent Street.

**Accomplishments:** The Lily Creek culvert is 90% complete with restoration required. The Martin Road culvert is approximately 90% complete.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Lily Creek Culvert (Regent)	\$ 1,287,379	\$ 1,750,000	\$ 462,621	\$ -
Martin Road	\$ 2,756,975	\$ 3,510,000	\$ 753,025	\$ -
<b>Total</b>	<b>\$ 4,044,354</b>	<b>\$ 5,260,000</b>	<b>\$ 1,215,646</b>	<b>\$ -</b>

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

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2012

**Section:** Stormwater  
**Expected Completion Date:** 2025

**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:** Dry Pond substantially complete in 2021. Minor deficiencies to be completed in 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 3,935,828</b>	<b>\$ 3,997,266</b>	<b>\$ 61,438</b>	<b>\$ -</b>

**2024-2027 Climate Adaptation and Environmental Protection (Stormwater)**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2024

**Section:** Stormwater  
**Expected Completion Date:** 2027+

<b>Project Highlights:</b>	<p>The Climate Adaptation and Environmental Protection (Stormwater) program involves detailed design and construction of stormwater management projects and studies. These projects are recommendations of the various sub watershed studies that have been undertaken.</p> <p>Scope of Work:</p> <ul style="list-style-type: none"><li>- Study to help guide the City and Developers through the unique challenges of Low Impact Development (LID) techniques in our geography and winter control techniques.</li><li>- Further detailed assessment of a Junction Creek Master Plan recommendation to manage flooding around the Flour Mill/Ponderosa area of New Sudbury.</li><li>- Detailed design and construction of erosion improvements along Junction Creek downstream of the downtown and upstream of Kelly Lake.</li><li>- Detailed design and construction of a stormwater quality improvement facility (SWM) at Bancroft at Nottingham as recommended in the Ramsey Lake sub watershed study.</li><li>- Stormwater Monitoring Plan as required by the Stormwater Consolidated Linear Infrastructure Environmental Compliance Approval.</li><li>- Detailed design and construction of three stormwater quality improvement facilities at major urban outfalls in Azilda as recommended in the Whitewater Lake sub watershed study.</li><li>- Detailed design and construction of stormwater quality improvement facilities at major urban outfalls along Notre Dame as recommended in the Junction Creek sub watershed study.</li></ul>
<b>Accomplishments:</b>	Detailed design work has commenced. Construction is planned to be complete by 2027+.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
LID Feasibility Study	\$ -	\$ 150,000	\$ 150,000	\$ -
JunctionCrk Ponderosa DivStudy	\$ -	\$ 100,000	\$ 100,000	\$ -
Lower Junction Crk Erosion Mit	\$ -	\$ 200,000	\$ 200,000	\$ -
Bancroft at Nottingham SWM Fac	\$ -	\$ 350,000	\$ 350,000	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 800,000</b>	<b>\$ 800,000</b>	<b>\$ -</b>

**East Branch Junction Creek**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2014

**Section:** Stormwater  
**Expected Completion Date:** 2027+

<b>Project Highlights:</b>	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.
<b>Accomplishments:</b>	Detailed design work has commenced. Construction is planned to be complete by 2027+.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
East Branch Junction Creek	\$ 2,017,017	\$ 13,457,724	\$ 11,440,708	\$ -
East Branch Junction Creek	\$ 42,276	\$ 42,276	\$ -	\$ -
<b>Total</b>	<b>\$ 2,059,292</b>	<b>\$ 13,500,000</b>	<b>\$ 11,440,708</b>	<b>\$ -</b>

#### Dennie Street and Crescent Avenue Storm Sewer Improvements

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2022

**Section:** Stormwater  
**Expected Completion Date:** 2025

**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 in 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Total	\$ 6,024,750	\$ 6,395,000	\$ 370,250	\$ -

#### Green Ave Storm Conveyance

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2017

**Section:** Stormwater  
**Expected Completion Date:** 2027+

**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 foreword.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Total	\$ 177,888	\$ 2,100,000	\$ 1,922,112	\$ -

#### McNaughton Treatment Facility

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2019

**Section:** Stormwater  
**Expected Completion Date:** 2025

**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, unit in operation. In final year of warranty.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Total	\$ 2,053,828	\$ 2,070,993	\$ 17,165	\$ -

**Mountain Street Storm Outlet**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2015

**Section:** Stormwater  
**Expected Completion Date:** 2026

**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 2025/2026.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 3,743,252</b>	<b>\$ 4,256,734</b>	<b>\$ 513,482</b>	<b>\$ -</b>

**Second Avenue Stormwater Facility Design**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2021

**Section:** Stormwater  
**Expected Completion Date:** 2027+

**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 Avenue stormwater management facility. This will build on previous efforts to enhance the quality of water reaching Ramsey Lake.

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

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 267,760</b>	<b>\$ 4,850,000</b>	<b>\$ 4,582,240</b>	<b>\$ -</b>

**Whitson Paquette Drain**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2009

**Section:** Stormwater  
**Expected Completion Date:** 2026

**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:** Construction is completed. Minor deficiencies to be addressed and a Section 78 Report is required per the Drainage Act.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 12,733,923</b>	<b>\$ 12,750,535</b>	<b>\$ 16,612</b>	<b>\$ -</b>

**Watershed Studies**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2016

**Section:** Stormwater  
**Expected Completion Date:** 2027+

**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.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Watershed Studies	\$ 2,934,711	\$ 3,403,296	\$ 468,586	\$ -
Stormwater Management	\$ 61,117	\$ 500,000	\$ 438,883	\$ -
Watershed Studies	\$ -	\$ 250,000	\$ 250,000	\$ -
<b>Total</b>	<b>\$ 2,995,827</b>	<b>\$ 4,153,296</b>	<b>\$ 1,157,469</b>	<b>\$ -</b>

## Roads with Water/Wastewater & Storm Improvements

### 2019 Road & Water/Wastewater Improvements

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2019

**Section:** Roads  
**Expected Completion Date:** 2027+

**Project Highlights:** This project includes funding for roads improvements to be completed 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 for design and construction in 2019 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

Streets included in this project for design in 2019 and construction in 2020 include:

- 10th Avenue from MR24 to 9th Street, Lively
- Hyland Drive from Regent to Winchester
- Dell Street from Notre Dame to Snowden
- Maple Street from Reginald to Parkwood

**Accomplishments:** All of the roads have been completed with the exception of Dell Street. The City was successful in receiving funding for railway safety improvements and this work is ongoing into 2027.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
10th Ave from MR24 to 9th	\$ 82,291	\$ 82,291	\$ -	\$ -
Dean Ave-Lorne to Landsend	\$ 2,005,690	\$ 2,005,690	\$ -	\$ -
Dell St-Notre Dame to Snowden	\$ 3,616,946	\$ 4,241,914	\$ 624,969	\$ -
FairburnSt-BarrydownetoEastEnd	\$ 693,681	\$ 693,681	\$ -	\$ -
Henry (Garson) from McDougall	\$ 183,243	\$ 183,243	\$ -	\$ -
Hyland Dr-Regent to Winchester	\$ 2,592,408	\$ 2,700,001	\$ 107,592	\$ -
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	\$ -	\$ -
<b>Total</b>	<b>\$ 11,464,755</b>	<b>\$ 12,197,316</b>	<b>\$ 732,561</b>	<b>\$ -</b>

## 2020 Road & Water/Wastewater Improvements

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2020

**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:** Substantially complete in December 2023, and anticipated that expenses will continue until December 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Bancroft-Nottingham to Levesqu	\$ 577,163	\$ 750,000	\$ 172,837	\$ -
Godfrey Dr - Creighton to Park	\$ 240,645	\$ 240,645	\$ -	\$ -
Larch St - Elgin to Lisgar	\$ 2,023,849	\$ 2,250,000	\$ 226,151	\$ -
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	\$ 2,515,666	\$ 2,515,666	\$ 0	\$ -
Sparks St - Barry Downe to Roy	\$ 1,107,271	\$ 1,179,361	\$ 72,090	\$ -
Wellington Hts - Hyland to End	\$ 1,881,082	\$ 2,498,474	\$ 617,391	\$ -
Will St - Falconbridge-Josephi	\$ 503,460	\$ 503,460	\$ -	\$ -
Wiltshire - 2nd to 50m E Adams	\$ 852,051	\$ 940,000	\$ 87,949	\$ -
<b>Total</b>	<b>\$ 12,363,596</b>	<b>\$ 14,047,172</b>	<b>\$ 1,683,577</b>	<b>\$ -</b>

**2022 Road & Water/Wastewater Improvements**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2022

**Section:**  
**Expected Completion Date:**

Roads  
2026

<b>Project Highlights:</b>	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: <ul style="list-style-type: none"><li>- Elderwood from Camelot to Greenbriar</li><li>- Struthers from Regent to Junction Creek</li><li>- Brennan from Byng to End</li><li>- Kingsway from Barry Downe to Silver Hills</li></ul>
<b>Accomplishments:</b>	Brennan from Byng to end has been cancelled. Elderwood lining of the water main and sanitary sewer repairs will be completed in 2025, and asphalt work completed in 2026.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Elderwood-Camelot to Greenbriar	\$ 11,871	\$ 2,700,000	\$ 2,688,129	\$ -
Brennan from Byng to End	\$ 3,987	\$ 3,987	\$ -	\$ -
Kingsway- BD to Silver Hills	\$ 5,867,127	\$ 7,400,000	\$ 1,532,873	\$ -
Struthers-Regent to Junction C	\$ 2,189,255	\$ 2,650,000	\$ 460,745	\$ -
<b>Total</b>	<b>\$ 8,072,240</b>	<b>\$ 12,753,987</b>	<b>\$ 4,681,747</b>	<b>\$ -</b>

**2023 Road & Water/Wastewater Improvements**

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2023

**Section:**  
**Expected Completion Date:**

Roads  
2026

<b>Project Highlights:</b>	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: <ul style="list-style-type: none"><li>- David Street from Paris Street to West End</li><li>- Marion Street from McNaughton Street to 60m north of David Street</li><li>- Loach's Road from Armstrong Street to Oriole Street</li><li>- Armstrong Street from Loach's Road to South End</li><li>- Agnes Street from Bond Street to End</li><li>- Myles Street from Leslie Street to Agnes Street</li><li>- Pine Street from Stanley Street to Parkwood Street</li></ul>
<b>Accomplishments:</b>	Contracts are awarded, construction is ongoing and expected to be completed in 2026.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Agnes St.-Bond St. to End	\$ 1,764,011	\$ 2,050,000	\$ 285,989	\$ -
Armstrong St.-Loach's Rd to So	\$ 463,633	\$ 800,000	\$ 336,367	\$ -
David & Marion St	\$ 1,748,775	\$ 3,700,000	\$ 1,951,225	\$ -
Loach's Rd-Armstrong St. to Or	\$ 1,163,797	\$ 2,200,000	\$ 1,036,203	\$ -
Myles St.-Leslie St. to Agnes	\$ -	\$ 250,000	\$ 250,000	\$ -
Pine St.-Stanley St. to Parkwo	\$ 4,358	\$ 150,000	\$ 145,642	\$ -
<b>Total</b>	<b>\$ 5,144,575</b>	<b>\$ 9,150,000</b>	<b>\$ 4,005,425</b>	<b>\$ -</b>



## 2024-2027 Road & Water/Wastewater Improvements

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2024

**Section:** Roads  
**Expected Completion Date:** 2027+

### Project Highlights:

This project includes funding for road restoration and reconstruction to be completed in conjunction with water, wastewater, and storm sewer priority projects. 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, with budget cash flow by road segment noted below. All roads listed include design and construction costs budgeted by projected year of required cash flow.

The Roads with Water/Wastewater & Storm Improvements project is a strategic initiative aimed at enhancing our city's infrastructure resilience. Aligned with our strategic vision, this project combines road restoration and reconstruction with vital water, wastewater, and storm sewer priority projects. These selections are made through rigorous assessment by the Roads asset management program and water/wastewater/storm priorities, ensuring targeted and efficient investments. The initiative includes comprehensive design and construction efforts, integrating road resurfacing, and accommodating underground infrastructure replacement or repairs. This integrated approach not only promotes safer and smoother roadways but also ensures the seamless functioning of essential utilities.

#### Road Restoration and Reconstruction:

1. Pavement Upgrades: Enhancing road surfaces for improved safety, durability, and a smoother driving experience.
2. Structural Improvements: Addressing underlying road structures to ensure longevity and stability, reducing maintenance needs.
3. Upgrading storm sewer systems to meet modern standards, enhancing reliability and efficiency.

2024 Request to reallocate two projects from Arterials to Roads with Water Wastewater Program included in presentation.

### Accomplishments:

The work is ongoing, with construction started on Hillcrest Drive and Wiltshire Street. Some projects are stated to begin in 2026 and 2027.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Hillcrest Dr -Brian to Jessie	\$ 163,716	\$ 3,500,000	\$ 3,336,284	\$ -
Wiltshire St -Adams to Randolp	\$ 3,964	\$ 1,500,000	\$ 1,496,036	\$ -
Parkwood St -Maple St to N End	\$ -	\$ 400,000	\$ 400,000	\$ -
Poplar St -West End to Stanley	\$ -	\$ 250,000	\$ 250,000	\$ -
Maple St-Reginald to Parkwood	\$ 31	\$ 500,000	\$ 499,969	\$ -
Ash St-Parkwood to Stanley	\$ 4,358	\$ 150,000	\$ 145,642	\$ -
Whittaker-Spruce to N. End	\$ 31	\$ 300,000	\$ 299,969	\$ -
Stanley St -Pine St to Maple S	\$ 4,938	\$ 200,000	\$ 195,062	\$ -
MR 24 from 50m North of railway to Hill Road (20	\$ -	\$ 300,000	\$ 300,000	\$ -
<b>Total</b>	<b>\$ 177,037</b>	<b>\$ 7,100,000</b>	<b>\$ 6,922,963</b>	<b>\$ -</b>

## Lively Sewer Upgrades - Phase 2

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2020

**Section:**  
**Expected Completion Date:**

Roads  
 2027+

**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.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
10th Ave from MR24 to 9th	\$ 2,822,225	\$ 3,053,904	\$ 231,680	\$ -
9th Ave - 10th to 11th	\$ 1,337,460	\$ 1,489,288	\$ 151,827	\$ -
Anderson Dr - Third to MR24	\$ 2,869,757	\$ 5,700,000	\$ 2,830,243	\$ -
Contract Administration	\$ 697,805	\$ 700,000	\$ 2,195	\$ -
Coronation Blvd - Parkside-6th	\$ 1,161,083	\$ 1,161,083	\$ -	\$ -
Main St - 10th Ave to 9th Ave	\$ 255,922	\$ 256,957	\$ 1,035	\$ -
Sixth Ave - Coronation to MR24	\$ 629,053	\$ 680,907	\$ 51,854	\$ -
<b>Total</b>	<b>\$ 9,773,306</b>	<b>\$ 13,042,139</b>	<b>\$ 3,268,833</b>	<b>\$ -</b>

## Arterial/Collector Roads Rehabilitation and Resurfacing

### 2019 Arterial/Collector Roads Rehabilitation & Resurfacing

**Department:** Growth and Infrastructure

**Section:**

Roads

**Initial Budget Year:** 2019

**Expected Completion Date:**

2025

**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 complete by December 2025.

Costs as at December 31, 2024	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	\$ 1,277,441	\$ 1,318,197	\$ 40,757	\$ -
Brady St-Underpass to Keziah	\$ 2,166,150	\$ 2,166,150	\$ -	\$ -
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	\$ 3,890,407	\$ 4,030,540	\$ 140,133	\$ -
Kingsway-BarryDowne to Falconb	\$ 6,186,180	\$ 6,193,085	\$ 6,905	\$ -
Main St E - MR 15 to Tracks	\$ 730,178	\$ 730,178	\$ -	\$ -
Melvin - Kathleen to Mable	\$ 407,890	\$ 672,430	\$ 264,540	\$ -
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	\$ 3,561,106	\$ 3,800,000	\$ 238,894	\$ -
York St fr Regent to Paris	\$ 2,055,714	\$ 2,055,714	\$ -	\$ -
<b>Total</b>	<b>\$ 30,281,562</b>	<b>\$ 30,972,791</b>	<b>\$ 691,229</b>	<b>\$ -</b>

## 2020 Arterial/Collector Roads Rehabilitation & Resurfacing

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2020

**Section:**  
**Expected Completion Date:**

Roads  
 2025

### 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:

Substantially complete in December 2023, and anticipated that expenses will continue until December 2025.

Costs as at December 31, 2024	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	\$ 1,301,360	\$ 1,495,926	\$ 194,565	\$ -
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	\$ 1,762,587	\$ 771,687	\$ -
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	\$ -	\$ -
CPD Construction Services	\$ -	\$ 156,361	\$ 156,361	\$ -
<b>Total</b>	<b>\$ 20,803,867</b>	<b>\$ 22,449,965</b>	<b>\$ 1,646,097</b>	<b>\$ -</b>

## 2024- 2027 Arterial/Collector Roads Rehabilitation & Resurfacing

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2024

**Section:**  
**Expected Completion Date:**

Roads  
 2027+

### Project Highlights:

The Arterial/Collector Roads Rehabilitation & Resurfacing program exemplifies our city's strategic commitment to enhancing its infrastructure. Aligned with long-term strategic objectives, this initiative focuses on vital transportation arteries, ensuring safer, smoother commutes for citizens. By addressing various aspects of road improvement, including pavement rehabilitation, drainage enhancements, and active transportation initiatives, the project significantly contributes to the city's sustainable development goals.

The following Project Components may be addressed using capital investments identified from asset management practices, other CGS initiatives/policies, and standards/guidelines policies:

1. Pavement Rehabilitation: Repairing and upgrading road surfaces, ensuring durability and a smoother driving experience, and extending the lifespan of roads for sustained use.
2. Resurfacing Applying a new layer of asphalt or suitable materials on existing roads, rejuvenating their surface quality, enhancing safety, and prolonging road life.
3. Design and Construction: Involves planning, engineering analysis, and considerations for road improvement projects, ensuring seamless execution of planned designs and construction activities.
4. Addition of Paved Shoulders: Expanding road edges for pedestrians and cyclists, promoting active transportation, reducing accidents, fostering community, and ensuring safety.
5. Culvert Replacements: Upgrading drainage structures to prevent flooding, erosion, and road damage, ensuring efficient water flow, and maintaining road stability.
6. Drainage Improvements: Optimizing drainage systems to prevent water accumulation, enhancing road stability, ensuring safe travel, especially during heavy rainfall, and mitigating water-related issues.
7. Active Transportation Improvements: Creating pedestrian-friendly features like bike lanes and crosswalks, encouraging walking and cycling, promoting healthier lifestyles, and reducing traffic congestion.
8. New Traffic Signals: Regulating traffic flow, minimizing collisions, optimizing pedestrian safety, and ensuring efficient intersection management, enhancing overall road safety.
9. Guiderail Replacement: Upgrading safety barriers along roads and bridges, minimizing accident impacts, protecting motorists, and enhancing road safety, especially in challenging terrain.

The budget for MR24 was originally approved in 2021 and \$4,700,000 from the 2021 & 2022 Capital Budget was cancelled to allow the funding to be utilized in the 2024 Capital Budget, as funding from the Holding Reserve. The additional request is to replace that funding as well as additional funding required to complete the project.

2024 Request to reallocate two projects from Arterials to Roads with Water Wastewater Program included in presentation.

2025 Capital Budget Amendment CA5 requested additional funds of \$2,900,000 in order to extend the western limits of the project: MR 15 - 600m W of St. Laurent to 1.2 km W of Montee Principale as directed by Council. MR 15 is a secondary arterial road and serves as the main connection from Chelmsford to Val Caron. The extension of these limits completes the paved shoulders for the entire 17.6 km of MR 15, providing opportunity for active transportation and enhancing road safety.

### Accomplishments:

This work is ongoing, with Dominion Drive and MR 15 in construction. Other projects are scheduled in 2026 and 2027.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Dominion Dr-NotreDame to 1.7km	\$ 1,216,576	\$ 3,475,284	\$ 2,258,708	\$ -
MR 15 -Belisle to Dupont St	\$ 2,349,736	\$ 3,200,000	\$ 850,264	\$ -
<b>Total</b>	<b>\$ 3,566,312</b>	<b>\$ 6,675,284</b>	<b>\$ 3,108,972</b>	<b>\$ -</b>

## Lasalle/Elisabella Improvements

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2024

**Section:** Roads  
**Expected Completion Date:** 2027+

**Project Highlights:** FA2023-75-A24 Conclusions of the Employment Land Strategy, supported by recommendations of the WWMP, indicate that municipally-led infrastructure upgrades to the servicing capacity of the Lasalle/Elisabella Industrial Area would result in a net positive return on investment for the City by enabling the expansion of existing businesses and by attracting new businesses to establish and create jobs.

Through the Employment Land Implementation Strategy, the Lasalle/Elisabella Industrial Area was identified as the most “shovel-ready” of the strategic employment areas assessed for potential servicing upgrades. Specific and necessary infrastructure upgrades for the area have been previously identified within the WWMP (2018) and completing them would further afford the City an opportunity to improve access for people who walk, bike and take transit to work in the area during completion of the associated road reconstruction work. Connectivity with both Falconbridge Road and Lasalle Boulevard would be improved, essentially creating a gateway into the Lasalle/Elisabella area.

**Accomplishments:** Construction is ongoing and on schedule.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 995,783</b>	<b>\$ 12,300,000</b>	<b>\$ 11,304,217</b>	<b>\$ -</b>

## Lorne Street

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2018

**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.

**Accomplishments:** Detailed design is well underway, and this project is expected to be ready for tender (“shovel-ready”). Storm sewer repair work ongoing until end of 2026

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 5,082,960</b>	<b>\$ 9,587,059</b>	<b>\$ 4,504,099</b>	<b>\$ -</b>

## Maley Drive

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2009

**Section:** Roads  
**Expected Completion Date:** 2027+

<b>Project Highlights:</b>	<p>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.</p> <p>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.</p>
<b>Accomplishments:</b>	<p>The Maley Drive/Frood Road Roundabout was completed in 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.</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Maley Extension	\$ 78,244,196	\$ 78,244,196	\$ -	\$ -
Engineering	\$ 6,920,998	\$ 8,320,796	\$ 1,399,798	\$ -
Maley - Frood Road Roundabout	\$ 4,013,656	\$ 4,500,000	\$ 486,344	\$ -
<b>Total</b>	<b>\$ 89,178,850</b>	<b>\$ 91,064,991</b>	<b>\$ 1,886,142</b>	<b>\$ -</b>

## MR 35

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2018

**Section:** Roads  
**Expected Completion Date:** 2025

<b>Project Highlights:</b>	<p>MR 35 from Notre Dame Street East to Highway 144 MR 15</p> <p>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.</p>
<b>Accomplishments:</b>	<p>MR35 from Notre Dame Street East to Notre Dame Street West</p> <p>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.</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 30,399,874</b>	<b>\$ 31,689,447</b>	<b>\$ 1,289,573</b>	<b>\$ -</b>

## Silver Hills Phase 2

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2018

**Section:** Roads  
**Expected Completion Date:** 2027+

**Project Highlights:** These funds were allocated for a future cost sharing agreement. 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.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ -	\$ 5,758,351	\$ 5,758,351	\$ -

## Risk Mitigation Road Infrastructure Spot Improvements & Repair

### 2020 Annual Recurring Road Programs & Projects

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2020

**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.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Asphalt Patching	\$ 4,033,990	\$ 4,033,990	\$ -	\$ -
GIS/Maintenance Mgmt Sys	\$ 51,842	\$ 100,000	\$ 48,158	\$ -
New Streetlights	\$ 85,905	\$ 128,319	\$ 42,414	\$ -
Pavement Management	\$ 150,000	\$ 150,000	\$ -	\$ -
Railway Crossing Improvements	\$ 231,081	\$ 250,000	\$ 18,919	\$ -
Road Safety	\$ 1,545	\$ 1,545	\$ -	\$ -
Streetlighting Upgrades	\$ 462,943	\$ 500,727	\$ 37,784	\$ -
Traffic System Improvements	\$ 274,874	\$ 285,000	\$ 10,126	\$ -
<b>Total</b>	\$ 5,292,181	\$ 5,449,581	\$ 157,400	\$ -

### 2022 Supplemental Road Rehabilitation Program

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2022

**Section:** Roads  
**Expected Completion Date:** 2027+

**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:** Hot in place recycling contract paused in 2022.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 4,834,465	\$ 6,000,000	\$ 1,165,535	\$ -



## 2024 - 2027 Risk Mitigation Asphalt Patches

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2024

**Section:** Roads  
**Expected Completion Date:** 2027+

<b>Project Highlights:</b>	<p>This project budget supports strategic asset management, focusing on essential spot improvements and repairs within the existing road network. It includes funds for the detailed design and construction of large asphalt patches, targeted road enhancements, and repairs or replacement of deteriorating concrete curbs and sidewalks.</p> <p>By proactively addressing these key areas, we enhance our city's infrastructure resilience, ensuring safer and more efficient travel routes for our citizens. This initiative aligns with our strategic goals by effectively managing our assets, minimizing risks, and optimizing the longevity and functionality of our road infrastructure, ultimately delivering substantial benefits to our community.</p>
<b>Accomplishments:</b>	<p>The large asphalt patching contract for the 2024 year is complete. Additional budget is approved for this project with cashflows over the next three years which will fund the additional work completed in 2024. Work scheduled to be complete in 2025 is in planning phase.</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Large Asphalt Patching	\$ 1,140,718	\$ 950,000	\$ (190,718)	\$ -
Sidewalk/Curb	\$ -	\$ 50,000	\$ 50,000	\$ -
<b>Total</b>	<b>\$ 1,140,718</b>	<b>\$ 1,000,000</b>	<b>\$ (140,718)</b>	<b>\$ -</b>

## Local Roads Rehabilitation

### 2024 - 2027 Local Roads Rehabilitation

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2024

**Section:** Roads  
**Expected Completion Date:** 2027+

<b>Project Highlights:</b>	<p>The Local Roads Rehabilitation project is a pivotal step in enhancing our neighborhood infrastructures. In line with our city's assets management plan this initiative prioritizes local road rehabilitation and resurfacing. By addressing pavement rehabilitation, drainage improvements, cross culvert replacements, and surface treatments, the project ensures safer, more durable local roads. These targeted efforts align seamlessly with our strategic goals, enhancing road safety and elevating the overall quality of life for residents in our communities. Through these enhancements, we create more secure, connected, and vibrant neighborhood environments, fostering a stronger sense of community among our citizens.</p> <p>Explanation of Project Components:</p> <ol style="list-style-type: none"> <li>1. Pavement Upgrades: Enhancing road surfaces for smoother, safer driving experiences, extending road life.</li> <li>2. Surface Treatments: Applying specialized treatments to improve road durability and minimize maintenance requirements.</li> <li>3. Drainage Enhancements: Optimizing drainage systems to prevent water accumulation, ensuring road stability.</li> <li>4. Cross Culvert Upgrades: Replacing culverts for efficient water flow, preventing flooding and erosion.</li> <li>5. Signage Upgrades: Updating road signs for better visibility and compliance, ensuring accurate traffic information.</li> <li>6. Road Markings: Repainting road markings, including lane dividers and pedestrian crossings, to enhance road safety and organization.</li> <li>7. Sidewalk Repairs/Extensions: Repairing existing sidewalks and extending them to promote pedestrian safety and accessibility.</li> <li>8. Crosswalk Installations: Establishing clearly marked crosswalks for safer pedestrian crossings, enhancing walkability.</li> </ol> <p>These focused components directly contribute to safer, longer-lasting local roads, aligning with our commitment to creating secure and vibrant communities for our residents.</p>
<b>Accomplishments:</b>	<p>The work scheduled for 2024 on the surface treated roads is complete, while the work on the local asphalt roads is ongoing. Work scheduled to be complete in 2025 is in planning phase.</p>

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Single Surface Treatments Various Locations*	\$ 249,829	\$ 200,000	\$ (49,829)	\$ -
<b>Surface Treatment</b>				
Surface Treatment SW Section	\$ 621,680	\$ 600,000	\$ (21,680)	\$ -
Surface Treatment NW Section	\$ 445,663	\$ 450,000	\$ 4,337	\$ -
Surface Treatment SE Section	\$ 359,539	\$ 350,000	\$ (9,539)	\$ -
Surface Treatment NE Section	\$ 195,306	\$ 200,000	\$ 4,694	\$ -
Surface Treatment South Sec	\$ 171,937	\$ 200,000	\$ 28,063	\$ -
<b>Pavement Rehabilitation &amp; Resurfacing Locations:</b>				
Lina St -Main St to Cul-De-Sac	\$ 397,918	\$ 984,836	\$ 586,918	\$ -
Goodview Rd -OPP Bldg to CKSO	\$ 344,306	\$ 800,000	\$ 455,694	\$ -
Gravelle Rd -Field St to End	\$ 31	\$ 500,000	\$ 499,969	\$ -
Pearson Dr -SunnysideRd to End	\$ 140,887	\$ 500,000	\$ 359,113	\$ -
Mooney Rd -Weller St to End	\$ -	\$ 200,000	\$ 200,000	\$ -
<b>Total</b>	<b>\$ 2,927,096</b>	<b>\$ 4,984,836</b>	<b>\$ 2,057,740</b>	<b>\$ -</b>

## Other Roads Section Projects

### Active Transportation

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2019

**Section:** Roads  
**Expected Completion Date:** 2027+

**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 to of \$800,000 per year, of which \$150,000 are allocated for repayment of the Paris-Notre Dame Bikeway payment.

**Accomplishments:** Property acquisition for the Paris Notre Dame bikeway continued in 2024. In addition, the Transportation Demand Management community grant was administered and the Smart Commute program was launched.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 5,785,126	\$ 7,277,031	\$ 1,491,905	\$ -

### 2024 - 2027 Active Transportation

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2024

**Section:** Roads  
**Expected Completion Date:** 2027+

**Project Highlights:** The Cycling Infrastructure project is intended to improve transparency regarding the City's investment in active transportation networks, and to construct cycling infrastructure connectivity and road retrofits.  
The Transportation Demand Management project provides education and encouragement initiatives and incentive programs to complement cycling, pedestrian and transit infrastructure investments being delivered in the community.  
During 2022 budget deliberations, Council approved a business case to proceed with the Paris Notre Dame Bikeway project at a cost of \$5.5 million to be funded by \$2.2 million from Capital Financing Reserve Fund – General and federal grant funding of \$3.3 million. During late 2022, the Active Transportation Fund – Federal Grant approved the City's application for \$3.3 million of funding towards this project. Also, Council approved the Capital Financing Reserve Fund – General to be replenished from an allocation of \$150,000 per year from 2022 to 2041 from the Active Transportation project.

**Accomplishments:** With construction underway on Phase 3 of the Paris Notre Dame bikeway, staff are planning future projects to be funded from the Active Transportation program.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ -	\$ 650,000	\$ 650,000	\$ -

### Paris-Notre Dame Bikeway - Phase 3

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2022

**Section:** Roads  
**Expected Completion Date:** 2026

**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 and is ongoing.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	\$ 2,634,145	\$ 5,500,000	\$ 2,865,855	\$ -

## Depot Remediation

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2018

**Section:** Roads  
**Expected Completion Date:** 2027+

**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 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Total	\$ 357,404	\$ 5,204,584	\$ 4,847,181	\$ -

## Frobisher Depot Salt/Sand Storage

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2021

**Section:** Roads  
**Expected Completion Date:** 2027+

**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

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Total	\$ -	\$ 4,000,000	\$ 4,000,000	\$ -

## 2019 Traffic Signal Upgrades

**Department:** Growth and Infrastructure  
**Initial Budget Year:** 2019

**Section:** Roads  
**Expected Completion Date:** 2026

**Project Highlights:** 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. This project will be implemented over a five year time frame with phasing closely matching the priority routes identified in the transit Action Plan.

**Accomplishments:** As of the end of 2024, infrastructure renewal has been completed at 95% of intersections. In addition traffic signal timing optimization was completed on Lasalle Boulevard which saw travel time savings of up to 28 seconds per vehicle.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Total	\$ 4,039,811	\$ 6,611,000	\$ 2,571,189	\$ -

## Water

### Watermain Priority Projects

#### 2019 Watermain Priority Replacement & Rehabilitation

**Department:** Water

**Section:**

Water Distribution

**Initial Budget Year:** 2019

**Expected Completion Date:**

2027+

**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. Whissel Avenue project will continue through 2026.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
general account	\$ 7,839	\$ 7,839	\$ -	\$ -
CPD Constr Serv	\$ -	\$ 247,578	\$ 247,578	\$ -
Roy Ave-Leon to Rinfret	\$ 1,067,943	\$ 1,067,943	\$ -	\$ -
Dean Ave-Lorne to Landsend	\$ 1,080,294	\$ 1,080,294	\$ -	\$ -
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 Winchester	\$ 5,165	\$ 5,165	\$ -	\$ -
Jane St - Dean to Easement	\$ 150,828	\$ 150,828	\$ -	\$ -
MR24 Truck Watermain	\$ 36,499	\$ 36,499	\$ -	\$ -
Ash Street (Lively)	\$ 594,180	\$ 594,180	\$ -	\$ -
St Nicholas St - St Brendan	\$ 110,392	\$ 110,392	\$ -	\$ -
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	\$ 10,431	\$ 2,073,678	\$ 2,063,248	\$ -
<b>Total</b>	<b>\$ 5,519,486</b>	<b>\$ 7,830,312</b>	<b>\$ 2,310,826</b>	<b>\$ -</b>

#### 2020 Lively Sewers - Phase 2 - Water

**Department:** Water

**Section:**

Water Distribution

**Initial Budget Year:** 2020

**Expected Completion Date:**

2027+

**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 70% complete and on track to meet budget and completion date. More work to be completed with Lively Walden Sewer Upgrades Program

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
10th Ave from MR24 to 9th	\$ 1,319,372	\$ 1,450,000	\$ 130,628	\$ -
Anderson Drive	\$ 536,590	\$ 1,525,000	\$ 988,410	\$ -
Contract Administration	\$ 697,806	\$ 910,000	\$ 212,194	\$ -
<b>Total</b>	<b>\$ 2,553,768</b>	<b>\$ 3,885,000</b>	<b>\$ 1,331,232</b>	<b>\$ -</b>

## 2020 Watermain Priority Replacement & Rehabilitation

**Department:** Water  
**Initial Budget Year:** 2020

**Section:**  
**Expected Completion Date:**

Water Distribution  
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:** Completed most projects in this program to date.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
BarryDowne Wesmount-Kingsway	\$ 2,306,162	\$ 2,306,162	\$ -	\$ -
general account	\$ 8,718	\$ 8,718	\$ -	\$ -
Dell St-Notre Dame to Snowden	\$ 2,120,784	\$ 2,120,500	\$ (285)	\$ -
Godfrey Dr - Creighton to Park	\$ 260,503	\$ 260,503	\$ -	\$ -
Hyland Dr-Regent to Winchester	\$ 1,691,686	\$ 1,778,193	\$ 86,507	\$ -
Larch St - Elgin to Lisgar	\$ 889,735	\$ 960,000	\$ 70,265	\$ -
MR 15 - Belisle to 2.2km west	\$ -	\$ 50,000	\$ 50,000	\$ -
MR24 Trunk WM-Creighton - 12th	\$ 913,401	\$ 913,401	\$ -	\$ -
Rheal St - Levesque to Estelle	\$ 439,509	\$ 439,509	\$ -	\$ -
Sparks St - Barry Downe to Roy	\$ 371,681	\$ 371,681	\$ -	\$ -
Struthers-Regent to Junction C	\$ 676,538	\$ 781,000	\$ 104,463	\$ -
Wellington Hts - Hyland to End	\$ 1,041,385	\$ 1,041,385	\$ -	\$ -
Will St - Falconbridge-Josephi	\$ 480,941	\$ 480,941	\$ -	\$ -
<b>Total</b>	<b>\$ 11,201,043</b>	<b>\$ 11,511,993</b>	<b>\$ 310,950</b>	<b>\$ -</b>

## 2021 Watermain Priority Replacement & Rehabilitation

**Department:** Water  
**Initial Budget Year:** 2021

**Section:**  
**Expected Completion Date:**

Water Distribution  
2027+

**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.

**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 they are tracking to be completed on schedule and on budget.

Costs as at December 31, 2024	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	\$ -	\$ -
Bancroft-Nottingham to Levesqu	\$ 78,286	\$ 78,286	\$ -	\$ -
Wanapitei Trunk Watermain	\$ 2,552,280	\$ 2,458,921	\$ (93,358)	\$ -
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>\$ 5,298,256</b>	<b>\$ 7,226,077</b>	<b>\$ 1,927,821</b>	<b>\$ -</b>

**2022 Lorne Street**

**Department:** Water  
**Initial Budget Year:** 2017, 2018, 2022, 2024

**Section:** Water Distribution  
**Expected Completion Date:** 2027+

**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. More budget required and obtained. All budget allocated to a 2024 account and project is underway. 2025 Update: Business case deferred.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 327,091</b>	<b>\$ 3,925,000</b>	<b>\$ 3,597,909</b>	<b>\$ -</b>

**2022 Watermain Priority Replacement & Rehabilitation**

**Department:** Water  
**Initial Budget Year:** 2022

**Section:** Water Distribution  
**Expected Completion Date:** 2027+

**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 advancing. On track to be completed on time and on budget.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Brennan from Byng to End	\$ 299,930	\$ 400,000	\$ 100,070	\$ -
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	\$ 3,589,068	\$ 3,623,956	\$ 34,889	\$ -
<b>Total</b>	<b>\$ 4,139,374</b>	<b>\$ 4,796,481</b>	<b>\$ 657,107</b>	<b>\$ -</b>

**2023 Watermain Priority Replacement & Rehabilitation**

**Department:** Water  
**Initial Budget Year:** 2023

**Section:** Water Distribution  
**Expected Completion Date:** 2027+

**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 in construction. On track to be completed on time and on budget.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Agnes St.-West End of Agnes St	\$ 711,991	\$ 1,100,000	\$ 388,009	\$ -
Armstrong St.-Loach's to South	\$ 533,037	\$ 900,000	\$ 366,963	\$ -
David St.-Paris to West End of	\$ 736,585	\$ 1,800,000	\$ 1,063,415	\$ -
Loach's Rd-Armstrong Rd to Ori	\$ 671,010	\$ 1,400,000	\$ 728,990	\$ -
Marion St.-McNaughton St. to N	\$ 282,142	\$ 750,000	\$ 467,858	\$ -
MR 24 Lively-Old Soo Rd to Hil	\$ -	\$ 100,000	\$ 100,000	\$ -
St. Jerome Easement	\$ -	\$ 50,000	\$ 50,000	\$ -
Watermain with Sewer / Rds / B	\$ 4,430	\$ 4,430	\$ -	\$ -
<b>Total</b>	<b>\$ 2,939,195</b>	<b>\$ 6,104,430</b>	<b>\$ 3,165,235</b>	<b>\$ -</b>

**2024 - 2027 Watermain Priority Projects**

**Department:** Water  
**Initial Budget Year:** 2024

**Section:**  
**Expected Completion Date:**

Water Distribution  
2027+

<b>Project Highlights:</b>	Detailed design and construction of various watermain replacement projects based on recommendations and framework contained in the Water/Wastewater Infrastructure Master Plan, Asset Management Plan, other studies, model analysis, etc. 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. The Water and Wastewater Asset Management Plan (AMP) assists with decision making regarding the building, operating, maintaining, renewing, replacing, disposing and funding of our water and wastewater infrastructure. In addition, other studies such as environment assessments and condition assessments are also used in capital budget selection.
<b>Accomplishments:</b>	Projects underway. Early phase of planning/construction

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Wiltshire St -Adams to Randolp	\$ -	\$ 650,000	\$ 650,000	\$ -
St. Jerome Easement	\$ -	\$ 50,000	\$ 50,000	\$ -
Maple St-Reginald to Parkwood	\$ -	\$ 310,000	\$ 310,000	\$ -
Pine St.-Stanley St. to Parkwo	\$ 11,195	\$ 700,000	\$ 688,805	\$ -
Ash St-Parkwood to Stanley	\$ 11,195	\$ 500,000	\$ 488,805	\$ -
Ethelbert - Spruce to Linden	\$ 31	\$ 1,310,000	\$ 1,309,969	\$ -
Armstrong St.-Loach's to South	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -
Whittaker-Spruce to N. End	\$ -	\$ 670,000	\$ 670,000	\$ -
Maple - Parkwood W to dead end	\$ -	\$ 800,000	\$ 800,000	\$ -
Ernest St -W/M upsz w/ Ethelbe	\$ -	\$ 380,000	\$ 380,000	\$ -
Stanley St -Pine St to Maple S	\$ 12,528	\$ 500,000	\$ 487,472	\$ -
LongLake Rd at Countryside Dr	\$ -	\$ 25,000	\$ 25,000	\$ -
Watermain with Sewer / Rds / B	\$ -	\$ 7,313	\$ 7,313	\$ -
<b>Total</b>	<b>\$ 34,949</b>	<b>\$ 7,402,313</b>	<b>\$ 7,367,364</b>	<b>\$ -</b>

**2024 - 2027 Watermain Rehabilitation**

**Department:** Water  
**Initial Budget Year:** 2024

**Section:**  
**Expected Completion Date:**

Water Distribution  
2027+

<b>Project Highlights:</b>	This project is for the rehabilitation (lining) of existing watermain using trenchless technologies to extend the service life (by approximately 50 years) and reduce the risk of watermain breaks. The locations are prioritized by operational concerns (i.e. high break frequency) and this technique is typically used to minimize traffic disruption on arterial roadways or when the watermain needs to be rehabilitated, but no funding is available to rehabilitate the roadway.
<b>Accomplishments:</b>	Work continues on this project with annual watermain lining throughout the City. In 2024, 1.11km of aging watermain was rehabilitated through trenchless Cured In Place Pipe (CIPP) lining

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 2,323,030</b>	<b>\$ 2,535,000</b>	<b>\$ 211,970</b>	<b>\$ -</b>



## Lasalle/Elisabella Improvements - 2024 Business Case (Water)

**Department:** Water **Section:** Water Distribution  
**Initial Budget Year:** 2024 **Expected Completion Date:** 2027+

**Project Highlights:** FA2023-75-A24 Conclusions of the Employment Land Strategy, supported by recommendations of the WWMP, indicate that municipally-led infrastructure upgrades to the servicing capacity of the Lasalle/Elisabella Industrial Area would result in a net positive return on investment for the City by enabling the expansion of existing businesses and by attracting new businesses to establish and create jobs.

Through the Employment Land Implementation Strategy, the Lasalle/Elisabella Industrial Area was identified as the most "shovel-ready" of the strategic employment areas assessed for potential servicing upgrades. Specific and necessary infrastructure upgrades for the area have been previously identified within the WWMP (2018) and completing them would further afford the City an opportunity to improve access for people who walk, bike and take transit to work in the area during completion of the associated road reconstruction work. Connectivity with both Falconbridge Road and Lasalle Boulevard would be improved, essentially creating a gateway into the Lasalle/Elisabella area."

**Accomplishments:** Construction underway

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 958,539</b>	<b>\$ 4,400,000</b>	<b>\$ 3,441,461</b>	<b>\$ -</b>

## Water Treatment Plants

### 2015 Wanapitei WTP Phase 3

**Department:** Water **Section:** Water Plants  
**Initial Budget Year:** 2015 **Expected Completion Date:** Completed

**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.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Annual Corrosion Protection	\$ 34,546	\$ 150,000	\$ 115,454	\$ 111,059
Entrance Modification	\$ 479,570	\$ 479,570	\$ -	\$ -
Filter Blower Replacement	\$ 260,501	\$ 260,501	\$ -	\$ -
Filter Replacement	\$ 142,020	\$ 142,020	\$ -	\$ -
Intake Pump Replacement	\$ 118,302	\$ 350,000	\$ 231,698	\$ 231,598
Leak Detection Annual Program	\$ 176,696	\$ 176,696	\$ -	\$ -
Miscellaneous Plant Repairs	\$ 197,711	\$ 193,316	\$ (4,395)	\$ -
Plant Repairs & Equipment Rplm	\$ 76,258	\$ 76,258	\$ -	\$ -
Reactivator Upgrades	\$ 187,260	\$ 187,260	\$ -	\$ -
Transformer Upgrades	\$ 911,655	\$ 911,655	\$ -	\$ -
Wanapitei Valve Replacements	\$ 2,148,071	\$ 3,012,260	\$ 864,189	\$ 864,189
<b>Total</b>	<b>\$ 4,732,588</b>	<b>\$ 5,939,535</b>	<b>\$ 1,206,946</b>	<b>\$ 342,657</b>

**2022 Storage Tank/Booster Station Asset Renewal and Upgrade**

**Department:** Water  
**Initial Budget Year:** 2022

**Section:**  
**Expected Completion Date:**

Water Plants  
 2027+

**Project Highlights:** Water storage tanks play a very important role in supplying water demand, fire flows and in maintaining pressure within the water distribution system. These storage tanks and related equipment need be inspected at least once every 3 years to make sure they are still in good working condition and have no impact on water quality. The scope consists of structural inspection and implementation of inspections findings, costing \$200,000. The decommissioning of the Kingsway Booster Station is estimated at \$900,000, while \$200,000 is planned for a feasibility study for a booster station on the Wanapitei trunk watermain. The remaining funds of \$650,000 will be used to implement condition assessments for the City's booster stations including structural, process, and equipment as part of the asset management strategy.

**Accomplishments:** Kingsway BS Decommissioning is going for construction in summer 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Wanapitei Trunk BS Feasibilit	\$ -	\$ 200,000	\$ 200,000	\$ -
Booster Station Evaluations	\$ 5,182	\$ 650,000	\$ 644,818	\$ -
Booster Station Upgrades	\$ -	\$ 200,000	\$ 200,000	\$ -
Kingsway BS Decommission	\$ -	\$ 2,120,000	\$ 2,120,000	\$ -
<b>Total</b>	<b>\$ 5,182</b>	<b>\$ 3,170,000</b>	<b>\$ 3,164,818</b>	<b>\$ -</b>

**2021 Water Treatment Plants Asset Renewal and Upgrades**

**Department:** Water  
**Initial Budget Year:** 2021

**Section:**  
**Expected Completion Date:**

Water Plants  
 2027+

**Project Highlights:** HVAC system design complete and contractor selected for construction. Membrane trains will be replaced on phased approach at David ST WTP. Implementation of condition assessment recommendations for plants.

**Accomplishments:** Havoc system upgrades and 1 membrane train replaced. Additional membranes trains are coming for replacement along with tank rehab.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
David St WTP-Plant Upgrades	\$ 3,057,463	\$ 3,263,009	\$ 205,546	\$ -
Plant Asset Renewal	\$ 51,991	\$ 51,991	\$ -	\$ -
<b>Total</b>	<b>\$ 3,109,454</b>	<b>\$ 3,315,000</b>	<b>\$ 205,546</b>	<b>\$ -</b>

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

**Department:** Water  
**Initial Budget Year:** 2023

**Section:**  
**Expected Completion Date:**

Water Plants  
 2027+

**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. This is a multi year program to rehab tanks and replace filters along with some equipment upgrades.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
DavidStWTP-Membrane FilterRepl	\$ -	\$ 1,200,000	\$ 1,200,000	\$ -
Vermillion System WTP Upgrades	\$ 1,735,964	\$ 1,750,000	\$ 14,036	\$ -
Wanapitei Filter	\$ 120,887	\$ 2,130,868	\$ 2,009,981	\$ -
<b>Total</b>	<b>\$ 1,856,852</b>	<b>\$ 5,080,868</b>	<b>\$ 3,224,016</b>	<b>\$ -</b>

## 2024 - 2027 Water Facilities

**Department:** Water  
**Initial Budget Year:** 2024

**Section:**  
**Expected Completion Date:**

Water Plants  
2027+

<b>Project Highlights:</b>	<p>We have completed condition assessment, including risk assessment all water facilities. The Condition assessment reports provided a number of recommendations for assets renewal and upgrades to these facilities to keep them operating safely, meet regulatory requirements and provide safe drinking water to our communities. The assets renewal and upgrades include building architectural/structural, Building mechanical, electrical systems, process equipment and piping and process instrumentation.</p> <p>Vermilion System WTP Upgrades is a cost sharing project with Vale and timing of actual cash flows may differ than shown below. All of the external debt will be acquired in 2025 for this project.</p> <p>FA2023-75-A24 Provided direction to reallocate budget from the "Water Development Projects" to the fund the Approved Business Case "Implement Lasalle/Elisabella Strategic Employment Area Infrastructure Improvements" The reallocation reduced the Water Facilities program by \$1,400,000 in 2025.</p>
<b>Accomplishments:</b>	Program advancing at various stages. for David St WTP one filter complete. Others in design phase. Wanapitei WTP filter replacement in construction. Well rehab is underway. Detail design is underway for a number of other wells.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Riverside Water Well	\$ 24,069	\$ 120,988	\$ 96,919	\$ -
Vermilion WTP/Vale	\$ 3,453,233	\$ 3,760,000	\$ 306,767	\$ -
David St WTP	\$ -	\$ 1,300,000	\$ 1,300,000	\$ -
Wanapitei WTP	\$ -	\$ 486,302	\$ 486,302	\$ -
Garson Well #2	\$ -	\$ 379,012	\$ 379,012	\$ -
Moss Booster Station	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -
Falconbridge Multi-Legged Tank	\$ -	\$ 774,650	\$ 774,650	\$ -
Val Caron Ground Storage Tank	\$ -	\$ 140,350	\$ 140,350	\$ -
Garson Water Servicing	\$ -	\$ 600,000	\$ 600,000	\$ -
<b>Total</b>	<b>\$ 3,477,302</b>	<b>\$ 9,061,302</b>	<b>\$ 5,584,000</b>	<b>\$ -</b>

## Water Works General

### 2020 Automatic Meter Reading Water Meters

**Department:** Water  
**Initial Budget Year:** 2019

**Section:**  
**Expected Completion Date:**

Water Works General  
2027+

<b>Project Highlights:</b>	<p>This specific project line represents the Water contribution for the following:</p> <ul style="list-style-type: none"> <li>- 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</li> <li>- Software and hardware to facilitate analytical review of both production and consumption data by both customers and water operators</li> <li>- 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</li> </ul>
<b>Accomplishments:</b>	Program has been reported substantially complete with Advanced Meter Infrastructure (AMI) Project Out Report and presentation to Finance and Administration committee April 23, 2024. The report outline the achieved accomplishments and notes that costs will continue into 2025 to continue the compliance program and complete outstanding meter installations.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Consultant Costs	\$ 1,893,806	\$ 1,893,806	\$ -	\$ -
Contract Costs	\$ 74,406	\$ 442,892	\$ 368,486	\$ -
Contract Costs - Curb Stop	\$ 1,387,493	\$ 1,376,105	\$ (11,389)	\$ -
Contract Costs - Installation	\$ 11,487,020	\$ 11,540,509	\$ 53,488	\$ -
Contribution to Operating	\$ 66,267	\$ 66,267	\$ -	\$ -
Equipment	\$ 4,308,583	\$ 4,308,583	\$ -	\$ -
<b>Total</b>	<b>\$ 19,217,575</b>	<b>\$ 19,628,160</b>	<b>\$ 410,586</b>	<b>\$ -</b>

## 2024 - 2027 Water Works General

**Department:** Water  
**Initial Budget Year:** 2024

**Section:**  
**Expected Completion Date:**

Water Works General  
2027+

**Project Highlights:** The City's Water/Wastewater (W/WW) Master Plan (MP) and W/WW Asset Management Plan (AMP) recommendations provide guidance for both operational programs and capital projects that will reduce operating and possibly defer capital costs associated with the City's water and wastewater systems. They will also facilitate the City's alignment with the proposed Asset Management Planning Regulation, by the Ministry of Infrastructure. The recommendations include reducing leakage (non-revenue water) from the water distribution systems and reducing inflow and infiltration from the wastewater systems. The specific programs related to these recommendations require funding (approximately \$8.5 million over 5 years for the MP and \$5.5 million for the AMP) as well as resources to accommodate the work. This project provides funds for the development and implementation of the various programs and studies related to water system rehabilitation techniques, condition assessments to assess the levels of risks of our aging infrastructure to better prioritize rehabilitation or replacement, and leakage reduction, identified by the plans, using various technologies.

The W/WW Financial Plan is a legislated requirement and is to be updated every five years and typically follows the completion of the W/WW Infrastructure Master Plan and Asset Management Plan from which the Financial Plan incorporates the costing from the recommendations in the Plans.

The Groundwater Monitoring Program is managed through the Nickel District Conservation Authority on behalf of the Growth & Infrastructure Dept. Infrastructure Capital Planning division. The program assists with monitoring groundwater levels and quantity as part of the Source (Water) Protection Program.

**Accomplishments:** Master Plan is underway. Recommendations to be implemented following completion.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Master Plan & Asset Management	\$ 31,749	\$ 500,000	\$ 468,251	\$ -
Watermain Condition Assessment	\$ -	\$ 500,000	\$ 500,000	\$ -
WWW Financial Plan Update 50%	\$ 6,360	\$ 50,000	\$ 43,640	\$ -
Grnd Water Monitoring Prg Ease	\$ 25,000	\$ 275,000	\$ 250,000	\$ -
<b>Total</b>	<b>\$ 63,109</b>	<b>\$ 1,325,000</b>	<b>\$ 1,261,891</b>	<b>\$ -</b>

## Wells

### 2022 Well Asset Renewal and Upgrades

**Department:** Water  
**Initial Budget Year:** 2022

**Section:**  
**Expected Completion Date:**

Water Plants  
2027+

**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:** Garson Water Servicing is under detail design. Valley Water Wells are under detail design.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Garson #2	\$ 50,277	\$ 435,000	\$ 384,723	\$ -
Garson Water Servicing (DD&CA)	\$ 89,528	\$ 2,754,103	\$ 2,664,574	\$ -
Valley Wells Upgrades	\$ -	\$ 3,040,000	\$ 3,040,000	\$ -
<b>Total</b>	<b>\$ 139,805</b>	<b>\$ 6,229,103</b>	<b>\$ 6,089,297</b>	<b>\$ -</b>

**Wastewater****Lift Stations****2017 St. Charles Street Lift Station Upgrades****Department:** Wastewater**Section:**

Wastewater Plants

**Initial Budget Year:** 2016**Expected Completion Date:**

2027+

**Project Highlights:** Replace the existing lift station because of the structural condition with a new one within the existing site. In addition, build a new forcemain to connect to rock tunnel. Project involves also moving existing museum buildings to O'Connor Park to allow for construction.

**Accomplishments:** Project is under construction.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Contribution to Operating	\$ 8,916	\$ 8,916	\$ -	\$ -
Environmental Assessment	\$ 127,207	\$ 127,207	\$ -	\$ -
Lift Station Upgrades	\$ 7,590,463	\$ 19,704,487	\$ 12,114,024	\$ -
Transfer to Operating	\$ 147,359	\$ 147,359	\$ -	\$ -
Project Design	\$ 1,178,267	\$ 975,000	\$ (203,267)	\$ -
<b>Total</b>	<b>\$ 9,052,212</b>	<b>\$ 20,962,968</b>	<b>\$ 11,910,757</b>	<b>\$ -</b>

**2021 Lift Station Asset Renewal and Upgrades****Department:** Wastewater**Section:**

Wastewater Plants

**Initial Budget Year:** 2021**Expected Completion Date:**

2027+

**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.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
<b>Total</b>	<b>\$ 113,981</b>	<b>\$ 610,000</b>	<b>\$ 496,019</b>	<b>\$ -</b>

**Sewer Priority Projects****2017 Gatchell Outfall Sewer****Department:** Wastewater**Section:**

Wastewater Collection

**Initial Budget Year:** 2010**Expected Completion Date:**

2027+

**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 sewer main 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.  
Design is complete. Waiting for approval from Ministry to start construction.  
May require additional funding.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Environmental Assessment	\$ 168,658	\$ 168,658	\$ -	\$ -
Gatchell Outfall Sewer Constr	\$ 367,881	\$ 9,721,421	\$ 9,353,540	\$ -
Geotech Analysis	\$ 445,003	\$ 445,003	\$ -	\$ -
Project Design	\$ 2,368,833	\$ 2,908,048	\$ 539,215	\$ -
Rock Tunnel Inspection	\$ 62,600	\$ 62,600	\$ -	\$ -
Rock Tunnel Inspection	\$ 358,252	\$ 358,252	\$ -	\$ -
<b>Total</b>	<b>\$ 3,771,227</b>	<b>\$ 13,663,982</b>	<b>\$ 9,892,755</b>	<b>\$ -</b>

**2019 Sewer Priority Replacement & Rehabilitation**

**Department:** Wastewater  
**Initial Budget Year:** 2019

**Section:**  
**Expected Completion Date:**

Wastewater Collection  
 Completed

**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.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Ash Street (Lively)	\$ 394	\$ 394	\$ -	\$ -
CPD Constr Serv	\$ -	\$ 141,314	\$ 141,314	\$ 141,314
Dean Ave-Lorne to Landsend	\$ 335,852	\$ 363,603	\$ 27,751	\$ 27,751
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>\$ 1,026,364</b>	<b>\$ 1,195,429</b>	<b>\$ 169,065</b>	<b>\$ 169,065</b>

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

**Department:** Wastewater  
**Initial Budget Year:** 2020

**Section:**  
**Expected Completion Date:**

Wastewater Collection  
 2027+

**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 80% complete and on track to meet budget and completion date.

Costs as at December 31, 2024	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	\$ 2,151,165	\$ 3,984,058	\$ 1,832,893	\$ -
Contract Administration	\$ 704,875	\$ 910,000	\$ 205,125	\$ -
Coronation Blvd - Parkside-6th	\$ 272,623	\$ 272,623	\$ -	\$ -
Lively Sewer System Upgrades	\$ 1,082,894	\$ 1,150,000	\$ 67,106	\$ -
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>\$ 10,365,118</b>	<b>\$ 12,952,800</b>	<b>\$ 2,587,682</b>	<b>\$ -</b>

**2020 Sewer Priority Replacement & Rehabilitation**

**Department:** Wastewater  
**Initial Budget Year:** 2020

**Section:** Wastewater Collection  
**Expected Completion Date:** 2026

<b>Project Highlights:</b>	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.
<b>Accomplishments:</b>	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.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
BarryDowne Wesmount-Kingsway	\$ 21,015	\$ 21,015	\$ -	\$ -
Dell St-Notre Dame to Snowden	\$ 1,758,449	\$ 1,757,860	\$ (589)	\$ -
Hyland Dr-Regent to Winchester	\$ 1,054,496	\$ 1,200,000	\$ 145,504	\$ -
Rheal St - Levesque to Estelle	\$ 24,754	\$ 24,754	\$ -	\$ -
Sparks St - Barry Downe to Roy	\$ 17,126	\$ 40,000	\$ 22,874	\$ -
Struthers-Regent to Junction C	\$ 414,498	\$ 1,248,421	\$ 833,924	\$ -
Will St - Falconbridge-Josephi	\$ 101,226	\$ 101,226	\$ -	\$ -
<b>Total</b>	<b>\$ 3,391,563</b>	<b>\$ 4,393,276</b>	<b>\$ 1,001,713</b>	<b>\$ -</b>

**2021 Sewer Priority Replacement & Rehabilitation**

**Department:** Wastewater  
**Initial Budget Year:** 2021

**Section:** Wastewater Collection  
**Expected Completion Date:** 2027+

<b>Project Highlights:</b>	Various Streets have been listed in this Program for water and sewer upgrades.
<b>Accomplishments:</b>	Most of the projects in this program are completed to date. Remaining projects are either in planning and design phase.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Bancroft-Belleview Intrst Imp	\$ 8,807	\$ 195,023	\$ 186,216	\$ -
Bancroft-Nottingham to Levesqu	\$ 1,206,217	\$ 1,325,000	\$ 118,783	\$ -
Elderwood Drive	\$ -	\$ 70,000	\$ 70,000	\$ -
Ethelbert - Spruce to Linden	\$ 22,835	\$ 30,000	\$ 7,165	\$ -
Kingsway-Bancroft-Silver Hills	\$ 18,762	\$ 55,000	\$ 36,238	\$ -
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>\$ 2,532,656</b>	<b>\$ 3,345,142</b>	<b>\$ 812,486</b>	<b>\$ -</b>

**2022 Sewer Priority Replacement & Rehabilitation**

**Department:** Wastewater  
**Initial Budget Year:** 2022

**Section:** Wastewater Collection  
**Expected Completion Date:** 2027+

**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 about 5% complete. Some delays due to staffing shortage.

Costs as at December 31, 2024	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**

**Department:** Wastewater  
**Initial Budget Year:** 2023

**Section:** Wastewater Collection  
**Expected Completion Date:** 2027+

**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 almost 50% complete and remaining are either in planning or construction.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Agnes St.-West End of Agnes St	\$ 251,858	\$ 300,000	\$ 48,142	\$ -
Armstrong St.-Loach's to South	\$ 445,415	\$ 700,000	\$ 254,585	\$ -
David St.-Paris to West End of	\$ 618,970	\$ 705,000	\$ 86,031	\$ -
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	\$ 516,376	\$ 760,000	\$ 243,624	\$ -
Marion St.-McNaughton St. to N	\$ 245,918	\$ 270,000	\$ 24,082	\$ -
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 -Adams to Randolp	\$ -	\$ 50,000	\$ 50,000	\$ -
<b>Total</b>	<b>\$ 2,078,536</b>	<b>\$ 4,351,218</b>	<b>\$ 2,272,682</b>	<b>\$ -</b>



## 2024 - 2027 Wastewater Collection Priority Projects

**Department:** Wastewater  
**Initial Budget Year:** 2024

**Section:**  
**Expected Completion Date:**

Wastewater Collection  
2027+

<b>Project Highlights:</b>	<p>Detailed design and construction of various sanitary sewer replacement projects based on recommendations and framework contained in the Water/Wastewater Infrastructure Master Plan, Asset Management Plan, other studies, model analysis, etc.</p> <p>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 &amp; Capital Budget.</p> <p>The Water and Wastewater Asset Management Plan (AMP) assists with decision making regarding the building, operating, maintaining, renewing, replacing, disposing and funding of our water and wastewater infrastructure.</p> <p>In addition, other studies such as environment assessments and condition assessments are also used in capital budget selection.</p>
<b>Accomplishments:</b>	Program is expected to be completed on schedule and on budget.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
St. Jerome Easement	\$ -	\$ 50,000	\$ 50,000	\$ -
Maple St-Reginald to Parkwood	\$ -	\$ 450,000	\$ 450,000	\$ -
Pine St.-Stanley St. to Parkwo	\$ 5,517	\$ 450,000	\$ 444,483	\$ -
Ash St-Parkwood to Stanley	\$ 1,925	\$ 150,000	\$ 148,075	\$ -
Ethelbert - Spruce to Linden	\$ -	\$ 2,200,000	\$ 2,200,000	\$ -
Lively Sewer Upgrades-Design	\$ -	\$ 700,000	\$ 700,000	\$ -
Lively Sewer Upgrades-MR#24-Ja	\$ -	\$ 750,000	\$ 750,000	\$ -
Whittaker-Spruce to N. End	\$ -	\$ 65,000	\$ 65,000	\$ -
Sewer with Watermain	\$ -	\$ 77,820	\$ 77,820	\$ -
Maple - Parkwood W to dead end	\$ 54,305	\$ 480,000	\$ 425,695	\$ -
Hillcrest Dr Sanitary Sewer Up	\$ 5,484	\$ 325,000	\$ 319,516	\$ -
Ernest St -W/M upsz w/ Ethelbe	\$ -	\$ 575,000	\$ 575,000	\$ -
Stanley St -Pine St to Maple S	\$ 1,925	\$ 150,000	\$ 148,075	\$ -
Wiltshire St -Adams to Randolp	\$ -	\$ 225,000	\$ 225,000	\$ -
- Bancroft Drive - Bellevue A	\$ -	\$ 300,000	\$ 300,000	\$ -
<b>Total</b>	<b>\$ 69,155</b>	<b>\$ 6,947,820</b>	<b>\$ 6,878,665</b>	<b>\$ -</b>

## 2024 - 2027 Sanitary Sewer System and Laterals Rehabilitation & Repair

**Department:** Wastewater  
**Initial Budget Year:** 2024

**Section:** Wastewater Collection  
**Expected Completion Date:** 2027+

<b>Project Highlights:</b>	<p>The repair and/or rehabilitation (lining) of existing sanitary sewers using trenchless technologies, where appropriate, to extend the service life, repair deficiencies, and reduce inflow and infiltration. The locations are prioritized based on the City's sanitary sewer condition assessment program and operational concerns. Sanitary sewer lining is a cost effective way to rehabilitate sanitary sewer mains with little impact to traffic when no other infrastructure work is planned in the area. Similarly, the rehabilitation (lining) of sanitary sewer laterals is used to address operational issues and reduce inflow and infiltration into the wastewater system reducing associated operating costs and impacts at downstream pumping stations and/or treatment plants</p> <p>Collection support provides funding for unforeseen, emergency operational requirements, such as equipment purchase or emergency/urgent system components that exceed the operational budgetary capabilities. The operations of the Municipal water distribution and sanitary collection systems are regulated by the Ontario Health and Safety Act, and require that high risk/potentially dangerous work is undertaken. The regulations are constantly being improved/updated, and City staff are required to update their equipment accordingly.</p> <p>The annual sewer inspection &amp; maintenance program is used to proactively flush and inspect, using Closed Circuit Television (CCTV) equipment, sanitary sewers and maintenance hole structures throughout the City. This program assists with the reduction of operational issues (i.e. sewer back-ups) and provides updated asset conditions which are used to identify replacement/rehabilitation priorities.</p>
<b>Accomplishments:</b>	Projects are in planning stage.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Collection Support	\$ -	\$ 100,000	\$ 100,000	\$ -
Sewer System Annual Repairs	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -
Sanitary Sewer Laterals Rehab	\$ -	\$ 200,000	\$ 200,000	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 1,800,000</b>	<b>\$ 1,800,000</b>	<b>\$ -</b>

## Wastewater General

### 2024 - 2027 Wastewater General

**Department:** Wastewater  
**Initial Budget Year:** 2024

**Section:** Wastewater General  
**Expected Completion Date:** 2027+

**Project Highlights:** The City's Water/Wastewater (W/WW) Master Plan (MP) and W/WW Asset Management Plan (AMP) recommendations provide guidance for both operational programs and capital projects that will reduce operating and possibly defer capital costs associated with the City's water and wastewater systems. They will also facilitate the City's alignment with the proposed Asset Management Planning Regulation, by the Ministry of Infrastructure. The recommendations include reducing leakage (non-revenue water) from the water distribution systems and reducing inflow and infiltration from the wastewater systems. The specific programs related to these recommendations require funding (approximately \$8.5 million over 5 years for the MP and \$5.5 million for the AMP) as well as resources to accommodate the work. This project provides funds for the development and implementation of the various programs and studies related to water system rehabilitation techniques, condition assessments to assess the levels of risks of our aging infrastructure to better prioritize rehabilitation or replacement, and leakage reduction, identified by the plans, using various technologies.

The W/WW Financial Plan is a legislated requirement and is to be updated every five years and typically follows the completion of the W/WW Infrastructure Master Plan and Asset Management Plan from which the Financial Plan incorporates the costing from the recommendations in the Plans.

**Accomplishments:** Master Plan at final stage. Recommendations to be implemented once complete.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Master Plan & Asset Management	\$ 37,321	\$ 500,000	\$ 462,679	\$ -
Sewer Assessments	\$ -	\$ 200,000	\$ 200,000	\$ -
WWW Financial Plan Update 50%	\$ 6,360	\$ 50,000	\$ 43,640	\$ -
<b>Total</b>	<b>\$ 43,681</b>	<b>\$ 750,000</b>	<b>\$ 706,319</b>	<b>\$ -</b>

## Wastewater Treatment Plants

### 2010 - Valley East WWTP

**Department:** Wastewater  
**Initial Budget Year:** 2010

**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 complete. Warranty period.

Costs as at December 31, 2024	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	\$ 779,605	\$ 900,000	\$ 120,395	\$ -
WWTP Upgrades	\$ 492,664	\$ 492,664	\$ -	\$ -
<b>Total</b>	<b>\$ 2,190,083</b>	<b>\$ 2,524,699</b>	<b>\$ 334,616</b>	<b>\$ -</b>

**2011 - Walden WWTP**

**Department:** Wastewater  
**Initial Budget Year:** 2010

**Section:**  
**Expected Completion Date:**

Wastewater Plants  
 2027+

**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.

Costs as at December 31, 2024	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	\$ 37,994	\$ 205,000	\$ 167,006	\$ -
Process/Eqpt Upgrades	\$ 271,991	\$ 271,991	\$ -	\$ -
Process/Eqpt Upgrades	\$ 57,592	\$ 57,592	\$ -	\$ -
WWTP Upgrades	\$ 183,700	\$ 183,700	\$ (0)	\$ -
<b>Total</b>	<b>\$ 1,793,986</b>	<b>\$ 1,960,992</b>	<b>\$ 167,006</b>	<b>\$ -</b>

**2017 Sudbury WWTP Phase 3**

**Department:** Wastewater  
**Initial Budget Year:** 2015

**Section:**  
**Expected Completion Date:**

Wastewater Plants  
 2027+

**Project Highlights:** Project consists of installing new electrical sub-station to allow the SWWTP 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 underway.

Costs as at December 31, 2024	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	\$ 382,244	\$ 390,000	\$ 7,756	\$ -
Sudbury WWW Plant ElectUpgrade	\$ 1,805,748	\$ 7,496,393	\$ 5,690,644	\$ -
<b>Total</b>	<b>\$ 2,919,137</b>	<b>\$ 8,617,537</b>	<b>\$ 5,698,400</b>	<b>\$ -</b>

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

**Department:** Wastewater  
**Initial Budget Year:** 2021

**Section:**  
**Expected Completion Date:**

Wastewater Plants  
 Completed

**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 include additional funding for generator at the Sudbury Plant in the amount of \$1,500,000, 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.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Azilda Plant Upgrades	\$ 1,536,146	\$ 1,600,659	\$ 64,513	\$ -
WWT Facilities Asset Renewal	\$ 1,366,667	\$ 1,366,667	\$ -	\$ -
<b>Total</b>	<b>\$ 2,902,813</b>	<b>\$ 2,967,326</b>	<b>\$ 64,513</b>	<b>\$ -</b>

**2022 Wastewater Treatment Facilities Asset Renewal & Upgrades**

**Department:** Wastewater  
**Initial Budget Year:** 2022

**Section:**  
**Expected Completion Date:**

Wastewater Plants  
2027+

**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 progressing.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Coniston WWTP Upgrades	\$ 41,835	\$ 1,500,000	\$ 1,458,165	\$ -
Don Lita LS	\$ 278,714	\$ 555,000	\$ 276,286	\$ -
Government Road LS	\$ 47,827	\$ 400,000	\$ 352,173	\$ -
LS CA & Recom'dat'n/Implmt	\$ 247,989	\$ 235,000	\$ (12,989)	\$ -
Plant CA & Recom'dat'n/Implmt	\$ 159,890	\$ 225,000	\$ 65,110	\$ -
Ramsey South Shore LS	\$ 100,931	\$ 610,000	\$ 509,069	\$ -
RV Dump Station Eqmt	\$ 4,999	\$ 13,184	\$ 8,185	\$ -
Southview LS	\$ 204,741	\$ 400,000	\$ 195,259	\$ -
<b>Total</b>	<b>\$ 1,086,924</b>	<b>\$ 3,938,184</b>	<b>\$ 2,851,260</b>	<b>\$ -</b>

**2024 - 2027 Wastewater Facilities**

**Department:** Wastewater  
**Initial Budget Year:** 2024

**Section:**  
**Expected Completion Date:**

Wastewater Plants  
2027+

**Project Highlights:** To foster economic development a number of facilities including Don Lita Lift Station, Spruce Lift Station and Jacob Lift Station are in need of capacity increase to meet future demand coming from future/proposed new developments. In addition, we have completed condition assessment, including risk assessment all wastewater facilities. The condition assessment reports provided a number of recommendations for assets renewal and upgrades to these facilities to keep them operating safely, meet regulatory requirements and protect the environment. The assets renewal and upgrades include building architectural/structural, building mechanical, electrical systems, process equipment and piping and process instrumentation.

FA2023-75-A24 Provided direction to reallocate budget from the "Wastewater Development Projects" to the fund the Approved Business Case "Implement Lasalle/Elisabella Strategic Employment Area Infrastructure Improvements" The reallocation reduced the Wastewater Facilities program by \$500,000 in 2024 and \$1,000,000 in 2025

**Accomplishments:** Spruce Lift Station going for construction in 2025. Jacob Lift Station is under detail design and going for construction in 2025.

Costs as at December 31, 2024	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Valley East WWTP	\$ -	\$ 1,220,000	\$ 1,220,000	\$ -
Jacob Lift Station Upgrades	\$ -	\$ 2,540,830	\$ 2,540,830	\$ -
Spruce St Lift Station	\$ -	\$ 2,500,000	\$ 2,500,000	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 6,260,830</b>	<b>\$ 6,260,830</b>	<b>\$ -</b>

## Capital Budget Variance Report – January 2024 to December 2024

Presented To:	Finance and Administration Committee
Meeting Date:	July 15, 2025
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 completed capital projects, as well as holding account reserve activity for the period of January 1, 2024 to December 31, 2024.

### 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 January 2024 to December 2024.

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 that have been completed or cancelled during the period of January 1, 2024 to December 31, 2024. Included in Appendix A are the following tables:

#### Table 1 - Completed and Cancelled Capital Projects over \$200,000 with Budget Variances

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

**Table 2 - Completed and Cancelled Capital Programs over \$200,000 with Budget Variances**

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

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 the timing of this report. Any other transfers made will be reflected as transfers to/from the Holding Account Reserve in future capital variance reports.

**Part B – Holding Account Reserves Activity**

The second part of this report provides the activity details of the three Holding Account Reserves. These three holding account reserves were created in 2019 after Council approved the revised Capital Budget Policy and are used to fund all project deficits (overspending) from other project surpluses (underspending).

Appendix B – Holding Account Reserves Activity for January 2024 to December 2024 contains the following information:

**1. Capital General Holding Account Reserve**

- i. Table 1 highlights the transactions from January 2024 to December 2024, 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.
- ii. Table 2 highlights the surplus transfers to the Holding Account Reserve by project.
- iii. Tables 3 to 7 show 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.

**2. Water Holding Account Reserve**

- i. Tables 8 to 13 provide information in the same format for the Water Holding Account Reserve.

**3. Wastewater Holding Account Reserve**

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

**Conclusion**

This report provides a list of completed capital projects and holding account reserve activity for the period of January 1, 2024 to December 31, 2024.

Appendix A - Table 1  
City of Greater Sudbury  
Completed and Cancelled Capital Projects (\$200K+) with Budget Variance  
Completed between January 1, 2024 to December 31, 2024

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
			(A)	(B)	(A) + (B) = (C)	(D)	(E)	(F)	(D-A)=(G)	(G/A)		
<b>Office of the CAO</b>											-	
Large Projects	The Junction East-Library/Art Gallery	2016 Capital Budget, 2017-188, C2018-187, 2020 Capital Budget and 2022 Capital Budget, CC2023-290	4,461,569	-	4,461,569	4,461,569	-	-	-	0%	CC2023-290 directed staff to close out and permanently suspend the Junction East Cultural Campus project and associated contracts. CC2023-289 directed the transfer of previously secured debt to the Cultural Hub at Tom Davies Square up to \$64.5M	Variance explanation not required
<b>Community Development</b>												
Housing Operations	1960 Paris - Stormwater Retention & Treatment	2020 Capital Budget	550,000	-	550,000	147,077	(402,923)		(402,923)	-73%	Final phase of stormwater treatment facility project, including retention pond and sand filter completed in 2022.	Successful bid below budget
Housing Operations	Elevator Modernization - 1960- A Paris	2022 Capital Budget	530,000	-	530,000	423,673		(106,327)	(106,327)	-20%	Completed elevator modernization through upgrades to elevator components, resulting in less interruption for maintenance.	Additional work that included A/C, Cameras, Electrical & Bell fees were lower than estimated cost.
Housing Operations	720 Bruce St - Elevation Modernization	2020 Capital Budget	360,000	-	360,000	449,319			89,319	25%	Completed elevator modernization through upgrades to elevator components, resulting in less interruption for maintenance.	Variance explanation not required
Housing Operations	1920 Paris Heating & Hot Water Boiler Replacement	2021 Capital Budget	600,000	-	600,000	533,294		(66,706)	(66,706)	-11%	Replaced 4 heading boiler units, 2DHW units, 3 DHW storage tanks corresponding controls, booster pump installation and all associated piping in the boiler room penthouse.	Variance explanation not required
Housing Operations	Elevator Modernization - 166 Louis	2022 Capital Budget	530,000	-	530,000	434,799		(95,201)	(95,201)	-18%	Completed elevator modernization through upgrades to elevator components, resulting in less interruption for maintenance.	Variance explanation not required
Leisure Services	Delki Dozzi Track Lighting	Provincial and Federal Grants under ICIP Covid 2019 Resilience Infrastructure Stream	559,285	(117,565)	441,720	441,210	(510)	-	(118,075)	-21%	Repaired the deteriorating asphalt surface of Delki Dozzi track and completed lighting upgrades.	Surplus was due to change in the scope. Original scope of work required removal and replacement of asphalt on the Delki Cycling track, however, only a topcoat of asphalt was applied reducing overall cost.
Leisure Services	Whitson River Trail	PL2018-113, CC2019-129, FA2021-39	2,951,244	5,000	2,956,244	2,957,321	1,078	-	6,078	0%	Development of 2km linear trail along the Whitson River which enhances connectivity to the Town Centre and promote sustainable transportation. It features two bridge connections to connect the peninsula near the David Street Tot Lot to lands on the east side of the river.	Variance explanation not required
Transit Services	Garage Improvements	2016 Capital Budget	237,500	101,186	338,686	351,773	(12,405)	(683)	114,273	48%	Review of acoustic assessment report, architectural and engineering services for redevelopment of Lorne Street Garage, installed access door control systems and surveillance cameras around the garage buildings.	Budget deficit incurred due to higher consultant cost than the estimated cost.



Appendix A - Table 1  
City of Greater Sudbury  
Completed and Cancelled Capital Projects (\$200K+) with Budget Variance  
Completed between January 1, 2024 to December 31, 2024

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
<b>Emergency Services</b>												
Fire Services	2018 - Front Line Response Vehicles (Tanker) 2019 - Pumper Fire Engine Replacement 2020 - Fire Engine Replacement	2018, 2019, 2020 Capital Budget	2,630,484	-	2,630,484	2,629,137	(1,347)		(1,347)	0%	Assets purchased and delivered. Currently in service.	Variance explanation not required
Fire Services	Fire Tanker Replacement	2023 Capital Budget	443,000	-	443,000	445,082	2,082		2,082	0%	Assets purchased and delivered. Currently in service.	Variance explanation not required
Fire Services	Replacement of Eight Support Apparatus	2022 Capital Budget	504,250	-	504,250	511,236	6,986	-	6,986	1%	Assets purchased and delivered. Currently in service.	Variance explanation not required
Paramedic Services	New Defibrillators	2023 Capital Budget with gross up for Trade In Revenue	1,161,168	-	1,161,168	1,165,241	9,160	(5,088)	4,072	0%	Paramedic Services acquired 39 Zoll X Series Advanced defibrillators. The procurement process went smoothly with no issues reported. These new defibrillators replaced the previous models, which had reached the end of their life cycle.	Variance explanation not required
<b>Growth and Infrastructure</b>												
Drains	Junction Creek Improvements - Garson	2020 Capital Budget	475,000	-	475,000	230,244	(244,756)	-	(244,756)	-52%	Replaced deteriorated stormwater pipes along a section of Junction Creek in Garson with an open channel at a lower cost than pipe replacement.	Through Engineering Design it was determined existing stormwater structures were in good condition and did not warrant replacement. Additionally, the Successful Bidder was lower than estimated costs.
Environmental Services	Landfill Gas System at Sudbury Landfill	2018 Capital Budget	500,000	-	500,000	516,742	16,742	-	16,742	3%	Upgrades the landfill gas flare at the Sudbury Landfill were completed and the facility is in compliance with the Technical Standards and Safety Authority requirements.	Variance explanation not required
Environmental Services	Recycling Centre Tipping Floor Replacement	2019 Capital Budget 2021 Capital Budget	1,362,000	-	1,362,000	1,407,333	45,333	-	45,333	3%	The Recycling Centre tipping floor oil water separator was replaced.	Variance explanation not required
Environmental Services	Sudbury Landfill Scale Maintenance	2023 Capital Budget	350,000	-	350,000	432,140	82,140	-	82,140	23%	Both scales at the Sudbury Landfill were rehabilitated and lifespan was extended by approximately 15 years.	Variance explanation not required
Roads	Fielding Road	2023 Capital Budget	1,250,000	-	1,250,000	1,432,221	182,221	-	182,221	15%	The scope of work was completed in 2023 and includes additional scope.	Includes additional scope for fog seal and the installation of water service paid for by the developer.
Roads	(2014) MR 89 from Skead Road (MR 86) to Rix Street (2022) MR 89/Longyear Roundabout	2014, 2022 Capital Budget	6,600,000	-	6,600,000	6,735,894	135,894	-	135,894	2%	Scope of work	Additional costs for streetlighting.
Roads	Various Bridge Repairs	2013, 2014, 2015, 2016, and 2018 Capital Budget	4,890,638	337,867	5,228,505	5,228,505	(0)	-	337,867	7%	Miscellaneous repairs to bridges at over 20 locations including improvements to guide rails, barrier walls, abutments, piers, deck, soffit and obstruction removals.	Additional costs related to culvert repair.
Roads	Capital Project Delivery Resource	2018 Capital Budget	225,321	-	225,321	225,321	-	-	-	0%	Capital funding to support the operating budget for the Salaries and Benefits for Capital Project Delivery in Engineering Services.	Variance explanation not required
Roads	Capital Project Delivery Resource	2019 Capital Budget	229,827	-	229,827	229,827	-	-	-	0%	Capital funding to support the operating budget for the Salaries and Benefits for Capital Project Delivery in Engineering Services.	Variance explanation not required
Roads	New Sidewalks	2020 Capital Budget	600,000	-	600,000	600,000	-	-	0	0%	New Sidewalks installed on Regent St between Old Burwash road, Algonquin Road and Municipal Road 80 between Main St and the Val Caron Mall.	Variance explanation not required

Appendix A - Table 1  
City of Greater Sudbury  
Completed and Cancelled Capital Projects (\$200K+) with Budget Variance  
Completed between January 1, 2024 to December 31, 2024

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
Roads	New Sidewalks	2021 Capital Budget	600,000	-	600,000	600,000	-	-	-	0%	New Sidewalks installed on Regent St between Old Burwash road, Algonquin Road and Municipal Road 80 between Main St and the Val Caron Mall.	Variance explanation not required
Roads	Sidewalk Construction & Repair	2019 Capital Budget	1,000,000	100,000	1,100,000	1,087,574	(12,426)	-	87,574	9%	New Sidewalk install on Notre Dame Avenue in conjunction with Paris Notre Dame Bikeway.	Variance explanation not required
Water Services	Watermain Valve Replacement	2015, 2017 & 2018 Capital Budget	500,000	11,193	511,193	451,854	(59,339)	-	(48,146)	-10%	Number of asset replacements have been completed to date. Program to continue into the future.	Variance explanation not required
Water Services	Coniston Senior Non-Profit Housing Watermain Upgrade - Cost Share Agreement	PL2016-143, 2019 Capital Budget	530,001	-	530,001	531,263	1,263	-	1,263	0%	Funding used to cost share with the private developer to upgrade watermain that services Coniston Senior Non-Profit Housing development.	Variance explanation not required
Wastewater Services	Automate Vehicle Locator Software	2014 Capital Budget	440,000		440,000	379,525	(60,475)	-	(60,475)	-14%	Project completed.	Variance explanation not required
Wastewater Services	Inflow/Infiltration Assessment (Reduction)	2011 Capital Budget & 2010 Capital Budget	378,455	27,000	405,455	406,589	1,134	-	28,134	7%	Inflow and Infiltration reduction is a continuous program to improve sanitary sewer systems capacity.	Variance explanation not required
Wastewater Services	Operating Manuals	2011, 2013, 2014, 2015 and 2017 Capital Budget	346,064	-	346,064	346,064	-	-	-	0%	Operating manuals are mandated by regulation. On-going updates with budget approved in future years.	Variance explanation not required
Wastewater Services	Generator TSSA Upgrades	2016, 2017, 2018 Capital Budgets	1,432,600	-	1,432,600	1,444,948	12,348	-	12,348	1%	Project completed.	Variance explanation not required
Wastewater Services	Collection Support - Contract Support	2018 Capital Budget	300,000	-	300,000	235,024	(65,976)	-	(64,976)	-22%	Project completed.	Variance explanation not required
Wastewater Services	Sewer Inspection and Maintenance Program	2017, 2018 2019 Capital Budget	1,642,372	-	1,642,372	1,642,243	(129)	-	(129)	0%	Project completed.	Variance explanation not required
Wastewater Services	Master Plan & Asset Management Plan	2022 Capital Budget	670,000	-	670,000	678,227	8,227	-	8,227	1%	Water and Wastewater masterplan update completed.	Variance explanation not required
Water Services & Wastewater Services	Retrofits to Transit Garage and Transit Administration Building	FA2017-19; 2018 Water and Wastewater Budget	1,300,001	-	1,300,001	1,252,592	(47,409)	-	(47,409)	-4%	Renovations to the Frobisher Depot and building interior, as well as the upgrade to the sanitary sewer system, were completed.	Variance explanation not required
Water Services & Wastewater Services	Water/Wastewater Infrastructure Master Plan 2007-2012	2009 Capital Budget	1,925,000	474,231	2,399,231	1,358,743	(1,040,487)	-	(566,257)	-29%	Masterplan completed in 2018.	At year end 2018, it was determined that \$1M of budget could be returned to appropriate reserve account to be used for future budget requests, as a CGS Hydraulic Modeler was to be retained in near future.

Appendix A - Table 2  
City of Greater Sudbury  
Completed and Cancelled Capital Programs (\$200K+) with Budget Variance  
Completed between Jan 1, 2024 to December 31, 2024

Division	Program Description	Budget Approval	Council Approved Budget (A)	Adjustments (B)	Revised Budget (A) + (B) = (C)	Final Cost (D)	Transfer (to) / from Reserve Fund Accounts (E)	Additional transfer (to)/from Reserves/Re serve Funds Needed (F)	Total Variance (D-A)=(G)	Percentage of Council Approved Budget Variance (G/A)	Accomplishments	Variance Explanation
<b>Corporate Services</b>												
Fleet Services	2021 Fleet	2021 Capital Budget	3,225,000	28,874	3,253,874	3,217,850	(36,024)		(7,150)	0%	Replaced a total of 30 assets, comprising 9 light-duty vehicles, 7 heavy-duty vehicles, 3 cargo vans, 1 valve-turning trailer, 3 utility trailers, 2 multi-tractors, 1 mini excavator, 1 loader, 1 backhoe, 1 Zamboni, 1 vactor unit, and associated shelving systems.	Not required.
	2023 Fleet	2023 Capital Budget	3,740,000	-	3,740,000	4,029,620	289,620		289,620	8%	A total of 33 units of equipment were replaced during the reporting period, including: two light-duty vehicles, six medium-duty vehicles, fifteen heavy-duty vehicles, two cargo vans, one sign board, two multi-tractors (MT), one brush chipper, one bucket truck and two snowplows equipped with plow and sander.	Deficit was caused by inflation being higher than initially projected. Deficit was funded from fleet replacement reserve.
<b>Growth and Infrastructure</b>												
Roads	2019 Annual Recurring Road Programs & Projects	2019 Capital Budget	5,050,000		5,050,000	5,154,622	103,601		104,622	2%	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.	Variance relates to additional asphalt patching.
Wastewater Services	Azilda WWWWTP Rehabilitation	2006, 2007, 2008, 2009, 2010, 2012, 2016 & 2017 Capital Budget	4,012,377	1,405	4,013,782	3,195,075	(820,603)		(817,302)	-20%	The Azilda Wastewater Treatment Plant was successfully upgraded to improve capacity, reliability, and environmental performance. Key improvements included control building modernization, inflow and infiltration reduction, and preparation for future expansion. These upgrades support long-term community growth and align with Greater Sudbury's infrastructure and sustainability goals.	\$800K returned to holding in 2012 from 2007&2008 budget not yet utilized for project, to support the 2013 Capital budget priorities.

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

**Opening Balance, January 1, 2024** **13,572,600**

**Transfer to Holding Account - Project Surpluses (Appendix B - Table 2)**

**Community Development**

Cemetery Services	30,317
Leisure Services	8,506
Leisure Services - Facilities	2,420,032

**Community Safety**

Fire Services - Facilities	547,386
Fire Services - Fleet	6,447

**Corporate Services**

Facilities & Fleet Services - Facilities	145,732
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**Growth & Infrastructure**

Environmental Services	700,819
ICP - Bridges	1,571,111
ICP - Drains	3,834,268
ICP - Roads	6,657,282
Planning Services	486,884

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**16,419,210**

**Transfer from Holding Account - Project Deficits (Appendix B - Table 3)**

**Community Development**

Cemetery Services	203,000
Leisure Services	566
Leisure Services - Facilities	65,230
Transit Services - Facilities	12,405

**Community Safety**

Fire Services	110,459
Fire Services - Facilities	1,415

**Corporate Services**

Facilities And Fleet Services - Facilities	272,600
Information Technology	4,151

**Growth & Infrastructure**

Environmental Services	37,500
ICP - Drains	3,689
ICP - Roads	116,318

**Office Of The CAO**

Library Services - Facilities	26,099
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**853,431**

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

**Transfer from Holding Account - CAO Approvals (Appendix B - Table 4)**

**Community Development**

Housing Operations	250,000
	<u>250,000</u>

**Transfer from Holding Account - Council Approvals (Appendix B - Table 5)**

**Growth & Infrastructure**

Environmental Services	3,700,000
ICP - Drains	3,000,000
ICP - Roads	10,802,387
	<u>17,502,387</u>

**Transfer from Holding Account - Emergency Purchases (Appendix B - Table 6)**

**Community Development**

Cemetery Services - Facilities	175,000
Leisure Services - Facilities	215,000
Long Term Care - Senior Services - Facilities	65,000

**Community Safety**

Fire Services - Facilities	88,234
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**Corporate Services**

Facilities And Fleet Services - Facilities	81,154
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**Office Of The CAO**

Facilities And Fleet Services - Facilities	6,700
Strategic Initiatives, Communications And Citizen Services - Facilities	5,000
	<u>636,088</u>

<b>Internal Transfers - Appendix B - Table 7</b>	<b>2,077,460</b>
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<b>Ending Balance - December 31, 2024</b>	<b>8,672,444</b>
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**Appendix B - Table 2 - Transfers to Holding Account for Project Surpluses**

Year	Department	Section	Project Description	Contribution
2024	Community Development	Cemetery Services	Exterior Columbarium Wall Instalment	17,303
2024	Community Development	Cemetery Services	Mold Remedy at Civic Cemetery Office	13,015
2024	Community Development	Leisure Services	Delki Dozzi Track & Lighting	510
2024	Community Development	Leisure Services	Playground and Outdoor Rinks	7,996
2024	Community Development	Leisure Services - Facilities	Memorial Park Washroom	15,120
2024	Community Development	Leisure Services - Facilities	Arena Roof Replacement	2,400,000
2024	Community Development	Leisure Services - Facilities	Boiler Replacement at McClelland Arena	615
2024	Community Development	Leisure Services - Facilities	Gatchell Pool Mold Abatement	4,297
2024	Community Safety	Fire Services	Replace Eight Support Apparatus	10,014
2024	Community Safety	Fire Services	Fire Training Equipment	411
2024	Community Safety	Fire Services - Facilities	Van Horne Fire Station - Stair Repairs	188,309
2024	Community Safety	Fire Services - Facilities	Van Horne Fire Station Lead Paint Removal	437
2024	Community Safety	Fire Services - Facilities	Community Safety Station Revitalization	309,064
2024	Community Safety	Fire Services - Facilities	Lionel E. Lalonde Fire Training Tower	49,576
2024	Community Safety	Fire Services - Fleet	Fire Tanker	6,447
2024	Corporate Services	Facilities & Fleet Services - Facilities	Tom Davies Square - Main Fresh Air Supply Fan Replacement	30,000
2024	Corporate Services	Facilities & Fleet Services - Facilities	Air Handlers 190 Brady	44,136
2024	Corporate Services	Facilities & Fleet Services - Facilities	Archives Retaining Wall	41,060
2024	Corporate Services	Facilities & Fleet Services - Facilities	506 Elizabeth Mold Remediation	30,537
2024	Growth & Infrastructure	Environmental Services	Sudbury Landfill Leachate Treatment	2,989
2024	Growth & Infrastructure	Environmental Services	Azilda Landfill - Cell Closure	19,070
2024	Growth & Infrastructure	Environmental Services	Frobisher Storage Building Roof	27
2024	Growth & Infrastructure	Environmental Services	Organic Processing Plan	12,868
2024	Growth & Infrastructure	Environmental Services	Closure of Dowling and Dryden Landfill	71,536
2024	Growth & Infrastructure	Environmental Services	Landfill Gas System at Sudbury Landfill	79,680
2024	Growth & Infrastructure	Environmental Services	Azilda Landfill Final Cover-Stage 2	500,000
2024	Growth & Infrastructure	Environmental Services	Landfill Scale & Scale House Repair	9,288
2024	Growth & Infrastructure	Environmental Services	Sudbury Landfill Scale Maintenance	5,360
2024	Growth & Infrastructure	ICP - Bridges	Bridge Inspections & Evaluations	77,261
2024	Growth & Infrastructure	ICP - Bridges	Vermillion Lake Bridge (MR55)	234,024
2024	Growth & Infrastructure	ICP - Bridges	Beatty Street Bridge	112,475
2024	Growth & Infrastructure	ICP - Bridges	Highgate Culvert	250,000
2024	Growth & Infrastructure	ICP - Bridges	Twin Lansing Culverts	300,000
2024	Growth & Infrastructure	ICP - Bridges	Walter Street Bridge	450,352
2024	Growth & Infrastructure	ICP - Bridges	Bridge Inspections/Evaluations	62,207
2024	Growth & Infrastructure	ICP - Bridges	Fielding Road Bridge	71,119
2024	Growth & Infrastructure	ICP - Bridges	Kalmo Road Bridge	13,673
2024	Growth & Infrastructure	ICP - Drains	Lively Sewer Upgrades 10th Avenue from MR 24 to 9th Avenue	46,096
2024	Growth & Infrastructure	ICP - Drains	Lively Sewer Upgrades 9th Avenue - 10th to 11th	642,672
2024	Growth & Infrastructure	ICP - Drains	Lively Sewer Upgrades Sixth Avenue - Coronation to MR24	269,093
2024	Growth & Infrastructure	ICP - Drains	Drain - McNaughton Treatment Facility	779,007
2024	Growth & Infrastructure	ICP - Drains	Drains - Storm sewer Rehabilitation	164,847
2024	Growth & Infrastructure	ICP - Drains	Countryside Stormwater Pond - Phase 2	7,797
2024	Growth & Infrastructure	ICP - Drains	Junction Creek Improvements - Garson	244,756
2024	Growth & Infrastructure	ICP - Drains	Dennie & Crescent Strom sewer Improvements	1,680,000
2024	Growth & Infrastructure	ICP - Roads	Sidewalk Condition	1,977
2024	Growth & Infrastructure	ICP - Roads	Panache Lake - MR55 to 200m south of Isaac Road	300,000
2024	Growth & Infrastructure	ICP - Roads	Walford Road - Regent to Paris	1,000,000
2024	Growth & Infrastructure	ICP - Roads	Auger - Hawthorne to Falconbridge	81,803
2024	Growth & Infrastructure	ICP - Roads	10th Avenue from MR24 to 9th	8,375
2024	Growth & Infrastructure	ICP - Roads	Sidewalk Construction & Repair	104,947
2024	Growth & Infrastructure	ICP - Roads	2019 Roads Program Arterial & Collector Rehabilitation	746,666
2024	Growth & Infrastructure	ICP - Roads	Capital Project Delivery Construction Services	248,390
2024	Growth & Infrastructure	ICP - Roads	MR24 - Anderson to 2nd Avenue	2,300,000
2024	Growth & Infrastructure	ICP - Roads	4th Avenue - Bancroft - Greenwood	1,105
2024	Growth & Infrastructure	ICP - Roads	Sparks Street - Barrydowne to Roy	125,000
2024	Growth & Infrastructure	ICP - Roads	Wiltshire - 2nd to 50m East of Adams	60,000
2024	Growth & Infrastructure	ICP - Roads	Elgin Street Greenway	468,585
2024	Growth & Infrastructure	ICP - Roads	Kingsway-Barrydowne to Falconbridge	336,453
2024	Growth & Infrastructure	ICP - Roads	Road Safety	8,455
2024	Growth & Infrastructure	ICP - Roads	Brady Street - Underpass to Keziah	205,880
2024	Growth & Infrastructure	ICP - Roads	MR55-360m West of MR24 to 250m West of Eve	637,413
2024	Growth & Infrastructure	ICP - Roads	Traffic Improvement Notification	9,000
2024	Growth & Infrastructure	ICP - Roads	Complete Streets Design Guide	3,390
2024	Growth & Infrastructure	ICP - Roads	Barrydowne Wesmount - Kingsway	9,843
2024	Growth & Infrastructure	Planning Services	Elgin Street Greenway	267,000
2024	Growth & Infrastructure	Planning Services	Streamline Development project	218,806
2024	Growth & Infrastructure	Planning Services	Whitson River Trail	1,078
				<b>16,419,210</b>

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

Year	Department	Section	Description	Draw
2024	Community Development	Leisure Services - Facilities	Memorial Park Washroom	40,000
2024	Community Development	Leisure Services - Facilities	HVAC Replacement - Pools	20,862
2024	Community Development	Cemetery Services	Civic Cemetery Mausoleum Expansion	203,000
2024	Community Development	Leisure Services	Lo-ellen Park Rink Revitalization	166
2024	Community Development	Leisure Services - Facilities	Aquatics Review	398
2024	Community Development	Leisure Services	Capreol Cricket Ground Improvements	399
2024	Community Development	Transit Services - Facilities	Garage Improvements	12,405
2024	Community Development	Leisure Services - Facilities	Howard Armstrong Rec. Centre - Building Envelope	3,970
2024	Community Safety	Fire Services - Facilities	Security Cameras	1,414
2024	Community Safety	Fire Services	Vehicle Extraction Tool	3,362
2024	Community Safety	Fire Services	Bunker Gear	107,097
2024	Community Safety	Fire Services - Facilities	Van Horne Fire Station Stairs	1
2024	Corporate Services	Facilities And Fleet Services - Facilities	Lighting at Lionel E. Lalonde Centre	7,000
2024	Corporate Services	Facilities And Fleet Services - Facilities	506 Elizabeth Mold Remediation	40,000
2024	Corporate Services	Facilities And Fleet Services - Facilities	199 Larch Elevator Replacement	132,000
2024	Corporate Services	Facilities And Fleet Services - Facilities	199 Larch Mechanical Electrical Project - Revised Ductwork and Supports	78,600
2024	Corporate Services	Facilities And Fleet Services - Facilities	2024 Fire Services - 1/2 Ton Pickup	15,000
2024	Corporate Services	Information Technology	Building Automation	4,151
2024	Growth & Infrastructure	Environmental Services	Sudbury Landfill Scale Maintenance	37,500
2024	Growth & Infrastructure	ICP - Roads	MR 89 Skead Road to Rix Street	14,654
2024	Growth & Infrastructure	ICP - Roads	Surface Treatment	100,000
2024	Growth & Infrastructure	ICP - Roads	Fielding Road	1,664
2024	Growth & Infrastructure	ICP - Drains	St Laurent Drainage	3,689
2024	Office Of The CAO	Library Services - Facilities	Copper Cliff Library Roof	26,099
				<b>853,431</b>

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

Year	Department	Section	Description	Draw	Details
2024	Community Development	Housing Operations	Social Housing Future Developments	250,000	Expectation for potential Federal and Provincial funding for social housing. Preparing city land for future social housing construction.
				<b>250,000</b>	

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

Year	Department	Section	Description	Draw	Resolution	Report
2024	Growth & Infrastructure	ICP - Roads	Sidewalk and Curb Repairs	39,757	2024-2027 Capital Budget	
2024	Growth & Infrastructure	ICP - Roads	Large Asphalt Patching Projects	755,383	2024-2027 Capital Budget	
2024	Growth & Infrastructure	ICP - Roads	2024-2027 Roads Rehab (2025 Budget Amendment)	2,842,805	FA2024-43	CA5 2024-2027 Arterial/Collector Roads
2024	Growth & Infrastructure	ICP - Roads	2025 Roads MR55 Ethelbert (2025 Budget Amendment)	2,264,442	FA2024-43	CA6 2024-2027 Roads with Water/Wastewater and Storm Improvements
2024	Growth & Infrastructure	ICP - Roads	Roads Elgin Street (2025 Business Case)	4,900,000	FA 2024-43-A1	Report Entitled "Reconstruct Elgin Street (Elm Street to Brady Underpass"
2024	Growth & Infrastructure	ICP - Drains	Junction Creek	3,000,000	2024-2027 Capital Budget	
2024	Growth & Infrastructure	Environmental Services	Hanmer Landfill	1,900,000	2024-2027 Capital Budget	
2024	Growth & Infrastructure	Environmental Services	Azilda Landfill	1,800,000	2024-2027 Capital Budget	
				<b>17,502,387</b>		

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

Year	Department	Section		Draw	Details
2024	Office Of The CAO	Strategic Initiatives, Communications And Citizen Services - Facilities	Anderson Farm Summer Kitchen Roof Leak	5,000	Roof leak causing mold - flashing requires fixing
2024	Office Of The CAO	Facilities And Fleet Services - Facilities	VIA Rail Station Overhead Door Repair	6,700	Damage to door
2024	Corporate Services	Facilities And Fleet Services - Facilities	79 Agnes Demolition	15,000	Building is derelict, unsafe to enter and a hazard
2024	Corporate Services	Facilities And Fleet Services - Facilities	Roof Leak Emergency Repair	1,154	Additional draw for 59 Young roof repair
2024	Corporate Services	Facilities And Fleet Services - Facilities	Planter Box Waterproofing	25,000	Ongoing water leak into fire pump room
2024	Corporate Services	Facilities And Fleet Services - Facilities	190 Brady Precast Panel Repair	25,000	Precast panel failed and requires repair
2024	Corporate Services	Facilities And Fleet Services - Facilities	Tom Davies Square Precast Three Towers Review	15,000	Hire consultant for inspection and recommendations for review of all three towers
2024	Community Safety	Fire Services - Facilities	Station 3 Toilet Repair - Leaking	73,734	Sewer and toilet damage needing repair
2024	Community Safety	Fire Services - Facilities	Lead Paint Removal	14,500	Lead paint at Van Horne fire Station, removal required
2024	Community Development	Long Term Care - Senior Services - Facilities	Replace Pioneer Manor Laundry Machine	65,000	90lb washing machine replacement required - outside operating scope. Statutory requirement to have this equipment in working order
2024	Community Development	Cemetery Services - Facilities	Emergency repairs Civic Cemetery	150,000	Egress stairs require replacement due to shifted landscape and handrails are not to code
2024	Community Development	Cemetery Services - Facilities	Beaver Lake Cemetery Roof	25,000	Roof is actively leaking and risk of damage to materials and equipment
2024	Community Development	Leisure Services - Facilities	Radon Mitigation	200,000	Radon mitigation at Onaping Community Centre
2024	Community Development	Leisure Services - Facilities	Emergency Lighting at Arenas	15,000	Safety concern - additional lighting required
				<b>636,088</b>	

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

Year	Description	Transfer
2024	Transfer to Capital Financing Reserve Fund General to decrease holding account to target balance.	2,077,460
		<b>2,077,460</b>



**City of Greater Sudbury**  
**Continuity of Reserve - Water Rate Holding Account**  
**Appendix B Table 8**

**Opening Balance, January 1, 2024** **8,617,507**

**Transfer to Holding Account - Project Surpluses - (Appendix B - Table 9)**

**Water**

Water Distribution	112,570
Water Facilities and Treatment Plants	50,454
Water Works General	1,902,509
	<b>2,065,532</b>

**Transfer from Holding Account - Project Deficits - (Appendix B - Table 10)**

**Water**

Water Distribution	49,944
Water Facilities and Treatment Plants	406,543
Water Works General	131,284
	<b>587,771</b>

**Transfer from Holding Account - CAO Approvals - (Appendix B - Table 11)**

**Water**

Water Distribution	2,000,000
Water Facilities and Treatment Plants	-
Water Works General	-
	<b>2,000,000</b>

**Transfer from Holding Account - Emergency Projects - (Appendix B - Table 12)**

**Water**

Water Distribution	-
Water Facilities and Treatment Plants	-
Water Works General	-
	-

**Internal Transfers - (Appendix B - Table 13)** **5,117,507**

<b>Ending Balance - December 31, 2024</b>	<b>2,977,761</b>
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**Appendix B - Table 9- Contributions to Water Rate Holding Reserve (Project Surpluses)**

Year	Subsection	Project Name	Contribution
2024	Water Distribution	Dean Avenue - Lorne to Landsend	12,570
2024	Water Distribution	Notre Dame - Wilma to 0.6km North of Cambrian Heights	100,000
2024	Water Works General	Maki Upgrades - Design	480,736
2024	Water Works General	Water Valve Replacement	47,401
2024	Water Facilities and Treatment Plants	Plant Asset Renewal	50,454
2024	Water Works General	Transit Depot Garage Renos	28,445
2024	Water Works General	Quality Assurance/Control Testing - Linear Works	28,874
2024	Water Works General	Consulting Fees	17,528
2024	Water Works General	AMR Water Meters	1,299,524
			<b>2,065,532</b>

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

Year	Section	Description	Draw
2024	Water Distribution	Dell Street Notre Dame to Snowden	9,326
2024	Water Distribution	Distribution Support	12,233
2024	Water Distribution	Sewer & Watermain Contingency	1,676
2024	Water Distribution	Sparks Street - Barrydowne to Roy	1,778
2024	Water Distribution	Watermain Rehabilitation	16,720
2024	Water Distribution	Watermain with Sewer / Roads	1,905
2024	Water Distribution	Wellington Height - Hyland to End	6,305
2024	Water Facilities and Treatment Plants	Condition Assessment	18,484
2024	Water Facilities and Treatment Plants	Kingsway Booster Station - Demolition Moss Montrose	376,296
2024	Water Facilities and Treatment Plants	Miscellaneous Plant Repairs	11,763
2024	Water Works General	Barrydowne Westmount	32,204
2024	Water Works General	Coniston Industrial Park	88,290
2024	Water Works General	Coniston Seniors Housing Watermain	1,263
2024	Water Works General	Wahnapiatae Trunk Design	9,527
			<b>587,771</b>

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

Year	Section	Description	Draw
2024	Water Distribution	FA2023-75-A24 50% from Water Holding for Lasalle/Elisabella project. 2024 and 2025 budget amounts	2,000,000
			<b>2,000,000</b>

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

Year	Section	Description	Draw
			-

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

Year	Description	Transfer
2024	Transfer to the Water Rate Financing Reserve Fund to bring the Water Rate Holding Reserve to target balance.	5,117,507
		<b>5,117,507</b>

**City of Greater Sudbury**  
**Continuity of Reserve - Wastewater Rate Holding Account**  
**Appendix B Table 14**

<b>Opening Balance - January 1, 2024</b>	<b>7,152,158</b>
<b>Transfer to Holding Account - Project Surpluses - (Appendix B - Table 15)</b>	
<b>Wastewater</b>	
Wastewater General	1,134,390
Wastewater Collection	65,361
Wastewater Plants	52,395
	<u><b>1,252,146</b></u>
<b>Transfer from Holding Account - Project Deficits - (Appendix B - Table 16)</b>	
<b>Wastewater</b>	
Wastewater General	310,000
Wastewater Collection	20,199
Wastewater Plants	176,177
	<u><b>506,376</b></u>
<b>Transfer from Holding Account - CAO Approvals - (Appendix B - Table 17)</b>	
<b>Wastewater</b>	
Wastewater General	-
Wastewater Collection	775,000
Wastewater Plants	-
	<u><b>775,000</b></u>
<b>Transfer from Holding Account - Emergency Projects - (Appendix B - Table 18)</b>	
<b>Wastewater</b>	
Wastewater General	-
Wastewater Collection	-
Wastewater Plants	-
	<u><b>-</b></u>
<b>Internal Transfers - (Appendix B - Table 19)</b>	<b>5,152,157</b>
<b>Ending Balance - December 31, 2024</b>	<u><u><b>1,970,771</b></u></u>

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

Year	Subsection	Project Name	Contribution
2024	Wastewater Collection	Collection Health and Safety	257
2024	Wastewater Collection	Collection Support	64,976
2024	Wastewater Collection	Sewer Inspection	129
2024	Wastewater General	Automated Water Meters	700,476
2024	Wastewater General	Maki Upgrades	125,000
2024	Wastewater General	Master Plan	8,227
2024	Wastewater General	Transit Depot Garage	18,964
2024	Wastewater General	Wastewater Rate - Sewer	281,724
2024	Wastewater Plants	Generator Technical Standards and Safety Authority	4,821
2024	Wastewater Plants	Process/Equipment Upgrades	47,574
			<b>1,252,146</b>

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

Year	Section	Project Name	Draw
2024	Wastewater Collection	Condition Assessment	20,199
2024	Wastewater General	Operating Manuals	310,000
2024	Wastewater Plants	2018 Condition Assessment	5,209
2024	Wastewater Plants	Azilda Plant Upgrades	88,000
2024	Wastewater Plants	Plant Repairs	58,642
2024	Wastewater Plants	Wastewater Treatment Facilities Asset Renewal	24,326
			<b>506,376</b>

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

Year	Section	Description	Draw
2024	Wastewater Collection	FA2023-75-A24 50% from Wastewater Holding for Lasalle/Elisabella Project.	500,000
2024	Wastewater Collection	FA2024-43 A1 Reconstruct Elgin Street Draw from Wastewater Holding	275,000
			<b>775,000</b>

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

Year	Section	Description	Draw
			-

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

Year	Description	Draw
2024	Transfer to the Wastewater Rate Financing Reserve Fund to bring the Wastewater Rate Holding Reserve to target balance.	5,152,157
		<b>5,152,157</b>

## Development Charges – Treasurer’s Annual Statement as of December 31, 2024

Presented To:	Finance and Administration Committee
Meeting Date:	July 15, 2025
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 Development Charges including a financial statement for development charges collected during 2024 along with reserve fund transactions and balances.

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

This report refers to operational matters and has no direct connection to the Community Energy & Emissions Plan.

## Financial Implications

There are no financial implications associated with this report.

## Background

This report provides a financial statement relating to development charges collected during 2024 including reserve fund transactions and balances.

### What are Development Charges

In accordance with the Development Charges Act (DCA), the City of Greater Sudbury collects a development charge (DC) at the building permit stage to recover for growth related capital needs. Development charges are charges imposed by municipalities on developers/landowners of new development, re-development and expansions for residential and non-residential buildings, to pay for increased capital costs related to growth. Development charges provide municipalities with a tool to help fund the infrastructure needed to serve new growth. They help finance the growth-related capital costs of providing important services like roads, water and wastewater services, police, fire and transit.

### How Development Charges Are Recorded

Development charges are collected into an obligatory reserve fund by service area as outlined in the 2019 and in the 2024 DC background studies. At the end of each year, staff reviews the spending on growth related projects as identified in the background study and transfers the DCs collected to the respective

growth related projects. This creates a project surplus which is transferred to the respective Capital Financing Reserve Fund. These reserve funds can then be used towards future capital projects.

Currently, DCs are not shown as a funding source in the annual Capital Budget as the funding amount is unknown until collected at the building stage which is based on the development activity that varies year to year. As well, there are DC instalments where DCs will be collected over five years when certain types of buildings are first occupied, as well as exemptions from the DC Act and DC By-Law 2019-100 and 2024-105.

**Treasurer’s Annual Statement**

The Development Charges Act, section 43(1) states that “The treasurer of a municipality shall each year on or before such date as the council of the municipality may direct, give the Council a financial statement relating to development charge by-laws and reserve funds established under section 33.” In addition, Paragraphs 12 and 13 of Ontario Regulation 82/98 indicate the information to be included in the report.

Appendix A provides a summary of the development charges collected during 2024 including reserve fund transactions and balances. Appendix B provides a list of growth related capital projects that have received contributions from the development charges reserve funds in 2024. The City prefunds the growth related portion of capital projects until development charges are collected in future years.

A summary of the Development Charges activities and obligatory reserve funds relating to by-law 2019-100 and 2024-105 is detailed below:

January 1, 2024 – opening balance	\$ 2,849,660
Development Charges collected	4,782,090
Interest earned	254,651
Transfers to capital projects	(4,749,341)
December 31, 2024 – closing balance	<u>\$ 3,137,059</u>

The balance in the obligatory reserve funds is made up of the following major categories:

General services	\$ 3,137,059
Engineered services	0
Total Development Charge reserve funds	<u>\$ 3,137,059</u>

Funds remaining in the Development Charges Reserve Funds are committed for projects as identified in the 2024 Development Charges Background Study. In addition, these funds have been reflected in the 2024 Development Charges Background Study under the column of “Available DC Reserves” which decreases DC eligible costs to be collected in the future as this amount has already been collected for projects not yet started (i.e. new buildings for Fire Services). The funds will be transferred to the capital projects when growth related costs are incurred.

The City is compliant with respect to the following “A municipality shall not impose, directly or indirectly, a charge related to a development or a requirement to construct to service related to development, except as permitted by this Act or another Act.” This statement prohibits municipalities from requesting “voluntary, but mandatory” payments for the 10% discount, ineligible services and post period shares as it relates to the calculation of the DC rates within the DC background study.

**Conclusion**

Pursuant to Section 43 of the Development Charges Act, the Treasurer shall furnish to Council a financial statement (Schedule A, B and C) relating to the Development Charges By-Law and reserve funds.

**Appendices**

- Appendix A – Development Charges Obligatory Reserve Funds
- Appendix B – Annual Development Charges Transfers by Project
- Appendix C – Development Charges – Credits Outstanding

**Appendix A**  
**Development Charges Obligatory Reserve Funds**  
**Annual Continuity Statement by Service Category**  
**For the Year Ended December 31, 2024**

	Balance at January 1, 2024	Development Charges Collected	Interest	Less: Transfers to Capital	Less: Transfers to Operating	Balance at December 31, 2024
<b>General Services</b>						
General Government (Note 1)	-	43,815	1,068	44,883		0
Library (Buildings)	-	86,210	1,645	87,855		-
Fire (Buildings and Equipment)	1,463,426	14,736	78,751	-		1,556,913
Police (Buildings and Equipment)	664,071	115,618	38,145	24,396		793,438
Parks and Recreation (Facilities & Parkland Development)	-	267,174	5,428	272,602		(0)
Cemetery (Note 2)		49	-	49		-
Ambulance (Buildings)	456,921	34,368	25,209	42,679		473,819
Transit (Buildings)	265,241	132,490	15,159	-	100,000	312,890
Emergency Preparedness (Buildings and Equipment)	-	81,806	1,899	83,705		(0)
<b>Total General Services</b>	<b>2,849,659</b>	<b>776,266</b>	<b>167,303</b>	<b>556,169</b>	<b>100,000</b>	<b>3,137,059</b>
<b>Engineered Services</b>						
Roads and related	-	2,279,958	51,534	2,331,492		-
Water	-	347,857	6,512	354,369		-
Waste Water	-	1,170,501	24,616	1,195,118		-
Drains	-	207,556	4,686	212,242		0
<b>Total Engineered Services</b>	<b>-</b>	<b>4,005,874</b>	<b>87,348</b>	<b>4,093,221</b>	<b>-</b>	<b>0</b>
<b>Total - January 1, 2024 to December 31, 2024</b>	<b>2,849,659</b>	<b>4,782,139</b>	<b>254,651</b>	<b>4,649,390</b>	<b>100,000</b>	<b>3,137,059</b>
<b>Comparative Balances - January 1, 2023 to December 31, 2023</b>	<b>2,623,447</b>	<b>3,641,739</b>	<b>231,004</b>	<b>3,546,529</b>	<b>100,000</b>	<b>2,849,660</b>

Note 1 - DC's collected before July 1 2024 and from development charges instalments.

Note 2 - DC's collected from development charges instalments.

Appendix B							
Annual Development Charges Transfers by Project for Growth Related Projects Identified in 2024 Development Charges Background Study							
For the Year Ended December 31, 2024							
		Net Growth Related Share (Development Charges)					
Project Description	Cost to December 31, 2024	Amount Funded by Development Charges Collected During 2024	Amount Funded by Development Charges Collected up to December 2023	Municipal Contribution to be Repaid by Development Charges Collected in the Future (Note 1)	Grants / Subsidies / Other	Municipal Contribution (Benefit to Existing / 10% Statutory Deduction)	Total Funding to December 31, 2024
General Services							
General Government							
Official Plan Update	302,286		136,029	-		166,258	302,286
2019 Development Charges Study	93,066		83,759	0		9,306	93,066
2024 Development Charges Study	81,534	25,122	36,880	-		19,532	81,534
2019 Population Project Forecast	35,879		32,291	-		3,588	35,879
2024 Population Project Forecast	55,490	19,761	30,180	-		5,549	55,490
Land and Planning Software	1,224,443		18,513	-		1,205,930	1,224,443
Subtotal	1,792,698	44,883	337,653	0	-	1,410,162	1,792,698
Library (Buildings)							
South Branch Library Expansion	5,713,696	87,855	1,344,647	2,191,124	138,888	1,951,183	5,713,696
Circulation Materials	6,329,761			231,265		6,098,496	6,329,761
Electronic Materials	969,490			35,421		934,068	969,490
Subtotal	13,012,947	87,855	1,344,647	2,457,811	138,888	8,983,747	13,012,947
Fire (Buildings and Equipment)							
Station Redevelopment	-		-	-		-	-
Subtotal	-	-	-	-	-	-	-
Police (Buildings & Equipment)							
Communications Infrastructure	12,582,035	24,396	647,179	433,448	304,000	11,173,012	12,582,035
Next Generation 911	109,026		1,199	2,835		104,992	109,026
	12,691,061	24,396	648,378	436,283	304,000	11,278,004	12,691,061
Parks and Recreation (Facilities & Parkland Development)							
Gerry McCrory Countryside Sports Complex - 2nd Ice Pad	10,375,315	272,602	4,059,840	6,031,673	11,200	0	10,375,315
Subtotal	10,375,315	272,602	4,059,840	6,031,673	11,200	0	10,375,315
Cemetery							
Civic Cemetery - Interior Niche Expansion	45,792	49		1,308		44,435	45,792
Subtotal	45,792	49	-	1,308	-	44,435	45,792
Transit							
Transit Garage	18,098,787	100,000	1,641,607	2,321,810	8,648,980	5,386,390	18,098,787
Major Mobility Hub Detailed Design & Construction	463,009			9,644	404,195	49,170	463,009
Transit Technology Improvements	935,274			24,656	784,917	125,701	935,274
	19,497,069	100,000	1,641,607	2,356,111	9,838,091	5,561,260	19,497,069
EMS							
Vehicle Garage	33,236	33,236		-		-	33,236
Vehicle Wash System	258,459	9,443		-		249,016	258,459
	291,695	42,679	-	-	-	249,016	291,695
Emergency Preparedness (Buildings and Equipment)							
CLELC Phase II	2,284,795	83,705	825,270	375,821	1,000,000	-	2,284,795
Garage for Mobile Command Unit	354,042			354,042		-	354,042
Subtotal	2,638,837	83,705	825,270	729,863	1,000,000	-	2,638,837
Total General Services	60,345,415	656,169	8,857,394	12,013,048	11,292,179	27,526,625	60,345,415



Project Description	Cost to December 31, 2024	Amount Funded by Development Charges Collected During 2024	Amount Funded by Development Charges Collected up to December 2023	Municipal Contribution to be Repaid by Development Charges Collected in the Future (Note 1)	Grants / Subsidies / Other	Municipal Contribution (Benefit to Existing / 10% Statutory Deduction)	Total Funding to December 31, 2024
<b>Engineered Services</b>							
<b>Roads and related</b>							
Lasalle Notre Dame Intersection Improvements	8,051,462	114,901	1,888,307	(0)	38,630	6,009,624	8,051,462
Maley Drive	89,178,849		815,547	16,735,973	53,800,000	17,827,329	89,178,849
Barry Downe Road from Westmount Road to Kingsway	5,204,407	191,748		-	22,020	4,990,638	5,204,407
MR35 from Notre Dame West to Hwy 144	30,399,874	587,720		451,689	2,307,746	27,052,720	30,399,874
Second Avenue (Sudbury) Donna Drive to Kenwood Drive	6,206,581	1,527,437		2,710,080	152,986	1,816,078	6,206,581
Kingsway Realignment	3,989,164	(95,653)	243,252	-		3,841,565	3,989,164
Silver Hills Drive	914,274	-	914,274	-		-	914,274
Montrose Avenue	1,211,553	5,339	602,000	(0)	301,000	303,214	1,211,553
Elgin Greenway from Nelson St to Cedar Street	165,520			6,124		159,396	165,520
Active Transportation	4,979,101			140,173	1,190,649	3,648,279	4,979,101
College Street Bridge	834,066			30,860		803,206	834,066
Lasalle Elisabella - Industrial Park Infrastructure	995,783			199,157		796,627	995,783
Traffic Signal Improvement System	4,039,811			545,383	2,949,044	545,383	4,039,811
Subtotal	156,170,445	2,331,492	4,463,380	20,819,439	60,762,076	67,794,058	156,170,445
<b>Water</b>							
New Valley Wells	7,195,923	67,652	926,769	2,603,540		3,597,962	7,195,923
Wanapitei Alternate Trunk - Preliminary Design Geotechnical Study	2,084,026		20,500	117,591		1,945,934	2,084,026
Maley Drive (Lansing to National)	2,756,785	166,079	-	16,590		2,574,115	2,756,785
Lorne Street	327,091			21,674		305,417	327,091
Garson Water Servicing	89,528			17,906		71,622	89,528
Kelly Lake Road	538,520	21,009	-	14,674		502,837	538,520
Vermillion System Water Treatment Upgrades	1,735,964			115,028		1,620,936	1,735,964
Lively Watermain Upgrades	2,553,768	99,628	-	69,589		2,384,551	2,553,768
Lasalle Elisabella - Industrial Park Infrastructure	958,539			766,831		191,708	958,539
Subtotal	18,240,144	354,369	947,269	3,743,424	-	13,195,082	18,240,144
<b>Waste Water</b>							
BioSolids Management Facility	70,049,434			8,202,371	11,475,646	50,371,417	70,049,434
Walden WWTP Expansion - Design/Admin/Construction	1,793,985.95	(7,411)	665,328	(0)		1,136,070	1,793,986
WWTP Upgrades for Azilda	4,721,803	-	68,469	374,867		4,278,467	4,721,803
Sudbury WWTP Phase II	16,643,201	1,202,529	919,823	3,792,601		10,728,248	16,643,201
Sudbury WWTP Phase III	1,805,748			106,554		1,699,194	1,805,748
Gatchell Outfall Sewer	2,847,743	-	147,024	-		2,700,719	2,847,743
Lively Phase 2 - Upgrade Sanitary Sewer Pipes	4,663,261			1,762,004		2,901,257	4,663,261
Ramsey Lift Station	100,931			50,466		50,466	100,931
Jacob St Sewer (Lively Phase 1)	3,923,409	-	36,967	1,455,404		2,431,038	3,923,409
Spruce Lift Station	220,441			198,550		21,890	220,441
Government Road Lift Station	47,827			6,731		41,096	47,827
Lasalle Elisabella - Industrial Park Infrastructure	106,447			85,238		21,209	106,447
Subtotal	106,924,231	1,195,118	1,837,609	16,034,787	11,475,646	76,381,071	106,924,231
<b>Drains</b>							
Algonquin Stormwater Conveyance Improvements	127,006	-	63,503	-		63,503	127,006
Countryside Stormwater Pond and Channel	3,935,828	212,242	31,876	2,417,876	385,142	888,692	3,935,828
Lavalee Drain F	26,069	-	13,035	-		13,035	26,069
Subtotal	4,088,903	212,242	108,413	2,417,876	385,142	965,229	4,088,903
<b>Total Engineered Services</b>	<b>285,423,723</b>	<b>4,093,221</b>	<b>7,356,672</b>	<b>43,015,527</b>	<b>72,622,863</b>	<b>158,335,439</b>	<b>285,423,723</b>
<b>Total</b>	<b>345,769,138</b>	<b>4,749,390</b>	<b>16,214,066</b>	<b>55,028,575</b>	<b>83,915,043</b>	<b>185,862,064</b>	<b>345,769,138</b>
Note - The projects identified above are for projects with development charges collected and transferred during 2024 and/or earlier years.							
Note 1 - The amount to be repaid by development charges collected in the future may vary based upon limitations under DC Act, actual growth forecast, exemptions, final costs, growth related portion of these projects and timelines.							

**Appendix C - Development Charges - Credits Outstanding**  
**For the Year Ended December 31, 2024**

The credits outstanding are in accordance with Section 38 of the Development Charges Act, 1997. The project noted below is a growth related project within the 2024 Development Charges Background Study that was constructed by the DC Credit Holder below. This growth related project is partially funded by development charges as noted on Schedule B and DC Credits (DC Credit at time of building permit issuance or cash payments based on negotiated agreement) is provided to the DC Credit Holder as form of payment for the constructed project.

DC Credit Holders	Service Area - Project	Opening Balance, January 1, 2024	Credits Granted	Credits Used / Transferred	Closing Balance, December 31, 2024
1721169 Ontario Inc.	Roads - Silver Hills Drive	772,703	-	(16,085)	756,618
		772,703	-	(16,085)	756,618