

APPROVED TAX SUPPORTED  
**CAPITAL BUDGET &  
FORECAST**  
2024 - 2033



2024





**Haldimand**  
County



# 2024 Tax Supported Capital Budget and Forecast

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Message from the Chief Financial Officer

Mayor and Members of the Council,

The adoption of a municipalities’ annual budgets is one of the most important strategic documents that Council reviews to ensure affordable, reliable and safe provision of services to its taxpayers and the public at large. This document presents the 2024 Tax Supported Capital Budget and Forecast, outlining the proposed tax supported capital infrastructure requirements for the period 2024 to 2033 inclusively. All capital projects included in this document that are directly funded from the municipal tax levy, are funded from municipal contributions to specifically identified capital replacement reserves; there are no direct contributions to individual capital projects from the annual tax levy. Water and wastewater capital projects are funded entirely from users of water/wastewater systems and were included in the Rate Supported Capital and Operating Budget approved December 7, 2023.

The 2024 Tax Supported Capital Budget and Forecast has been developed on the following fundamental principles:

- **Focus on Sustainability:** One of the key principles to sustainability is to ensure the County maintains its infrastructure to ensure safe and reliable services. The County has developed asset management plans and conducted condition assessments to plan the timely replacement of existing infrastructure. Pro-active maintenance plans, specific to various types of infrastructure, ensure the assets meet anticipated performance measures and maximize their useful life. Financial principles to ensure services are affordable and meet public expectations include: a dedicated capital levy to meet targeted capital related expenditures; capital replacement reserve fund principles to ensure adequate capital reserves are in place for planned replacements and growth related infrastructure needs (“growth pays for growth”).
- **Protect against Vulnerability:** Principles have been adopted to assist the County’s ability to address vulnerability to external sources of funding or exposure to costs beyond Council’s control. The County has developed a Local Service Policy and Development Charge by-law to ensure “growth pays for growth”. The County also maximizes external revenues or grants from upper levels of Government to ensure full cost recovery of the capital cost associated with the underlying service.
- **Maintain Flexibility:** It is also critical to have the flexibility to limit tax levy increases while responsibly issuing debt without impacting service levels or credit rating. The County has established annual debt repayment limits to ensure there is the ability to utilize debt in a planned approach while maintaining the flexibility to issue additional debt for unforeseen capital costs and future opportunities.

Integral to any capital replacement plan is the underlying long term financial plan. This plan is critical to ensure that funds are set aside each year so when it comes time for replacement of infrastructure the required financing is available. This strategic plan is predicated on collaborative and systematic approaches to timely replacement of infrastructure. Any deviations from this strategy can adversely impact the financing plan or the timely and cost efficient replacement of infrastructure, such as:

- **Acceleration** of planned replacements, not consistent with underlying evaluation principles;
- **Adding** projects not previously contemplated in the current year’s budget or forecast;
- Changing the **scope** of a planned replacement, thereby increasing the anticipated costs;
- **Deviating** from the underlying warrants/principles to support a planned replacement/new infrastructure that is not consistent with established standards.

It is imperative to review/approve the Capital Budget and Forecast in advance or in conjunction with the relative operating budget impacts to gain a firm understanding of how the anticipated capital program will effect the tax supported operations of the municipality. Staff has included Appendix F to this document to illustrate the tax supported operational impacts of the proposed new initiatives included in the capital program for 2024.



**Key Financial Messages – 2024 Tax Supported Capital Budget and Forecast**

In recent years the County has deliberately increased its investment in capital in order to ensure its existing municipal infrastructure is renewed, that new facilities desired by the community are added and that there is a sustainable funding plan in place to ensure the long term tax impacts are minimized as replacement occurs. In total, the overall tax supported capital plan includes approximately \$48.7 million in spending in 2024 and \$344.7 million over the 10 year period.

**The 2024-2033 capital program results in the following:**

- A predictable annual tax levy impact of 1.0% and sustained capital-related spending, anticipated to be fully funded from additional tax revenues from increased assessment/new growth – it should be noted that there are funding impacts/concerns in years beyond 2025;
- An increase of \$692,000 in the 2024 allocation for the Ontario Community Infrastructure Fund (OCIF), which is a major source of grant funding for our roads capital projects. Estimates for future years at this time are unknown, however a recent update to the province of the county’s Current Replacement Values indicate that funding levels could potentially stabilize going forward;
- A comprehensive capital program that provides for:
  - A major road reconstruction program co-ordinated with underground services and utilities totaling approximately \$8.2 million over the forecast period;
  - Hot mix resurfacing program responsible for maintaining paved rural and arterial urban roads program remains relatively unchanged to support the revised 20 year paving cycle;
  - A steel-beam guideline replacement program to address changing Provincial standards and risk management, totalling \$2.7 million over the forecast period;
  - Urban paving program responsible for maintaining all local urban roads, coordinating replacement of all curb and sidewalks adjacent to roadway;
  - The ongoing gravel road conversion program will be completed in 2025. The annual funds required for this program are now being redirected to fund the surface treatment program;
  - The Surface Treatment Program, which treats roads previously converted from gravel surface, increasing approximately \$3.4 million over the 10-year forecast compared to last year’s forecast;
  - A comprehensive program for Municipal Drain maintenance that results in the scheduled maintenance activities every 10 years for all 84 municipal drains;
  - A building and facility inspection program that will ensure all municipal facilities are kept in good condition thereby maximizing the County’s investment in these important amenities;
  - Inclusion of key infrastructure to address tax related growth including \$1.3 million towards Argyle Street Bridge upgrades, \$14.1 million for a Roads Operations Service Model Review and Implementation to address growth related needs and optimize service delivery, and \$15.8 million towards the replacement of the Library and new Active Living Centre facilities in Hagersville;
  - The acceleration/addition of the above noted programs has had the following impacts: shifting projects to future years, shifting annual funding between various capital replacement reserves, and delaying projects based on condition/risk factors.

It should be noted that, despite prudent fiscal planning, the County is subject to **risk and vulnerability** due to future uncertainty. This includes:

- Uncertainty with respect to the wider economy and implications in terms of local growth and investment that translate into assessment growth – can growth ultimately pay for growth?
- Uncertainty with respect to recent economic conditions – interest rate volatility, supply chain issues and high levels of inflation into 2023 have resulted in significant cost increases across all areas for 2024-2033, and has made the County’s ability to finance capital projects increasingly difficult.
- Uncertainty in terms of future inflation levels – in an attempt to plan for inflation impacts in future years, this 10-year forecast is indexed for 2.5% inflation increases annually in most areas.
- Uncertainty with respect to future Provincial grants/legislation that may significantly impact the County’s long term fiscal plan.

Other factors that will influence the County’s long-term financial strategy include the Development Charges (DC) study, the major recreation facility strategy and the Caledonia Employment Lands Feasibility study. The County’s Capital Financing Principles (Appendix A) will need to be revisited, including but not limited to the possibility of increasing the annual tax levy impact above 1%. Senior staff will continue to monitor the political environment and lobby against changes that may impact the affordability of municipal services and replacement of infrastructure.

Respectfully Submitted by: Mark Merritt, CPA, CA  
Chief Financial Officer and General Manager of Financial & Data Services



HALDIMAND COUNTY

2024 Approved Tax Supported Capital Budget and Forecast For  
Consideration by Special Council on February 1, 2024



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EXECUTIVE SUMMARY

Introduction

Haldimand County staff have developed a 10 year capital financing plan focused on long range sustainability, protection against vulnerability, and minimizing tax impacts to residents. The Senior Management Team (SMT) as well as a Peer Review Committee (PRC) reviewed all requests to ensure they are truly necessary and aligned to corporate priorities.

The 2024 Tax Supported Capital Budget includes approximately \$48.7 million of infrastructure investment in 2024 with a total tax supported infrastructure investment of \$344.7 million over a 10 year period. The majority of investment continues to be in hard infrastructure such as roads and bridges, but there are increasing demands for soft services and amenities such as recreation, trails, the Active Living Center, and other quality of life investments. The Recreation Master Plan is expected to identify the scope and diversity of service demands that come with a growing community.

The county’s Asset Management Plan will continue to evolve in terms of information and sustainable funding for lifecycle costs, but the County’s current financial policies provide a benchmark for staff to ensure reserves that fund the programs are in a positive position. Maintaining long-term sustainability is challenging as higher maintenance needs are identified during condition assessments of assets like buildings, playgrounds, Grandview Lodge, halls, and pools. The needs of technology are also increasing, and the County’s Information Technology (IT) capital program is expected to see significant change as an IT strategy is developed – the 10 year forecast currently exceeds its funding.

Although the levy allocation increases each year, it is outpaced by increasing expenditure demands, inflation and supply chain uncertainties. The challenge is compounded when there are uncertainties in levels of grant funding like the Ontario Community Infrastructure Fund (OCIF). To mitigate some of these challenges, the roads program was amended to fit within a set funding envelope which, although it’s still a robust program, will reduce the pace of construction. While this measure is an excellent start, this approach alone is not enough to overcome increasing financial pressures, and roads continues to be the area of the tax supported capital budget with the largest infrastructure deficit.

To address some of the funding shortfall in the short-term, staff are recommending a one-time transfer of \$3.0 Million from the Investment Income Stabilization Reserve to the Capital Replacement Reserve – Roads. Investment returns in recent years have been near or above target levels, and a healthy Investment Stabilization Resever balance has been built as a result. The intended purpose of the Investment Income Stabilization Reserve is to provide a funding source to draw from when investment earnings fall below target, allowing the County to maintain a steady allocation of earnings to interest-bearing reserve funds. This one-time contribution still provides an appropriate balance to fulfill this purpose.

It should also be noted that the County is working on a number of initiatives that will likely change the long-term capital forecast in future years, such as the Development Charges (DC) study in 2024, the major recreation facility strategy and the Caledonia Employment Lands Feasibility study. As these initiatives move forward, the County’s long-term financial plan and capital funding strategy will also change, and will require revisiting the current capital financing principles that are used to build the current capital budgets.

Over Council’s term, focus should be placed on prioritizing infrastructure projects and refining strategies to overcome unavoidable costs or reductions in grant funding.

The Capital Budget before you:

- Meets the key financing principles of the County
- Ensures the continuation of a strong financial position
- Presents a program that is reliable and predictable
- Allows flexibility for fluctuations in cost and funding requirements

In alignment with the Budget Process outlined in Appendix TR-A, Council will deliberate the 10 year forecast of expected projects; ensuring the capital program aligns with County priorities and that staff are performing appropriate fiscal due diligence. Once satisfied, Council will provide approval for staff to proceed with the 2024 capital costs and financing.

It is recommended that Council adopt the 2024 Tax Supported Capital Budget and Forecast to 2033 to approve the specific capital projects outlined in 2024 and endorse the projects from 2025 to 2033. Additionally, it is recommended that the Total Contribution to Reserves outlined in Capital Summary 2 be approved.

Capital Budget Objectives

There are three targets County staff use when developing the capital program recommendations. See Appendix TR-A for additional analysis of these financial objectives.

- 1.0% increase in the tax levy to fund the capital requirements offset firstly from assessment growth; growth for 2024 is estimated at 2.0%, therefore sufficient to offset the capital levy increase
- Capital related expenditures at 35% of the total tax levy; currently at 28.19%
- 80:20 ratio between replacement and enhancement projects over the 10 year forecast period

A key principle is to set aside adequate funds each year to ensure infrastructure, buildings, fleet, and other assets can be replaced when necessary. Haldimand County has been deliberate in the past to ramp up the capital program to



address infrastructure issues and catch up from underfunding; the previous low-interest environment allowed more to be done with less borrowing costs.

COUNTY STAFF FOLLOW A CONTINUOUS AND EVER-EVOLVING BUDGET CYCLE TO ENSURE THE PROPOSED BUDGET DOCUMENTS ARE UNDERSTANDABLE, CREDIBLE, RELIABLE AND TRANSPARENT IN AN EFFORT TO MANAGE EXPECTATIONS AND MEET LEGISLATIVE COMPLIANCE. ANNUAL APPROVAL OF ESTIMATED FINANCIAL REQUIREMENTS IS LEGISLATED IN THE MUNICIPAL ACT, 2001 WHILE THE 10 YEAR CAPITAL FORECAST IS A BEST PRACTICE THAT PROVIDES COUNCIL WITH A LONG-TERM PERSPECTIVE ON CURRENT CORPORATE STRATEGIES AND FINANCIAL HEALTH.CAPITAL PROJECTS SUMMARY

Gross Capital Costs Overview

Capital projects have been planned based on anticipated capital replacements and growth needs. Deferring projects will have limited impact on the long range financial needs. Deferral of specific projects may allow more time to collect Development Charges or to contribute to capital replacement reserves. Addition, or acceleration of projects would require re-prioritization of the capital plan in order to balance corporate priorities within the funding levels available. Eliminating projects would allow funding to be re-allocated to projects that are eligible for the same funding sources but may impact levels of service.

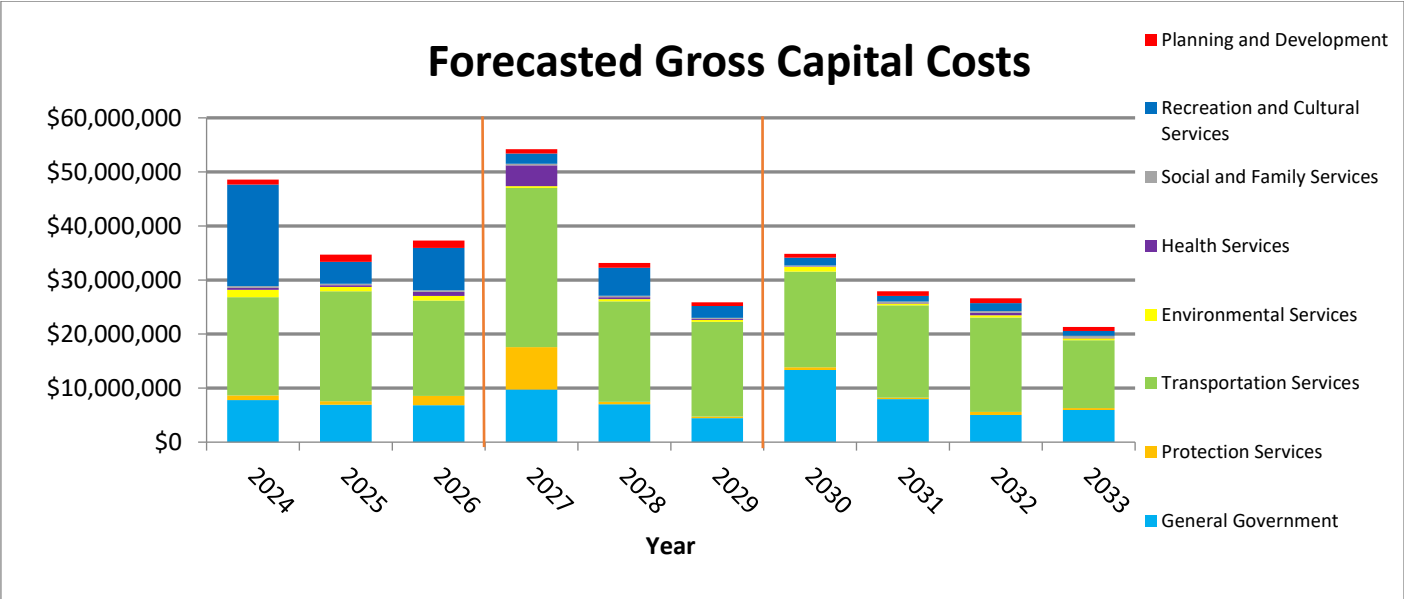
Inflation and supply chain irregularities related to the availability of materials are having a noticeable impact on this budget. Significant staff resources have been invested to re-evaluate costs and shuffle projects based on these uncertainties while maintaining momentum of critical priorities. The best information available is used to develop the 10 year capital plan, but estimations are less reliable over time as information becomes harder to predict. As the County continues to enhance its asset management practices, lifecycle cost analysis will inform project timelines to ensure maintenance is performed in a fiscally responsible manner.

Project expenditures for 2025-2033 have been indexed using a rate of 2.5% per year, which is reflected in the Reserves and Reserve Funds forecast and provides an opportunity to review future funding strategies. The one exception to this indexing approach is the roads program –tremendous time and effort is put into cost estimates and shifting timing of projects to fit within a set funding envelope. The resulting 2024 Tax Supported Capital Budget includes approximately \$48.7 million of infrastructure investment in 2024 with a total tax supported infrastructure investment of \$344.7 million over the 10 year period ending in 2032.

A complete list of Capital Projects with associated costs and funding sources is included in the 2024 to 2033 Capital Forecast. A list of the Budget Book Components is included in Appendix TR-A.

Analysis of Expenditures

The following graph provides an indication of the 2024 Tax Supported Capital Budget and Forecasted capital expenditures by functional categories (See Appendix G for a description of functional categories).



Noteworthy projects include:

- Transportation Services:** increases to Surface Treatment program of \$3.4 million across the 10-year forecast; completion of the Gravel Roads Conversion program in the year 2025; County Wide Roads Operation Service Model Implementation project (\$14.1 million) from 2025-2027; repairs to other Roads Facilities from Building Condition Assessments (\$1.9 million over the 10-year forecast); Argyle St Bridge Replacement (Haldimand Share \$1.3 million) in 2027; Excess Soils Management Program (\$2.0 million across the 10-year forecast); Post and Cable Guiderails replacement program (\$2.7 million over the 10-year forecast); York Bridge Rehabilitation project in 2030 (\$4.5 million).
- Recreation and Cultural Services:** replacement of the library in Hagersville for \$6.4 million and new Active Living Centre for \$9.4 million planned in 2024; addition of River Road Cycling Lane in 2024 for \$756,000; replacement of the Cayuga and Hagersville Skate Park in 2026 and 2027, for \$1.3 million and \$1.5 million



respectively; Dunnville Parks Workshop Replacement in 2025-26 for \$2.3 million; Dunnville and Hagersville Pool Changehouse replacements in 2027-28 for \$1.6 million and \$1.2 million respectively; Edinburgh Square Stair Riser Replacement/Accessibility project in 2025-26 for \$850,000; additional Cayuga Parks projects as a result of public consultation (totalling \$1.9 million across the 10-year forecast).

- **General Government:** Continuation of website redesign and hosted web provider services in 2024 totalling \$148,000; new Inclusive Spaces Fund for accessibility initiatives (\$500,000 over the 10-year forecast); Facilities & Capital Assets project manager position totalling \$1.48 million over the 10-year forecast, and Fleet replacement projects over the 10 year forecast as follows – fire apparatus pumper trucks in 2027 and 2030 (totalling \$8.8 million); replacement plow trucks and motor graders (totalling \$12.6 million); and replacement aerial fire trucks in 2030 and 2031 for \$2.1 million in each year.
- **Protection Services:** replacement of Dunnville Fire Station in 2026 for \$7.7 million, and replacement of SCBA firefighting packs from 2024-2027 totalling \$1.2 million.
- **Health Services:** replacement ambulance depot in Dunnville in 2026/2027 totalling \$3.9 million.
- **Planning and Development:** Tree Removal and Planting (including Downtown Streets) projects totalling \$8.0 million across the 10-year forecast.

Maintaining an adequate state of good repair for infrastructure assets is an important consideration for the capital budget. The timing of replacement needs and major infrastructure projects, such as fire or recreation facilities, result in forecasted expenditure fluctuations over the forecast period. Fluctuations in forecasted expenditures happen due to timing of replacement needs and large scale replacement projects. It is anticipated these trends will continue during the forecasted period with cyclical changes as one-time major infrastructure replacements occur (i.e. typically during the replacement/expansion of major facilities – fire, emergency services, recreational or cultural facilities). As one of the main focuses of the capital budget is to ensure an adequate state of good repair, these allocations are consistent with infrastructure replacement needs based on life cycle.

Transportation Services:

As shown above, the County’s Tax Supported Capital Plan focuses primarily in the Transportation area as roads/bridges represent the majority of the County’s existing tax supported infrastructure (50% of the replacement value excluding water and wastewater infrastructure). Transportation costs represent the bulk of the annual gross capital costs over the forecast period (ranging from 38% to 68% annually – averaging 54%). Although the intent is to maintain a relatively consistent annual expenditure over the forecasted period, fluctuations are due to the acceleration of the gravel roads conversion program and timing of planned replacements of major road segments or bridge replacements. Given the detailed inventory and condition assessments for this category of assets (i.e. road condition assessments every 5 years and bridge inspections every 2 years), timing of these replacements are fairly predictable. As indicated by the chart above, with the exception of 2027 (\$29.5 million), the planned expenditures are fairly consistent over the forecast period (averaging \$18.7 million annually – slightly higher in the front end for gravel roads conversion, and as less major road reconstruction projects or new initiatives are identified in the later part of the forecast). It should also be noted that several new initiatives/programs have been added over the past years (i.e. replacing converted gravel roads, enhanced urban and rural streetscaping, on-road trails, post and cable guiderail replacements and excess soils management) that have increased annual capital costs with no additional funding. These enhanced road programs have all been funded from the Capital Replacement Reserve-Roads Infrastructure Reserve. In addition, as approved by Council, the acceleration of the Gravel Road Conversion has allowed for its anticipated completion by the end of 2025. Given the magnitude of planned work in these areas, the majority of the annual increases to the capital levy noted in the financing section of this report are recommended to be contributed to this reserve to offset this utilization, as well as the previously mentioned \$3.0 Million one-time contribution from the Investment Income Stabilization Reserve.

Operating Impacts:

Included in Appendix F are the anticipated annual operating impacts of the 2024 Tax Supported Capital Budget new initiatives. In aggregate, it is anticipated that there is a total net annual operating impact of \$77,700 or a 0.09% levy impact as a result of new/enhanced capital expenditure programs presented in this year’s budget. These costs will be reviewed in relation to other levy drivers when the tax supported operating budget is deliberated by Council at the end of February 2024.



FINANCIAL PLAN SUMMARY

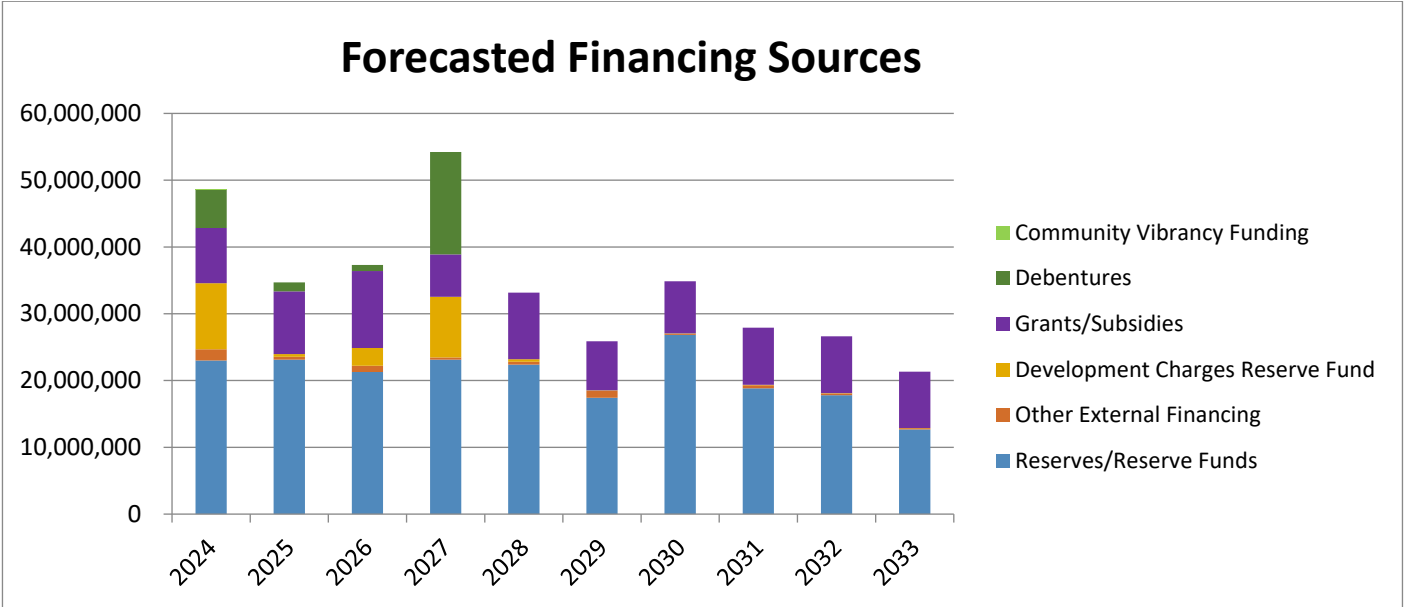
Funding Sources Overview

The County has certain financing sources to draw upon to provide for the capital costs associated with the 2024 Tax Supported Capital Budget and Forecast. The source of financing for specific projects varies depending on the availability of funds and the nature of the capital projects. Appendix A outlines the Capital Financing Principles used for specific sources of funding.

Haldimand County has developed a robust toolbox for financial analysis to utilize with innovative thinking, constructive debate, and tough prioritization to ensure sustainable levels of service and funding into the future.

The long range capital financing plan will evolve and develop as more detailed information is available to accurately predict the County’s future investment needs and funding sources. The future forecasted reserve balances are naturally overstated as it is difficult to predict the capital projects that will be required during the later part of the forecast.

The accompanying chart depicts the various sources of financing for the projects in the proposed capital forecast.



Analysis of Funding Sources

Community Vibrancy Fund (CVF)

Aside from Ward-Specific Program projects, there are no planned projects in the 10-year forecast funded from Community Vibrancy Funds (CVF) at this time. See Appendix D for additional information.

Long-Term Debt (Debentures)

This capital forecast will require debt financing of approximately \$30.2 million in new tax supported debt and \$16.0 million in growth related debt to be issued over the forecast period in addition to the existing debt currently outstanding. The maximum annual debt repayment (interest and principal portions) ranges from a low of \$8.8M in 2024, to a high of \$19.8 million in 2029 (including both tax, rate supported and DC debt payments) throughout the forecast period. This is a substantial increase from prior years, which is driven by rising interest rates and inflationary increases to projects over the 10-year forecast. It should be noted, as the level of debt increases, the County’s degree of flexibility to meet unanticipated expenditures diminishes.

Existing Debt

Currently the County has outstanding tax supported debt with future principal payments totaling approximately \$31.7 million. This debt, issued from 2007 to 2023, includes prior debentures issued for the Dunnville Alder Street storm sewer replacement project, the Central Administration Facility, the Cayuga Library, conversion of the CNR Bridge, Grandview Lodge, multiple Firehall/Emergency Service facilities, community halls, arenas and the Dunnville Library (see Appendix B for details). The annual debt repayments are committed over the forecast term and are included in Summary 2 (page S2-1) as part of the overall capital financing. The majority of these debentures will mature within this forecast period, resulting in the ability to increase contributions to reserves near the end of the forecast.

Proposed New Debt:

New debt to be issued over the forecast term includes existing projects where construction is ongoing and the projects will be completed and debt financed in 2024 or beyond. These existing debt requirements total approximately \$32.6 million, and includes both the existing Caledonia Firehall/Ambulance station approved in 2021/2022 (\$8.7 million combined debt to be debt issued), as well as the following proposed new projects to be initiated during 2024 to 2033: Hagersville Library and Active Living Centre in 2024 (\$5.7 million debt to be issued) Roads Operations Review and Implementation in 2027 (\$7.7 million) and debt financing for the Dunnville Fire Station Replacement and EMS Base in 2026/2027 with the County debt requirement totaling \$9.8 million.



**Grant Funding**

The County has limited predictable grant sources for capital funding. This budget includes total financing from grants of approximately \$86.1 million (or 25.0% of total financing sources) over the entire forecasted period. Grants are typically received in one of the following ways:

- Formula-Based Annual Allocations (i.e. CCBF and OCIF);
- Merit based granting opportunities (i.e. Provincial or Federal grant opportunities);
- One time grant funds – Typically one-time funds restricted to specific areas.

Grant funds are typically attributed to the Canada Community-Building Fund (CCBF) and the Provincial Ontario Community Infrastructure Fund (OCIF); totaling \$84.8 million (24.6%) over the forecast period.

**Canada Community-Building Fund (CCBF)**

The tax supported allocation of CCBF funding, totals \$31.0 million, which is a significantly higher allocation than in previous years’ forecasts. This is a direct result of an internal change in funding allocation that was made during the 2023 Rate-Supported Capital Budget process, diverting funds previously allocated to rate capital projects into tax-supported projects. In total, approximately \$13 million was reallocated – first to eligible projects that would traditionally be funded from the Capital Replacement Reserve – General, and then to the resurfacing of low volume rural roads (many of which were previously converted from gravel roads). It is important to note that not all tax-supported capital projects meet the eligibility criteria to use this grant funding. Through this review, staff is confident that the CCBF funding allocations have been optimized to address reserve funding shortfalls. Currently, the funding allocation is approximately 80%/20% between tax-supported and rate-supported capital, and within tax-supported capital approximately 42% is allocated to road resurfacing projects.

The County has an agreement in place through the Association of Municipalities of Ontario (AMO) for annual allocations of CCBF funding for eligible infrastructure projects. ; the 2024 funding allocation is approximately \$3.1 million. As outlined above, this funding is to be allocated differently than our traditional capital financing principle of a 50%/50% basis between tax supported and water/wastewater capital needs. This principle was re-evaluated during the 2024 Rate-Supported Capital Budget process, and resulted in a redirection of funds from rate capital projects to tax-supported capital projects for the current 10-year forecast. Anticipated annual allocations may be impacted in future years as the Province updates its allocation methodology – prior methodology is based on a per-capita basis using the 2016 Census and was fixed until 2023). Staff will continue to monitor the needs of both the rate-supported and tax-supported capital replacement reserves to determine if this allocation of CCBF funding continues forward.

**Ontario Community Infrastructure Fund – OCIF**

OCIF funding totals \$53.8 million based on projected contributions utilized for 2024-2033. As per OCIF funding criteria, the funding is to be utilized within 5 years of receipt, but the County’s approach has been to utilize grant funding in the year in which it is received.

The 2023 OCIF funding allocation was approved by the Province at approximately \$4.6 million, which was a 15% decrease from the 2022 funding level (approximately \$5.4 million). This adjustment from the province resulted from revised allocation calculations based on Current Replacement Values (CRVs) from asset management plans in the Province’s database at the time. Additionally, the guidelines from the Province that were provided regarding future OCIF funding allocations (2024 and onwards) were as follows:

*The Ministry of Infrastructure will begin working with partners across government to develop and implement a more standardized method of collecting CRVs and other data from asset management plans, and to minimize administrative burden. CRVs will be used to inform future OCIF allocations, and data from asset management plans will be used to gain insights on municipalities’ level of asset management investments and the state of good repair across core infrastructure.*

During 2023, staff submitted revised CRVs to the Province as per the most recent asset management plan. In December 2023, Haldimand County received notice of its 2024 OCIF allocation from the Province – which is approximately \$5.3 million. A breakdown of the calculation was also provided, and it confirms that the updated CRV information was a major factor in determining the level of funding. Staff is optimistic that this level of OCIF funding will continue in future years – however there is still uncertainty in this regard.

The 10-year forecast currently projects an OCIF annual amount at approximately \$5.3M in 2024, as well as over the forecast period of 2025-2033. This estimate is reasonable for 2024, anticipating that the level of funding stabilizes based on the updating of CRV information to the Province. This increase to the level OCIF funding has an immediate and direct impact on the County’s long-term funding strategy, as this funding allocated to road resurfacing and structure projects that would otherwise be funded by the Capital Replacement Reserve – Roads. Even with this additional funding, the roads area still has the largest infrastructure deficit as identified by the County’s current Asset Management Plan (AMP). This deficit will be highlighted in more detail later in this report.

**Competitive/”Merit Based” Application Grant Opportunities**

These opportunities are announced on a periodic basis and typically involve extensive application processes and conditions/restrictions with respect to the use of these funds. Although the County submitted merit-based annual applications since 2012, we have had limited success with the Province citing that the County’s economic and fiscal



situations were not as “challenging” as other applicants. County staff monitors opportunities for one-time grant funds and will continue to apply for these opportunities for eligible projects if/when they become available.



Development Charges

Use of development charges over the forecast period totals approximately \$22.7 million (6.6%). The application of these funds is limited to the specific capital projects identified in the Development Charges Background Study. The majority of the Development Charges funding is related to:

- Various projects in Transportation Services (\$8.1 million) which includes the Argyle St Bridge Replacement for \$1.3 million and the Roads Operations Service Review Implementation project for \$5.7 million;
- Replacement of Dunnville Firehall for \$1.8 million;
- Fleet new vehicle purchases over the 10-year forecast totalling \$2.5 million;
- Recreational Services totaling \$9.9 million which includes Hagersville Active Living Centre \$7.7 million and Hagersville library for \$933,000; and
- Planning and development services totaling \$243,000 (mostly studies and implementation of Dunnville Secondary Plan implementation \$153,000).

During the comprehensive update to the Development Charges By-law in 2018/2019, detailed capital projects and the relative growth related proportions were identified. Incorporated in this analysis is the financing of these requirements over the next 10 and 20 years (10 years for parking, leisure, library, general government, cemeteries and ambulance services; 20 years for roads/bridges, fleet, fire services, water/water and storm sewer). As a result, the projects included in the 2024 Capital Budget and Forecast include the projects outlined in the Background Study. The inclusion of new/revised projects anticipated to be funded from development charges are evaluated annually and included for Council’s approval in the applicable Capital Budgets.

During the setting of the development charge rates, the anticipated timing of receipts in relation to the infrastructure needs was evaluated. As a result, it was anticipated that certain Development Charges Reserve Funds would be “negative” over the period covered by the current rates. These shortfalls would be offset either by external borrowing (“DC Debt”) for larger projects or internal borrowing for smaller projects; future debt payments (internal or external) would ultimately be collected from future rates (as these costs are fully self financed). Staff have been reviewing this information to ensure the appropriate documentation is included and approved by Council to issue the required debentures in 2024 (and beyond as necessary). A summary of the projected Development Charge Reserve Funds over the forecasted period is included in Appendix E. During the DC Update in 2018/2019, the relative development charge reserve fund balances were re-evaluated based on growth related infrastructure needs for new development.

**Development Charge (“DC Debt”):**

It is anticipated that new debt to be recovered from future Development Charges will need to be issued over the forecast period to offset negative cash flows due to the timing of Development Charges receipts (i.e. commonly referred to as “DC or growth related debt”). These projects include DC debt financing totaling approximately \$1.9 million for the Caledonia Replacement Fire Station and \$1.1 million for the Caledonia EMS base. Anticipated debt payments for additional DC debt (i.e. for new projects beyond 2023) include a combined \$8.6 million for the replacement of the Hagersville library and the addition of the Hagersville Active Living Centre in 2023/2024 (\$7.7 million and \$933,000 respectively), \$1.3 million for the Caledonia Argyle Street bridge replacement in 2024, and \$1.8 million for the Dunnville Fire Station Replacement in 2026/2027. Annual debt repayments for DC debt will be offset by future development charges.

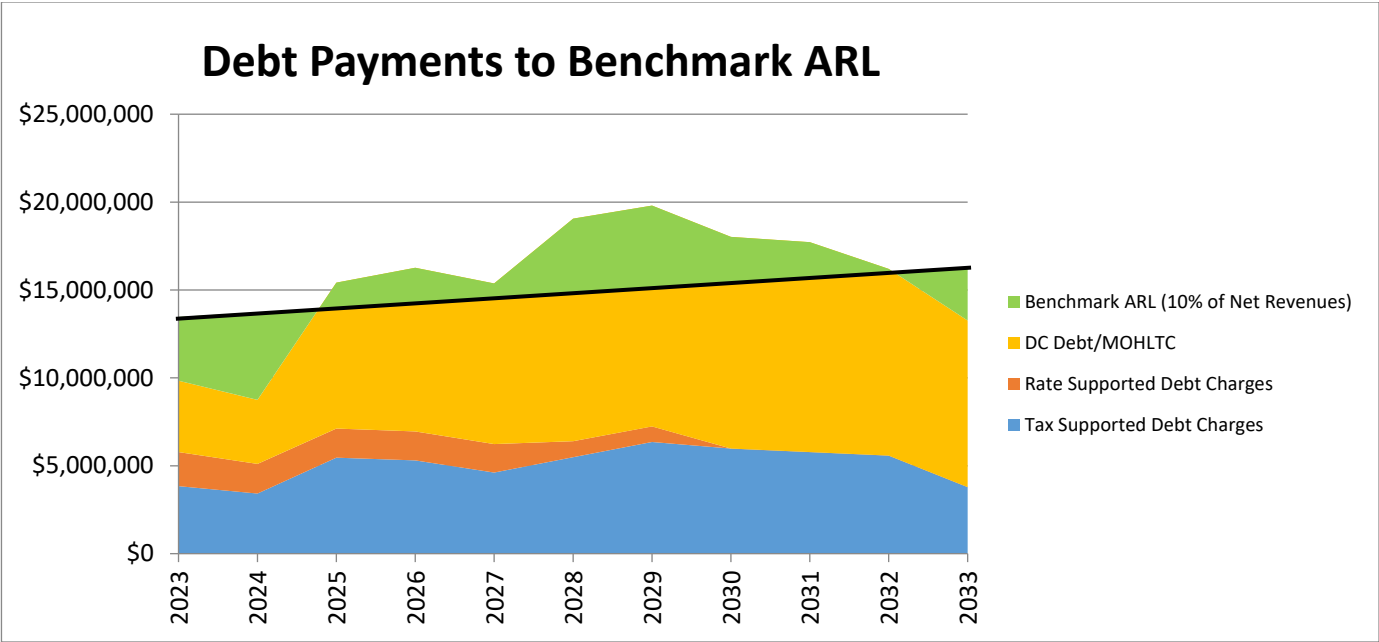
The total estimated annual debt repayments over the forecast term are included in Summary 2 (page S2-1) as part of the overall capital related financing.

The Ministry of Municipal Affairs and Housing regulates the level of debt that may be incurred by municipalities - no more than 25% of total own purpose revenue can be used to service debt and other long-term obligations. It should be noted that, despite the limits imposed by the Province, a prudent municipality would not consider a debt burden to this level. As a result, a guideline has been established in the Capital Financing Principles of a 10% annual debt repayment maximum.

Based on the projections (assuming approximately a 3% increase in revenue fund net revenues annually), the total debt payments (including projected water/wastewater and DC debt) exceeds the 10% County established financing principle during the years 2025-2032, with a high of 13.1% in 2029. This is primarily for two reasons - the increase in interest rates of borrowing, and the costs increases to debt-financed projects (both existing and new). While this puts us above our 10% target, it is still well below the provincial 25% limit. Relative to this Provincial Limit, the County could legally incur additional annual debt payments in 2024 in excess of \$25 million; however, this would have a monumental financial impact on both tax and rate payers.

The following graph reflects the annual debt charges in relation to the County’s approved annual repayment limit (ARL) of 10% (the black line), as per the Capital Financing Principles. Green shaded areas below the line represent additional ARL available, whereas green above the line is the portion that exceeds the 10% target. As indicated above, principal amounts of approximately \$30.2 million in new tax supported debt and \$16.0 million in growth related debt is expected to be issued over the forecast period in addition to the existing debt currently outstanding. The maximum annual debt repayment (interest and principal portions) does not exceed \$19.8 million (including both tax, rate supported and DC debt payments) at any point during the forecast period.





The above graph includes debt required to offset the timing of cash flows related to Development Charge receipts (typically referred to as “DC Debt”) and offsetting grants for Grandview Lodge Debt (until 2027). The impact on the Development Charge Reserve Funds is explained in detail below. Rate supported debt charges are based on 2024 capital forecast projections.

In general terms, as the level of debt increases, the County’s degree of flexibility to meet unanticipated expenditures diminishes. Also, the level of debt held by a municipality is a key indicator when rating agencies evaluate the municipality’s financial strength. A lower credit rating results in higher interest rates paid on future debt instruments. Higher interest rates and increased annual debt payments can reduce budgetary options in financing service levels within the public’s expectations (as to what an acceptable levy increase is). Given the significant infrastructure requirements, the future use of debt is unavoidable; however, fiscally sound debt policies ensure that:

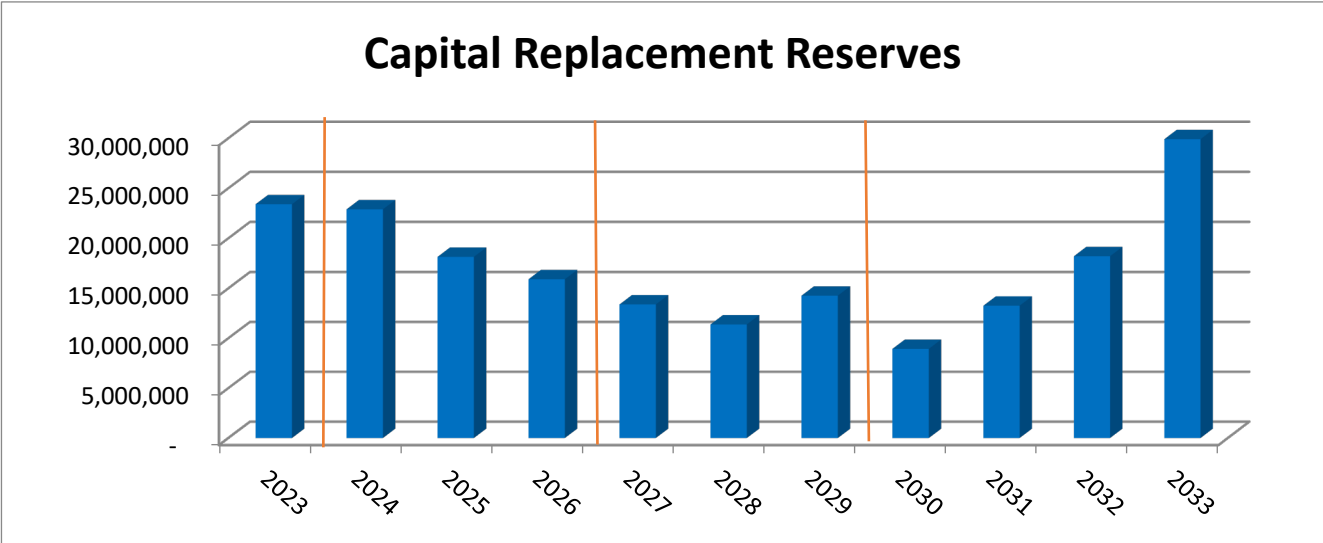
- outstanding debt obligations will not threaten the municipality’s long-term financial stability;
- the amount of outstanding debt will not place an undue burden on property taxpayers;
- the municipality maintains flexibility to take advantage of opportunities that arise; and
- a better matching of the ratepayers’ cost of financing a proposed project with future benefits derived from the public sector investment.

**External Funding**

External financing sources total 1.7% of total funding over the forecast period and can fluctuate year to year depending on the nature of the project and availability of alternative funding sources (these sources are limited primarily to: municipal recoveries for shared roads and environmental services; municipal drain chargebacks; recovery for hydro related works; and community contributions for joint projects on municipally owned assets).

**Capital Replacement Reserves (CRR)**

Capital Replacement Reserves (CRR) are built through a variety of sources including an annual contribution from Property Tax Levies. A 1.0% increase to the Capital Levy has been projected for each year, but will be subject to annual approval by Council. Based on this plan, it is anticipated that a capital levy of 35% of the total annual tax levy will be reached by 2031.



An analysis of the current projected Capital Replacement Reserves (Appendix C) indicates there will be monies within the overall balance of capital replacement reserves, in conjunction with other financing sources and issuance of new debt, to fund the identified infrastructure needs over the forecasted period (some of these replacement reserves also fund new/enhanced infrastructure needs). However, there is a significant reduction in the overall balance of the capital reserves throughout the forecast, excluding the Hydro Divestiture Reserve Fund. This is indicative of three things: first



and foremost, a significant “borrowing” from future CVF funds - by the end of 2023 it is expected to be in a **negative** position of **\$6.7 million** – these funds are being internally financed from Capital Replacement Reserves leaving an estimated net Capital related Reserves balance of \$16.7 million by the end of 2023; second, that current replacement/condition information is indicative of increased inflation and supply chain impacts, which ultimately compounds by indexing throughout the 10-year forecast; and third, the funding of new/enhanced asset investments, for which no previous funds were set aside. Asset life cycle information is improving, which will eventually lead to the identification of further increased spending required throughout the entire ten year forecast. The County’s most recent update to the asset management plan (AMP) will be utilized to develop better long range strategies to ensure replacement of key infrastructure occurs at the appropriate time with a fiscally responsible funding plan.

More specifically, the CRR-Fire Fleet, CRR-Roads Infrastructure and CRR-IT reserves fall into negative balances throughout the forecast. The CRR-General Reserve has historically been underfunded as well, but a reallocation of Canada Community-Building Fund (CCBF) grant funding from the rate capital budget to tax capital is barely keeping this reserve in a positive balance throughout the 10-year forecast. While CRR-Roads Infrastructure falls into a negative balance in years 2028-2030, it is still not in violation of our capital financing principles (see Appendix A) - it can be in a negative balance, provided this balance is no greater than 25% of the annual contributions. The same cannot be said for the CRR-IT reserve – it is in violation starting in 2025 and continues to be throughout the remainder of the 10-year forecast. It should be noted that as a comprehensive IT strategy is developed, the outlook of this reserve could change. Additionally, the development of a long-term financial strategy will look at addressing areas of financial need in conjunction with asset management, to attempt to mitigate future infrastructure funding shortfalls.

Reserve funding represents the largest annual funding source and is relatively consistent throughout the forecasted period, accounting for approximately 60% over the 10 years (with the highest single-year percentage of 77% in 2030).

Reserves and reserve funds form a critical component of the County’s long-term financing plan and represent the major financing source for future capital projects. Included in the appendices is a summary of the tax supported Capital Replacement Reserves (CRR) and specific Capital Reserves (i.e. Park Dedication, Land Sales, etc.). Debt issuance is utilized when sufficient funds are not available in specific reserves.

Most income for these reserves is derived from the County’s tax levy. The recommended 1.0% increase in the overall capital levy for 2024 (includes debt charges and contributions to reserves) amounts to approximately \$803,058. Similar to past practice, staff have made recommendations on how to allocate the contributions; taking into account past approvals/principles and areas with funding shortfalls over the forecast period. The rationale for the proposed recommendations is as follows:

- Increased contributions for capital related impacts of new initiatives: As identified in Appendix F, new initiatives proposed in the Tax Supported Capital Budget have both annual operating and capital impacts. The operating impacts will be included as Council approved Initiatives in the 2024 Tax Supported Operating Budget, while the capital related impacts represent the annual replacement contributions for new equipment (primarily general, fleet and IT reserves). As a result, it is recommended that these annual contributions be increased by approximately \$54,380 in 2024 (see Summary 2) related to the future replacement of the proposed 2024 new capital initiatives.
- Increased contributions to CRR-Community Halls: A sustained increase in major capital needs for community halls has exceeded the available funds in this reserve and current annual contributions cannot keep pace with future needs. This shortfall was identified in the 2015 Tax Supported Capital Budget and Forecast. During 2015, comprehensive building condition assessments were conducted to identify the future capital needs. Based on these assessments, and given annual CRR-Community Halls contributions of \$75,000, a significant shortfall would exist if the annual contributions were not increased. As a result, to address this anticipated funding shortfall, additional funds were contributed through to 2019. A further review resulted again in an additional contribution increase of \$200,000 for 2021 above the \$75,000 annual base. This additional contribution has been reduced in the years since, and now sits at \$80,000 for 2024. It will continue to be reduced over the 10 year forecast as the projected future contributions will slow to match anticipated annual costs/needs.
- Inflationary increase to all annual contributions: Given future costs included in the forecast are budgeted based on current costs, it is difficult to accurately predict future costs given market and commodity price changes over time. As identified in Summary 2, as projects near the front part of the forecast, more accurate pricing is available which typically relates to increased budget needs for the underlying projects. To provide the required funding for these projects due to scope/inflationary changes in our long term financing projections, it is recommended that inflationary increases be added to annual contributions to all capital replacement reserves, and so a 2% increase has been added to annual capital replacement reserve contributions, totaling \$372,000.
- CRR – General: In order to compensate for sustained increases in major projects over the 10-year forecast, the following funding changes were implemented as of 2021:
  - Continue the additional annual contribution of \$150,000 added in 2019 throughout the 10 year period
  - Redirect \$50,000 annually from Storm Sewer Reserve for the 10 year periodHowever, these changes only provide an additional \$2.0 million funding over the 10 year period to the CRR – General. The reserve continues to be depleted at a rate faster than it can be replenished. To address this reserve in the long-term, a change was made regarding the allocation ratio of CCBF funding between rate capital and tax capital projects – allowing for approximately \$13 million of CCBF funding to be reallocated.



From this, \$6.7 million was used to fund eligible projects that would otherwise have been funded by CRR-General. The full amount could not be allocated however, as the eligibility requirements of the CCBF grant funding limits its use to specific project categories and criteria. CRR-General is the primary funding source of many projects that do not fall into any other Capital Replacement Reserve categories, as well as those not eligible for CCBF or OCIF grant funding. Still, the combined financial impact of these two mitigation measures (\$8.3 million) is barely sufficient to keep this reserve in a positive balance throughout the 10-year forecast. One-time mitigation measures cannot be relied upon to keep this reserve afloat, and it will still require us to revisit our financing strategy, potential timing, and scope for the associated program areas.

- **CRR-Roads Infrastructure:** Since the approval 2023 Tax-Supported Capital Budget, there has been significant time and effort attempting to address the infrastructure deficit in roads. Staff has brought forward a roads capital program in 2024 that has been focused on finding a balance between maintaining service levels and staying within funding levels. The remaining \$6.3 million of CCBF grant funding that could not be allocated to CRR-General projects was applied to the surface treatment program in roads. Additionally, the entirety of the 2024 OCIF allocation is also applied to roads programs – specifically rural road resurfacing and structure projects. With our OCIF allocation increasing from 2023 levels, and projecting this level across the 10-year forecast, an additional \$14.0 million of projected OCIF funding is applied. Lastly, a one-time contribution to this reserve of \$3.0 million of investment earnings is being recommended for 2024, to provide necessary funding at the beginning of the capital forecast. Despite these combined efforts with an impact of \$23.3 million, this reserve still falls into a negative balance from 2028-2030. Addressing this deficit further in the long-term will require us to revisit our financing strategy, potential timing, and scope for the associated program areas.

Based on the above recommendations, additional reserve contributions have been allocated to the specific reserves/reserve funds and included in the continuity forecasts of these reserves included in Appendix C. The application of reserve funds to specific projects was based on the principles outlined in the Capital Financing Principles (Appendix A). The key objective is to maintain a positive balance in each specific reserve over the forecast period while limiting the level of internal financing over the same period. Haldimand County is able to stay within these principles in the first two years of the forecast, however beyond 2025, certain reserve balances are in violation.

The Capital Replacement Reserves chart depicts the anticipated year end balances of the reserves specifically dedicated to capital replacement (it does not include the Community Vibrancy Fund, Development Charges Reserve Funds and Canada Community-Building Fund allocations which are for specific capital purposes, nor does it include the Hydro Legacy Fund). A reduction in the overall balance is anticipated for 2024, and further reductions result in a low of \$8.9 million in 2030. In addition, there are replacement capital projects not fully reflected in the later part of the forecast that likely overstate the future forecasted reserve balances. Using the asset inventory for financial reporting purposes and condition assessments to identify optimum replacement timeframes, more comprehensive replacement plans need to be developed for all years to better reflect the future financing needs (i.e. the full implementation of a sustainable Asset Management Plan).

As indicated, the above graph does not include the Community Vibrancy Fund (CVF), Development Charges Reserve Funds (DCRF) and Canada Community-Building Fund anticipated year end balances. The CVF balance is expected to be in a significant negative position at the end of 2024 totaling \$5.9 million. This negative position will be eliminated over time based on projected future receipts. In the interim, these shortfalls are funded from the County's other sources of cash. As a result, the anticipated net capital reserve balance is approximately \$40.7 million at the end of 2024 (net of the Hydro Legacy Fund) compared to a net reserve balance of \$67.9 million at the end of 2023.

It should be noted that, with the addition of the Hydro Legacy Fund, the County's overall "capital reserve" balance is over \$100 million. As outlined in the BMA Management Consulting Inc. 2019 Municipal Study, comparing over 100 participating Ontario municipalities, the County's reserve position is near the top of all surveyed municipalities (when compared relative to: taxation revenues, own source revenues and on a per capita basis). While it is recognized there is additional funding requirements for infrastructure replacements, the County is well positioned compared to other municipalities and appears to have more financial flexibility at this time.

In order to adequately fund the proposed capital program, to stabilize year over year fluctuations in the municipal levy, and to avoid the issuance of debt on ongoing replacement and renovation/maintenance programs, it is anticipated that the annual contributions to capital reserves will need to be continually increased in future years (i.e. beyond 2024). As the comprehensive replacement needs for the County are better understood, a more fiscally responsible plan can be developed to balance debt and reserve funding. The County's past commitment to increase the annual capital levy has steadily addressed the anticipated shortfalls but will need to be re-evaluated for future years if new/enhanced capital programs are projected to continue.



APPENDIX TR-A BUDGET PROCESS AND PRINCIPLES

Budget Book Components

- Capital Summary 1: Changes Over \$100,000(\$100K)
- Capital Summary 2: Net Capital Financing from Tax Rates
- Capital Summary 3: Co-ordinated Projects
- 2024 to 2033 Capital Forecast: Summary and Details by FIR Category
- Appendix A: 2024 Capital Financing Principles
- Appendix B: 2024 Debt History
- Appendix C: Summary of Forecasted Capital Reserve Balances
- Appendix D: Community Vibrancy Fund
- Appendix E: Summary of Forecasted Development Charges Reserve Fund Balances
- Appendix F: 2024 Operating Impacts
- Appendix G: FIR Functional Categories Explanation

Budgeting Process

The County currently develops three (3) annual budgets as follows:

- Rate Supported (Water and Wastewater) - Operating Budget (current year) and Capital Budget (current year plus 9 year capital forecast)
- Tax Supported Capital Budget (current year plus 9 year capital forecast)
- Tax Supported Operating Budget – (current year).

Council has approved the following 2024 Budget Timetable:

Budget	Review Date(s)
Rate Supported Operating and Capital Budget	December 7, 2023
Tax Supported Capital Budget	February 1, 2024
Tax Supported Operating Budget	February 29, 2024

Note: All capital projects included in this document are funded from contributions made to reserves from the tax levy. Water and wastewater capital projects are funded from rates and were included in the Rate Supported Capital and Operating Budget approved December 7, 2023.

Prudent management, as well as section 290 (1) of the Municipal Act, requires local municipalities to prepare and adopt annual estimates required for the purposes of the municipality, including amounts sufficient to pay all debts of the municipality falling due within the year, and amounts required for any board, commission or other body.

From a long range sustainability perspective, the 2024 Tax Supported Capital Budget and Forecast is based on sound fundamental financial principles. As an organization, despite the County’s geographic size, limited tax base, constraints on development and the demands/issues resulting from restructuring, the County has made significant progress over the past years in developing a long range approach to capital budgeting. Continual improvements to the Capital Budget process will assist the County to better allocate resources and manage its significant investments in capital infrastructure.

The Capital Budget process has evolved over the years to focus on strategic objectives and long term financial planning. The County’s Corporate Strategic Objectives (the “3 Pillars”) form an integral part of the development process of the Capital Budget and Forecast. In addition, a multi-year approach has better managed tax levy impacts while striving to meet specific financial objectives. A corporate wide perspective and consistent rating criterion were utilized to evaluate **all** capital projects submitted for the 2024 Tax Supported Capital Budget and Forecast. While individual managers evaluated and rated their own projects based on the criteria, a cross-sectional peer review committee independently reviewed the ratings for consistent application across the organization. This ensures a fair application of the ratings as applied to each individual project submitted during the development of the Capital Budget and Forecast. The level of replacement projects were evaluated in relation to all submitted replacement projects and the criteria were utilized to determine the appropriate level of funds allocated to these projects for 2024. The same process was utilized to determine the level of new/enhanced projects that could be initiated in the current year.



## Legislative Framework

The legislative environment in which municipalities operate is continually evolving, placing additional constraints and pressures on resources and finances. In recent years, many municipal associations have strongly supported the adoption of Long Term Financial Planning. These principles go beyond “multi-year budgeting” and involve the integration of long range strategic planning with service delivery plans and the appropriate annual budgets to facilitate the financial resources required. Although the Municipal Act provides the legislative authority for multi-year budgets (from 2 to 5 years), there are limited legislative requirements to adopt true long term financial plans (except for those required under the Safe Drinking Water Act to report both the full cost of the water services and a cost recovery plan, representing a period of at least six (6) years). The ideology of sustainable services and the allocation of limited resources are paramount in the budgeting decisions of all municipalities across the Province.

The requirement to report tangible capital assets in the statement of financial position (i.e. balance sheet) and the corresponding amortization (i.e. utilization) as an expense in the statement of operations has dramatically altered the way municipalities report and plan for the replacement of existing infrastructure. Ultimately, these reporting requirements provide the fundamental basis for municipalities to budget and plan for capital asset replacement, including identifying the resources necessary, or lack thereof, to fund these requirements. It is generally accepted that improved asset management and reporting practices, which the Public Sector Accounting Board (PSAB) amendments are designed to promote, will improve accountability to the taxpayer, providing a better basis for decision making and a more effective means to determine the appropriate expenditure levels to maintain the assets integral to the County’s operations. However, municipalities are required to record capital assets at their historical cost adjusted by associated accumulated amortization to reflect their remaining useful life. It is unlikely that the historical costs will reflect the replacement costs and associated resources required to replace aging infrastructure. This practice can lead to significant underfunding of future replacements if not managed effectively (this underfunding is commonly referred to as the “infrastructure gap”). An analysis of the County’s current estimated “infrastructure gap” is provided later in this report.

The development of a comprehensive asset management plan, is a requirement for all on-going Federal (i.e. Canada Community-Building Fund - CCBF) and Provincial (i.e. Ontario Community Infrastructure Fund – OCIF) infrastructure grant funding and reporting. To assist municipalities in this regard, the Province has developed a guide on preparing comprehensive asset management plans, including the following 4 core/fundamental requirements: review of the current state of infrastructure; development of expected levels of service; asset management strategy to achieve the desired levels of service; and a comprehensive financing plan to fund these objectives. Additionally, beginning January 1, 2018, the Province passed legislation requiring all municipalities to adopt a service based asset management plan for all assets. Under this legislation, each municipality will be required to prepare a strategic comprehensive asset management policy, including a plan to maintain core infrastructure, defines levels of service and make the plan publicly accessible with updates at least every 5 years. These requirements will be phased in over several years. In June 2019, Council approved FCA-01-2019 Asset Management Policy, being the first step of this legislation, which was required by July 1, 2019. An updated Asset Management Plan was approved by council through report FCA-02-2022, presented on December 6, 2022. The remaining provisions will be implemented in future years.

Despite the above noted reporting requirements related to tangible capital assets, the Municipal Act continues to allow municipalities to not budget for the following items: amortization expenses related to capital assets; post-employment benefit costs; and solid waste landfill closure and post-closure expenses. Although this does not directly affect the 2024 Tax Supported Capital Budget, it does require a separate report on these “excluded expenses”. This report will be presented to Council as part of the 2024 Tax Supported Operating Budget which will outline the potential impact the exclusion of these expenses would have on the County’s accumulated year end surplus/deficit.

## Capital Budget Principles

The County’s budget process is focused on **strategic objectives** and **long term financial planning**. This process provides direction to management and staff when identifying infrastructure needs and implementing a long range financial plan that is sustainable. These long range plans provide for a structured process to determine future investments in infrastructure needs, as well as planned financial impacts on future budgets. Although the long range vision is to have “fully funded sustainable services”, in the medium term, the goal is to increase municipal investment in infrastructure, focusing on replacement/state of good repair.

As indicated above, the Province has developed a *Guide for Municipal Asset Management Plans* which incorporates several of the County’s current principles. Although there are several methods/models to assist in developing a long-range financial plan, the underlying principles are typically the same:

- **Established Goals/Objectives/Framework to Govern the Process:** The County has well established Corporate Strategic Objectives to guide the development of a long range asset management plan.
- **Identify the State of Local Infrastructure:** The County must continually update its inventory of capital assets annually to meet financial reporting requirements and revise anticipated replacement costs/timing. Although the County has inventories of its various assets, the details, accuracy and relevant timeliness varies between categories of assets. The intent of a comprehensive asset management plan is to utilize this information to determine optimum replacement timing and costs to meet the approved service levels. Additional studies/reviews will be required to assist in determining the replacement timing while maximizing asset life and efficiencies. To the extent this information is available to County staff, the replacement requirements



have been evaluated in the departments' current and forecasted capital budget submissions. As more information is available and condition assessments of these assets are completed, a more detailed, comprehensive replacement program can be developed. Growth related needs have been evaluated based on alignment with corporate strategic priorities, legislative requirements, health and safety impacts and operating financial impacts.

- Desired Levels of Service: The County's intended levels of service and performance targets can significantly affect future timing and costs of replacements or upgrades. Defined levels of service with anticipated performance measures and timelines ensure the underlying infrastructure needs are appropriately identified to meet these targets. This analysis includes an assessment of both current and future requirements based on established/anticipated community/resident needs.
- Asset Management Strategy: This step involves utilizing the aforementioned information to develop a planned set of actions that will ensure the underlying infrastructure will provide the desired levels of service in a sustainable manner. This includes managing future risk and annual costs through a series of planned maintenance/rehabilitation and replacement activities.
- Financing Strategy: A comprehensive long range financial plan is critical in putting the asset management plan into action. This step involves the integration of the physical asset management plan with the required financial plan. The financial plan will ultimately impact the municipality's capital and operating budgets and identify funding shortfalls. The County has established specific guidelines/principles to guide the development of our long range financial plan. As outlined in Appendix A and detailed below, these principles are reviewed annually and evaluated in relation to the budget submitted for Council's review.

An asset management plan is an evolving process and, each year, the County evaluates the funding sources and infrastructure needs against the established principles. Based on the available information, replacement and growth related infrastructure needs, over the 10 year forecast period, cannot be fully accommodated without an increase in debt financing, depletion of reserves and/or an increase in the capital tax levy.

As indicated above, the budgeting process is an integral part of the planning for future infrastructure replacements. As a result, the focus of the 2024 Tax Supported Capital Budget and Forecast should be on **financing** and affordability. Minor capital repairs/replacements (i.e. typically individual items less than \$5,000) are financed directly from the Tax Supported Operating Budget. All remaining capital expenditures are either financed internally from capital replacement reserves, external financing sources or new debt issuance. As a result, there are **no** capital projects financed directly from the levy. These principles are a major step towards sustainability and lifecycle costing of infrastructure needs – it is the first step in moving from a “cash basis” to an “accrual basis” of funding.

Key “Capital Financing Principles” have been established to guide the application of various funding sources for the County's proposed capital program. These Principles have continually been reviewed/revised (outlined in detail in Appendix A of the budget document) and are based on past practices and “industry best practices”. With the exception of Provincial legislation establishing Annual Debt Repayment Limits (ARL), there are no mandatory financial principles established for municipalities. As a result, the principles have been developed by staff and approved by Council to provide annual guidelines for uses of various funding sources and their application to specific capital projects, as proposed in the 2024 Tax Supported Capital Budget and Forecast. These principles include:

- Annual debt repayment level significantly below Provincial legislated maximum, as well as application guidelines for use of debt on specific infrastructure projects;
- Use of Reserves and Reserve Funds, including minimum balances over the forecasted period;
- Application of provincial/federal grants, subject to eligibility and availability; and
- Application of external funds, including conditions on initiating projects funded from these sources.

The use of these guidelines adds an element of affordability to the budget process when evaluating the County's ability to finance the proposed capital projects over the forecasted period. This plan is predicated on a multi-year approach to provide additional funding to increase the County's investment in infrastructure to an acceptable level to maintain a “state of good repair” and provide the necessary funds for future growth and develop initiatives to achieve the County's long range strategic goals. Ultimately, this approach will provide the fundamental basis for a long range financial plan as part of an integrated asset management plan.

## Financial Objectives

### Increase Capital Related Levy to Target of 35%

Reserve funding represents the largest annual funding source. Most income for these reserves comes from the County's tax levy. The recommended 1.0% increase in the overall capital levy for 2024 of approximately \$803,100 is utilized for debt charges and contributions to reserves. To stay within this 1% requires prioritization of projects and as such, possible delays/deferrals of identified projects. Potential projects were evaluated based on scope and potential service impacts. Future budgets may require additional review of underlying financing strategy, potential timing, and scope for all program areas.

By maintaining the current capital-related levy allocation to tax supported infrastructure, the County will achieve the following:



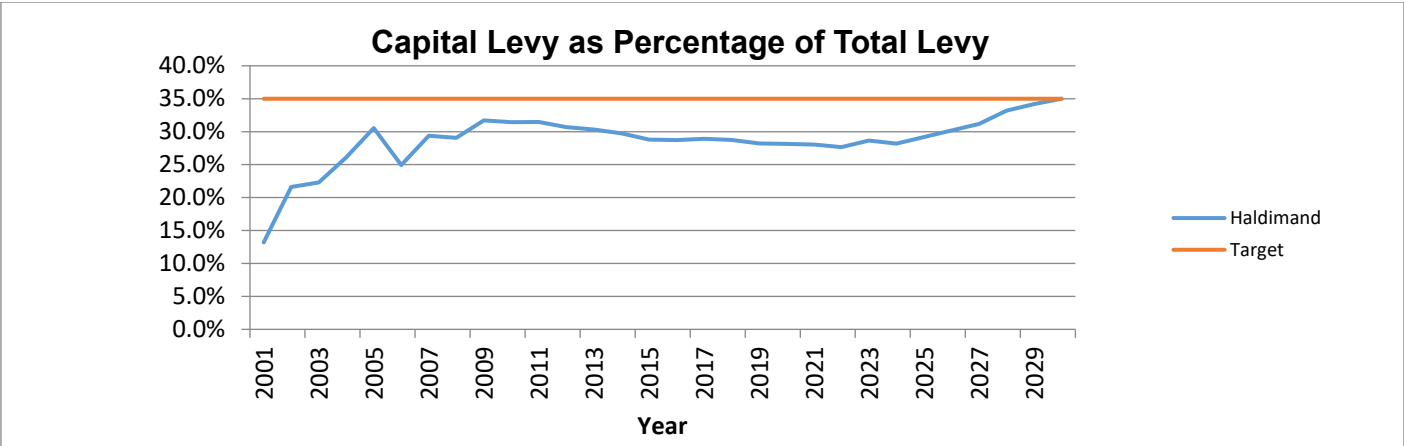
- Continued commitment to increase our investment in the County’s infrastructure to ensure safe, reliable services to develop and grow our municipality;
- Maintain the County’s credit rating based on current financial parameters while ensuring adequate reserves are available for future infrastructure replacements; and
- Limited increases in the use of debt to finance capital replacements, thereby maintaining flexibility to address infrastructure needs as they arise.

As indicated, although there is a recommended 1.0% increase to the capital levy in 2024, it is also noted that future increases will be required to maintain the current relative financial position. It must be reiterated, as well, that the full impacts of asset replacements are not captured within this proposed budget document (i.e. roads/bridges, parks and recreational facilities, and facility replacements/re-development). As the comprehensive replacement needs for the County are better understood, a more fiscally responsible asset management plan can be developed to balance debt and reserve funding (i.e. reduce the “infrastructure deficit”).

**Description/Rationale for Guideline:** This principle was established and previously adopted by Council based on staff recommended “best practices” and financial indicators utilized by Credit Rating organizations. As part of the County’s annual credit rating review by Standard and Poor’s (who rate approximately 36 Canadian municipalities), one of their key financial indicators is Capital Expenditures as a % of Total Expenditures. This indicator is used to assess the sustainability of the municipality’s capital program. Although the County’s actual capital expenditures as a percentage of total levy is currently below the target, our percentage has increased relative to previous years. The relative percentage for rated municipalities has increased substantially since 2001 with higher/stronger rated municipalities exceeding 30%. As such, the County has set a target of 35% and modified the target based on percentage of levy, not actual expenditures. In the absence of a comprehensive asset management plan for all asset categories, this indicator has been consistently used to determine the County’s ability to meet its future infrastructure needs.

**Analysis:** The County has significantly increased its relative contribution to capital related-expenditures since its inception in 2001. In the County’s inaugural year, only 13.2% of the total levy was capital related. Annual increases over multiple years were identified to meet the established 35% target, and on occasion, have been impacted in prior years due to economic conditions and other fiscal constraints. Although the increase has fluctuated (ranging from 1.5% to 0.25%), the County has recognized the importance of addressing the long range financing requirements related to the County’s infrastructure needs. Based on the historical guideline of a 1% increase in the tax levy related to capital expenditures (reserve contributions or debt related payments), it is estimated that approximately **28.19%** of the County’s base levy for 2024 will be capital related.

The following graph depicts the County’s historical and projected percentages over the 2001 to 2031 period based on the 2024 Tax Supported Capital Budget and Forecast. As depicted below, steady improvement has been made in the annual tax levy investment in capital spending. It is anticipated that, by initiating successive future increases in the capital levy of 1.0%, the 35% target will be achieved by 2030 (projections assume no change in total current annual levy requirements and constant dollars for the capital forecast). The annual capital levy is currently close to maintaining the relative share of capital related financing expenditures as a percentage of total levy. As the annual levy increases, increased capital related financing is required to meet the 35% target. Any deviations from the projected increase in the annual capital levy will impact the capital forecast as the required financing may not be available. As well, if the operating component of the annual levy increases at a rate greater than 1% per year, the portion of dollars directed towards the capital levy will decline, making this 35% target more challenging to achieve.



Note: The years 2001 through 2008 are based on reported expenditures in the annual Financial Information Return (FIR) As a result, the percentages can fluctuate year over year due to timing of completion of capital projects. The years 2009 to 2022 are based on the capital related levy in relation to the base levy for that year. The remaining years are based on the projections of the capital related levy in relation to the 2023 base levy.

It was originally anticipated that the targeted capital funding level of 35% of annual expenditures would be reached by 2011 by utilizing a 1.5% annual increase in the capital levy. However, given the economic conditions and other fiscal pressures, these target increases were not maintained. Based on past years, an annual 1.0% increase in capital spending has been included in developing the 2024 budget. As a result, the following depicts the actual/recommended increases in capital spending since 2011:



Year	Projected Increase	Actual Increase
2011	1.5%	1.0%
2012	0.25%	0.26%
2013	1.0%	1.10%
2014	1.0%	0.94%
2015	1.0%	0.30% (*)
2016	1.0%	1.0%
2017	1.0%	1.0%
2018	1.0%	1.0%
2019	1.0%	1.0%
2020	1.0%	1.0%
2021	1.0%	1.0%
2022	1.0%	1.0%
2023	1.0%	1.0%
2024	1.0%	Recommended

(\*) In 2015, contributions to the Waste Management Reserve were amended during Tax Supporting Operating Budget review based on future infrastructure needs of a transfer station operations compared to operating our own landfill.

### Focus on “Replacement”/State of Good Repair”

*Description/Rationale for Guideline:* The 2024 Tax Supported Capital Budget and Forecast represents a review of current and future capital needs based on replacement/“state of good repair” needs versus “new”/enhanced infrastructure needs. For analysis/presentation purposes, the following definitions/criteria have been utilized to determine the relative allocations:

**State of Good Repair (SOGR)/Replacement:** Represents capital projects related to repairing/replacing an asset that the County currently owns and manages (this includes replacing existing capacity for service levels – i.e. landfills and cemeteries). These assets are typically already in the County’s inventory and are being amortized on an annual basis (this also includes studies associated with these assets – i.e. condition assessment studies). Some replacements will include “enhanced components” (e.g. enlarged square footage of fire halls due to size of new vehicles) as an integral part of the project; these would be included with the “SOGR” unless the cost is significant in relation to the original replacement cost or can be separately identified from the replacement component.

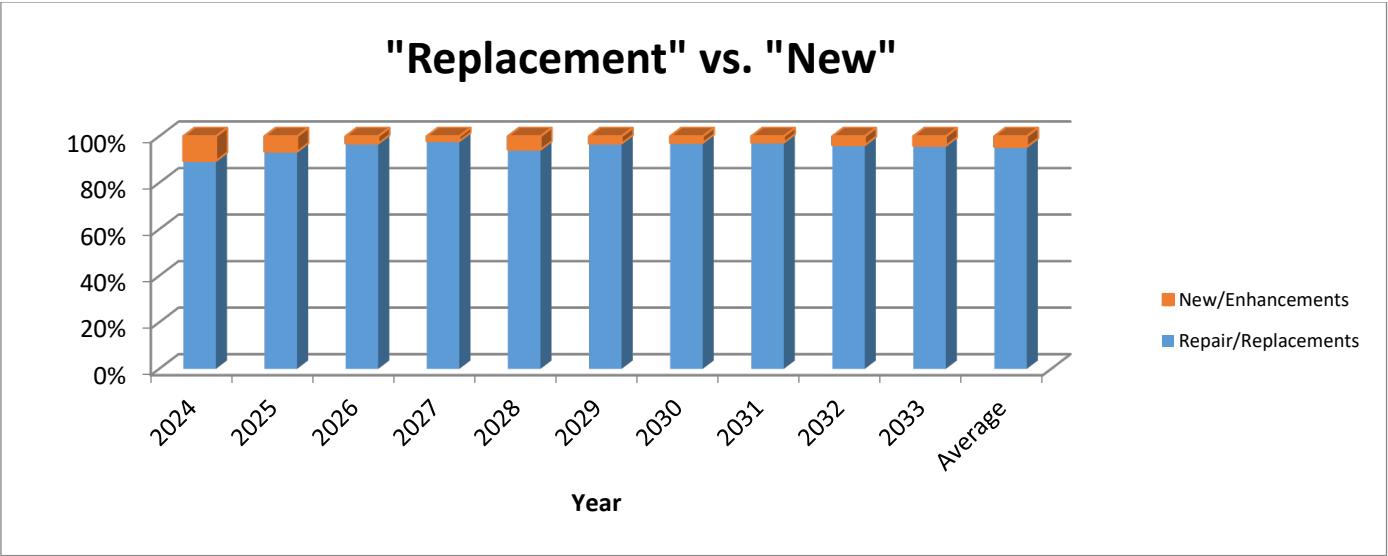
**New/Enhanced Services:** Represents capital projects that result in a substantial change in scope, a new process or new purchase over and beyond the current inventory allocation (this would include added excess capacity beyond the foreseeable future needs).

Given the ultimate responsibility to replace existing infrastructure and the associated costs of deferred maintenance/replacements, the proportion of capital costs related to “replacements” should be significantly higher than “new/enhanced”. Ideally, the County would have sufficient reserves and alternative financing sources to accommodate all replacement projects, as well as desired new/enhanced projects to achieve its corporate objectives. In reality, the County is not in a financial position to fund, on a “pay as you go” basis, all required replacement projects, as well as the proposed new initiatives, without significant new debt or increased taxation. Ultimately, any removal/deferral of infrastructure replacements will have a long range negative levy impact as operating maintenance costs escalate and replacement costs rise exponentially based on the deterioration of the underlying asset.

The use of the Capital Financing Principles and a long range financial plan will guide in the development of a balanced approach by utilizing reserves, debt and other financing sources to fund the sustainable replacement of existing infrastructure while providing necessary resources for new initiatives. The historical guideline utilizes a target of an 80:20 allocation between Replacements versus New/Enhanced. In determining these percentages, projects funded from one-time specific Federal/Provincial Grants, external funds (including donations, recoveries and Community Vibrancy Funding) and growth related projects funded from Development Charges are removed as specific funding is available for these projects (or components therein). As result, the remaining projects are financed from the County’s internal funding sources (primarily reserves/reserve funds, debt, and Provincial/Federal Grants – OCIF and CCBF). As the current budget process is refined and financing policies are developed, it is anticipated that this principle will provide for substantially more replacements in the future, recognizing that annual fluctuations in the percentage split will likely occur due to specific priorities in a given year.

**Analysis:** The following chart depicts the capital project allocations for the forecast period.





The 2024 capital budget represents a 89%/11% allocation (replacement to new/enhanced, excluding external funding and CVF funds). The average over the ten year forecasted period is 96%/4%. The intent is to maintain the 80:20 ratio of capital expenditures for replacements to new/enhanced projects over the 10 year forecast period, recognizing certain years may fluctuate based on the nature of the specific infrastructure needs. Each of the 10 years should be close to the 80%/20% allocation. The Gravel Road Conversion projects are considered “enhancements” and have an impact on the overall percentages until program completion in 2025. As the gravel road conversion program ends, the focus changes to the surface treatment program, resulting in capital budget allocation shifts to “replacements” in the second half of the forecast.

**Developing a Long Range Capital Financing Plan**

Capital Financing Principles provide the framework for ensuring the County has a balanced financial approach while maintaining our liquidity and strong financial health. A long range plan needs to provide consistent, predictable levy increases directly associated with capital financing requirements. The focus is on a capital funding plan based on our anticipated capital replacements or growth needs. As a result, simply deferring capital projects will have some, but limited, impact on our long range financial needs unless the deferral pertains to new/enhanced programs or initiatives. Deferral of certain projects may assist in providing the necessary time for collection of Development Charge receipts, or provide more time for contributions to reserves to build in order to avoid violation of our financing principles. The deletion of projects could result in additional funds being available in a reserve or for other corporate priorities. As well, additions or acceleration of capital works would negatively impact our long range plan, as the funds may not be available. The long range capital financing plan will evolve and develop as more detailed information is available to accurately predict the County’s infrastructure deficit and future investment needs.

A review of the overall gross capital costs clearly depicts a need for better underlying infrastructure data to predict replacement periods and associated costs in order to develop a long range sustainable financing plan. Although we have reported tangible capital assets for financial reporting purposes, including estimated replacement dates, this information has not been fully utilized to develop future forecasted expenditures. In future years, we will continue to utilize this information to develop a comprehensive asset management plan that better manages the replacement of assets by the end of their useful lives. As a result, in developing the 2024 Tax Supported Capital Budget and Forecast, the financing plan was focused on the **Short-Term needs (1 to 3 year)** as these are the most predictable. The infrastructure needs over the **Mid-Term (4 to 6 year)** period are less predictable and the **Long-Term (7 to 10 year)** period lacks key data in several asset categories to develop an accurate/predictable 10 year financing plan. This is clearly depicted in comparing the average annual gross expenditures over these periods as follows:

Forecast Period (years)	2024 Proposed Budget Average Annual Gross Expenditures	2023 Approved Budget Average Annual Gross Expenditures
Short Term - 2024 to 2026	\$40.2 Million	\$42.5 Million
Mid-Term - 2027 to 2029	\$37.8 Million	\$34.0 Million
Long-Term - 2030 to 2033	\$27.7 Million	\$27.0 Million
10 year Average	\$34.5 Million	\$33.8 Million

**Estimated Haldimand County “Infrastructure Deficit/Gap”**

It is generally accepted that municipalities do not currently have the financial resources to fully fund the essential replacements associated with their current infrastructure needs. Although there is no statutory definition for “infrastructure deficit/gap”, a generally accepted definition is as follows: “The total value of physical infrastructure



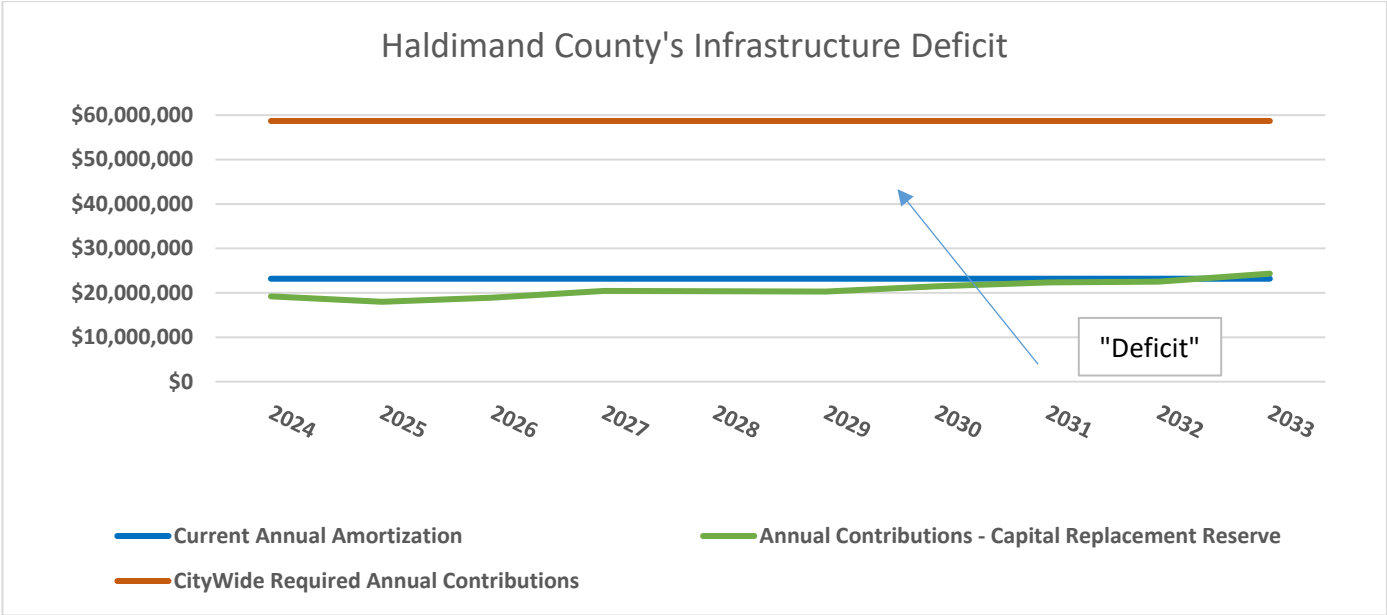
investments that should have occurred to maintain optimal performance but did not. This would include any delayed rehabilitation and replacement of assets that are worn out”. It is estimated that more than 50% of all public infrastructure in Canada is provided by local governments. As such, it is clear that all levels of government must be committed to sustained increases in infrastructure investments to ensure municipalities are providing safe, reliable and environmentally responsible services throughout the Province on an efficient, sustainable basis.

The County’s current capital asset inventory reflects the historical value of the assets, less the accumulated amortization (i.e. value used/utilized over its useful life to date). The resulting “Net Book Value” (NBV = historical cost less accumulated amortization) represents the residual value of the asset over its remaining useful life. The net book value of assets, as a % of historical cost, is a good financial indicator of the state of good repair of the County’s infrastructure – the lower the percentage, the greater percentage of infrastructure that is nearing its replacement/end of useful life. Based on 2022 audited financial information, the County’s net book value of assets (separated by tax supported and water/wastewater infrastructure) was as follows:

2022 Net Book Value	Historical Cost	Net Book Value (NBV)	NBV as % of Cost
Tax Supported Assets	\$787,689,075	\$387,680,393	49.2%
Water/Wastewater Assets	\$232,702,568	\$139,355,317	59.9%
Total Assets	\$1,020,391,643	\$527,035,710	51.7%

The County’s NBV as a percentage of historical cost has remained relatively consistent through 2009 to 2022, albeit trending down over this period (this information has been included in the County’s financial statements since 2009). This is a good indicator that capital asset investments have kept pace with utilization of existing assets in relative terms. The Province completes an annual “Financial Indicator Review” of Ontario municipalities, which Haldimand is grouped with 28 single tier municipalities in southern Ontario, ranging in size, but excluding Toronto. This review notes our 2019 Asset Consumption Ratio (the extent to which depreciable assets have been consumed) at 49.0% for all asset categories, compared to the average of 42.8% for our comparator municipalities. Lower numbers indicate newer infrastructure, and a ratio under 50% is considered low risk by the Province. Ultimately, as assets age and near the end of their useful life, the County needs to develop a long term financial plan to meet these requirements.

The County completed a comprehensive Asset Management Plan (AMP) in 2014 for the following asset categories: roads, bridges/culverts, storm sewer, water and wastewater. In 2018, an additional AMP for asset categories not included in the 2014 version followed. These plans included the required annual reserve contributions based on the anticipated cost and timing of replacement of the underlying assets in these categories, and identified significant annual funding shortfalls, particularly in roads/bridges and water. For the year 2022, another update to the AMP was required and presented to council, updating the replacement cost and timing information to reflect more current values. Using the 2022 information, an “estimated infrastructure deficit” can be calculated for the County’s tax supported infrastructure. Although based on incomplete information (not every single asset is reported for financial reporting purposes) and several assumptions, it provides an indication as to whether the County is currently providing sustainable capital funding to replace the current infrastructure.



Despite continually increasing capital financing contributions on an annual basis, the estimated infrastructure deficit is substantial, significantly more so with the updated AMP replacement cost information. The current average annual reserve contributions of approximately \$20.8 million barely covers the annual amortization of \$20.6 million, and sorely lags behind the new estimated annual required contributions of \$58.7 million (for context, the prior year’s level was \$23.7 million). As a result, the average annual infrastructure “deficit” over the forecast period is approximately \$37.9 million. Although the above information is based on several assumptions (i.e. rate of inflation, interest earnings on applicable reserves, estimated useful life, replacement cost estimates, current condition assessment where available, etc.), it is a good indication that there are future funding issues to be addressed.



In addition to the above, there is a known funding gap between the County’s Asset Management Plan financing requirements, and the amount that the County is contributing to the reserves. As the County works towards aligning its capital plan with its Asset Management Plan, it can be expected that additional contributions to capital replacement reserves, over the historical 1% will be required. Staff will continue to monitor these requirements, and bring recommendaitons to council for potential further increases to capital reserves.





**Haldimand**  
County

# Summary 1

## Project Changes Over \$100,000





2024 - 2033 Tax Supported Capital Budget  
Project Changes Over \$100,000

Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
General Government														
Customer Experience & Communications														
123005 - Inclusive Spaces Fund	New/Enhanced Service	New recurring project added for 2024. The Inclusive Spaces Fund will help Haldimand County finance projects aimed at eliminating barriers and prioritizing accessibility and inclusion in programs, facilities, and services.	Project Added	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
<u>Total Customer Experience &amp; Communications</u>				<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>500,000</u>
Dunnville Multi-Purpose Facility														
174015 - DMPF - Roof Replacement	Replacement/State of Good Repair	Price increase from \$648,700 to \$830,000 as per quote.	Price Increase		181,300									181,300
<u>Total Dunnville Multi-Purpose Facility</u>				=	<u>181,300</u>	=	=	=	=	=	=	=	=	<u>181,300</u>
Facilities Capital & Asset Management														
171025 - CAL - 62 McClung Rd. Mine Buildings Demolition & Site Restoration	Replacement/State of Good Repair	New project added for 2024. This project was identified through on-going issues with vandalism of the current buildings. Scope of the project is to demolish all the existing infrastructure and restore the site to green space.	Project Added	120,000										120,000
<u>Total Facilities Capital &amp; Asset Management</u>				<u>120,000</u>	=	=	=	=	=	=	=	=	=	<u>120,000</u>
Fleet & Equipment Pool														
316046 - Single Axle Plow/Sander - ROADS (2)	New/Enhanced Service	Project shifted out to 2026 to align with the timing changes to the Roads Service Model Implementation project.	Project Shifted/Increase		(820,000)	860,000								40,000
316047 - Street Sweeper - ROADS (1)	New/Enhanced Service	Project shifted out to 2026 to align with the timing changes to the Roads Service Model Implementation project.	Project Shifted		(460,000)	460,000								-
316048 - Backhoe Loader - ROADS (1)	New/Enhanced Service	Project shifted out to 2026 to align with the timing changes to the Roads Service Model Implementation project.	Project Shifted/Increase		(240,000)	280,000								40,000
316049 - One Ton Pickup Trucks ROADS (4)	New/Enhanced Service	Project shifted out to 2026 to align with the timing changes to the Roads Service Model Implementation project.	Project Shifted/Increase		(480,000)	520,000								40,000
316060 - Community Paramedics Units EMS (2)	New/Enhanced Service	New project added in 2024. This project is to replace Community Paramedic Program vehicles, and is required to be replaced regardless of MOHLTC funding, should the CP program continue.	Project Added									180,000		180,000
316061 - Community Paramedics Units EMS (2)	New/Enhanced Service	New project added in 2024. This project is to replace Community Paramedic Program vehicles, and is required to be replaced regardless of MOHLTC funding, should the CP program continue.	Project Added										180,000	180,000
316062 - Squad Rescue - Fire South Haldimand (1)	New/Enhanced Service	New project added for 2024. This station requires a replacement for current rescue which is reaching its useful life. The current rescue (a panel van retrofitted for fire use) tows the boat and carries only two firefirefighters to scene. This vehicle does not meet our requirements, nor does it allow for proper storage of equipment. The addition of a squad unit allows for the transport of 5 firefighters with water and ice equipment which is currently stored in the rescue, but not stored in approved storage cabinets that the squad would be custom built to accommodate.	Project Added	125,000										125,000
316064 - Squad Rescue - Fire - Lowbanks (1)	New/Enhanced Service	New project added for 2024. This station requires a replacement for current rescue which is reaching its useful life. The current rescue (a panel van retrofitted for fire use) tows the boat and carries only two firefirefighters to scene. This vehicle does not meet our requirements, nor does it allow for proper storage of equipment. The addition of a squad unit allows for the transport of 5 firefighters with water and ice equipment which is currently stored in the rescue, but not stored in approved storage cabinets that the squad would be custom built to accommodate.	Project Added				125,000							125,000





2024 - 2033 Tax Supported Capital Budget  
Project Changes Over \$100,000

Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
316065 - Squad Rescue - Fire - Canfield (1)	New/Enhanced Service	New project added for 2024. This station requires a replacement for current rescue which is reaching its useful life. The current rescue (an ambulance retrofitted for fire use) does not meet our requirements, nor does it allow for proper storage of equipment. The addition of a squad unit allows for the safe transport of equipment which is currently stored in the rescue, but not stored in approved storage cabinets that the squad would be custom built to accommodate.	Project Added						125,000					125,000
Various Fleet Replacement Projects	Replacement/State of Good Repair	2024 is removed and now identified as individual projects as required, or moved out in the forecast. Other years reflect shifts based on condition review and increases in capital costs for various classes, due to recent quotes. 2033 enters the 10 year forecast. Projects are funded through CRR-Fleet, maximizing the life allows for future savings and impacts the funds available in years identified.	Price Increase	(1,620,600)	1,278,800	1,204,200	1,964,300	(835,100)	(2,823,900)	4,898,600	564,100	971,400	4,249,650	9,851,450
<b>Total Fleet &amp; Equipment Pool</b>				<b>(1,495,600)</b>	<b>(721,200)</b>	<b>3,324,200</b>	<b>2,089,300</b>	<b>(835,100)</b>	<b>(2,698,900)</b>	<b>4,898,600</b>	<b>564,100</b>	<b>1,151,400</b>	<b>4,429,650</b>	<b>10,706,450</b>
<b>General Administration Facilities</b>														
171005 - Roof Management Program	Replacement/State of Good Repair	Budget has been increased to \$30,000 annually based on inspection costs of \$1,500/roof, and 20 inspections/year.	Scope Change	28,700	29,400	30,200	30,900	31,700	32,450	33,300	34,100	34,900	38,400	324,050
<b>Total General Administration Facilities</b>				<b>28,700</b>	<b>29,400</b>	<b>30,200</b>	<b>30,900</b>	<b>31,700</b>	<b>32,450</b>	<b>33,300</b>	<b>34,100</b>	<b>34,900</b>	<b>38,400</b>	<b>324,050</b>
<b>Information Systems</b>														
136013 - WiFi Access Points	New/Enhanced Service	Project budget has been reallocated to 136003 - Connectivity Equipment.	Project Deleted	(7,200)	(4,800)	(14,400)	(34,200)	(27,000)	(38,500)	(1,200)	-	(7,000)		(134,300)
136044 - Hardware for Mapping/Dispatch Information EMS	New/Enhanced Service	New project for 2024, added through the IT Governance Technology Service Request (TSR) process. Purchase of Tablets and mounting hardware to replace outdated GPS devices.	Project Added	56,400	9,000	9,300	9,600	9,900	10,200	10,500	10,800	11,100	11,400	148,200
136001 - Endpoint Computing	Replacement/State of Good Repair	Budget increase based on updated costs and timing of replacements, and the addition of budgets from the former Computing Peripherals project.	Scope Change	6,000	16,400	39,500	49,500	221,600	13,500	15,000	16,500	18,000	386,800	782,800
136003 - Connectivity Equipment	Replacement/State of Good Repair	Budget increase based on updated costs and timing of replacements, and the addition of budgets from the former WiFi Access Points project.	Scope Change	26,900	4,800	36,800	34,200	27,000	38,500	20,700	-	26,200	26,900	242,000
136007 - Mobile Phones	Replacement/State of Good Repair	Budget increases based on updated costs and timing of replacements.	Price Increase	39,000	(3,400)	39,900	(3,500)	40,500	(3,600)	40,900	(125,400)	141,000	2,800	168,200
136017 - Computing Peripherals	Replacement/State of Good Repair	Project budget has been reallocated to 136001 - Endpoint Computing.	Project Deleted	(6,000)	(16,400)	(39,500)	(49,500)	(14,900)	(13,500)	(15,000)	(16,500)	(18,000)		(189,300)
136028 - Endpoint Computing Software	Replacement/State of Good Repair	Project scope is changing based on the decision to transition from on-premises solutions to Microsoft 365, which enables us to work more collaboratively, productively, and safely wherever we choose to work. This shift can also help to reduce the burden of managing on-premises infrastructure and reduce total costs of ownership of our IT infrastructure.	Scope Change	234,500	286,230	510,040	78,580	87,080	96,190	105,820	98,210	127,010	410,650	2,034,310
136042 - Fuel Management System Upgrade	Replacement/State of Good Repair	New project for 2024, added through the IT Governance Technology Service Request (TSR) process. The County owns and operates 5 fuel sites within the County. Circuit boards are failing and harder to find as they are becoming obsolete. Upgrade is required to ensure fuel system is available and any downtime for servicing is minimal. Fleet Division states this is a critical need, without replacement it will cost us more to purchase from third party vendors.	Project Added	125,000										125,000
MAP Project	Replacement/State of Good Repair	This project, added for 2024, was approved as per report ECW-02-2023.To begin this project, an amendment to the 2023 Capital Budget was required, which is why the entire \$1.5 million budget does not appear as part of this summary.	Project Added	655,000	485,000									1,140,000
<b>Total Information Systems</b>				<b>1,129,600</b>	<b>776,830</b>	<b>581,640</b>	<b>84,680</b>	<b>344,180</b>	<b>102,790</b>	<b>176,720</b>	<b>(16,390)</b>	<b>298,310</b>	<b>838,550</b>	<b>4,316,910</b>
<b>Total General Government</b>				<b>(167,300)</b>	<b>316,330</b>	<b>3,986,040</b>	<b>2,254,880</b>	<b>(409,220)</b>	<b>(2,513,660)</b>	<b>5,158,620</b>	<b>631,810</b>	<b>1,534,610</b>	<b>5,356,600</b>	<b>16,148,710</b>





2024 - 2033 Tax Supported Capital Budget  
Project Changes Over \$100,000

Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Protection Services														
Dunnville Fire Hall Station #9														
226007 - Dunnville Fire Station Replacement	Replacement/State of Good Repair	Cost increase as per reviesed estimate of \$700/square foot (previous estimate was \$600/sq.ft.).	Price Increase			-	504,650							504,650
<u>Total Dunnville Fire Hall Station #9</u>				=	=	=	<u>504,650</u>	=	=	=	=	=	=	<u>504,650</u>
Fire General Administration														
221007 - SCBA Equipment	Replacement/State of Good Repair	This recurring project has been reduced to accommodate new project 221030 - Replacement SCBA Firefighting Packs. Current models are being discontinued and division is recommending full replacements ahead of previous schedule.	Scope Change	(64,300)	(65,900)	(67,600)	(69,300)	(71,000)	(72,700)	-	(76,500)	(78,300)	31,200	(534,400)
221030 - Replacement SCBA Firefighting Packs	Replacement/State of Good Repair	New project added for 2024. Current models CBA Firefighting Packs are being discontinued, and replacement parts are scarce. Division's recommendation is to phase in the replacement of all SCBA packs over 4 years, revising the replacement schedule accordingly.	Project Added	300,000	308,000	316,000	323,000							1,247,000
<u>Total Fire General Administration</u>				<u>235,700</u>	<u>242,100</u>	<u>248,400</u>	<u>253,700</u>	<u>(71,000)</u>	<u>(72,700)</u>	=	<u>(76,500)</u>	<u>(78,300)</u>	<u>31,200</u>	<u>712,600</u>
Jarvis Fire Hall Station #3														
224006 - Parking Lot Replacement	Replacement/State of Good Repair	Budget increase to reflect revised estimated costs as per quote.	Project Shifted	170,000										170,000
<u>Total Jarvis Fire Hall Station #3</u>				<u>170,000</u>	=	=	=	=	=	=	=	=	=	<u>170,000</u>
Total Protection Services				<u>405,700</u>	<u>242,100</u>	<u>248,400</u>	<u>758,350</u>	<u>(71,000)</u>	<u>(72,700)</u>	=	<u>(76,500)</u>	<u>(78,300)</u>	<u>31,200</u>	<u>1,387,250</u>
Transportation Services														
Bridge & Culvert (<3m) Maintenance														
339006 - Lakeshore Rd Culvert Replacement	Replacement/State of Good Repair	New project added for 2024. Replacement required due to its condition. The untimely replacement could result in road closure and impact to the local community.	Project Added		280,000									280,000
<u>Total Bridge &amp; Culvert (&lt;3m) Maintenance</u>				=	<u>280,000</u>	=	=	=	=	=	=	=	=	<u>280,000</u>
Bridges														
374025 - Townline Road - Pedestrian Bridge (D00005)	Replacement/State of Good Repair	Project reassessed for 2024 resulting in a scope change and cost decrease. No longer a full bridge replacement - now to be a pedestrian bridge.	Scope Change		(1,201,500)									(1,201,500)
374028 - Sunny Bank Park - Pedestrian Bridge (000019)	Replacement/State of Good Repair	Project reassessed for 2024 resulting in a scope change, timing shift and cost decrease. No longer a full bridge replacement - now to be a pedestrian bridge.	Project Shifted/Decrease		400,000					(836,200)				(436,200)
374084 - York Bridge Rehabilitation (980906)	Replacement/State of Good Repair	New project added for 2024. Bridge rehabilitation and installation of guiderail. Priority for repair as recommended through OSIM reporting.	Project Added							4,500,000				4,500,000
374085 - Dunnville Grand River Bridge Rehab (980309)	Replacement/State of Good Repair	New project added for 2024. Bridge rehabilitation and installation of guiderail. Priority for repair as recommended through OSIM reporting.	Project Added										500,000	500,000
<u>Total Bridges</u>				=	<u>(801,500)</u>	=	=	=	=	<u>3,663,800</u>	=	=	<u>500,000</u>	<u>3,362,300</u>
Caledonia Urban Paving														
376052 - Cal - Kinross St - Argyle St S to Thistlemoor Dr	Replacement/State of Good Repair	Project reassessed in 2024 and moved from 2027 to 2026 to align with other projects in the area, budget increased due to the addition of a section from Braemar Ave to Thistlemoor Dr.	Project Shifted/Increase	-		875,000	(712,800)							162,200
376060 - Cal - Sutherland St W - Ross St to Tracks	Replacement/State of Good Repair	Project shifted from 2028 to 2030 based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	-		-		(487,900)	-	487,900				-
376062 - Cal- Burnside - Braemar to Thistlemoor	Replacement/State of Good Repair	Project shifted from 2030 to 2032 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							(145,000)	-	145,000		-
376066 - Cal- Haller Cres & Haller Pl	Replacement/State of Good Repair	Project shifted from 2028 to 2030 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-	-		(375,200)	-	375,200				-





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Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
376072 - Cal- Williamson Dr - all	Replacement/State of Good Repair	Project shifted from 2026 to 2028 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-	(1,040,700)		1,040,700						-
376075 - Cal- Clansman Cres - Caledonia Dr to Caledonia Dr	Replacement/State of Good Repair	Project shifted from 2028 to 2030 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-	-	-	(298,500)	-	298,500				-
376078 - Cal- Orkney St W - Ross to Williamson	Replacement/State of Good Repair	Project shifted from 2026 to 2028 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	-	-	(216,700)		216,700						-
376082 - Cal- MacMillian - Williamson to Williamson	Replacement/State of Good Repair	Project shifted from 2026 to 2028 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-	(134,900)		134,900						-
376089 - Cal- Hyslop - Scott Acres to Jamison	Replacement/State of Good Repair	Project shifted ahead from 2028 to 2026 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted			315,900	-	(315,900)						-
376105 - Cal- Jamieson - Scott Acres to ScottsWood	Replacement/State of Good Repair	Project shifted from 2030 to 2032 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted			-	-	-		(506,300)		506,300		-
376106 - Cal- Ross St - Caithness to Orkney	Replacement/State of Good Repair	Project shifted from 2028 to 2030 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted				-	(335,400)		335,400				-
376107 - Cal- Sutherland St W - Ross to Williamson	Replacement/State of Good Repair	Project shifted from 2028 to 2030 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted				-	(219,600)		219,600				-
376122 - Cal- Braemar - Kinross to Glengary Cres	Replacement/State of Good Repair	Project shifted from 2030 to 2032 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted					-		(495,200)		495,200		-
376149 - Cal - Peebles - Forfar to Stirling St	Replacement/State of Good Repair	Project shifted from 2030 to 2032 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							(105,900)		105,900		-
376152 - Cal - Fuller Drive - McKenzie to End	Replacement/State of Good Repair	Project shifted from 2031 to 2033 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							-	(376,200)		376,200	-
376153 - Cal - Thistlemore Drive - Baemar to Kinross	Replacement/State of Good Repair	Project shifted from 2030 to 2032 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							(382,900)		382,900		-
376154 - Cal - Glengary Cres - Braemar to Braemar	Replacement/State of Good Repair	Project shifted ahead from 2030 to 2026 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted			306,300				(306,300)				-
376160 - Cal - Kinross - Braemar to Thistlemoor	Replacement/State of Good Repair	Project shifted ahead from 2030 to 2026 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted			146,200				(146,200)				-
376174 - Cal - Celtic Drive - Argyle Street to south end	Replacement/State of Good Repair	Project shifted from 2031 to 2033 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted								(570,900)		570,900	-
376175 - Cal - Scott Acres Blvd	Replacement/State of Good Repair	Project shifted from 2031 to 2033 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted								(284,700)		284,700	-
376176 - Cal - Scottswood Ln	Replacement/State of Good Repair	Project shifted from 2031 to 2033 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted								(149,900)		149,900	-
376179 - Cal - McDuff St	Replacement/State of Good Repair	Project shifted from 2031 to 2033 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted								(161,900)		161,900	-
376180 - Cal - Lindsay Dr	Replacement/State of Good Repair	Project shifted from 2031 to 2033 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted								(123,600)		123,600	-
376181 - Cal - Stuart St	Replacement/State of Good Repair	Project shifted from 2031 to 2033 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted								(116,100)		116,100	-
376182 - Cal - Caledonia Ave McKenzie to Celtic	Replacement/State of Good Repair	Project shifted from 2031 to 2033 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted								(449,600)		449,600	-
376189 - Cal- Tartan Dr (Buchanan to River)	Replacement/State of Good Repair	Project shifted from 2032 to 2034 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study. This project now falls outside of the 10-year forecast.	Project Shifted									(251,000)		(251,000)
376191 - Cal-Highland Blvd (Dunrobin to River)	Replacement/State of Good Repair	Project shifted from 2032 to 2034 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study. This project now falls outside of the 10-year forecast.	Project Shifted									(389,000)		(389,000)
376193 - Cal-Shetland St (Orkney to Sutherland)	Replacement/State of Good Repair	Project shifted from 2032 to 2034 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study. This project now falls outside of the 10-year forecast.	Project Shifted									(174,000)		(174,000)





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Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
376197 - Cal-Renfrew St ( Selkirk to Wigton)	Replacement/State of Good Repair	Project shifted from 2032 to 2034 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study. This project now falls outside of the 10-year forecast.	Project Shifted									(329,000)		(329,000)
376198 - Cal-Banff St ( Orkney to Argyle)	Replacement/State of Good Repair	Project shifted from 2032 to 2034 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study. This project now falls outside of the 10-year forecast.	Project Shifted									(312,000)		(312,000)
376199 - Haddington St - River Rd to End	Replacement/State of Good Repair	New project added for 2024. Based on conditions identified in the Roads Needs Study.	Project Added				335,000							335,000
<b>Total Caledonia Urban Paving</b>				=	=	251,100	(377,800)	(640,200)	=	(371,200)	(2,232,900)	180,300	2,232,900	(957,800)
<b>Cayuga Urban Paving</b>														
376074 - Cay- Munsee St S - Talbot to Joseph	Replacement/State of Good Repair	Project shifted from 2028 to 2029 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-			(651,300)	651,300					-
376079 - Cay- Charles Cullen Parkway	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383166 in the Surface Treatment Program.	Project Deleted		-			(177,400)						(177,400)
376080 - Cay- Country Club - Commodore to Commodore	Replacement/State of Good Repair	Project shifted from 2028 to 2029 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-			(167,600)	167,600					-
376081 - Cay- Commodore - Country Club to Country Club	Replacement/State of Good Repair	Project shifted from 2028 to 2029 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-			(163,500)	163,500					-
376127 - Cay- Monture St S & N - All	Replacement/State of Good Repair	Project shifted from 2028 to 2029 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study, and was re-estimated in 2024 resulting in an increase.	Project Shifted/Increase					(128,400)	374,000					245,600
<b>Total Cayuga Urban Paving</b>				=	=	=	=	(1,288,200)	1,356,400	=	=	=	=	68,200
<b>Culverts</b>														
374011 - Sandusk Crk Culvert Replac Walpole (030034)	Replacement/State of Good Repair	Project shifted from 2026 to 2028 based on OSIM inspection information, and was re-estimated in 2024 which resulted in an increase.	Project Shifted/Increase			(531,500)		623,000						91,500
374038 - Lot 6/7 Culvert (975503)	Replacement/State of Good Repair	Project shifted from 2030 to 2031 based on OSIM inspection information.	Project Shifted							(616,500)	616,500			-
374049 - Haldimand Rd 56 Culvert Rehab (975604)	Replacement/State of Good Repair	Project re-estimated for 2024 and resulted in an increase.	Price Increase			188,000	-							188,000
374050 - Haldimand Rd 56 Culvert Replacement (975605)	Replacement/State of Good Repair	Project re-estimated for 2024 and resulted in an increase.	Price Increase			188,000			-					188,000
374061 - Caithness Street Culvert Rehab (000006-C)	Replacement/State of Good Repair	Project re-estimated for 2024 and resulted in an increase.	Price Increase			236,700								236,700
374066 - Sandusk Creek Twin Culverts (Replacement) 975502	Replacement/State of Good Repair	Project shifted from 2030 to 2031 based on OSIM inspection information.	Project Shifted							(731,500)	731,500			-
374087 - Gypsum Mine Culvert (000093)	Replacement/State of Good Repair	New project added for 2024, based on OSIM inspection information. Culvert replacement and replacement of guiderails. Repairing structure is not practical as repair cost justifies replacement.	Project Added		340,000									340,000
374088 - Junction Road Culvert Replacement (000056)	Replacement/State of Good Repair	New project added for 2024, based on OSIM inspection information. Culvert replacement and replacement of guiderails. Repairing structure is not practical as repair cost justifies replacement.	Project Added			600,000								600,000
<b>Total Culverts</b>				=	340,000	681,200	=	623,000	=	(1,348,000)	1,348,000	=	=	1,644,200
<b>Dunnville Urban Paving</b>														
376053 - Dun- Jarrett Place – Diltz Rd to west extent	Replacement/State of Good Repair	Project shifted ahead from 2025 to 2024 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study, and was re-estimated in 2024 resulting in an increase.	Project Shifted/Increase	500,000	(328,000)									172,000
376059 - Dun - Tamarac - Queen St to Maple St loop	Replacement/State of Good Repair	Project shifted ahead from 2025 to 2024 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study, and was re-estimated in 2024 resulting in an increase.	Project Shifted/Increase	369,000	(188,000)									181,000
376120 - Dun- Forest St W - Cedar to John	Replacement/State of Good Repair	Project shifted from 2029 to 2031 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted					-	(373,700)		373,700			-





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Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
376124 - Dun- Brookfield Court - Cowan to south -court	Replacement/State of Good Repair	Project shifted from 2029 to 2031 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted					-	(145,500)		145,500			-
376125 - Dun- Pine Meadow Court	Replacement/State of Good Repair	Project shifted from 2029 to 2031 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted					-	(134,100)		134,100			-
376162 - Dunn - Tamarac St Main St. to Forest	Replacement/State of Good Repair	This project has been removed as these works now fall under project 372093 within Road Reconstruction.	Project Deleted						(170,600)	-				(170,600)
376163 - Tamarac Street - Forest Street to Concession St.	Replacement/State of Good Repair	This project has been removed as these works now fall under project 372093 within Road Reconstruction.	Project Deleted						(304,600)	-				(304,600)
376164 - Dunn - Concession St Tamarac to Cedar	Replacement/State of Good Repair	Project shifted from 2029 to 2031 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						(134,000)	-	134,000			-
376165 - Dunn - Meadowbrook Court	Replacement/State of Good Repair	Project shifted from 2029 to 2031 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						(121,800)	-	121,800			-
376166 - Dunn - Cleary Ave - Tamarac to Cedar	Replacement/State of Good Repair	Project shifted from 2029 to 2031 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						(121,800)	-	121,800			-
376169 - Dunn - George St Cross Street to Town Limit	Replacement/State of Good Repair	Project shifted from 2029 to 2031 to align with other projects in the area, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						(124,300)	-	124,300			-
<b>Total Dunnville Urban Paving</b>				<b>869,000</b>	<b>(516,000)</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>(1,630,400)</b>	<b>=</b>	<b>1,155,200</b>	<b>=</b>	<b>=</b>	<b>(122,200)</b>
<b>Hot Mix Resurfacing</b>														
373024 - Hald Rd 54 - Indian St E to Indiana Rd	Replacement/State of Good Repair	This project has been removed as these works now fall under project 373025 within Hot Mix Resurfacing.	Project Deleted	(1,786,000)										(1,786,000)
373025 - Hald Rd 54 - York South Limit to Indian St E	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 373024. This project was re-estimated in 2024, resulting in an increase.	Scope Change	1,800,100										1,800,100
373028 - Hald Rd 55 - Rainham Rd to Conc 4 Walpole	Replacement/State of Good Repair	Project shifted from 2032 to 2034, based on conditions identified as per the most recent Roads Needs Study. This project now falls outside of the 10-year forecast.	Project Shifted	-								(2,944,200)		(2,944,200)
373029 - Haldimand Road 3 - Hald Rd 70 to Hald Rd 55	Replacement/State of Good Repair	Project shifted from 2032 to 2033, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	-								(2,816,200)	2,816,200	-
373031 - Rainham Rd – Hald Rd 49 to Hald Rd 20	Replacement/State of Good Repair	This project has been removed as these works now fall under project 373040 within Hot Mix Resurfacing.	Project Deleted		(1,146,900)	-								(1,146,900)
373032 - Mines Rd - Greens Rd to Haldibrook Rd	Replacement/State of Good Repair	Project shifted from 2026 to 2027, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted			(993,400)	993,400							-
373033 - Caistorville Rd - Conc. Rd 1 to Niagara Boundary	Replacement/State of Good Repair	Project shifted ahead from 2026 to 2025, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		940,400	(940,400)								-
373035 - Parkview Rd - Main St S to King St E	Replacement/State of Good Repair	This project has been removed as these works now fall under project 372098 within Road Reconstruction.	Project Deleted			(861,000)								(861,000)
373036 - King St E - Parkview Rd to Urban Limits	Replacement/State of Good Repair	Project shifted from 2026 to 2027, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted			(449,300)	449,300							-
373037 - Port Maitland Rd - Rainham Rd to Lighthouse Dr	Replacement/State of Good Repair	Project shifted from 2025 to 2026, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		(1,884,600)	1,884,600	-							-
373038 - Caistorville Rd - Smithville Rd to Conc Rd 1	Replacement/State of Good Repair	Project re-estimated for 2024 and resulted in an increase.	Price Increase	557,100		-	-							557,100
373040 - Rainham Rd - Hald/Dunn Twnl Rd to Hald Rd 20	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 373031.	Scope Change		1,146,900		-							1,146,900
373041 - Hald Rd 12 - Rainham Rd to Fisherville Town Limits	Replacement/State of Good Repair	Project shifted from 2027 to 2029, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted				(1,527,400)	-	1,527,400					-
373043 - Hald Rd 12 - Fisherville Town Limits to Hald Rd 20	Replacement/State of Good Repair	Project shifted from 2027 to 2030, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted				(1,157,400)	-		1,157,400				-
373044 - Hald Rd 70 - Hwy 3 to Concession 4 Walpole	Replacement/State of Good Repair	Project shifted from 2028 to 2031, based on conditions identified as per the most recent Roads Needs Study. Costs were initially overstated in previous years' forecasts, correction to scope of project has resulted in a decrease.	Project Shifted/Decrease					(1,159,600)			600,000			(559,600)





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Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
373047 - Cal - Industrial Drive - All	Replacement/State of Good Repair	Project shifted ahead from 2029 to 2027, based on conditions identified as per the most recent Roads Needs Study. This project was also re-estimated in 2024, resulting in an increase.	Project Shifted/Increase				388,000		(237,700)					150,300
373048 - River Rd - Caledonia Town Limit to Hald Rd 9	Replacement/State of Good Repair	Project shifted from 2030 to 2032, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							(1,669,200)		1,669,200		-
373052 - Kohler Rd - Hald Rd 20 to Irish Line	Replacement/State of Good Repair	Project shifted from 2031 to 2032, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted								(1,667,300)	1,667,300		-
373054 - Hald Rd 9 Third Line to Hald Hwy 54	Replacement/State of Good Repair	Project shifted from 2030 to 2031, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							(2,668,300)	2,668,300			-
373056 - Hald Rd 66 - Hwy 6 to McClung Rd	Replacement/State of Good Repair	Project shifted ahead from 2031 to 2026, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted			724,400					(724,400)			-
373057 - Hald Rd 9 - Hald Rd 20 to 3rd Line	Replacement/State of Good Repair	Project shifted ahead from 2031 to 2030, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							2,447,800	(2,447,800)			-
373059 - Field Rd - All (Lake Erie Industrial Park)	Replacement/State of Good Repair	Project shifted from 2032 to 2033, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							-		(167,700)	167,700	-
373060 - Dover St -Port Maitland Rd to Kings Row	Replacement/State of Good Repair	Project shifted from 2025 to 2026, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		(180,000)	180,000								-
<b>Total Hot Mix Resurfacing</b>				<b>571,200</b>	<b>(1,124,200)</b>	<b>(455,100)</b>	<b>(854,100)</b>	<b>(1,159,600)</b>	<b>1,289,700</b>	<b>(732,300)</b>	<b>(1,571,200)</b>	<b>(2,591,600)</b>	<b>2,983,900</b>	<b>(3,643,300)</b>
<b>Miscellaneous Construction</b>														
375036 - Caithness St E Sidewalk - Culvert to McClung [STR]	New/Enhanced Service	New project added for 2024. Replacement of 415m of sidewalk on Caithness St East. A connection is needed to allow pedestrians to safely walk from the end of the current Caledonia sidewalk network to the end of the sidewalk from the Empire Avalon subdivisions at McClung and Caithness.	Project Added			160,000								160,000
375037 - King St E Sidewalk - Athen St to 500 m west of Parkview	New/Enhanced Service	New project added for 2024. Replacement of 715m of sidewalk on King St East. A connection is needed to allow pedestrians to safely walk from the end of the current Hagersville sidewalk network to the end of the sidewalk from the Empire Livingston subdivisions at Athens and King Street East.	Project Added				275,000							275,000
375002 - Excess Soils Management Program	Replacement/State of Good Repair	Scope change to project for 2024, approved through the IT Governance Technology Service Request (TSR) process. This budget increase is related to hiring a county-wide soil consultant to manage and own excess soil tracking software and track on the County's behalf for all projects.	Scope Change	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	200,000
<b>Total Miscellaneous Construction</b>				<b>20,000</b>	<b>20,000</b>	<b>180,000</b>	<b>295,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>635,000</b>
<b>Municipal Drains Construction</b>														
379005 - Middaugh Drain Phase 1 - Construction (16)	New/Enhanced Service	Project shifted from 2024 to 2027, based on estimated timing of completion of Engineer's report.	Project Shifted	(165,700)			178,400							12,700
370101 - Middaugh Drain Phase 2 - Construction	New/Enhanced Service	Project shifted from 2025 to 2028, based on estimated timing of completion of Engineer's report.	Project Shifted		(109,600)			118,000						8,400
<b>Total Municipal Drains Construction</b>				<b>(165,700)</b>	<b>(109,600)</b>	<b>=</b>	<b>178,400</b>	<b>118,000</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>21,100</b>
<b>Port Maitland Urban Paving</b>														
376159 - Por - Port Maitland Rd - Dover St to Pier	Replacement/State of Good Repair	Project shifted from 2030 to 2031, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							(255,600)	255,600			-
<b>Total Port Maitland Urban Paving</b>				<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>(255,600)</b>	<b>255,600</b>	<b>=</b>	<b>=</b>	<b>=</b>
<b>Retaining Walls</b>														
374034 - 62-48 Caithness St W - Retaining Wall Repl (13)	Replacement/State of Good Repair	Project shifted from 2025 to 2026 based on OSIM inspection information.	Project Shifted		(800,000)	800,000								-
374083 - Moote Road at Oswego Creek - Ret Wall Replacement	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383208 in the Surface Treatment Program.	Project Deleted	(400,000)										(400,000)





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Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
<b><u>Total Retaining Walls</u></b>				<b><u>(400,000)</u></b>	<b><u>(800,000)</u></b>	<b><u>800,000</u></b>	-	-	-	-	-	-	-	<b><u>(400,000)</u></b>
<b>Road Reconstruction</b>														
372058 - Cal - Inverness St - Caithness St W to Orkney St W [CIW] [R] [SS]	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 372059.	Scope Change		113,100									113,100
372059 - Cal - Inverness St - Sutherland St W to Orkney St W [CIW] [R]	Replacement/State of Good Repair	This project has been removed as these works now fall under project 372058 within Road Reconstruction.	Project Deleted		(113,100)									(113,100)
372070 - Hag - Fairfield Dr - Elm Ave to Hunter St [CIW] [R]	Replacement/State of Good Repair	Project shifted from 2029 to 2030, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						(178,300)	178,300				-
372072 - Hag - Hunter St - Church St E to King St E [CIW] [R]	Replacement/State of Good Repair	Project shifted from 2029 to 2030, based on conditions identified as per the most recent Roads Needs Study. Project was also re-identified in 2024, resulting in an increase.	Project Shifted/Increase						(118,900)	172,400				53,500
372073 - Hag - Elm Ave - Sherring St S to Hunter St [CIW] [R]	Replacement/State of Good Repair	Project shifted from 2029 to 2030, based on conditions identified as per the most recent Roads Needs Study. Scope of project now includes section of roads previously under project 372074.	Project Shifted/Increase						(71,300)	208,000				136,700
372074 - Hag - Elm Ave - Fairfield Dr to Hunter St [CIW] [R]	Replacement/State of Good Repair	This project has been removed as these works now fall under project 372073 within Road Reconstruction.	Project Deleted						(136,700)					(136,700)
372075 - Cal - Caithness Street - Cameron St to Argyle St N [CIW] [R] [SS]	Replacement/State of Good Repair	Project shifted ahead from 2030 to 2029, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						487,400	(487,400)				-
372077 - Cal - Nairne St - Sutherland St E to Orkney St E [CIW] [R]	Replacement/State of Good Repair	Project shifted ahead from 2030 to 2029, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						131,000	(131,000)				-
372093 - Dunn - Tamarac St - Forest St to Concession Rd E [R] [WW]	Replacement/State of Good Repair	New project added for 2024, co-ordinated with rate-supported capital projects.	Project Added								475,200			475,200
372094 - Cay - Winnett St N - Kerr St E to Echo St E [R] [CIW]	Replacement/State of Good Repair	New project added for 2024, co-ordinated with rate-supported capital projects.	Project Added					310,000						310,000
372095 - Cal - Forfar St W - Argyle St to Peebles [R] [W]	Replacement/State of Good Repair	New project added for 2024, co-ordinated with rate-supported capital projects.	Project Added										368,000	368,000
372096 - Cal - Selkirk St - Renfrew St W to Forfar St W [R] [W]	Replacement/State of Good Repair	New project added for 2024, co-ordinated with rate-supported capital projects.	Project Added										144,000	144,000
372097 - Cal - Fife St W - Argyle St S to Wigton St [R] [W]	Replacement/State of Good Repair	New project added for 2024, co-ordinated with rate-supported capital projects.	Project Added										144,000	144,000
372098 - Hag - Parkview Rd - Main St S to King St E [R] [CIW]	Replacement/State of Good Repair	New project added for 2024, co-ordinated with rate-supported capital projects.	Project Added									861,000		861,000
372099 - Dunn - Niagara St - Broad St E to Main St E [R] [WW]	Replacement/State of Good Repair	New project added for 2024, co-ordinated with rate-supported capital projects.	Project Added						60,000				300,000	360,000
372100 - Dunn - Main Street E to Dunnville WW Treatment Plant [R] [WW]	Replacement/State of Good Repair	New project added for 2024, co-ordinated with rate-supported capital projects.	Project Added						60,000				110,000	170,000
<b><u>Total Road Reconstruction</u></b>				<b><u>=</u></b>	<b><u>=</u></b>	<b><u>=</u></b>	<b><u>=</u></b>	<b><u>310,000</u></b>	<b><u>233,200</u></b>	<b><u>(59,700)</u></b>	<b><u>475,200</u></b>	<b><u>861,000</u></b>	<b><u>1,066,000</u></b>	<b><u>2,885,700</u></b>
<b>Roads Administration</b>														
321003 - Roads Operations Service Model - Review	New/Enhanced Service	Project re-identified for 2024, new estimated cost is an increase of \$130,000 from 2022.	Project Shifted/Increase	250,000		-								250,000
<b><u>Total Roads Administration</u></b>				<b><u>250,000</u></b>	<b><u>=</u></b>	<b><u>=</u></b>	<b><u>=</u></b>	<b><u>=</u></b>	<b><u>=</u></b>	<b><u>=</u></b>	<b><u>=</u></b>	<b><u>=</u></b>	<b><u>=</u></b>	<b><u>250,000</u></b>
<b>Roads Facilities</b>														





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Project Changes Over \$100,000

Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
322022 - Roads Operations Service Model - Implementation (County-Wide)	New/Enhanced Service	Project has been re-estimated for 2024. All costs per square foot have been updated based on costs provided by Manager of FCA (Building) and PW GM (Salt Facility). The Project (with the exception of the land purchases) has been shifted out from 2025 to 2027, with anticipated completion in 2028.	Project Shifted/Increase		(6,002,100)	-	12,096,000							6,093,900
322021 - Dunnville - Salt Brine Production System Replacement	Replacement/State of Good Repair	Project shifted from 2024 to 2025, with a slight increase for indexing.	Project Shifted	(172,400)	176,700									4,300
<b>Total Roads Facilities</b>				<b>(172,400)</b>	<b>(5,825,400)</b>	<b>-</b>	<b>12,096,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,098,200</b>
<b>Surface Treatment Program</b>														
383030 - Conc 4 Walpole - Sandusk Rd to Hald Rd 53	Replacement/State of Good Repair	Project shifted from 2024 to 2031, based on conditions identified as per the most recent Roads Needs Study. Scope of project now includes section of roads previously under project 383170.	Project Shifted/Increase	(370,000)		-					746,800			376,800
383031 - River Road - Hwy 3 to Aikens Rd [TR] [SS]	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 383060, 383068, 383140 and 383141.	Scope Change	1,114,900										1,114,900
383032 - South Coast Dr - Sandusk Rd to Brooklin Rd	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383143 within Surface Treatment.	Project Deleted		(458,800)									(458,800)
383033 - 4th Line Oneida - Hald Rd 9 to Mount Healy Rd	Replacement/State of Good Repair	Project shifted from 2026 to 2028, based on conditions identified as per the most recent Roads Needs Study. Scope of project now includes section of roads previously under project 383089.	Project Shifted/Increase		-	(184,500)		272,900						88,400
383047 - Lakeshore Rd - Hald Rd 50 to Hald-Dunn Twl Rd	Replacement/State of Good Repair	Project shifted from 2024 to 2025, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	(527,900)	527,900									-
383050 - 3rd Line Oneida - Hwy 6 to McKenzie Rd	Replacement/State of Good Repair	Project shifted from 2025 to 2026, based on conditions identified as per the most recent Roads Needs Study. This project was also re-estimated in 2024, resulting in an increase.	Project Shifted/Increase	-	-	(251,700)	468,300							216,600
383055 - Rattlesnake Rd - 300 m East of Booker Rd to .7 Km N. Of Moulton-Aiken Rd	Replacement/State of Good Repair	Project shifted from 2025 to 2030, based on conditions identified as per the most recent Roads Needs Study. Scope of project now includes section of roads previously under project 383139.	Project Shifted/Increase	-	(97,400)	-				128,700				31,300
383059 - Conc 10 Wal - Hald Rd 74 to Hald Rd 55	Replacement/State of Good Repair	Project shifted from 2025 to 2026, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	-	(357,200)	357,200								-
383060 - River Rd - South Cayuga Rd to HD Dunn Twl Rd	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383031 within Surface Treatment.	Project Deleted	(281,300)										(281,300)
383063 - Conc 2 Seneca Rd - Hald Rd 9 to Hwy 56	Replacement/State of Good Repair	Project shifted from 2024 to 2027, based on conditions identified as per the most recent Roads Needs Study. This project was also re-estimated in 2024, resulting in an increase.	Project Shifted/Increase	(210,500)			697,000							486,500
383064 - Niece Rd - Siddall Rd to North Shore Dr	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 383065.	Scope Change	-				-	143,000					143,000
383065 - Niece Rd - Downey Rd to North Shore Dr	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383064 within Surface Treatment.	Project Deleted	-				-	(143,000)					(143,000)
383067 - Conc 3 Rd - Kohler Rd to Sweets Corners Rd	Replacement/State of Good Repair	Project shifted from 2024 to 2030, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	(370,000)	-					370,000				-
383068 - River Rd -Yaremy to South Cayuga Rd	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383031 within Surface Treatment.	Project Deleted	(286,000)	-									(286,000)
383071 - Conc 3 Walpole - Hald Rd 70 to Hald Rd 55	Replacement/State of Good Repair	Project shifted ahead from 2027 to 2026, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	-	-	288,300	(288,300)							-
383073 - Hines Road - Hutchinson Rd to Younge Rd	Replacement/State of Good Repair	Project shifted from 2029 to 2031, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	-	-			-	(127,100)	-	127,100			-
383074 - Conc 16 Walpole - Hald Rd 74 to Hald Rd 20	Replacement/State of Good Repair	Project shifted from 2027 to 2028, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	-	-	-	(303,400)	303,400						-
383075 - 4th Line Oneida - Hwy 6 to Hald Rd 9	Replacement/State of Good Repair	Project shifted from 2026 to 2027, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-	551,900	(551,900)							-
383077 - Conc 6 Woodhouse - E Quarter Line to Hald Rd 70	Replacement/State of Good Repair	Project shifted from 2024 to 2026, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	(232,000)	-	232,000								-





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Project Changes Over \$100,000

Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
383079 - Townline Road & West Conc 7 Walpole - North Limit to Highway 3	Replacement/State of Good Repair	Project shifted from 2026 to 2028, based on conditions identified as per the most recent Roads Needs Study. Scope of project now includes section of roads previously under project 383114.	Project Shifted/Increase		-	(132,400)		299,500						167,100
383080 - South Coast Drive - Brooklin Road to Cheapside Rd	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383143 within Surface Treatment.	Project Deleted	-	(229,400)									(229,400)
383083 - Conc 2 Walpole - Sandusk Rd to Cheapside Urban Boundary	Replacement/State of Good Repair	Project shifted from 2026 to 2027, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-	(379,300)	379,300							-
383084 - Riverside Dr - Rainham Rd to Stelco underpass	Replacement/State of Good Repair	Project shifted from 2026 to 2027, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-	(176,600)	176,600							-
383086 - 5th Line Oneida - Six Nations Boundary to McKenzie Rd	Replacement/State of Good Repair	Project shifted from 2029 to 2031, based on conditions identified as per the most recent Roads Needs Study. Scope of project now includes section of roads previously under project 383095.	Project Shifted/Increase		-		-	-	(260,600)		403,300			142,700
383088 - Hald Rd 50 - Lakeshore Rd to Rainham Rd	Replacement/State of Good Repair	Project shifted from 2029 to 2030, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-		-	-	(197,800)	197,800				-
383090 - 2nd Line - Six Nations Boundary to McKenzie Rd	Replacement/State of Good Repair	Project shifted from 2027 to 2029, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted			-	(452,500)	-	452,500					-
383092 - Bird Rd - Robinson Rd to Diltz Rd	Replacement/State of Good Repair	Project shifted ahead from 2028 to 2027, based on conditions identified as per the most recent Roads Needs Study. This project was also re-estimated in 2024, resulting in an increase.	Project Shifted/Increase			-	210,000	(143,500)						66,500
383093 - 2nd Line - McKenzie Rd to Hald Rd 9	Replacement/State of Good Repair	Project shifted from 2027 to 2029, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted			-	(243,400)	-	243,400					-
383094 - Oneida Road - 6th Line to 7th Line	Replacement/State of Good Repair	Project shifted from 2028 to 2030, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-		-	(156,500)		156,500				-
383095 - 5th Line - Six Nations Boundary to Hwy 6	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383095 within Surface Treatment.	Project Deleted				-	(142,700)						(142,700)
383096 - Abbey Road - Haldimand 54 to Haldimand Rd 66	Replacement/State of Good Repair	Project shifted from 2030 to 2031, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						-	(502,600)	502,600			-
383099 - Conc 1 Road Seneca - Hald Rd 56 to Turnbull Rd	Replacement/State of Good Repair	Project to be removed as works are being completed as part of project 383100 under Surface Treatment.	Project Deleted				-	(208,800)						(208,800)
383100 - Conc 1 Road Seneca - Hwy 56 to Caistorville Rd	Replacement/State of Good Repair	Project shifted from 2024 to 2025, based on conditions identified as per the most recent Roads Needs Study. This project was also re-estimated in 2024, resulting in an increase.	Project Shifted/Increase	(383,100)	629,000			-						245,900
383101 - Conc 10 Walpole - Hald Rd 55 to Hwy 6	Replacement/State of Good Repair	Project shifted from 2030 to 2031, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						-	(376,100)	376,100			-
383102 - Conc 14 Walpole - Urban Town Limits to Hald Rd 20	Replacement/State of Good Repair	Project shifted ahead from 2028 to 2026, based on conditions identified as per the most recent Roads Needs Study. This project was also re-estimated in 2024, resulting in an increase.	Project Shifted/Increase			200,000	-	(185,500)						14,500
383105 - Conc 16 Walpole - Hald Rd 74 to Lot 3/4	Replacement/State of Good Repair	Project to be removed as works are being completed as part of project 383074 under Surface Treatment.	Project Deleted					-		-	(303,400)			(303,400)
383106 - Conc 2 Road Seneca - Hald Rd 56 to 2.7 km E of Turnbull Rd	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in an increase.	Price Increase						-	267,100				267,100
383107 - Conc 2 Walpole - Cheapside Urban Boundary to Hald Rd 53	Replacement/State of Good Repair	Project shifted ahead from 2026 to 2025, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		377,200	(377,200)								-
383108 - Conc 4 Rd - Hald Rd 53 to Hald Rd 12	Replacement/State of Good Repair	Project shifted from 2027 to 2028, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted				(364,800)	364,800						-
383109 - Conc 4 Walpole - Hald Rd 55 to Sandusk Rd	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383200 within Surface Treatment.	Project Deleted						-	(379,000)				(379,000)





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Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
383114 - West Conc 7 Walpole - Townline Rd to Hwy 3	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383079 within Surface Treatment.	Project Deleted					-	-	(167,100)				(167,100)
383116 - Decewsville Rd - Irish Line to Townline Rd W	Replacement/State of Good Repair	Project shifted from 2030 to 2031, based on conditions identified as per the most recent Roads Needs Study. Scope of project now includes section of roads previously under project 383174.	Project Shifted/Increase						-	(206,000)	431,000			225,000
383117 - Dickhout Rd - Villella Rd to Rymer Rd	Replacement/State of Good Repair	Project shifted from 2030 to 2032, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted					-	-	(212,700)		212,700		-
383120 - Hald Dunn Twl Rd - Hald Rd 20 to River Rd	Replacement/State of Good Repair	Project shifted from 2028 to 2029, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted					(128,200)	128,200					-
383121 - Hald Road 49 - Lakeshore Rd to Rainham Rd	Replacement/State of Good Repair	Project shifted from 2026 to 2029, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted			(331,100)			331,100					-
383122 - Hald Road 50 - Rainham Rd to Hald Rd 20	Replacement/State of Good Repair	Project shifted from 2029 to 2030, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted				-	-	(371,200)	371,200				-
383128 - Irish Line - Hald Rd 20 to River Road	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 383128.	Scope Change			-	-	185,500						185,500
383129 - Irish Line - Kohler Rd to River Road	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383129 within Surface Treatment.	Project Deleted			-	-	(185,500)						(185,500)
383130 - Lakeshore Rd - Brookers Rd to Hald Rd 50	Replacement/State of Good Repair	Project shifted from 2024 to 2025, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	(493,000)	493,000	-								-
383135 - Moote Road - Robinson Rd to Stringer Rd	Replacement/State of Good Repair	Project shifted from 2026 to 2027, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		-	(233,000)	233,000	-						-
383136 - Moulton-Aiken Rd - North Shore Dr to Rattlesnake Rd	Replacement/State of Good Repair	Project shifted from 2029 to 2030, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted				-	-	(423,000)	423,000				-
383137 - Mount Healy Road - 4th Line to River Road	Replacement/State of Good Repair	Project shifted from 2029 to 2030, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						(243,100)	243,100				-
383140 - River Rd - Hald-Dunn Twinline Rd to Aikens Rd	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383031 within Surface Treatment.	Project Deleted					-	(293,000)					(293,000)
383141 - River Rd - Sutor Rd to Yaremy Rd	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383031 within Surface Treatment.	Project Deleted	(254,600)				-	-					(254,600)
383143 - South Coast Dr - Rainham Rd to Cheapside Rd	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 383032 and 383080.	Scope Change		688,200				-					688,200
383144 - Sweets Corners Rd - Lakeshore Rd to Rainham Rd	Replacement/State of Good Repair	Project shifted ahead from 2027 to 2025, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted		170,600	-	(170,600)		-					-
383145 - Townline Road E - End to Brooks Rd	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 383185.	Scope Change					-	110,000					110,000
383153 - York Road - McKenzie Rd to Hald Rd 9	Replacement/State of Good Repair	Project shifted from 2028 to 2029, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted					(334,500)	334,500					-
383154 - Booker Rd - Rattlesnake Rd to Hutchinson Rd	Replacement/State of Good Repair	Project shifted from 2029 to 2030, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted					-	(142,700)	142,700				-
383156 - 1st Line Oneida - Hwy 6 to Hald Rd 9	Replacement/State of Good Repair	Project shifted from 2032 to 2033, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						-			(465,600)	465,600	-
383160 - Bartlett Rd - Robinson Rd to Diltz Road	Replacement/State of Good Repair	Project shifted from 2032 to 2033, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							-		(142,800)	142,800	-
383162 - Bird Rd - Highway 3 to Canal Bank Rd	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 383163.	Scope Change							-	369,000			369,000
383163 - Bird Rd - Moulton-Aiken Rd to Canal Bank Rd	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383162 within Surface Treatment.	Project Deleted							-	(369,000)			(369,000)
383164 - Brookers Rd - Lakeshore Rd to Rainham Rd	Replacement/State of Good Repair	Project shifted from 2031 to 2032, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							-	(179,800)	179,800		-





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Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
383165 - Carter Rd - Robinson Rd to Diltz Rd	Replacement/State of Good Repair	Project shifted from 2032 to 2033, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							-	-	(151,200)	151,200	-
383168 - Conc 10 Walpole - Hwy 6 to Sandusk Rd	Replacement/State of Good Repair	Project shifted from 2029 to 2032, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						(180,500)	-		180,500		-
383169 - Conc 11 Walpole - County Line to Hald Rd 55	Replacement/State of Good Repair	Project shifted from 2030 to 2031, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						-	(374,800)	374,800			-
383170 - Conc 4 Walpole - Cheapside Rd to Hald Rd 53	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383030 within Surface Treatment.	Project Deleted							-	(376,800)			(376,800)
383171 - Conc 5 Road - Fisherville Urban Boundary to Hald Rd 20	Replacement/State of Good Repair	Project shifted from 2030 to 2031, based on conditions identified as per the most recent Roads Needs Study. This project was also re-estimated in 2024, resulting in an increase.	Project Shifted/Increase							(398,500)	410,000			11,500
383173 - Conc 6 Rd - Hald Rd 53 to Hald Rd 12	Replacement/State of Good Repair	Project shifted ahead from 2030 to 2024, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	365,300						(365,300)				-
383174 - Decewsville Rd - Hwy 3 to Townline Rd W	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383116 within Surface Treatment.	Project Deleted							-	(225,000)			(225,000)
383175 - River Drive- Hwy 54 to 0.5km NW	Replacement/State of Good Repair	Project shifted ahead from 2032 to 2021, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted								115,200	(115,200)		-
383177 - 3rd line - Hwy 6 to 1st row	Replacement/State of Good Repair	Project to be removed as works are being completed as part of project 383050 under Surface Treatment.	Project Deleted								(468,300)			(468,300)
383180 - Sutor Rd - Rainham Rd to Bains Rd	Replacement/State of Good Repair	Project shifted from 2032 to 2033, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted								-	(404,500)	404,500	-
383182 - McClung Rd - Hald Rd 66 to Haldibrook Rd	Replacement/State of Good Repair	Project shifted from 2031 to 2032, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted							-	(232,700)	232,700		-
383183 - Brooklin Rd - South Coast Dr to Rainham Rd	Replacement/State of Good Repair	Project shifted from 2027 to 2028, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted			-	(286,000)	286,000	-					-
383186 - Junction Rd - Conc 1 Rd S to Hwy 3	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383187 within Surface Treatment.	Project Deleted			-	(209,600)							(209,600)
383187 - Junction Rd - Conc 2 Rd S to Hwy 3	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 383186.	Scope Change			-	209,600							209,600
383190 - 4th line - Six Nations Boundary to Hwy 6	Replacement/State of Good Repair	Project shifted from 2026 to 2028, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted	-		(126,800)		126,800						-
383191 - Canal Bank - Bird Rd to Hutchinson Rd	Replacement/State of Good Repair	Project shifted from 2030 to 2032, based on conditions identified as per the most recent Roads Needs Study.	Project Shifted						-	(226,800)		226,800		-
383199 - Conc 10 Walpole - Sandusk Rd to Cheapside Rd	Replacement/State of Good Repair	Project removed as works are being completed in another project.	Project Deleted									(364,000)		(364,000)
383200 - Conc 4 Walpole - Hald Rd 70 to Sandusk Rd	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 383109.	Scope Change						-	379,000				379,000
383201 - Darling Rd - Hald-Dunn Twnln Rd to Highway 3	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 383217.	Scope Change	-	-		217,000	-						217,000
383202 - Conc 3 Walpole - Sandusk Rd to Hald 53	Replacement/State of Good Repair	Scope of project now includes section of roads previously under project 383203.	Project Shifted/Increase							-	(379,300)	756,500		377,200
383203 - Conc 3 Walpole - Cheapside Rd to Hald Rd 53	Replacement/State of Good Repair	This project has been removed as these works now fall under project 383202 within Surface Treatment.	Project Deleted							-	(377,200)			(377,200)
383204 - Conc 3 Walpole - Hald Rd 55 to Walpole Woodhouse Twnln	Replacement/State of Good Repair	Project removed as works are being completed under project 383071 within Surface Treatment.	Project Deleted								-	(120,200)		(120,200)
383206 - Conc 3 Rd - Hald Rd 53 to Kohler Rd	Replacement/State of Good Repair	This project was re-estimated in 2024, adding in a missing road segment and resulting in an increase.	Scope Change									367,400		367,400
383208 - Moote Road at Oswego Creek - Embankment Repair	Replacement/State of Good Repair	New project added in 2024. Resurfacing of existing LCB (low cost bituminous roads). Funding level to try to achieve a 15 year cycle to maintain and preserve the roadway.	Project Added	400,000										400,000





2024 - 2033 Tax Supported Capital Budget  
Project Changes Over \$100,000

Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
383210 - Erie St S - Bluewater Pkwy to Lakeshore Rd	Replacement/State of Good Repair	New project added in 2024. Resurfacing of existing LCB (low cost bituminous roads). Funding level to try to achieve a 15 year cycle to maintain and preserve the roadway.	Project Added		130,000									130,000
383211 - Stringer Rd - Moote to Robinson	Replacement/State of Good Repair	New project added in 2024. Resurfacing of existing LCB (low cost bituminous roads). Funding level to try to achieve a 15 year cycle to maintain and preserve the roadway.	Project Added				140,000							140,000
383212 - River Rd - Hwy 3 to Broad Rd	Replacement/State of Good Repair	New project added in 2024. Resurfacing of existing LCB (low cost bituminous roads). Funding level to try to achieve a 15 year cycle to maintain and preserve the roadway.	Project Added	700,000										700,000
383215 - Brooks Rd - Highway 3 to RR Tracks	Replacement/State of Good Repair	New project added in 2024. Resurfacing of existing LCB (low cost bituminous roads). Funding level to try to achieve a 15 year cycle to maintain and preserve the roadway.	Project Added										141,000	141,000
383218 - Dry Lake Rd - Hald Rd 20 to Hwy 3	Replacement/State of Good Repair	New project added in 2024. Resurfacing of existing LCB (low cost bituminous roads). Funding level to try to achieve a 15 year cycle to maintain and preserve the roadway.	Project Added										138,000	138,000
383221 - Indiana Rd E - Singer Rd to Hald Hwy 56	Replacement/State of Good Repair	New project added in 2024. Resurfacing of existing LCB (low cost bituminous roads). Funding level to try to achieve a 15 year cycle to maintain and preserve the roadway.	Project Added										296,000	296,000
383222 - Junction Rd - Hald Rd 17 to Concession 2 Rd S	Replacement/State of Good Repair	New project added in 2024. Resurfacing of existing LCB (low cost bituminous roads). Funding level to try to achieve a 15 year cycle to maintain and preserve the roadway.	Project Added										229,000	229,000
383223 - Lane Rd - Melick Rd to Moote Rd	Replacement/State of Good Repair	New project added in 2024. Resurfacing of existing LCB (low cost bituminous roads). Funding level to try to achieve a 15 year cycle to maintain and preserve the roadway.	Project Added										356,000	356,000
383224 - Mohawk Point Rd - End to North Shore Dr	Replacement/State of Good Repair	New project added in 2024. Resurfacing of existing LCB (low cost bituminous roads). Funding level to try to achieve a 15 year cycle to maintain and preserve the roadway.	Project Added										230,000	230,000
<b>Total Surface Treatment Program</b>				<b>(828,200)</b>	<b>1,873,100</b>	<b>(563,200)</b>	<b>(139,700)</b>	<b>353,700</b>	<b>(639,300)</b>	<b>(529,800)</b>	<b>944,400</b>	<b>392,900</b>	<b>2,554,100</b>	<b>3,418,000</b>
<b>Technical Studies</b>														
377013 - Speed Reduction & Traffic Calming Study	New/Enhanced Service	New project added in 2024. Comprehensive approach to better managing traffic issues within the scope of municipal responsibility including capital items, communications, truck routes, policing. This project was identified as a term of council priority in report CAO-01-2023 - Council priorities 2022 - 2026.	Project Added	250,000										250,000
<b>Total Technical Studies</b>				<b>250,000</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>250,000</b>
<b>Total Transportation Services</b>				<b>393,900</b>	<b>(6,663,600)</b>	<b>894,000</b>	<b>11,197,800</b>	<b>(1,663,300)</b>	<b>629,600</b>	<b>387,200</b>	<b>394,300</b>	<b>(1,137,400)</b>	<b>9,356,900</b>	<b>13,789,400</b>
<b>Environmental Services</b>														
<b>Canborough Transfer Station</b>														
424008 - Tipping Floor Repairs/Resurfacing	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in a shift in timing from 2024 to 2025-26, as well as a cost increase.	Project Shifted/Increase	(77,100)	123,000	129,300			-	(104,300)				70,900
<b>Total Canborough Transfer Station</b>				<b>(77,100)</b>	<b>123,000</b>	<b>129,300</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>(104,300)</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>70,900</b>
<b>Tom Howe Perpetual Care</b>														
428023 - Leachate manhole covers and extensions	Replacement/State of Good Repair	New project added for 2024. Manholes require retrofitting to allow access for flushing of the leachate system. Valves require extensions so they can be operated from above ground and not require a confined space entry.	Project Added		121,100									121,100
<b>Total Tom Howe Perpetual Care</b>				<b>=</b>	<b>121,100</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>121,100</b>
<b>Total Environmental Services</b>				<b>(77,100)</b>	<b>244,100</b>	<b>129,300</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>(104,300)</b>	<b>=</b>	<b>=</b>	<b>=</b>	<b>192,000</b>
<b>Health Services</b>														





2024 - 2033 Tax Supported Capital Budget  
Project Changes Over \$100,000

Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
<b>Dunnville Ambulance Base</b>														
546002 - Dunnville Paramedic Services Base	Replacement/State of Good Repair	Cost increase as per reviesed estimate of \$700/square foot (previous estimate was \$600/sq.ft.).	Price Increase			89,170	1,009,150							1,098,320
<b><u>Total Dunnville Ambulance Base</u></b>				-	-	89,170	1,009,150	-	-	-	-	-	-	1,098,320
<b>Total Health Services</b>				-	-	89,170	1,009,150	-	-	-	-	-	-	1,098,320
<b>Social &amp; Family Services</b>														
<b>GVL - Building &amp; Property</b>														
636008 - GVL Roof Top Air Handling Unit Replacement Plan - Engineering, Procurement and Replacement	Replacement/State of Good Repair	External grant funding was received for this project, and an amendment to the 2023 Tax Capital Budget was made encompassing all replacement units, no longer requiring a phase-in approach. This project has been removed for 2024.	Project Deleted	(671,200)	(638,600)	(526,300)	(252,100)	(650,000)						(2,738,200)
<b><u>Total GVL - Building &amp; Property</u></b>				(671,200)	(638,600)	(526,300)	(252,100)	(650,000)	-	-	-	-	-	(2,738,200)
<b>Total Social &amp; Family Services</b>				(671,200)	(638,600)	(526,300)	(252,100)	(650,000)	-	-	-	-	-	(2,738,200)
<b>Recreation &amp; Cultural Services</b>														
<b>Caledonia Parks</b>														
722014 - CAL - Dunrobin Park Playground Replacement	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in a shift in timing from 2025 to 2026, as well as a cost increase for the engineering component.	Project Shifted/Increase		(133,000)	148,000								15,000
722015 - CAL - Scott Park Playground Replacement	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in a shift in timing from 2025 to 2026, as well as a cost increase for the engineering component.	Project Shifted/Increase		(132,000)	157,000								25,000
722016 - CAL - Kinsmen replace pavilion	Replacement/State of Good Repair	This project was re-estimated in 2024, with the addition of an engineering component in 2025 and revised cost per square footate estimates.	Price Increase		50,000	407,200								457,200
722018 - CAL - York Park Playground Replacement	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in a shift in timing from 2025 to 2026, as well as a slight decrease in cost.	Project Shifted/Decrease		(153,000)	148,000								(5,000)
722025 - CAL - McKinnon Baseball Diamond Lights Replacement	Replacement/State of Good Repair	New project added for 2024. Replacement of baseball diamond lights to new energy efficient LEDs. Existing fixtures are also increasingly difficult to replace as parts are scarce.	Project Added	297,000										297,000
<b><u>Total Caledonia Parks</u></b>				297,000	(368,000)	860,200	-	-	-	-	-	-	-	789,200
<b>Cayuga Memorial Arena</b>														
745023 - CAY-Condenser Replacement	Replacement/State of Good Repair	New project added for 2024. Critical piece of arena refrigeration plant equipment. Failure could cause significant downtime and potential loss of ice. 15 Year Replacement Cycle.	Project Added		-	-	307,500							307,500
<b><u>Total Cayuga Memorial Arena</u></b>				-	-	-	307,500	-	-	-	-	-	-	307,500
<b>Cayuga Parks</b>														
725010 - CAY - Canfield Playground Replacement	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in a shift in timing from 2025 to 2026, as well as a slight decrease in cost.	Project Shifted/Decrease		(155,000)	140,000								(15,000)
<b><u>Total Cayuga Parks</u></b>				-	(155,000)	140,000	-	-	-	-	-	-	-	(15,000)
<b>Community Halls Partnership Program</b>														
750057 - Hagersville Active Living Centre	New/Enhanced Service	Project budget increases based on updated design as per report CDS-05-2023. Additionally, Grant Kett Park projects 723008 (Concession/Washroom Replacement) and 723009 (Pavillion Roof Replacement) budgets have been added as the scope of work aligns with this project. Lastly, an additional \$275,000 is being requested for scope value and pavillion for the field house, as well as demolition of existing concessions/washrooms.	Price Increase	4,712,500	-	-								4,712,500
750067 - Community Centre BCA Repairs/Replacements	Replacement/State of Good Repair	Cost increases to project are driven by inflationary pressures and indexing, as well as 2033 entering the 10-year forecast.	Price Increase	-	12,700	19,200	13,500	122,100	20,800	24,500	28,400	32,400	166,400	440,000
<b><u>Total Community Halls Partnership Program</u></b>				4,712,500	12,700	19,200	13,500	122,100	20,800	24,500	28,400	32,400	166,400	5,152,500





2024 - 2033 Tax Supported Capital Budget  
Project Changes Over \$100,000

Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Dunnville Memorial Arena														
746037 - DUNN- Condenser Replacement	Replacement/State of Good Repair	New project added for 2024. Critical piece of arena refrigeration plant equipment. Failure could cause significant downtime and potential loss of ice. 15 Year Replacement Cycle.	Project Added			300,000								300,000
Total Dunnville Memorial Arena				-	-	300,000	-	-	-	-	-	-	-	300,000
Dunnville Parks														
726015 - DUNN - Parks Workshop Replacement	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in a shift in timing from 2024 to 2025-26, as well as a cost increase per square foot from the previous estimate.	Project Shifted/Increase	(180,000)	(1,190,000)	2,100,000								730,000
726016 - DUNN - Central Park Playground Replacement	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in a shift in timing from 2025 to 2026, as well as a cost increase for the engineering component.	Project Shifted/Increase		(132,000)	157,000								25,000
Total Dunnville Parks				(180,000)	(1,322,000)	2,257,000	-	-	-	-	-	-	-	755,000
Dunnville Pools														
766001 - DUNN - Pool Change House Replacement	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in a shift in timing from 2025-26 to 2027-28, as well as a cost increase per square foot from the previous estimate. Shift in timing is to allow for future implementation of the Community Recreation Facility Strategy that will be brought forward to Council.	Project Shifted/Increase		(100,000)	(750,000)	150,000	1,451,520						751,520
766002 - DUNN - Pool Filter House Replacement	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in a shift in timing from 2025-26 to 2027-28, as well as a cost increase per square foot from the previous estimate. Shift in timing is to allow for future implementation of the Community Recreation Facility Strategy that will be brought forward to Council.	Project Shifted/Increase		(15,000)	(100,000)	18,200	182,000						85,200
Total Dunnville Pools				-	(115,000)	(850,000)	168,200	1,633,520	-	-	-	-	-	836,720
Edinburgh Square														
782006 - Stair Riser Replacement, Accessible Washroom and Lift	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in a shift in timing from 2023-24 to 2025-26, as well as a cost increase per square foot from the previous estimate.	Project Shifted/Increase	(400,000)	100,000	750,000								450,000
Total Edinburgh Square				(400,000)	100,000	750,000	-	-	-	-	-	-	-	450,000
Hagersville Library														
773003 - Hagersville Library Replacement	Replacement/State of Good Repair	Project budget increases based on updated design as per report CDS-05-2023.	Price Increase	750,000										750,000
Total Hagersville Library				750,000	-	-	-	-	-	-	-	-	-	750,000
Hagersville Parks														
723007 - HAG - Replace skateboard park	Replacement/State of Good Repair	Project reassessed for 2024 and resulted in shifting from 2026/2027 to 2028/2029 due to anticipated community funding	Project Shifted/Increase		-	(180,000)	(1,200,000)	189,100	1,260,800					69,900
723008 - HAG - Grant Kett Concession/Washroom Replc.	Replacement/State of Good Repair	Project removed as scope of work will now be part of Project 750057 - Hagersville Active Living Centre.	Project Deleted	-	(60,000)	(425,000)								(485,000)
723009 - HAG - Grant Kett Pavilion Roof Replc.	Replacement/State of Good Repair	Project removed as scope of work will now be part of Project 750057 - Hagersville Active Living Centre.	Project Deleted	(102,500)										(102,500)
Total Hagersville Parks				(102,500)	(60,000)	(605,000)	(1,200,000)	189,100	1,260,800	-	-	-	-	(517,600)
Hagersville Pools														
763006 - HAG - Pool Change House Replacement	Replacement/State of Good Repair	This project was re-estimated in 2024, resulting in a shift in timing from 2025-26 to 2027-28, as well as a cost increase per square foot from the previous estimate. Shift in timing is to allow for future implementation of the Community Recreation Facility Strategy that will be brought forward to Council.	Project Shifted/Increase	-	(100,000)	(650,000)	105,000	1,050,000						405,000
Total Hagersville Pools				-	(100,000)	(650,000)	105,000	1,050,000	-	-	-	-	-	405,000
Selkirk Library														





2024 - 2033 Tax Supported Capital Budget  
Project Changes Over \$100,000

Project	State of Good Repair/New	Explanation	Change Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
778014 - Selkirk Lower Back Room & Kitchen Renovation	New/Enhanced Service	New project added in 2024. To renovate the meeting room and kitchen on the ground floor of Selkirk Centennial Hall following Library assumption of space through lease negotiation in late 2024.	Project Added			193,500								193,500
<u>Total Selkirk Library</u>				-	-	193,500	-	-	-	-	-	-	-	193,500
<u>Total Recreation &amp; Cultural Services</u>				5,077,000	(2,007,300)	2,414,900	(605,800)	2,994,720	1,281,600	24,500	28,400	32,400	166,400	9,406,820
Planning and Development														
<u>Economic Development Administration</u>														
821004 - Comprehensive Signage Strategy	New/Enhanced Service	Amounts being reallocated to project 821004 Comprehensive Signage Strategy as per report EDT-01-2023, as well as a small indexing increase.	Scope Change				55,200	78,300						133,500
821006 - Economic Development and Tourism Strategy	New/Enhanced Service	New project added in 2024. To retain a consultant to assist in the review of the current Economic Development & Tourism strategical plan in place, and to identify measurable actions to approve upon and provide guidance to achieve the needs.	Project Added		125,000							148,600		273,600
<u>Total Economic Development Administration</u>				-	125,000	-	55,200	78,300	-	-	-	148,600	-	407,100
<u>Tourism</u>														
825001 - Promotional & Directional Sign Replacement	Replacement/State of Good Repair	Project being removed from forecast, amounts being reallocated to project 821004 Comprehensive Signage Strategy as per report EDT-01-2023.	Project Deleted				(45,300)	(62,700)						(108,000)
<u>Total Tourism</u>				-	-	-	(45,300)	(62,700)	-	-	-	-	-	(108,000)
Tree Conservation & Reforestation														
297002 - Downtown Street Tree Revitalization	Replacement/State of Good Repair	Increase based on 2022 & 2023 actuals for Caledonia and Dunnville Design & Installation Costs. 2026 installation costs for Jarvis installation added to 10-year forecast.	Price Increase	9,100	218,500	204,000								431,600
297005 - Tree Removal and Stump Grinding	Replacement/State of Good Repair	Staff recommended increase to accelerate the Ash removal program in 2024-2026, before the program is also impacted by the increase in removals due to the invasive, fatal Oak Wilt disease.	Price Increase	31,600	169,400	173,500							604,000	978,500
297009 - Tree Planting	Replacement/State of Good Repair	New project added for 2024. Project administration and contracted services for County wide tree planting and watering. The lack of new and replacement tree planting across the County has been observed by the community and individual councilors to staff.	Project Added	50,000	75,000	100,000	105,100	110,300	115,800	121,600	127,700	134,000	140,600	1,080,100
<u>Total Tree Conservation &amp; Reforestation</u>				90,700	462,900	477,500	105,100	110,300	115,800	121,600	127,700	134,000	744,600	2,490,200
<u>Total Planning and Development</u>				90,700	587,900	477,500	115,000	125,900	115,800	121,600	127,700	282,600	744,600	2,789,300
<u>Total Tax Supported Departments</u>				5,051,700	(7,919,070)	7,713,010	14,477,280	327,100	(559,360)	5,587,620	1,105,710	633,910	15,655,700	42,073,600





**Haldimand**  
County





**Haldimand**  
**County**

## Summary 2

Net Capital Financing from Tax Rates





2024 Capital Budget & Forecast  
Net Capital Financing From Tax Rates

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<b>DEBT CHARGES (Existing Debt)</b>											
- Gross debt repayments	4,321,205	3,901,913	3,791,514	3,683,375	3,025,628	2,091,153	1,926,701	1,717,633	1,673,894	1,630,793	0
- Development related debt repayments	1,007,046	835,353	816,512	798,258	596,897	486,349	471,586	389,860	376,934	311,902	0
- CVF related debt repayments	134,798	132,056	129,230	126,446	123,662	120,889	118,094				
- Less funding from:											
- MOHLTC (GVL)	(483,550)	(483,550)	(483,550)	(451,180)	(415,781)	0	0	0	0	0	0
- Development Charges Reserve Fund	(1,007,046)	(835,353)	(816,512)	(798,258)	(596,897)	(486,349)	(471,586)	(389,860)	(376,934)	(311,902)	0
- CVF	(134,798)	(132,056)	(129,230)	(126,446)	(123,662)	(120,889)	(118,094)	0	0	0	0
<b>Net Existing Debt Charges</b>	3,837,655	3,418,363	3,307,964	3,232,195	2,609,847	2,091,153	1,926,701	1,717,633	1,673,894	1,630,793	0
<b>DEBT CHARGES (Proposed Debt for Active Projects)</b>	0	0	1,297,770	1,254,150	1,210,530	1,166,910	1,123,280	1,079,660	1,036,040	992,420	948,790
<b>DEBT CHARGES (Proposed Debt for Development Related Active Projects)</b>	0	0	446,410	431,400	416,400	401,390	386,390	371,380	356,380	341,370	326,370
<b>OFFSETTING FUNDING for Development Related Active Projects</b>	0	0	(446,410)	(431,400)	(416,400)	(401,390)	(386,390)	(371,380)	(356,380)	(341,370)	(326,370)
<b>DEBT CHARGES (Proposed New Debt)</b>	0	0	851,150	822,540	793,930	2,228,900	3,302,060	3,185,570	3,069,070	2,952,580	2,836,080
<b>DEBT CHARGES (Proposed New Debt for Development Related Projects)</b>	0	0	1,285,350	1,242,140	1,198,940	1,614,580	1,555,950	1,497,320	1,438,690	1,380,070	1,321,440
<b>OFFSETTING FUNDING for New Development Related Projects</b>	0	0	(1,285,350)	(1,242,140)	(1,198,940)	(1,614,580)	(1,555,950)	(1,497,320)	(1,438,690)	(1,380,070)	(1,321,440)
<b>DEBT CHARGES (Proposed CVF Related Projects)</b>	0	0	0	0	0	0	0	0	0	0	0
<b>OFFSETTING FUNDING for Proposed CVF Related Projects</b>	0	0	0	0	0	0	0	0	0	0	0
<b>DEBT CHARGES SUB-TOTAL</b>	0	0	2,148,920	2,076,690	2,004,460	3,395,810	4,425,340	4,265,230	4,105,110	3,945,000	3,784,870
<b>TOTAL DEBT CHARGES</b>	<b>3,837,655</b>	<b>3,418,363</b>	<b>5,456,884</b>	<b>5,308,885</b>	<b>4,614,307</b>	<b>5,486,963</b>	<b>6,352,041</b>	<b>5,982,863</b>	<b>5,779,004</b>	<b>5,575,793</b>	<b>3,784,870</b>
<b>CAPITAL REPLACEMENT RESERVES</b>											
- Budgeted contribution - Fleet	4,410,200	4,498,410	4,588,370	4,680,130	4,773,740	4,869,210	4,966,600	5,065,930	5,167,250	5,270,600	5,376,010
- Budgeted contribution - Roads Infrastructure	9,194,550	9,194,550	9,194,550	9,194,550	9,194,550	9,194,550	9,194,550	9,194,550	9,194,550	9,194,550	9,194,550
- Budgeted contribution - General	3,476,760	3,547,440	3,617,540	3,689,040	3,761,970	3,836,360	3,912,240	3,989,630	4,068,570	4,149,090	4,231,220
- Budgeted contribution - Storm Sewer	574,330	585,820	597,540	609,490	621,680	634,110	646,790	659,730	672,920	686,380	700,110
- Budgeted contribution - IT	723,740	743,210	758,070	773,230	788,690	804,460	820,550	836,960	853,700	870,770	888,190
- Budgeted contribution - Other	451,680	451,680	451,680	451,680	451,680	451,680	451,680	451,680	451,680	451,680	451,680
- Budgeted contribution - Municipal Drains	59,310	60,320	61,530	62,760	64,020	65,300	66,610	67,940	69,300	70,690	72,100
- Budgeted contribution - Community Partnership Capital Program		150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
<b>Net Transfers to Capital Reserves</b>	<b>18,890,570</b>	<b>19,231,430</b>	<b>19,419,280</b>	<b>19,610,880</b>	<b>19,806,330</b>	<b>20,005,670</b>	<b>20,209,020</b>	<b>20,416,420</b>	<b>20,627,970</b>	<b>20,843,760</b>	<b>21,063,860</b>
<b>ADDITIONAL RESERVE CONTRIBUTIONS</b>											
- addtnl contrib. required for new initiative projects identified in Operating Impacts appendix for fleet, IS and General funding	7,370	54,380	54,380	54,380	54,380	54,380	54,380	54,380	54,380	54,380	54,380
- addtnl contrib. to CRR - Community Halls to accommodate new information provided by Building Condition Assessments	100,000	80,000	60,000	50,000	40,000	30,000	20,000	10,000	0	0	0
- reallocate from CRR-Storm Sewer to CRR-General	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)
- addtnl contrib to CRR - General to offset increase in number of facility related projects	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
- Increase/(Decrease) to various reserves, distributed based on 2% of annual contribution, with the remaining balance contributed to CRR-Roads Infrastructure	(1,151,128)	(296,647)	(1,699,961)	(930,504)	381,682	122,744	(132,626)	842,210	1,495,694	1,483,115	3,053,938
<b>Additional Annual Contributions to Reserve</b>	<b>(893,758)</b>	<b>(12,267)</b>	<b>(1,435,581)</b>	<b>(676,124)</b>	<b>626,062</b>	<b>357,124</b>	<b>91,754</b>	<b>1,056,590</b>	<b>1,700,074</b>	<b>1,687,495</b>	<b>3,258,318</b>
<b>TOTAL CONTRIBUTION TO RESERVES</b>	<b>17,996,812</b>	<b>19,219,163</b>	<b>17,983,699</b>	<b>18,934,756</b>	<b>20,432,392</b>	<b>20,362,794</b>	<b>20,300,774</b>	<b>21,473,010</b>	<b>22,328,044</b>	<b>22,531,255</b>	<b>24,322,178</b>
<b>TOTAL CAPITAL-RELATED FINANCING</b>	<b>21,834,467</b>	<b>22,637,526</b>	<b>23,440,583</b>	<b>24,243,641</b>	<b>25,046,699</b>	<b>25,849,757</b>	<b>26,652,815</b>	<b>27,455,873</b>	<b>28,107,048</b>	<b>28,107,048</b>	<b>28,107,048</b>

<b>IMPACT ON TAX LEVY:</b>											
Total Capital Related Expenditure Requirement	21,834,467	22,637,526	23,440,583	24,243,641	25,046,699	25,849,757	26,652,815	27,455,873	28,107,048	28,107,048	28,107,048
\$ Impact on Tax Levy	762,211	803,058	803,058	803,058	803,058	803,058	803,058	803,058	651,175	0	0
Estimated Levy	0.00% increase	80,305,850	80,305,850	80,305,850	80,305,850	80,305,850	80,305,850	80,305,850	80,305,850	80,305,850	80,305,850
% Impact on Tax Rates based Levy	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	0.81%	0.00%	0.00%

<b>TOTAL CAPITAL-RELATED EXPENDITURES AS % OF TOTAL LEVY</b>	<b>28.65%</b>	<b>28.19%</b>	<b>29.19%</b>	<b>30.19%</b>	<b>31.19%</b>	<b>32.19%</b>	<b>33.19%</b>	<b>34.19%</b>	<b>35.00%</b>	<b>35.00%</b>	<b>35.00%</b>
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**NOTE:** Existing Debt made up of payments required for Grandview Lodge (2008-2027, 2014-2028), HCCC (2014-2023), Dunnville and Cayuga Arenas (2014-2033), Lowbanks Fire Hall/Community Centre (2014-2023), Hagersville Fire/EMS (2017-2026), Cayuga Fire/EMS (2017-2026), South Haldimand Fire Station (2017-2026), Caledonia Lions Hall (2017-2026), Dunnville Library DC (2018-2027), Cayuga Library (2020-2029), Haldimand County Administration Building (2020-2039), CNR Train Bridge Conversion (2020-2029), and Dunnville Alder Street Storm (2022-2031).  
Proposed New Debt for Active Projects includes the following active capital project: Caledonia Fire/EMS Station (2025-2034).  
Proposed New Development Related Debt for Active Projects includes the following active capital project: Caledonia Fire/EMS Station (2025-2034).  
New Debt is also proposed for Hagersville Library and Active Living Centre (2025-2034), Roads Ops Service Review & Implementation (2028-2037) and Dunnville Fire/EMS Station (2028-2037).  
New Development Related Debt is also proposed for Caledonia Argyle Bridge (2028-2037), Hagersville Library and Active Living Centre (2025-2034), and Dunnville Fire Station (2028-2037).





**Haldimand**  
County

# Summary 3

## Coordinated Projects





**Haldimand**  
County

**Co-ordinated Projects**  
FOR THE YEARS 2024 to 2033

		TAX CAPITAL						WATER AND WASTEWATER CAPITAL				
Project	Timing	Roads 2023 Open Projects	Roads 10 Year Forecast	Storm 2023 Open Projects	Storm 10 Year Forecast	Other 2023 Open Projects	Other 10 Year Forecast	Water 2023 Open Projects	Water 10 Year Forecast	Wastewater 2023 Open Projects	Wastewater 10 Year Forecast	Project Total
<b>Caledonia</b>												
Master Servicing Plan	2026, 2032		119,200		71,700		-		108,000		108,000	406,900
Sutherland St E - Edinburgh E to Haller Cres	2023-2024		450,000	80,000	420,300		-		-		300,000	1,250,300
Aberdeen St - Burke to Sutherland	2025		72,800		-		-		115,300		-	188,100
Gypsum Ave - Argyle to End	2025		75,400		82,900		-		161,300		-	319,600
Inverness St - Caithness to Orkney	2025		207,300		103,700		-		443,600		-	754,600
Sutherland St W - Shetland to Inverness	2025		107,700		-		-		230,500		-	338,200
Caithness Street - Cameron to Argyle	2029-2030		487,400		536,100		-		1,023,300		-	2,046,800
Shetland St - Caithness St to Sutherland	2029		97,500		-		-		208,500		-	306,000
Nairne St - Sutherland to Orkney	2029		131,000		-		-		280,300		-	411,300
Forfar St W - Argyle St to Peebles	2033		368,000		-		-		590,000		-	958,000
Selkirk St - Renfrew St W to Forfar St W	2033		144,000		-		-		230,000		-	374,000
Fife St W - Argyle St S to Wigton St	2033		144,000		-		-		230,000		-	374,000
Sutherland Street East - Retaining Wall	2023-2024	12,000	420,000		-		-		-		-	432,000
Caithness St. W - Retaining Wall	2023, 2025	195,600	800,000		-		-	40,000	-	25,000	-	1,060,600
Caithness St. Culvert Rehab & Sidewalk	2025		896,700		-		-		-		-	896,700
<b>Cayuga</b>												
Master Servicing Plan	2024, 2030		68,300		34,100		-		54,000		54,000	210,400
River Road - Hwy 3 to Sutor	2024		1,344,800		105,100		756,500		-		-	2,206,400
County Hwy 54 Bridge removal/Grand Vista Trail Phase 2 Extension	2025		1,800,000		-		300,000		-		-	2,100,000
Mohawk Street W - Munsee to Ottawa	2028		73,500		-		-		161,300		-	234,800
Norton Street West - Munsee to Ottawa	2028		75,400		-		-		161,300		-	236,700
Mohawk St E - Munsee to Winnett	2028		72,500		-		-		155,100		-	227,600
Cayuga/Talbot Street - Alleyway Water Relocation	2028		98,000		-		-		155,100		-	253,100
Winnett St N - Kerr St E to Echo St E	2028		310,000		-		-		400,000		-	710,000





**Haldimand**  
County

**Co-ordinated Projects**  
FOR THE YEARS 2024 to 2033

		TAX CAPITAL						WATER AND WASTEWATER CAPITAL				
Project	Timing	Roads 2023 Open Projects	Roads 10 Year Forecast	Storm 2023 Open Projects	Storm 10 Year Forecast	Other 2023 Open Projects	Other 10 Year Forecast	Water 2023 Open Projects	Water 10 Year Forecast	Wastewater 2023 Open Projects	Wastewater 10 Year Forecast	Project Total
<b>Dunnville</b>												
Master Servicing Plan	2023, 2029	30,800	35,700	30,800	35,700		-	30,000	34,800	30,000	34,800	262,600
Fire Station Replacement & EMS Base	2026-2027		-		-		11,602,670		-		-	11,602,670
Chestnut St W - Alder St E to South Cayuga St E	2031		84,300		-		-		180,400		-	264,700
Cross St W - Eliz Cr to Tamarac	2026		372,500		409,800		-		797,300		-	1,579,600
George St - Cross - North to End	2027		221,200		-		-		946,700		-	1,167,900
Bridge Street - Queen to Maple	2030-2031		58,400		-		-		87,000		-	145,400
Lock St - Cedar to Queen	2031		118,600		-		-		254,000		-	372,600
Queen Street- Chestnut to Maple	2031		103,000		-		-		142,900		-	245,900
Main St W - George - West to Cemetary	2031		187,300		-		-		400,800		-	588,100
Tamarac St - Forest St to Concession Rd E	2031		475,200		-		-		-		255,000	730,200
Niagara St - Broad St E to Main St E	2029, 2033		360,000		-		-		-		375,000	735,000
Main Street E to Dunnville WW Treatment Plant	2029, 2033		170,000		-		-		-		180,000	350,000
Taylor St - Broad St to Hald Rd #3	2027		175,000		-		-		374,000		-	549,000
<b>Hagersville</b>												
Master Servicing Plan	2023, 2028	30,000	34,800	15,400	17,400		-	30,000	34,000	30,000	34,000	225,600
Hagersville Library and Active Living Centre	2023-2024		-		-	695,000	15,603,300		-		-	16,298,300
Elm Ave - Sherring to Hunter	2029-2030		208,000		-		-		445,200		-	653,200
Fairfield Dr - Elm to Hunter	2029-2030		178,300		-		-		381,500		-	559,800
Hunter St - Church to King	2029-2030		172,400		-		-		381,600		-	554,000
Tuscarora St - King to Oneida	2023, 2025		303,000		-		-	70,000	418,000	20,000	600,000	1,411,000
Athens Street - Sherring to Cedar	2032		175,000		-		-		215,000		-	390,000
Sherring Street N - King to Marathon	2032		218,000		-		-		322,000		-	540,000
Parkview Rd - Main St S to King St E	2032		861,000		-		-		390,000		-	1,251,000
King St - Rail Line to Tuscarora	2023, 2025		72,000		-		-		121,000		-	193,000
Parkview/Concession 12 - Watermain Upsizing	2023, 2025		-		-		-	62,000	401,000		-	463,000





**Haldimand**  
County

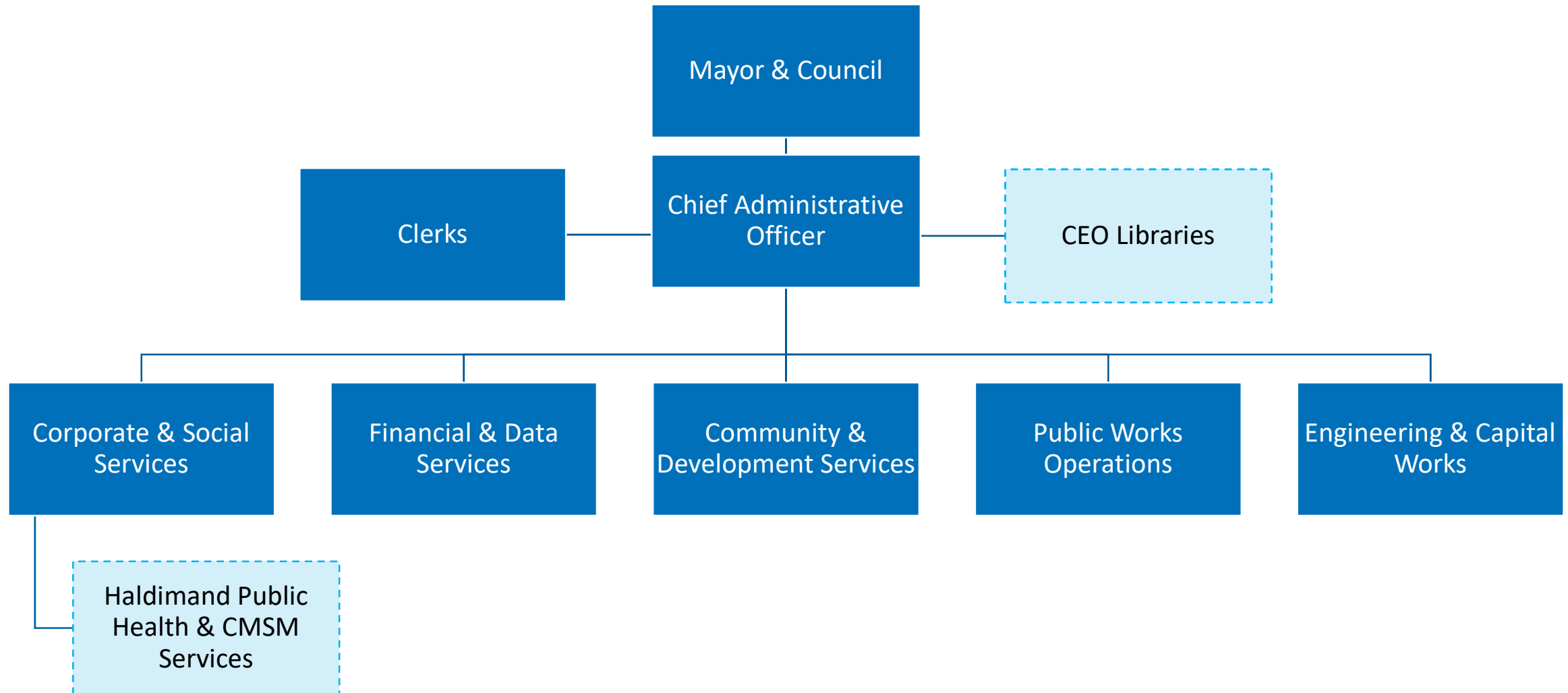
**Co-ordinated Projects**  
FOR THE YEARS 2024 to 2033

		TAX CAPITAL						WATER AND WASTEWATER CAPITAL				
Project	Timing	Roads 2023 Open Projects	Roads 10 Year Forecast	Storm 2023 Open Projects	Storm 10 Year Forecast	Other 2023 Open Projects	Other 10 Year Forecast	Water 2023 Open Projects	Water 10 Year Forecast	Wastewater 2023 Open Projects	Wastewater 10 Year Forecast	Project Total
Jarvis												
Master Servicing Plan	2025, 2031		35,000		35,000		-		46,500		35,000	151,500
Walpole St - Monson to Talbot	2023-2024	1,700	152,300	15,000	480,000		-	15,000	354,500	112,000	380,000	1,510,500
Keen St	2023-2024	10,000	42,000		-		-	10,000	89,900		-	151,900
Peel St E - Main to Craddock	2023-2024	28,000	293,200		-		-	38,200	626,100	22,400	490,000	1,497,900
Lake Erie Industrial Park												
Master Servicing Plan	2023, 2027, 2033	50,000	122,300	30,000	73,500		-	30,100	108,000	44,800	108,000	566,700
County Wide												
Asbestos Annual Inspection and Remediation	2023-2033		-		-	9,500	111,400	3,200	36,600	4,100	47,000	211,800
CCTV Inspection Program	2023-2033		-	25,600	294,300		-		-	60,600	294,300	674,800
Facility Condition Assessments	2023-2033		113,400		-		480,940	93,700	148,900	32,100	145,400	1,014,440
Post and 3 Cable Guiderail Replacement Program	2024-2033		2,660,100		-		-		-		-	2,660,100
Project Management Support	2023-2026		-		-		-	140,000	804,300	140,000	804,300	1,888,600
Roads Operations Service Model Review & Implementation	2025-2027		14,350,000		-		-		-		-	14,350,000
SCADA Master Plan	2023, 2026, 2031		-		-		-	100,200	38,600	37,800	82,030	258,630
SCADA Maintenance	2023-2033		-		-		-	30,800	353,400	25,500	235,400	645,100
SCADA Technical Support	2023-2033		-		-		-	184,700	470,900	129,500	470,900	1,256,000
Total		358,100	30,715,500	196,800	2,699,600	704,500	28,854,810	877,900	14,112,500	713,800	5,033,130	84,266,640

**Note** - does not include prior year closed projects or prior year open projects with no impact in 2024-2033.



## Governance





Haldimand County Council 2022-2026

**Mayor**

**Shelley Ann Bentley**

Ward 1    Stewart Patterson

Ward 4    Marie Trainer

Ward 2    John Metcalfe

Ward 5    Rob Shirton

Ward 3    Dan Lawrence

Ward 6    Patrick O'Neill

**Haldimand County Senior Management**

Cathy Case

Chief Administrative Officer

Mike Evers

General Manager,  
Community & Development Services

Megan Jamieson

General Manager,  
Corporate & Social Services

Dan McKinnon

General Manager,  
Public Works Operations

Mark Merritt

General Manager,  
Financial & Data Services

Tyson Haedrich

General Manager,  
Engineering & Capital Works





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST SUMMARY

Tax Supported Capital Departments Stage: Revised Budget	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
General Government	7,772,830	6,917,940	6,841,150	9,740,350	7,010,670	4,440,250	13,362,960	7,952,140	5,043,790	5,952,660	75,034,740	(477,000)	0	(2,550,000)	(72,007,740)	0	(75,034,740)
Protection Services	863,000	664,900	1,702,500	7,827,050	449,800	288,800	503,300	283,900	549,600	337,300	13,470,150	(170,000)	(300,000)	(1,799,680)	(5,210,900)	(5,989,570)	(13,470,150)
Transportation Services	18,193,500	20,323,190	17,638,750	29,476,700	18,574,390	17,518,900	17,698,400	17,059,700	17,466,800	12,551,300	186,501,630	(69,242,630)	(1,780,760)	(8,107,100)	(99,633,540)	(7,737,600)	(186,501,630)
Environmental Services	1,345,400	807,400	860,700	314,500	423,900	372,800	837,100	352,800	397,900	379,600	6,092,100	(848,500)	(481,400)	0	(4,762,200)	0	(6,092,100)
Health Services	365,500	329,100	756,970	3,865,750	355,900	158,300	101,300	83,900	467,200	88,200	6,572,120	(20,000)	0	(139,500)	(2,563,000)	(3,849,620)	(6,572,120)
Social & Family Services	320,930	251,530	297,600	291,010	274,950	219,080	176,750	288,660	321,740	361,000	2,803,250	0	0	0	(2,803,250)	0	(2,803,250)
Recreation and Cultural Services	18,996,600	4,061,300	7,829,900	1,871,520	5,169,320	2,206,300	1,456,800	1,038,600	1,478,850	888,500	44,997,690	(15,568,670)	(3,322,150)	(9,880,300)	(10,504,570)	(5,722,000)	(44,997,690)
Planning & Development	907,500	1,343,200	1,384,400	827,000	906,800	680,800	717,700	852,100	890,700	762,600	9,272,800	0	(40,100)	(242,820)	(8,989,880)	0	(9,272,800)
Total Tax Supported Capital Departments	48,765,260	34,698,560	37,311,970	54,213,880	33,165,730	25,885,230	34,854,310	27,911,800	26,616,580	21,321,160	344,744,480	(86,326,800)	(5,924,410)	(22,719,400)	(206,475,080)	(23,298,790)	(344,744,480)

Funding	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Funding
Grants Subsidies	(8,458,200)	(9,391,330)	(11,517,900)	(6,352,300)	(9,964,220)	(7,369,200)	(7,795,400)	(8,542,040)	(8,500,810)	(8,435,400)	(86,326,800)
General Recoveries	(1,671,300)	(421,050)	(927,800)	(350,360)	(440,900)	(1,033,700)	(148,900)	(466,120)	(270,380)	(193,900)	(5,924,410)
Development Charge Reserve Funds	(9,893,000)	(416,600)	(2,677,120)	(9,073,780)	(382,800)	(66,800)	(67,400)	(67,900)	(51,000)	(23,000)	(22,719,400)
Reserves/ Reserve Funds	(23,020,760)	(23,125,580)	(21,278,980)	(23,114,820)	(22,377,810)	(17,415,530)	(26,842,610)	(18,835,740)	(17,794,390)	(12,668,860)	(206,475,080)
Debenture Financing	(5,722,000)	(1,344,000)	(910,170)	(15,322,620)	0	0	0	0	0	0	(23,298,790)
Total	(48,765,260)	(34,698,560)	(37,311,970)	(54,213,880)	(33,165,730)	(25,885,230)	(34,854,310)	(27,911,800)	(26,616,580)	(21,321,160)	(344,744,480)





**Haldimand**  
County





**Haldimand**  
County

General Government





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Customer Experience & Communications	198,220	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	648,220				(648,220)		(648,220)
Finance								91,400			91,400				(91,400)		(91,400)
Legal & Support Services	46,800	24,800	124,900	115,500	80,100	44,100	249,900	55,000	31,100	33,500	805,700				(805,700)		(805,700)
Total Corporate Management	245,020	74,800	174,900	165,500	130,100	94,100	299,900	196,400	81,100	83,500	1,545,320				(1,545,320)		(1,545,320)
Human Resources							29,800				29,800				(29,800)		(29,800)
Innovation & Technology Services	1,823,200	1,609,130	1,094,240	908,680	1,058,580	1,065,090	1,459,520	965,410	1,069,410	926,880	11,980,140				(11,980,140)		(11,980,140)
Total Program Support	1,823,200	1,609,130	1,094,240	908,680	1,058,580	1,065,090	1,489,320	965,410	1,069,410	926,880	12,009,940				(12,009,940)		(12,009,940)
Fleet & Equipment Pool	4,789,800	3,986,600	5,097,650	7,868,300	5,429,650	2,729,050	11,191,600	6,361,550	3,493,200	4,532,050	55,479,450			(2,550,000)	(52,929,450)		(55,479,450)
Kohler Fleet Garage	44,500	4,700	4,900	5,100	5,300	5,500	5,700	5,900	6,100	6,300	94,000				(94,000)		(94,000)
Kohler Fleet Office	5,500	12,000	5,900	6,100	13,400	6,500	6,700	14,800	7,100	7,300	85,300				(85,300)		(85,300)
Total Fleet and Equipment Pool	4,839,800	4,003,300	5,108,450	7,879,500	5,448,350	2,741,050	11,204,000	6,382,250	3,506,400	4,545,650	55,658,750			(2,550,000)	(53,108,750)		(55,658,750)
Dunnville Multi-Purpose Facility	35,000	830,000									865,000				(865,000)		(865,000)
General Administration Facilities	554,200	241,800	276,300	621,000	204,500	188,950	193,500	198,000	202,900	207,900	2,889,050	(477,000)			(2,412,050)		(2,889,050)
Haldimand County Administration Building	20,600	21,200	21,800	22,400	23,000	202,000	24,200	25,000	25,800	26,600	412,600				(412,600)		(412,600)
Total Administration Facilities	609,800	1,093,000	298,100	643,400	227,500	390,950	217,700	223,000	228,700	234,500	4,166,650	(477,000)			(3,689,650)		(4,166,650)
Facilities Capital & Asset Management	255,010	137,710	165,460	143,270	146,140	149,060	152,040	185,080	158,180	162,130	1,654,080				(1,654,080)		(1,654,080)
Total Facilities Capital and Asset Management	255,010	137,710	165,460	143,270	146,140	149,060	152,040	185,080	158,180	162,130	1,654,080				(1,654,080)		(1,654,080)
Total General Government	7,772,830	6,917,940	6,841,150	9,740,350	7,010,670	4,440,250	13,362,960	7,952,140	5,043,790	5,952,660	75,034,740	(477,000)		(2,550,000)	(72,007,740)		(75,034,740)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget Corporate Management												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing							
Customer Experience & Communications																									
Replacement/State of Good Repair																									
123004	Website Redesign and Hosted Web Provider Services										148,220					(148,220)	(148,220)								
Total Replacement/State of Good Repair												148,220					(148,220)	(148,220)							
New/Enhanced Service																									
123005	Inclusive Spaces Fund										50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000	(500,000)	(500,000)					
Total New/Enhanced Service												50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000	(500,000)	(500,000)				
Total Customer Experience & Communications												198,220	50,000	50,000	50,000	50,000	50,000	50,000	648,220	(648,220)	(648,220)				
Finance																									
New/Enhanced Service																									
133001	Development Charges Study Update														91,400			91,400	(91,400)	(91,400)					
Total New/Enhanced Service																91,400			91,400	(91,400)	(91,400)				
Total Finance																91,400			91,400	(91,400)	(91,400)				
Legal & Support Services																									
Replacement/State of Good Repair																									
134001	Unscheduled Equipment Replacements										5,300	5,400	5,600	5,700	5,800	6,000	6,100	6,300	6,500	6,600	59,300	(59,300)	(59,300)		
134002	Furniture Replacements										20,000	9,700	109,300	79,200	63,800	27,400	232,800	12,500	13,000	15,000	582,700	(582,700)	(582,700)		
134007	Folder/Inserter Machine at HCAB																	24,900			45,300	(45,300)	(45,300)		
134014	Unscheduled Furniture Replacements										9,500	9,700	10,000	10,200	10,500	10,700	11,000	11,300	11,600	11,900	106,400	(106,400)	(106,400)		
Total Replacement/State of Good Repair												34,800	24,800	124,900	115,500	80,100	44,100	249,900	55,000	31,100	33,500	793,700	(793,700)	(793,700)	
New/Enhanced Service																									
134019	Hagersville Satellite Office - Options Review Study										12,000										12,000	(12,000)	(12,000)		
Total New/Enhanced Service												12,000											12,000	(12,000)	(12,000)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget Corporate Management	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Total Legal & Support Services	46,800	24,800	124,900	115,500	80,100	44,100	249,900	55,000	31,100	33,500	805,700				(805,700)		(805,700)
Total Corporate Management	245,020	74,800	174,900	165,500	130,100	94,100	299,900	196,400	81,100	83,500	1,545,320				(1,545,320)		(1,545,320)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget Program Support											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing		
Human Resources																			
Replacement/State of Good Repair																			
135001	Fit Test Machine Replacement						29,800					29,800				(29,800)	(29,800)		
Total Replacement/State of Good Repair							29,800					29,800				(29,800)	(29,800)		
Total Human Resources							29,800					29,800				(29,800)	(29,800)		
Innovation & Technology Services																			
Replacement/State of Good Repair																			
136001	Endpoint Computing						400,700	285,300	316,600	377,300	341,900	481,200	337,900	345,600	405,800	386,800	3,679,100	(3,679,100)	(3,679,100)
136002	Printers & Copiers						72,800	5,400	5,600	30,400	30,000	17,900	12,800	6,300	6,500	6,700	194,400	(194,400)	(194,400)
136003	Connectivity Equipment						32,200	58,700	42,400	56,900	50,200	115,200	26,800	151,000	26,200	26,900	586,500	(586,500)	(586,500)
136004	UPS's (uninterrupted power supply protection)						4,300	4,600	4,500	23,800	5,700	11,300	33,600	7,500	17,900	4,000	117,200	(117,200)	(117,200)
136005	Software Replacement							19,400	13,300	34,000	104,400		14,700				185,800	(185,800)	(185,800)
136007	Mobile Phones						121,000	2,000	126,000	2,200	131,000	2,400	136,000	2,600	141,000	2,800	667,000	(667,000)	(667,000)
136023	Telephone System						8,500	10,100	11,600	13,200	14,800	16,300	17,900	19,400	19,900	20,400	152,100	(152,100)	(152,100)
136027	Core Data Infrastructure						20,500	404,000				23,500	458,400				906,400	(906,400)	(906,400)
136028	Endpoint Computing Software						234,500	286,230	524,340	313,080	327,480	342,590	358,420	375,010	392,410	410,650	3,564,710	(3,564,710)	(3,564,710)
136029	Tablets						5,800		6,300				6,700		7,200		26,000	(26,000)	(26,000)
136039	MAP Project - Money Stream						145,000										145,000	(145,000)	(145,000)
136040	MAP Project - People Stream						310,000	95,000									405,000	(405,000)	(405,000)
136041	MAP Project - Assets Stream						200,000	390,000									590,000	(590,000)	(590,000)
136042	Fuel Management System Upgrade						125,000										125,000	(125,000)	(125,000)
Total Replacement/State of Good Repair							1,680,300	1,560,730	1,044,340	857,180	1,005,480	1,010,390	1,403,220	907,410	1,009,710	865,450	11,344,210	(11,344,210)	(11,344,210)
New/Enhanced Service																			





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget Program Support											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Innovation & Technology Services																	
136006	Divisional Software Tools	12,500	13,000	13,500	14,000	14,500	15,000	15,500	16,000	16,500	17,000	147,500				(147,500)	(147,500)
136032	Cyber Security Assessment	25,700	26,400	27,100	27,900	28,700	29,500	30,300	31,200	32,100	33,030	291,930				(291,930)	(291,930)
136043	GVL Wi-Fi Expansion	21,000										21,000				(21,000)	(21,000)
136044	Hardware for Mapping/Dispatch Information EMS	56,400	9,000	9,300	9,600	9,900	10,200	10,500	10,800	11,100	11,400	148,200				(148,200)	(148,200)
136045	Citywide GIS Viewer/ API Module	16,000										16,000				(16,000)	(16,000)
136046	Claims Management Software	4,000										4,000				(4,000)	(4,000)
136047	Screen for GVL Boardroom	6,300										6,300				(6,300)	(6,300)
136048	Backup Internet - Starlink	1,000										1,000				(1,000)	(1,000)
Total New/Enhanced Service		142,900	48,400	49,900	51,500	53,100	54,700	56,300	58,000	59,700	61,430	635,930				(635,930)	(635,930)
Total Innovation & Technology Services		1,823,200	1,609,130	1,094,240	908,680	1,058,580	1,065,090	1,459,520	965,410	1,069,410	926,880	11,980,140				(11,980,140)	(11,980,140)
Total Program Support		1,823,200	1,609,130	1,094,240	908,680	1,058,580	1,065,090	1,489,320	965,410	1,069,410	926,880	12,009,940				(12,009,940)	(12,009,940)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget Fleet and Equipment Pool											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Fleet & Equipment Pool																	
Replacement/State of Good Repair																	
315051	Fire Apparatus Rescue (10 Yr Forecast)		500,000		500,000				275,000		1,275,000				(1,275,000)		(1,275,000)
315052	Ambulances (10 Yr Forecast)	280,000	285,000	280,000		840,000	560,000	285,000	280,000	280,000	3,090,000				(3,090,000)		(3,090,000)
315053	Cars, Vans, Pickups (10 Yr Forecast)	805,000	810,000	265,000	545,000	180,000	625,000	350,000	355,000	760,000	4,695,000				(4,695,000)		(4,695,000)
315054	Fire Appartus Tankers (10 Yr Forecast)	1,200,000	600,000	600,000			600,000	600,000			3,600,000				(3,600,000)		(3,600,000)
315055	Fire Apparatus Equipment (10 Yr Forecast)	90,000			90,000		143,000	90,000		90,000	503,000				(503,000)		(503,000)
315056	Ice Equipment (10 Yr Forecast)	110,000	110,000			116,500		13,000	6,500		356,000				(356,000)		(356,000)
315057	Riding and Push Mowers (10 Yr Forecast)	485,000	126,000			150,000	75,000	1,000	155,000	27,000	1,019,000				(1,019,000)		(1,019,000)
315058	Misc Equip & Tools (10 Yr Forecast)	96,700	63,850	106,000	38,650	20,350	52,700	105,350	160,200	26,350	670,150				(670,150)		(670,150)
315059	Saws and Trimmers (10 Yr Forecast)	38,400	27,300	5,300	2,400	5,500	21,600	11,800	3,000	3,600	118,900				(118,900)		(118,900)
315060	One Tons and Special Equipment (10 Yr Forecast)	100,000	200,000		100,000	130,000	10,000	855,000	175,000		1,570,000				(1,570,000)		(1,570,000)
315061	Fire Apparatus Pumpers (10 Yr Forecast)			5,000,000			3,750,000				8,750,000				(8,750,000)		(8,750,000)
315062	Ambulance - First Response Vehicle (10 Yr forecast)			90,000		90,000	90,000		180,000		450,000				(450,000)		(450,000)
315063	Loaders, Tractors, Sweepers (10 Yr Forecast)	480,000		300,000	740,000	390,000		360,000	435,000	430,000	3,135,000				(3,135,000)		(3,135,000)
315064	Trailers and Rollers (10 Yr Forecast)	20,000	50,000		46,000	143,000		10,000		300,000	569,000				(569,000)		(569,000)
315065	Generators, Welders, Compressors (10 Yr Forecast)	9,000	79,000	3,000			6,000		7,500	8,800	113,300				(113,300)		(113,300)
315066	Plow Trucks and Motor Graders (10 Yr Forecast)	175,000		905,000	3,235,000	475,000	2,885,000	1,425,000	1,200,000	2,320,000	12,620,000				(12,620,000)		(12,620,000)
315113	Aerial Truck (10 Year Forecast)						2,100,000	2,100,000			4,200,000				(4,200,000)		(4,200,000)
315141	Fleet 10 Year Replacement - Inflation 2.5%	97,500	71,500	189,000	132,600	63,700	273,300	155,400	81,000	106,300	1,170,300				(1,170,300)		(1,170,300)
315164	Ambulance Type 111 - EMS (2)	560,000									560,000				(560,000)		(560,000)
315165	Engine (Pumper) - Fire (1)	1,250,000									1,250,000				(1,250,000)		(1,250,000)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget Fleet and Equipment Pool												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Fleet & Equipment Pool																		
315166	Tanker - Fire (1)	600,000										600,000				(600,000)		(600,000)
315167	Tandem Axle with Plow/Sander Roads (2)	950,000										950,000				(950,000)		(950,000)
315168	Backhoe/Loader - Roads (1)	280,000										280,000				(280,000)		(280,000)
315169	Hotbox - Roads (1)	70,000										70,000				(70,000)		(70,000)
315170	Ton 4x4 with Plow Sander - Roads (1)	130,000										130,000				(130,000)		(130,000)
315171	Utility Tandem Axle Trailer - Roads (2)	36,000										36,000				(36,000)		(36,000)
315172	Ice Edger - FPC (1)	6,500										6,500				(6,500)		(6,500)
315173	Push Mower - FPC (2)	2,000										2,000				(2,000)		(2,000)
315174	Backpack Leaf Blower FPC - (2)	1,700										1,700				(1,700)		(1,700)
315175	Portable Pressure Washer FPC - (1)	1,300										1,300				(1,300)		(1,300)
315176	String Trimmer FPC - (5)	3,000										3,000				(3,000)		(3,000)
315177	Water Pump FPC (3)	10,500										10,500				(10,500)		(10,500)
315178	Trimmer - Multi Function FPC (1)	1,800										1,800				(1,800)		(1,800)
315179	Four WHD Pickup - WWW (2)	150,000										150,000				(150,000)		(150,000)
315180	Full Size Pickup WWW (1)	70,000										70,000				(70,000)		(70,000)
315181	Water Pump WWW (2)	7,000										7,000				(7,000)		(7,000)
315182	Stage Trailer - Refurb - CDP	25,000										25,000				(25,000)		(25,000)
315183	Ambulance Conversion Fleet (1)	10,000										10,000				(10,000)		(10,000)
Total Replacement/State of Good Repair		4,164,800	3,986,600	2,922,650	7,743,300	5,429,650	2,604,050	11,191,600	6,361,550	3,313,200	4,352,050	52,069,450				(52,069,450)		(52,069,450)
New/Enhanced Service																		
316003	Single Axle Plow/Sander - ROADS (1)	430,000										430,000			(430,000)			(430,000)
316046	Single Axle Plow/Sander - ROADS (2)			860,000								860,000			(860,000)			(860,000)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget Fleet and Equipment Pool											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Fleet & Equipment Pool																	
316047	Street Sweeper - ROADS (1)		460,000								460,000			(460,000)			(460,000)
316048	Backhoe Loader - ROADS (1)		280,000								280,000			(280,000)			(280,000)
316049	One Ton Pickup Trucks ROADS (4)		520,000								520,000			(520,000)			(520,000)
316060	Community Paramedics Units EMS (2)								180,000		180,000				(180,000)		(180,000)
316061	Community Paramedics Units EMS (2)									180,000	180,000				(180,000)		(180,000)
316062	Squad Rescue - Fire South Haldimand (1)	125,000									125,000				(125,000)		(125,000)
316063	All Terrain Vehicle - Fire (1)		55,000								55,000				(55,000)		(55,000)
316064	Squad Rescue - Fire - Lowbanks (1)			125,000							125,000				(125,000)		(125,000)
316065	Squad Rescue - Fire - Canfield (1)					125,000					125,000				(125,000)		(125,000)
316066	Full Size Pickup WWW (1)	70,000									70,000				(70,000)		(70,000)
Total New/Enhanced Service		625,000	2,175,000	125,000		125,000			180,000	180,000	3,410,000			(2,550,000)	(860,000)		(3,410,000)
Total Fleet & Equipment Pool		4,789,800	3,986,600	5,097,650	7,868,300	5,429,650	2,729,050	11,191,600	6,361,550	3,493,200	4,532,050	55,479,450		(2,550,000)	(52,929,450)		(55,479,450)
Kohler Fleet Garage																	
Replacement/State of Good Repair																	
318001	Two-Way Radio Sys-Base Stn & Portables	4,500	4,700	4,900	5,100	5,300	5,500	5,700	5,900	6,100	6,300	54,000			(54,000)		(54,000)
318004	Kohler Garage Shop Lights Replacement	40,000										40,000			(40,000)		(40,000)
Total Replacement/State of Good Repair		44,500	4,700	4,900	5,100	5,300	5,500	5,700	5,900	6,100	6,300	94,000			(94,000)		(94,000)
Total Kohler Fleet Garage		44,500	4,700	4,900	5,100	5,300	5,500	5,700	5,900	6,100	6,300	94,000			(94,000)		(94,000)
Kohler Fleet Office																	
Replacement/State of Good Repair																	
317001	Kohler Facility Repairs and Maintenance	5,500	5,700	5,900	6,100	6,300	6,500	6,700	6,900	7,100	7,300	64,000			(64,000)		(64,000)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget Fleet and Equipment Pool											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Kohler Fleet Office																	
317004	MTO Modernizing Ontario's Vehicle Inspection Program		6,300		7,100			7,900			21,300				(21,300)		(21,300)
Total Replacement/State of Good Repair		5,500	12,000	5,900	6,100	13,400	6,500	6,700	14,800	7,100	7,300	85,300			(85,300)		(85,300)
Total Kohler Fleet Office		5,500	12,000	5,900	6,100	13,400	6,500	6,700	14,800	7,100	7,300	85,300			(85,300)		(85,300)
Total Fleet and Equipment Pool		4,839,800	4,003,300	5,108,450	7,879,500	5,448,350	2,741,050	11,204,000	6,382,250	3,506,400	4,545,650	55,658,750			(2,550,000)	(53,108,750)	(55,658,750)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Administration Facilities																		
Dunnville Multi-Purpose Facility																		
Replacement/State of Good Repair																		
174012	DMPB - Doors & Overhead Doors	35,000										35,000				(35,000)		(35,000)
174015	DMPF - Roof Replacement		830,000									830,000				(830,000)		(830,000)
Total Replacement/State of Good Repair		35,000	830,000									865,000				(865,000)		(865,000)
Total Dunnville Multi-Purpose Facility		35,000	830,000									865,000				(865,000)		(865,000)
General Administration Facilities																		
Replacement/State of Good Repair																		
171002	FAC ADMIN - Asbestos Management Program	10,300	10,500	10,500	10,500	11,300	11,400	11,500	11,500	11,800	12,100	111,400				(111,400)		(111,400)
171005	Roof Management Program	30,800	31,600	32,400	33,200	34,000	34,850	35,700	36,600	37,500	38,400	345,050				(345,050)		(345,050)
171007	FAC ADMIN - Lock & Security Replacement	21,000	21,500	22,000	22,600	23,200	23,800	24,400	25,000	25,600	26,200	235,300				(235,300)		(235,300)
171008	FAC ADMIN - Moulton Communication Tower Replacement			60,000	400,000							460,000				(460,000)		(460,000)
171011	Haldimand County Administration Building (HCAB) - General Capital Repairs Post Warranty	105,100	107,700	110,400	113,200	116,000	118,900	121,900	124,900	128,000	131,200	1,177,300				(1,177,300)		(1,177,300)
171018	FAC ADMIN- Replacement of Security Systems at County Facilites	20,000	20,500	21,000	21,500							83,000				(83,000)		(83,000)
180001	Asset Management Program - Extension	112,000	50,000	20,000	20,000	20,000						222,000	(222,000)					(222,000)
Total Replacement/State of Good Repair		299,200	241,800	276,300	621,000	204,500	188,950	193,500	198,000	202,900	207,900	2,634,050	(222,000)			(2,412,050)		(2,634,050)
New/Enhanced Service																		
171022	Parks and Appurtenances Condition Assessments	255,000										255,000	(255,000)					(255,000)
Total New/Enhanced Service		255,000										255,000	(255,000)					(255,000)
Total General Administration Facilities		554,200	241,800	276,300	621,000	204,500	188,950	193,500	198,000	202,900	207,900	2,889,050	(477,000)			(2,412,050)		(2,889,050)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget Administration Facilities											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Haldimand County Administration Building																	
Replacement/State of Good Repair																	
171012 Small Technology Replacement											412,600				(412,600)		(412,600)
Total Replacement/State of Good Repair											412,600				(412,600)		(412,600)
Total Haldimand County Administration Building											412,600				(412,600)		(412,600)
Total Administration Facilities											4,166,650	(477,000)			(3,689,650)		(4,166,650)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: General Government Stage: Revised Budget Facilities Capital and Asset Management											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Facilities Capital & Asset Management																	
Replacement/State of Good Repair																	
171015	Energy Conservation and Demand Management Plan			25,000					30,000		55,000				(55,000)		(55,000)
171025	CAL - 62 McClung Rd. Mine Buildings Demolition & Site Restoration	120,000									120,000				(120,000)		(120,000)
Total Replacement/State of Good Repair		120,000		25,000					30,000		175,000				(175,000)		(175,000)
New/Enhanced Service																	
171024	Project Manager - Facilities Capital & Asset Management	135,010	137,710	140,460	143,270	146,140	149,060	152,040	155,080	158,180	162,130	1,479,080			(1,479,080)		(1,479,080)
Total New/Enhanced Service		135,010	137,710	140,460	143,270	146,140	149,060	152,040	155,080	158,180	162,130	1,479,080			(1,479,080)		(1,479,080)
Total Facilities Capital & Asset Management		255,010	137,710	165,460	143,270	146,140	149,060	152,040	185,080	158,180	162,130	1,654,080			(1,654,080)		(1,654,080)
Total Facilities Capital and Asset Management		255,010	137,710	165,460	143,270	146,140	149,060	152,040	185,080	158,180	162,130	1,654,080			(1,654,080)		(1,654,080)





**Haldimand**  
County





# Protection Services





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Protection Services Stage: Revised Budget	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Caledonia Fire Hall Station #1		73,300									73,300				(73,300)		(73,300)
Canborough Fire Hall Station #6	20,100										20,100				(20,100)		(20,100)
Cayuga Fire Hall Station #4		9,000									9,000				(9,000)		(9,000)
Dunnville Fire Hall Station #9	71,400		738,900	7,007,250							7,817,550			(1,749,680)	(78,300)	(5,989,570)	(7,817,550)
Fire General Administration	590,200	582,600	887,700	752,200	449,800	288,800	503,300	283,900	549,600	337,300	5,225,400		(300,000)	(50,000)	(4,875,400)		(5,225,400)
Fisherville Fire Hall Station #12	11,300										11,300				(11,300)		(11,300)
Hagersville Fire Hall Station #2				67,600							67,600				(67,600)		(67,600)
Jarvis Fire Hall Station #3	170,000										170,000	(170,000)					(170,000)
Selkirk Fire Hall Station #13			75,900								75,900				(75,900)		(75,900)
Total Fire	863,000	664,900	1,702,500	7,827,050	449,800	288,800	503,300	283,900	549,600	337,300	13,470,150	(170,000)	(300,000)	(1,799,680)	(5,210,900)	(5,989,570)	(13,470,150)
Total Protection Services	863,000	664,900	1,702,500	7,827,050	449,800	288,800	503,300	283,900	549,600	337,300	13,470,150	(170,000)	(300,000)	(1,799,680)	(5,210,900)	(5,989,570)	(13,470,150)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Protection Services Stage: Revised Budget Fire												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Caledonia Fire Hall Station #1																		
Replacement/State of Good Repair																		
222007	Auto Extrication	Airbag Replacements										9,000				(9,000)		(9,000)
Total Replacement/State of Good Repair												9,000				(9,000)		(9,000)
New/Enhanced Service																		
222004	Auto Extrication	Electric Spreaders										24,400				(24,400)		(24,400)
222005	Auto Extrication	Electric Cutter										23,200				(23,200)		(23,200)
222006	Auto Extrication	Electric Ram										16,700				(16,700)		(16,700)
Total New/Enhanced Service												64,300				(64,300)		(64,300)
Total Caledonia Fire Hall Station #1												73,300				(73,300)		(73,300)
Canborough Fire Hall Station #6																		
Replacement/State of Good Repair																		
234010	Auto Extrication	Airbag Replacements	8,800									8,800				(8,800)		(8,800)
Total Replacement/State of Good Repair			8,800									8,800				(8,800)		(8,800)
New/Enhanced Service																		
234012	Bunker Gear	Dryer	11,300									11,300				(11,300)		(11,300)
Total New/Enhanced Service			11,300									11,300				(11,300)		(11,300)
Total Canborough Fire Hall Station #6			20,100									20,100				(20,100)		(20,100)
Cayuga Fire Hall Station #4																		
Replacement/State of Good Repair																		
225008	Auto Extrication	Airbag Replacements										9,000				(9,000)		(9,000)
Total Replacement/State of Good Repair												9,000				(9,000)		(9,000)
Total Cayuga Fire Hall Station #4												9,000				(9,000)		(9,000)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Protection Services Stage: Revised Budget Fire											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Dunnville Fire Hall Station #9																	
Replacement/State of Good Repair																	
226007	Dunnville Fire Station Replacement				738,900	7,007,250					7,746,150		(1,749,680)	(6,900)	(5,989,570)	(7,746,150)	
226009	Auto Extrication Airbag Replacements		8,800								8,800			(8,800)		(8,800)	
Total Replacement/State of Good Repair			8,800		738,900	7,007,250					7,754,950		(1,749,680)	(15,700)	(5,989,570)	(7,754,950)	
New/Enhanced Service																	
226004	Auto Extrication Electric Spreaders		23,800								23,800			(23,800)		(23,800)	
226005	Auto Extrication Electric Cutter		22,600								22,600			(22,600)		(22,600)	
226006	Auto Extrication Electric Ram		16,200								16,200			(16,200)		(16,200)	
Total New/Enhanced Service			62,600								62,600			(62,600)		(62,600)	
Total Dunnville Fire Hall Station #9			71,400		738,900	7,007,250					7,817,550		(1,749,680)	(78,300)	(5,989,570)	(7,817,550)	
Fire General Administration																	
Replacement/State of Good Repair																	
221001	Nozzles/Appliances		10,800	11,100	11,300	11,600	11,900	12,200	12,500	12,800	13,100	13,400			(120,700)	(120,700)	
221002	Gas Detection Equipment			10,800		11,400		11,900		12,500					(46,600)	(46,600)	
221003	Bunker Gear		86,500	88,700	91,000	93,200	95,400	97,900	100,300	102,800	105,400	108,000			(969,200)	(969,200)	
221004	Firefighting Tools		16,200	16,600	17,100	17,500	17,900	18,300	18,800	19,300	19,700	20,200		(50,000)	(131,600)	(181,600)	
221005	Hose		16,200	16,600	17,100	17,500	17,900	18,300	18,800	19,300	19,700	20,200			(181,600)	(181,600)	
221006	Pagers/Portable Radios- Com'n Equip't		37,400	38,300	39,300	40,300	41,300	42,300	43,400	44,500	45,600	46,700			(419,100)	(419,100)	
221007	SCBA Equipment		25,000	25,600	26,300	26,900	27,600	28,300	103,600	29,700	30,500	31,200			(354,700)	(354,700)	
221010	Water and Ice Rescue Suit Replacements		10,900	11,200	11,500	11,700	12,000	12,300	12,600	13,000	13,300	13,600			(122,100)	(122,100)	
221011	Thermal Imaging Camera Replacements					46,500	47,700			52,600	54,000				(200,800)	(200,800)	
221013	Generators		15,200				17,300								(32,500)	(32,500)	

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Protection Services Stage: Revised Budget Fire	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Fire General Administration																	
221015 Automatic External Defibrillators (14)				58,000					65,600		123,600				(123,600)		(123,600)
221016 Porta Tank Replacements							31,200				31,200				(31,200)		(31,200)
221021 Building Condition Assessments (BCA) - Fire Halls				41,200					36,200		77,400				(77,400)		(77,400)
221024 Radio Communications Life Cycle Planning		25,700	35,900	23,400	102,500		82,000				269,500				(269,500)		(269,500)
221027 Fire Extinguisher Training System Replacement					45,600						45,600				(45,600)		(45,600)
221028 Fire BCA Repairs/Replacements			292,200						117,900		410,100				(410,100)		(410,100)
221030 Replacement SCBA Firefighting Packs	300,000	308,000	316,000	323,000							1,247,000				(1,247,000)		(1,247,000)
Total Replacement/State of Good Repair	518,200	552,600	857,700	722,200	419,800	258,800	423,200	253,900	519,600	307,300	4,833,300			(50,000)	(4,783,300)		(4,833,300)
New/Enhanced Service																	
221008 Purchases by Associations	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000		(300,000)				(300,000)
221018 Firefighting Particulate Hoods							50,100				50,100				(50,100)		(50,100)
221031 Firefighter Station Wear	42,000										42,000				(42,000)		(42,000)
Total New/Enhanced Service	72,000	30,000	30,000	30,000	30,000	30,000	80,100	30,000	30,000	30,000	392,100		(300,000)		(92,100)		(392,100)
Total Fire General Administration	590,200	582,600	887,700	752,200	449,800	288,800	503,300	283,900	549,600	337,300	5,225,400		(300,000)	(50,000)	(4,875,400)		(5,225,400)
Fisherville Fire Hall Station #12																	
New/Enhanced Service																	
233010 Bunker Gear Dryer	11,300										11,300				(11,300)		(11,300)
Total New/Enhanced Service	11,300										11,300				(11,300)		(11,300)
Total Fisherville Fire Hall Station #12	11,300										11,300				(11,300)		(11,300)
Hagersville Fire Hall Station #2																	
New/Enhanced Service																	





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Protection Services Stage: Revised Budget Fire												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing	
Hagersville Fire Hall Station #2																			
223004	Auto Extrication	Electric Spreaders				25,700						25,700				(25,700)	(25,700)		
223005	Auto Extrication	Electric Cutter				24,400						24,400				(24,400)	(24,400)		
223006	Auto Extrication	Electric Ram				17,500						17,500				(17,500)	(17,500)		
Total New/Enhanced Service						67,600						67,600				(67,600)	(67,600)		
Total Hagersville Fire Hall Station #2						67,600						67,600				(67,600)	(67,600)		
Jarvis Fire Hall Station #3																			
Replacement/State of Good Repair																			
224006	Parking Lot	Replacement	170,000									170,000	(170,000)				(170,000)		
Total Replacement/State of Good Repair			170,000									170,000	(170,000)				(170,000)		
Total Jarvis Fire Hall Station #3			170,000									170,000	(170,000)				(170,000)		
Selkirk Fire Hall Station #13																			
Replacement/State of Good Repair																			
228013	Auto Extrication	Airbag Replacements			9,200							9,200				(9,200)	(9,200)		
Total Replacement/State of Good Repair					9,200							9,200				(9,200)	(9,200)		
New/Enhanced Service																			
228009	Auto Extrication	Electric Spreaders			25,100							25,100				(25,100)	(25,100)		
228010	Auto Extrication	Electric Cutter			24,500							24,500				(24,500)	(24,500)		
228011	Auto Extrication	Electric Ram			17,100							17,100				(17,100)	(17,100)		
Total New/Enhanced Service					66,700							66,700				(66,700)	(66,700)		
Total Selkirk Fire Hall Station #13					75,900							75,900				(75,900)	(75,900)		
Total Fire			863,000	664,900	1,702,500	7,827,050	449,800	288,800	503,300	283,900	549,600	337,300	13,470,150	(170,000)	(300,000)	(1,799,680)	(5,210,900)	(5,989,570)	(13,470,150)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





**Haldimand**  
County

# Transportation Services





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Roads Administration	250,000										250,000	(250,000)					(250,000)
Roads Facilities	135,700	2,383,590	50,400	12,206,200	1,400,290	454,600	561,100	57,600	114,100	60,700	17,424,280			(5,759,100)	(3,927,580)	(7,737,600)	(17,424,280)
Total Roads Summary	385,700	2,383,590	50,400	12,206,200	1,400,290	454,600	561,100	57,600	114,100	60,700	17,674,280	(250,000)		(5,759,100)	(3,927,580)	(7,737,600)	(17,674,280)
Road Reconstruction	937,500	838,200	609,800	396,200	629,400	835,900	558,700	1,026,800	1,254,000	1,066,000	8,152,500			(187,500)	(7,965,000)		(8,152,500)
Total Road Reconstruction	937,500	838,200	609,800	396,200	629,400	835,900	558,700	1,026,800	1,254,000	1,066,000	8,152,500			(187,500)	(7,965,000)		(8,152,500)
Hot Mix Resurfacing	5,060,000	3,885,700	3,363,000	3,483,300	3,837,400	4,618,000	3,605,200	3,268,300	3,336,500	3,311,900	37,769,300	(33,530,000)			(4,239,300)		(37,769,300)
Total Hot Mix Resurfacing	5,060,000	3,885,700	3,363,000	3,483,300	3,837,400	4,618,000	3,605,200	3,268,300	3,336,500	3,311,900	37,769,300	(33,530,000)			(4,239,300)		(37,769,300)
Bridges	3,270,000	3,355,000	1,762,350	2,918,400	2,573,600	2,897,400	5,336,200	441,500	1,641,200	500,000	24,695,650	(15,046,480)		(1,340,000)	(8,309,170)		(24,695,650)
Culverts		340,000	2,652,700	952,400	1,249,500	611,500		2,660,400	666,500		9,133,000	(3,463,600)			(5,669,400)		(9,133,000)
Retaining Walls	420,000		800,000								1,220,000	(800,000)			(420,000)		(1,220,000)
Structure Inspections and Engineering	330,000	386,000	321,000	394,000	321,000	386,000	314,000	401,000	321,000	401,000	3,575,000				(3,575,000)		(3,575,000)
Total Structure Projects	4,020,000	4,081,000	5,536,050	4,264,800	4,144,100	3,894,900	5,650,200	3,502,900	2,628,700	901,000	38,623,650	(19,310,080)		(1,340,000)	(17,973,570)		(38,623,650)
Caledonia Urban Paving			2,360,400	2,074,300	1,500,200		1,879,500		1,919,100	2,404,700	12,138,200	(1,490,000)			(10,648,200)		(12,138,200)
Canborough Urban Paving				69,600							69,600				(69,600)		(69,600)
Canfield Urban Paving				165,000							165,000				(165,000)		(165,000)
Cayuga Urban Paving						1,656,600					1,656,600				(1,656,600)		(1,656,600)
Dunnville Urban Paving	869,000	1,315,000						1,187,300			3,371,300				(3,371,300)		(3,371,300)
Lowbanks Urban Paving						203,900					203,900				(203,900)		(203,900)
Peacock Point Urban Paving						328,200					328,200				(328,200)		(328,200)
Port Maitland Urban Paving								336,300			336,300				(336,300)		(336,300)
Springvale Urban Paving		444,000									444,000				(444,000)		(444,000)
York Urban Paving				716,700							716,700				(716,700)		(716,700)
Total Urban Paving Programs	869,000	1,759,000	2,360,400	3,025,600	1,500,200	2,188,700	1,879,500	1,523,600	1,919,100	2,404,700	19,429,800	(1,490,000)			(17,939,800)		(19,429,800)
Miscellaneous Paving						200,100					200,100				(200,100)		(200,100)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Total Miscellaneous Paving						200,100					200,100				(200,100)		(200,100)
Surface Treatment Program	4,005,000	4,857,700	4,135,500	3,946,800	4,755,200	3,515,900	3,714,600	6,037,800	6,201,200	2,883,900	44,053,600	(13,391,300)	(307,500)		(30,354,800)		(44,053,600)
Total Surface Treatment Program	4,005,000	4,857,700	4,135,500	3,946,800	4,755,200	3,515,900	3,714,600	6,037,800	6,201,200	2,883,900	44,053,600	(13,391,300)	(307,500)		(30,354,800)		(44,053,600)
Gravel Road Conversion Program	674,100	353,800									1,027,900			(69,500)	(958,400)		(1,027,900)
Total Gravel Road Conversion Program	674,100	353,800									1,027,900			(69,500)	(958,400)		(1,027,900)
Municipal Drain Maintenance	300,800	478,400	311,200	299,900	330,800	293,100	252,600	151,800	442,700	248,000	3,109,300	(855,950)	(1,206,500)		(1,046,850)		(3,109,300)
Municipal Drains Construction				178,400	118,000						296,400		(266,760)		(29,640)		(296,400)
Total Municipal Drains	300,800	478,400	311,200	478,300	448,800	293,100	252,600	151,800	442,700	248,000	3,405,700	(855,950)	(1,473,260)		(1,076,490)		(3,405,700)
Bridge & Culvert (<3m) Maintenance	215,500	500,900	226,500	232,200	238,100	244,100	250,300	256,600	263,100	269,700	2,697,000				(2,697,000)		(2,697,000)
Hardtop Surface & Shoulder Maintenance	320,700	328,700	337,000	345,500	354,400	363,300	372,400	381,900	391,600	401,400	3,596,900				(3,596,900)		(3,596,900)
Miscellaneous Construction	307,600	181,500	345,600	464,700	643,000	198,300	202,800	207,300	212,000	216,800	2,979,600			(751,000)	(2,228,600)		(2,979,600)
Signage and Safety Devices	633,100	110,500	113,300	399,100	409,100	419,400	429,900	440,700	451,800	463,100	3,870,000				(3,870,000)		(3,870,000)
Storm Sewer/Catch Basin Maintenance	64,700	66,400	68,100	69,900	71,700	73,500	75,400	77,300	79,300	81,300	727,600				(727,600)		(727,600)
Street Lighting	16,200	16,600	17,000	17,500	17,900	18,400	19,000	18,300	18,700	19,300	178,900				(178,900)		(178,900)
Technical Studies	341,600	456,200	120,200	121,600	99,800	175,700	101,700	83,800	129,000	198,500	1,828,100	(415,300)			(1,412,800)		(1,828,100)
Traffic Signals	42,000	25,000	44,700	25,000	25,000	25,000	25,000	25,000	25,000	25,000	286,700				(286,700)		(286,700)
Total Other Roadwork	1,941,400	1,685,800	1,272,400	1,675,500	1,859,000	1,517,700	1,476,500	1,490,900	1,570,500	1,675,100	16,164,800	(415,300)		(751,000)	(14,998,500)		(16,164,800)
Total Transportation Services	18,193,500	20,323,190	17,638,750	29,476,700	18,574,390	17,518,900	17,698,400	17,059,700	17,466,800	12,551,300	186,501,630	(69,242,630)	(1,780,760)	(8,107,100)	(99,633,540)	(7,737,600)	(186,501,630)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Roads Summary												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Roads Administration																		
New/Enhanced Service																		
321003	Roads Operations Service Model - Review	250,000										250,000	(250,000)					(250,000)
Total New/Enhanced Service		250,000										250,000	(250,000)					(250,000)
Total Roads Administration		250,000										250,000	(250,000)					(250,000)
Roads Facilities																		
Replacement/State of Good Repair																		
322001	Sand and Salt Dome Minor Repairs	4,500	4,700	4,900	5,100	5,300	5,500	5,700	5,900	6,100	6,300	54,000				(54,000)		(54,000)
322003	Operations Buildings-Repairs/Renovations	43,200	44,300	45,500	46,700	47,900	49,100	50,400	51,700	53,000	54,400	486,200				(486,200)		(486,200)
322005	Building Condition Assessments (BCA) - Roads Yards				58,400					55,000		113,400			(56,700)	(56,700)		(113,400)
322015	Walpole Yard - Roof Deck - Main Bldg, Office, Garage		153,890									153,890				(153,890)		(153,890)
322016	Dunnville Roads Yard - Roof Deck - Office Flat Roof	88,000										88,000				(88,000)		(88,000)
322017	Dunnville Roads Yard - Sloped Roof Deck - Main Building Garage					387,090						387,090				(387,090)		(387,090)
322021	Dunnville - Salt Brine Production System Replacement		176,700									176,700				(176,700)		(176,700)
322023	Roads BCA Repairs/Replacements					960,000	400,000	505,000				1,865,000				(1,865,000)		(1,865,000)
Total Replacement/State of Good Repair		135,700	379,590	50,400	110,200	1,400,290	454,600	561,100	57,600	114,100	60,700	3,324,280			(56,700)	(3,267,580)		(3,324,280)
New/Enhanced Service																		
322022	Roads Operations Service Model - Implementation (County-Wide)		2,004,000		12,096,000							14,100,000			(5,702,400)	(660,000)	(7,737,600)	(14,100,000)
Total New/Enhanced Service			2,004,000		12,096,000							14,100,000			(5,702,400)	(660,000)	(7,737,600)	(14,100,000)
Total Roads Facilities		135,700	2,383,590	50,400	12,206,200	1,400,290	454,600	561,100	57,600	114,100	60,700	17,424,280			(5,759,100)	(3,927,580)	(7,737,600)	(17,424,280)
Total Roads Summary		385,700	2,383,590	50,400	12,206,200	1,400,290	454,600	561,100	57,600	114,100	60,700	17,674,280	(250,000)		(5,759,100)	(3,927,580)	(7,737,600)	(17,674,280)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Road Reconstruction												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Road Reconstruction																		
Replacement/State of Good Repair																		
372053	Jar - Keen St - Peel St E to end [CIW] [R]	42,000										42,000				(42,000)		(42,000)
372055	Jar - Peel St E - Main St N to East End [CIW] [R]	200,700										200,700				(200,700)		(200,700)
372056	Cal - Aberdeen St - Sutherland St E to Burke Drive [CIW] [R]		72,800									72,800				(72,800)		(72,800)
372057	Cal - Gypsum Ave - Argyle St N to End [CIW] [R] [SS]		75,400									75,400				(75,400)		(75,400)
372058	Cal - Inverness St - Caithness St W to Orkney St W [CIW] [R] [SS]		207,300									207,300				(207,300)		(207,300)
372060	Cal - Sutherland St W - Inverness St to Shetland St [CIW] [R]		107,700									107,700				(107,700)		(107,700)
372061	Dun - Cross Street E - Pine St to Tamarac St [CIW] [R] [SS]			298,000								298,000				(298,000)		(298,000)
372062	Dun - Cross St W - Elizabeth Cr to Pine St [CIW] [R] [SS]			74,500								74,500				(74,500)		(74,500)
372063	Dun - George St - Cross St W to End [CIW] [R]				221,200							221,200				(221,200)		(221,200)
372064	Cay - Mohawk St W - Ottawa St N to Munsee St N [CIW] [R]					73,500						73,500				(73,500)		(73,500)
372065	Cay - Norton St W - Ottawa St N to Munsee St N [CIW] [R]					75,400						75,400				(75,400)		(75,400)
372066	Cay - Mohawk St E - Munsee St N to Winnett St N [CIW] [R]					72,500						72,500				(72,500)		(72,500)
372069	Cay - Cayuga St - Alleyway Water Relocation [CIW] [R]					98,000						98,000				(98,000)		(98,000)
372070	Hag - Fairfield Dr - Elm Ave to Hunter St [CIW] [R]						178,300					178,300				(178,300)		(178,300)
372072	Hag - Hunter St - Church St E to King St E [CIW] [R]						172,400					172,400				(172,400)		(172,400)
372073	Hag - Elm Ave - Sherring St S to Hunter St [CIW] [R]							208,000				208,000				(208,000)		(208,000)
372075	Cal - Caithness Street - Cameron St to Argyle St N [CIW] [R] [SS]					487,400						487,400				(487,400)		(487,400)
372076	Cal - Shetland St - Caithness St W to Sutherland St W [CIW] [R]					97,500						97,500				(97,500)		(97,500)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Road Reconstruction																		
Road Reconstruction																		
372077	Cal - Nairne St - Sutherland St E to Orkney St E [CIW] [R]					131,000						131,000				(131,000)		(131,000)
372078	Dun - Chestnut St - Alder St E to South Cayuga St E [CIW] [R]								84,300			84,300				(84,300)		(84,300)
372079	Dun - Lock St - Cedar to Queen [CIW] [R]								118,600			118,600				(118,600)		(118,600)
372080	Dun - Bridge Street - Main St E to Queen St [CIW] [R]								58,400			58,400				(58,400)		(58,400)
372081	Dun - Queen St - Chestnut St to Maple St [CIW] [R]								103,000			103,000				(103,000)		(103,000)
372082	Dun - Main St W - George St west 275m to Cemetery [CIW] [R]								187,300			187,300				(187,300)		(187,300)
372083	Jar - Walpole Dr - Talbot St E to Main St N [SS] [W]	152,300										152,300				(152,300)		(152,300)
372085	Dun - Broad St West Extension					237,300						237,300				(237,300)		(237,300)
372086	Jar - Peel St E - End to Craddock Blvd [CIW] [R]	92,500										92,500				(92,500)		(92,500)
372087	Cal - Sutherland St E – E Edinburgh Sq to Haller Cres [R] [STR] [SS] [WW]	450,000										450,000				(450,000)		(450,000)
372088	Dun - Taylor Rd - Broad St E to Main St E [CIW] [R]						175,000					175,000				(175,000)		(175,000)
372089	Hag - Athens St - Sherring St N to Cedar St [CIW] [R]									175,000		175,000				(175,000)		(175,000)
372090	Hag - Sherring St N - King St E to Marathon St [CIW] [R]									218,000		218,000				(218,000)		(218,000)
372091	Hag - Tuscarora St - King St W to Oneida St [CIW] [R] [WW]		303,000									303,000			(151,500)	(151,500)		(303,000)
372092	Hag - King St W - Rail Line to Tuscarora St [CIW] [R]		72,000									72,000			(36,000)	(36,000)		(72,000)
372093	Dunn - Tamarac St - Forest St to Concession Rd E [R] [WW]								475,200			475,200				(475,200)		(475,200)
372094	Cay - Winnett St N - Kerr St E to Echo St E [R] [CIW]					310,000						310,000				(310,000)		(310,000)
372095	Cal - Forfar St W - Argyle St to Peebles [R] [W]										368,000	368,000				(368,000)		(368,000)
372096	Cal - Selkirk St - Renfrew St W to Forfar St W [R] [W]										144,000	144,000				(144,000)		(144,000)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Road Reconstruction																		
Road Reconstruction																		
372097	Cal - Fife St W - Argyle St S to Wigton St [R] [W]										144,000	144,000				(144,000)		(144,000)
372098	Hag - Parkview Rd - Main St S to King St E [R] [CIW]										861,000	861,000				(861,000)		(861,000)
372099	Dunn - Niagara St - Broad St E to Main St E [R] [WW]										60,000	300,000				(360,000)		(360,000)
372100	Dunn - Main Street E to Dunnville WW Treatment Plant [R] [WW]										60,000	110,000				(170,000)		(170,000)
Total Replacement/State of Good Repair		937,500	838,200	609,800	396,200	629,400	835,900	558,700	1,026,800	1,254,000	1,066,000	8,152,500			(187,500)	(7,965,000)		(8,152,500)
Total Road Reconstruction		937,500	838,200	609,800	396,200	629,400	835,900	558,700	1,026,800	1,254,000	1,066,000	8,152,500			(187,500)	(7,965,000)		(8,152,500)
Total Road Reconstruction		937,500	838,200	609,800	396,200	629,400	835,900	558,700	1,026,800	1,254,000	1,066,000	8,152,500			(187,500)	(7,965,000)		(8,152,500)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Hot Mix Resurfacing											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Hot Mix Resurfacing																	
Replacement/State of Good Repair																	
373025	Hald Rd 54 - York South Limit to Indian St E	3,250,000									3,250,000	(1,560,000)			(1,690,000)		(3,250,000)
373029	Haldimand Rd 3 - Hald Rd 70 to Hald Rd 55									2,816,200	2,816,200	(2,816,200)					(2,816,200)
373030	Hawk St - Hald Rd 3 north to Nelson Steel entrance									328,000	328,000	(328,000)					(328,000)
373032	Mines Rd - Greens Rd to Haldibrook Rd				993,400						993,400	(993,400)					(993,400)
373033	Caistorville Rd - Conc. Rd 1 to Niagara Boundary		940,400								940,400	(940,400)					(940,400)
373034	Kohler Rd - Irish Line to Hwy #3			574,000							574,000	(574,000)					(574,000)
373036	King St E - Parkview Rd to Urban Limits				449,300						449,300	(449,300)					(449,300)
373037	Port Maitland Rd - Rainham Rd to Lighthouse Dr			1,884,600							1,884,600	(1,884,600)					(1,884,600)
373038	Caistorville Rd - Smithville Rd to Conc Rd 1	1,810,000									1,810,000	(1,810,000)					(1,810,000)
373040	Rainham Rd - Hald/Dunn Twnl Rd to Hald Rd 20		2,008,400								2,008,400	(1,900,400)			(108,000)		(2,008,400)
373041	Hald Rd 12 - Rainham Rd to Fisherville Town Limits					1,527,400					1,527,400	(1,396,100)			(131,300)		(1,527,400)
373042	Hald Rd 55 - Conc 12 Walpole to Hald Rd 20				1,606,600						1,606,600	(1,606,600)					(1,606,600)
373043	Hald Rd 12 - Fisherville Town Limits to Hald Rd 20						1,157,400				1,157,400	(1,157,400)					(1,157,400)
373044	Hald Rd 70 - Hwy 3 to Concession 4 Walpole							600,000			600,000	(600,000)					(600,000)
373045	Hwy 56 - Hwy 3 to Haldibrook Rd					3,837,400					3,837,400	(3,837,400)					(3,837,400)
373046	Hutchinson Rd - N Shore to Feeder Canal Rd					1,545,300					1,545,300	(982,600)			(562,700)		(1,545,300)
373047	Cal - Industrial Drive - All				388,000						388,000	(388,000)					(388,000)
373048	River Rd - Caledonia Town Limit to Hald Rd 9								1,669,200		1,669,200	(1,669,200)					(1,669,200)
373049	Hald Rd 55 Hwy 6 to Hald Rd 9					1,545,300					1,545,300	(24,000)			(1,521,300)		(1,545,300)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Hot Mix Resurfacing											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Hot Mix Resurfacing																	
373052	Kohler Rd - Hald Rd 20 to Irish Line									1,667,300	1,667,300	(1,667,300)					(1,667,300)
373054	Hald Rd 9 Third Line to Hald Hwy 54							2,668,300			2,668,300	(2,668,300)					(2,668,300)
373055	Robinson Rd - Hwy 3 to Bird Rd		936,900								936,900	(936,900)					(936,900)
373056	Hald Rd 66 - Hwy 6 to McClung Rd			724,400							724,400	(724,400)					(724,400)
373057	Hald Rd 9 - Hald Rd 20 to 3rd Line						2,447,800				2,447,800	(2,447,800)					(2,447,800)
373059	Field Rd - All (Lake Erie Industrial Park)									167,700	167,700	(167,700)					(167,700)
373060	Dover St -Port Maitland Rd to Kings Row			180,000							180,000				(180,000)		(180,000)
373061	Greendale Dr - Highway 6 to Industrial Drive				46,000						46,000				(46,000)		(46,000)
Total Replacement/State of Good Repair		5,060,000	3,885,700	3,363,000	3,483,300	3,837,400	4,618,000	3,605,200	3,268,300	3,336,500	3,311,900	37,769,300	(33,530,000)		(4,239,300)		(37,769,300)
Total Hot Mix Resurfacing		5,060,000	3,885,700	3,363,000	3,483,300	3,837,400	4,618,000	3,605,200	3,268,300	3,336,500	3,311,900	37,769,300	(33,530,000)		(4,239,300)		(37,769,300)
Total Hot Mix Resurfacing		5,060,000	3,885,700	3,363,000	3,483,300	3,837,400	4,618,000	3,605,200	3,268,300	3,336,500	3,311,900	37,769,300	(33,530,000)		(4,239,300)		(37,769,300)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Structure Projects												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Bridges																		
Replacement/State of Good Repair																		
374021	County Hwy 54 Bridge removal (985401)		1,800,000									1,800,000	(591,000)			(1,209,000)		(1,800,000)
374025	Townline Road - Pedestrian Bridge (D00005)		580,000									580,000	(580,000)					(580,000)
374026	Balmoral Bridge Replace (985301)						2,056,200					2,056,200	(2,056,200)					(2,056,200)
374028	Sunny Bank Park - Pedestrian Bridge (000019)		400,000									400,000	(400,000)					(400,000)
374035	Conc 6 Bridge, Walpole Replacement (010076)		575,000									575,000	(531,880)			(43,120)		(575,000)
374041	Boston Creek Bridge (980905) Rehab				1,331,000							1,331,000	(1,238,700)			(92,300)		(1,331,000)
374044	Cheapside Bridge Rehab (010004)		810,000									810,000	(810,000)					(810,000)
374045	Indiana Road Bridge Rehab (000033)		780,000									780,000	(780,000)					(780,000)
374047	Moote Road Bridge Rehab (D00003)		740,000									740,000	(740,000)					(740,000)
374048	County Road 29 Bridge Rehab (982901)		940,000									940,000	(319,600)			(620,400)		(940,000)
374051	Peart Bridge - River Rd Rehab (000032)					1,364,200						1,364,200	(1,364,200)					(1,364,200)
374053	Townline Bridge Replacement (D00004)						841,200					841,200	(841,200)					(841,200)
374054	Hart Rd Bridge Rehab (D00002)				431,350							431,350				(431,350)		(431,350)
374055	Townline Bridge N - Cay/Sen Replac (000023)							836,200				836,200	(267,200)			(569,000)		(836,200)
374059	Hubb Bridge Rehab (010005)						836,200					836,200				(836,200)		(836,200)
374062	Stone Quarry Road Bridge (Rehab) 010044						671,200					671,200				(671,200)		(671,200)
374063	Townline Road Bridge Walpole/Rainham (Rehab) 010001						1,066,200					1,066,200	(955,300)			(110,900)		(1,066,200)
374072	Brooklin Bridge Rehabilitation (986201)									1,641,200		1,641,200	(1,641,200)					(1,641,200)
374074	Hutchinson Road Bridge Rehab (116501)								441,500			441,500				(441,500)		(441,500)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Structure Projects											2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing	
Bridges																												
374080	Chippewa Trail Bridge (000001-P)						112,100														112,100					(112,100)		(112,100)
374081	Kinsmen Park Pedestrian Bridge (000005-P)						102,100														102,100					(102,100)		(102,100)
374084	York Bridge Rehabilitation (980906)											4,500,000									4,500,000	(1,430,000)				(3,070,000)		(4,500,000)
374085	Dunnville Grand River Bridge Rehab (980309)																		500,000		500,000	(500,000)					(500,000)	
Total Replacement/State of Good Repair											3,270,000	3,355,000	1,762,350	1,578,400	2,573,600	2,897,400	5,336,200	441,500	1,641,200	500,000	23,355,650	(15,046,480)				(8,309,170)		(23,355,650)
New/Enhanced Service																												
374037	Cal-Argyle St Bridge Replacement (MTO)						1,340,000														1,340,000				(1,340,000)		(1,340,000)	
Total New/Enhanced Service														1,340,000							1,340,000				(1,340,000)		(1,340,000)	
Total Bridges											3,270,000	3,355,000	1,762,350	2,918,400	2,573,600	2,897,400	5,336,200	441,500	1,641,200	500,000	24,695,650	(15,046,480)		(1,340,000)	(8,309,170)		(24,695,650)	
Culverts																												
Replacement/State of Good Repair																												
374011	Sandusk Crk Culvert Replac Walpole (030034)											623,000									623,000	(523,000)				(100,000)		(623,000)
374036	Conc 2 Culvert Seneca Rehab (000069)						391,200														391,200	(391,200)					(391,200)	
374038	Lot 6/7 Culvert (975503)														616,500						616,500	(616,500)					(616,500)	
374049	Haldimand Rd 56 Culvert Replacement (975604)																				658,000	(85,900)				(572,100)		(658,000)
374050	Haldimand Rd 56 Culvert Replacement (975605)																				658,000					(658,000)		(658,000)
374056	Nanticoke Rd Culvert Replace (975501)																				666,500	(324,600)				(341,900)		(666,500)
374060	Mud Street Culvert Replacement (980907)																				561,200	(100,000)				(461,200)		(561,200)
374061	Caithness Street Culvert Rehab (000006-C)																				736,700					(736,700)		(736,700)
374064	York Road Culvert (Replacement) 000039																				626,500					(626,500)		(626,500)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Structure Projects												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Culverts																		
374065	Evans Creek Culvert (Replacement) 970308					611,500						611,500				(611,500)		(611,500)
374066	Sandusk Creek Twin Culverts (Replacement) 975502							731,500				731,500	(731,500)					(731,500)
374071	Cayuga Culvert Rehabilitation (971704)							331,200				331,200				(331,200)		(331,200)
374073	Conc 4 Culvert Rehabilitation (000009)							981,200				981,200	(690,900)			(290,300)		(981,200)
374087	Gypsum Mine Culvert (000093)	340,000										340,000				(340,000)		(340,000)
374088	Junction Road Culvert Replacement (000056)		600,000									600,000				(600,000)		(600,000)
Total Replacement/State of Good Repair		340,000	2,652,700	952,400	1,249,500	611,500		2,660,400	666,500			9,133,000	(3,463,600)			(5,669,400)		(9,133,000)
Total Culverts		340,000	2,652,700	952,400	1,249,500	611,500		2,660,400	666,500			9,133,000	(3,463,600)			(5,669,400)		(9,133,000)
Retaining Walls																		
Replacement/State of Good Repair																		
374034	62-48 Caithness St W - Retaining Wall Repl (13)		800,000									800,000	(800,000)					(800,000)
374076	132-156 Sutherland Street East - Retaining Wall Replacement [R] [SS]	305,000										305,000				(305,000)		(305,000)
374077	156-158 Sutherland St E - Ret Wall Repl [R] [SS]	115,000										115,000				(115,000)		(115,000)
Total Replacement/State of Good Repair		420,000	800,000									1,220,000	(800,000)			(420,000)		(1,220,000)
Total Retaining Walls		420,000	800,000									1,220,000	(800,000)			(420,000)		(1,220,000)
Structure Inspections and Engineering																		
Replacement/State of Good Repair																		
374001	Annual Bridge Engineering	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,000,000				(3,000,000)		(3,000,000)
374002	OSIM Inspections		65,000		65,000		65,000		65,000		65,000	325,000				(325,000)		(325,000)
374003	Deck Condition Surveys	15,000	21,000	21,000	14,000	21,000	21,000	14,000	21,000	21,000	21,000	190,000				(190,000)		(190,000)
374024	Retaining Wall Inspections	15,000			15,000				15,000		15,000	60,000				(60,000)		(60,000)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Structure Projects	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Structure Inspections and Engineering																	
Total Replacement/State of Good Repair	330,000	386,000	321,000	394,000	321,000	386,000	314,000	401,000	321,000	401,000	3,575,000				(3,575,000)		(3,575,000)
Total Structure Inspections and Engineering	330,000	386,000	321,000	394,000	321,000	386,000	314,000	401,000	321,000	401,000	3,575,000				(3,575,000)		(3,575,000)
Total Structure Projects	4,020,000	4,081,000	5,536,050	4,264,800	4,144,100	3,894,900	5,650,200	3,502,900	2,628,700	901,000	38,623,650	(19,310,080)		(1,340,000)	(17,973,570)		(38,623,650)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Urban Paving Programs												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Caledonia Urban Paving																		
Replacement/State of Good Repair																		
376051	Cal - Maccreea Dr - All			724,100								724,100				(724,100)		(724,100)
376052	Cal - Kinross St - Argyle St S to Thistlemoor Dr			875,000								875,000				(875,000)		(875,000)
376055	Cal - Scott St - Fraser St to Kinross St			154,500								154,500				(154,500)		(154,500)
376056	Cal - Fraser Crt - Scott St to end			151,200								151,200				(151,200)		(151,200)
376058	Cal - Glenmor Pl - All			111,500								111,500				(111,500)		(111,500)
376060	Cal - Sutherland St W - Ross St to Tracks							487,900				487,900				(487,900)		(487,900)
376062	Cal- Burnside - Braemar to Thistlemoor									145,000		145,000				(145,000)		(145,000)
376063	Cal- Robert Gordon Drive							70,600				70,600				(70,600)		(70,600)
376064	Cal- McAlpine Place							39,900				39,900				(39,900)		(39,900)
376066	Cal- Haller Cres & Haller Pl							375,200				375,200				(375,200)		(375,200)
376070	Cal- McKinnon - Caithness to Williamson					61,800						61,800				(61,800)		(61,800)
376072	Cal- Williamson Dr - all					1,040,700						1,040,700				(1,040,700)		(1,040,700)
376075	Cal- Clansman Cres - Caledonia Dr to Caledonia Dr							298,500				298,500				(298,500)		(298,500)
376076	Cal- Dundee - Kinross to Kinross			290,500								290,500				(290,500)		(290,500)
376077	Cal- Fraser - Kinross to Scott			244,700								244,700				(244,700)		(244,700)
376078	Cal- Orkney St W - Ross to Williamson					216,700						216,700				(216,700)		(216,700)
376082	Cal- MacMillian - Williamson to Williamson					134,900						134,900				(134,900)		(134,900)
376085	Cal- Shaw - Dundee to Stirling				66,400							66,400				(66,400)		(66,400)
376086	Cal- MacGregor Pl - Fraser to end			55,100								55,100				(55,100)		(55,100)
376087	Cal- MacDonald Place					46,100						46,100				(46,100)		(46,100)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Urban Paving Programs												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Caledonia Urban Paving																		
376089	Cal- Hyslop - Scott Acres to Jamison		315,900									315,900				(315,900)		(315,900)
376090	Cal- Glenmor Dr - MacCrae Dr to Kinross			268,700								268,700				(268,700)		(268,700)
376096	Cal- Balmoral Crt - Ayr to end			86,400								86,400				(86,400)		(86,400)
376101	Cal- MacColl Pl - Glenmore Dr to North end			65,400								65,400				(65,400)		(65,400)
376102	Cal- Lamb Crt - Caithness to end						52,400					52,400				(52,400)		(52,400)
376105	Cal- Jamieson - Scott Acres to ScottsWood								506,300			506,300				(506,300)		(506,300)
376106	Cal- Ross St - Caithness to Orkney						335,400					335,400				(335,400)		(335,400)
376107	Cal- Sutherland St W - Ross to Williamson						219,600					219,600				(219,600)		(219,600)
376122	Cal- Braemar - Kinross to Glengary Cres								495,200			495,200				(495,200)		(495,200)
376129	Cal- Fife St - Argyle to Wigton								96,500			96,500				(96,500)		(96,500)
376135	Cal- Pauline Ave - Peebles to Selkirk								49,600			49,600				(49,600)		(49,600)
376149	Cal - Peebles - Forfar to Stirling St								105,900			105,900				(105,900)		(105,900)
376150	Cal - Selkirk St - Stirling St to Renfrew St W								42,300			42,300				(42,300)		(42,300)
376151	Cal - Renfrew - Forfar St W to Argyle St S								95,400			95,400				(95,400)		(95,400)
376152	Cal - Fuller Drive - McKenzie to End										376,200	376,200	(376,200)					(376,200)
376153	Cal - Thistlemore Drive - Baemar to Kinross								382,900			382,900				(382,900)		(382,900)
376154	Cal - Glengary Cres - Braemar to Braemar		306,300									306,300				(306,300)		(306,300)
376160	Cal - Kinross - Braemar to Thistlemoor		146,200									146,200				(146,200)		(146,200)
376174	Cal - Celtic Drive - Argyle Street to south end										570,900	570,900	(570,900)					(570,900)
376175	Cal - Scott Acres Blvd										284,700	284,700	(284,700)					(284,700)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Urban Paving Programs											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Caledonia Urban Paving																	
376176	Cal - Scottswood Ln									149,900	149,900				(149,900)		(149,900)
376177	Cal - Caledon Crt									93,700	93,700				(93,700)		(93,700)
376178	Cal - Carnegie Crt									78,100	78,100				(78,100)		(78,100)
376179	Cal - McDuff St									161,900	161,900				(161,900)		(161,900)
376180	Cal - Lindsay Dr									123,600	123,600				(123,600)		(123,600)
376181	Cal - Stuart St									116,100	116,100				(116,100)		(116,100)
376182	Cal - Caledonia Ave McKenzie to Celtic									449,600	449,600	(258,200)			(191,400)		(449,600)
376196	Cal-Ayr St ( Renfrew to end)				237,800						237,800				(237,800)		(237,800)
376199	Haddington St - River Rd to End				335,000						335,000				(335,000)		(335,000)
Total Replacement/State of Good Repair			2,360,400	2,074,300	1,500,200					1,879,500		1,919,100	2,404,700	12,138,200	(1,490,000)	(10,648,200)	(12,138,200)
Total Caledonia Urban Paving			2,360,400	2,074,300	1,500,200					1,879,500		1,919,100	2,404,700	12,138,200	(1,490,000)	(10,648,200)	(12,138,200)
Canborough Urban Paving																	
Replacement/State of Good Repair																	
376108	Canb- Water Street				69,600						69,600				(69,600)		(69,600)
Total Replacement/State of Good Repair					69,600						69,600				(69,600)		(69,600)
Total Canborough Urban Paving					69,600						69,600				(69,600)		(69,600)
Canfield Urban Paving																	
Replacement/State of Good Repair																	
376110	Canf- Raglan Street				55,000						55,000				(55,000)		(55,000)
376111	Canf- Retallack Street				55,000						55,000				(55,000)		(55,000)
376112	Canf- Adair Street				55,000						55,000				(55,000)		(55,000)
Total Replacement/State of Good Repair					165,000						165,000				(165,000)		(165,000)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Urban Paving Programs												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Total Canfield Urban Paving												165,000				(165,000)		(165,000)
Cayuga Urban Paving																		
Replacement/State of Good Repair																		
376074	Cay- Munsee St S - Talbot to Joseph											651,300					(651,300)	(651,300)
376080	Cay- Country Club - Commodore to Commodore											167,600					(167,600)	(167,600)
376081	Cay- Commodore - Country Club to Country Club											163,500					(163,500)	(163,500)
376083	Cay- Abbott Lane - Joseph to S end											92,300					(92,300)	(92,300)
376084	Cay- Ottawa St S - WWTP to Joseph											71,000					(71,000)	(71,000)
376088	Cay- Railton Rd - Country Club Rd to East end											28,400					(28,400)	(28,400)
376127	Cay- Monture St S & N - All											374,000					(374,000)	(374,000)
376133	Cay- Winnett St - Echo to Hill											57,100					(57,100)	(57,100)
376138	Cay- Fishcarrier St - Echo to 250mN											35,700					(35,700)	(35,700)
376147	Cay- Latham St											15,700					(15,700)	(15,700)
Total Replacement/State of Good Repair												1,656,600					(1,656,600)	(1,656,600)
Total Cayuga Urban Paving												1,656,600					(1,656,600)	(1,656,600)
Dunnville Urban Paving																		
Replacement/State of Good Repair																		
376050	Dun- Lock Street – George Street to Pine Street																(880,000)	(880,000)
376053	Dun- Jarrett Place – Diltz Rd to west extent	500,000															(500,000)	(500,000)
376054	Dun- Pine Street – Lock to Alder																(264,000)	(264,000)
376057	Dun- Griffith - Alder to S Cayuga																(171,000)	(171,000)
376059	Dun - Tamarac - Queen St to Maple St loop	369,000															(369,000)	(369,000)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Urban Paving Programs																		
Dunnville Urban Paving																		
376120	Dun- Forest St W - Cedar to John											373,700				(373,700)		(373,700)
376124	Dun- Brookfield Court - Cowan to south -court											145,500				(145,500)		(145,500)
376125	Dun- Pine Meadow Court											134,100				(134,100)		(134,100)
376139	Dun- Gillian/Elmwood - Inman East end											32,100				(32,100)		(32,100)
376164	Dunn - Concession St Tamarac to Cedar											134,000				(134,000)		(134,000)
376165	Dunn - Meadowbrook Court											121,800				(121,800)		(121,800)
376166	Dunn - Cleary Ave - Tamarac to Cedar											121,800				(121,800)		(121,800)
376169	Dunn - George St Cross Street to Town Limit											124,300				(124,300)		(124,300)
Total Replacement/State of Good Repair		869,000	1,315,000									1,187,300				(3,371,300)		(3,371,300)
Total Dunnville Urban Paving		869,000	1,315,000									1,187,300				(3,371,300)		(3,371,300)
Lowbanks Urban Paving																		
Replacement/State of Good Repair																		
376126	Low- Canada Rd							120,300				120,300				(120,300)		(120,300)
376136	Low- Beach Rd							36,600				36,600				(36,600)		(36,600)
376140	Low- Saturn St							24,800				24,800				(24,800)		(24,800)
376141	Low- Meier St							22,200				22,200				(22,200)		(22,200)
Total Replacement/State of Good Repair								203,900				203,900				(203,900)		(203,900)
Total Lowbanks Urban Paving								203,900				203,900				(203,900)		(203,900)
Peacock Point Urban Paving																		
Replacement/State of Good Repair																		
376104	Pea- Carolyn Dr							17,000				17,000				(17,000)		(17,000)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Urban Paving Programs											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Peacock Point Urban Paving																	
376123	Pea-	Lakeside Dr / Willcox Dr									153,000					(153,000)	(153,000)
376132	Pea-	Witherspoon Dr									56,200					(56,200)	(56,200)
376142	Pea-	Howard Ave									18,300					(18,300)	(18,300)
376143	Pea-	Semmens St									18,300					(18,300)	(18,300)
376144	Pea-	Park St									18,300					(18,300)	(18,300)
376145	Pea-	Reidy St									18,300					(18,300)	(18,300)
376146	Pea-	Fagan St									18,300					(18,300)	(18,300)
376148	Pea-	Sunset Dr									10,500					(10,500)	(10,500)
Total Replacement/State of Good Repair											328,200					(328,200)	(328,200)
Total Peacock Point Urban Paving											328,200					(328,200)	(328,200)
Port Maitland Urban Paving																	
Replacement/State of Good Repair																	
376157	Por -	The Esplanade									80,700					(80,700)	(80,700)
376159	Por -	Port Maitland Rd - Dover St to Pier									255,600					(255,600)	(255,600)
Total Replacement/State of Good Repair											336,300					(336,300)	(336,300)
Total Port Maitland Urban Paving											336,300					(336,300)	(336,300)
Springvale Urban Paving																	
Replacement/State of Good Repair																	
376184	Spring-Conc 14 (West Urban Limit to Hald Rd 55)										62,000					(62,000)	(62,000)
376185	Spring-Conc 14 (East Urban Limit to Hald Rd 55)										143,000					(143,000)	(143,000)
376186	Spring-Hald Rd 55 (North Urban Limit to Conc 14)										113,000					(113,000)	(113,000)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Urban Paving Programs																		
Springvale Urban Paving																		
376187	Spring-Hald Rd 55 (South Urban Limit to Conc 14)		126,000									126,000				(126,000)	(126,000)	
Total Replacement/State of Good Repair			444,000									444,000				(444,000)	(444,000)	
Total Springvale Urban Paving			444,000									444,000				(444,000)	(444,000)	
York Urban Paving																		
Replacement/State of Good Repair																		
376091	York- Martin & Water				169,700							169,700				(169,700)	(169,700)	
376093	York- King Ave - Front to John				115,500							115,500				(115,500)	(115,500)	
376094	York- Queen St - Front to John				114,800							114,800				(114,800)	(114,800)	
376095	York- Mill St - John to Front				100,400							100,400				(100,400)	(100,400)	
376097	York- Shannon - Hald Rd 9 to end				76,400							76,400				(76,400)	(76,400)	
376098	York- John St - Mill to Queen				73,100							73,100				(73,100)	(73,100)	
376100	York- Albion - Hald Rd 9 to King Ave				66,800							66,800				(66,800)	(66,800)	
Total Replacement/State of Good Repair					716,700							716,700				(716,700)	(716,700)	
Total York Urban Paving					716,700							716,700				(716,700)	(716,700)	
Total Urban Paving Programs			869,000	1,759,000	2,360,400	3,025,600	1,500,200	2,188,700	1,879,500	1,523,600	1,919,100	2,404,700	19,429,800	(1,490,000)		(17,939,800)	(19,429,800)	





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Stage: Revised Budget																	
Miscellaneous Paving																	
Miscellaneous Paving																	
Replacement/State of Good Repair																	
376130	Old Talbot Road Hald Rd 20 both ways					78,500					78,500					(78,500)	(78,500)
376131	South Cayuga Road - Rainham Road to 443m north					69,300					69,300					(69,300)	(69,300)
376134	Stonehaven - Johnson Rd to East end					52,300					52,300					(52,300)	(52,300)
Total Replacement/State of Good Repair						200,100					200,100					(200,100)	(200,100)
Total Miscellaneous Paving						200,100					200,100					(200,100)	(200,100)
Total Miscellaneous Paving						200,100					200,100					(200,100)	(200,100)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Surface Treatment Program												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Surface Treatment Program																		
Replacement/State of Good Repair																		
383030	Conc 4 Walpole - Sandusk Rd to Hald Rd 53											746,800				(746,800)		(746,800)
383031	River Road - Hwy 3 to Aikens Rd [TR] [SS]		2,459,700									2,459,700				(2,459,700)		(2,459,700)
383033	4th Line Oneida - Hald Rd 9 to Mount Healy Rd					272,900						272,900				(272,900)		(272,900)
383041	5th Line Oneida - McKenzie Rd to Hald Rd 9				356,700							356,700	(150,000)			(206,700)		(356,700)
383045	Shoreline Trail - All			30,800								30,800				(30,800)		(30,800)
383047	Lakeshore Rd - Hald Rd 50 to Hald-Dunn Twl Rd			527,900								527,900				(527,900)		(527,900)
383049	Mumby Road - North Shore Dr to Bird Rd			236,400								236,400				(236,400)		(236,400)
383050	3rd Line Oneida - Hwy 6 to McKenzie Rd					468,300						468,300				(468,300)		(468,300)
383055	Rattlesnake Rd - 300 m East of Booker Rd to .7 Km N. Of Moulton-Aiken Rd											128,700				(128,700)		(128,700)
383056	King Road - North Shore Dr to Rymer Rd				76,900							76,900				(76,900)		(76,900)
383058	New Lakeshore Rd - Old Lakeshore Rd to Stelco underpass					376,900						376,900				(376,900)		(376,900)
383059	Conc 10 Wal - Hald Rd 74 to Hald Rd 55				357,200							357,200				(357,200)		(357,200)
383061	Comfort Rd - Diltz Rd to Marshagan Rd											193,800				(193,800)		(193,800)
383063	Conc 2 Seneca Rd - Hald Rd 9 to Hwy 56					697,000						697,000				(697,000)		(697,000)
383064	Niece Rd - Siddall Rd to North Shore Dr								296,800			296,800				(296,800)		(296,800)
383066	Ricker Rd - Darling Rd to end					73,000						73,000				(73,000)		(73,000)
383067	Conc 3 Rd - Kohler Rd to Sweets Corners Rd											370,000				(370,000)		(370,000)
383069	Sutor Rd - Hald Rd 20 to River Rd					280,200						280,200				(280,200)		(280,200)
383070	6th Line Oneida – Oneida Rd to Argyle St S				386,300							386,300				(386,300)		(386,300)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Surface Treatment Program												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Surface Treatment Program																		
383071	Conc 3 Walpole - Hald Rd 70 to Hald Rd 55		288,300									288,300				(288,300)		(288,300)
383072	Conc 14 Walpole - County Line to Urban Limits		314,700									314,700				(314,700)		(314,700)
383073	Hines Road - Hutchinson Rd to Younge Rd								127,100			127,100				(127,100)		(127,100)
383074	Conc 16 Walpole - Hald Rd 74 to Hald Rd 20					303,400						303,400				(303,400)		(303,400)
383075	4th Line Oneida - Hwy 6 to Hald Rd 9		551,900									551,900				(551,900)		(551,900)
383077	Conc 6 Woodhouse - E Quarter Line to Hald Rd 70		232,000									232,000				(232,000)		(232,000)
383079	Townline Road & West Conc 7 Walpole - North Limit to Highway 3					299,500						299,500				(299,500)		(299,500)
383081	Hald Rd 9 - Hwy 56 to Turnbull Rd					254,500						254,500				(254,500)		(254,500)
383082	Younge Rd - Diltz Rd to Marshagan Rd					261,600						261,600				(261,600)		(261,600)
383083	Conc 2 Walpole - Sandusk Rd to Cheapside Urban Boundary				379,300							379,300				(379,300)		(379,300)
383084	Riverside Dr - Rainham Rd to Stelco underpass				176,600							176,600				(176,600)		(176,600)
383085	Sandusk Rd - Highway 6 to Hald Rd 20		1,023,000									1,023,000				(1,023,000)		(1,023,000)
383086	5th Line Oneida - Six Nations Boundary to McKenzie Rd								403,300			403,300				(403,300)		(403,300)
383087	Broad Rd - 4th Line to River Rd					302,400						302,400				(302,400)		(302,400)
383088	Hald Rd 50 - Lakeshore Rd to Rainham Rd								197,800			197,800				(197,800)		(197,800)
383090	2nd Line - Six Nations Boundary to McKenzie Rd					452,500						452,500				(452,500)		(452,500)
383091	Hutchinson Rd - Hwy 3 to Diltz Rd					452,500						452,500				(452,500)		(452,500)
383092	Bird Rd - Robinson Rd to Diltz Rd				210,000							210,000				(210,000)		(210,000)
383093	2nd Line - McKenzie Rd to Hald Rd 9					243,400						243,400				(243,400)		(243,400)
383094	Oneida Road - 6th Line to 7th Line								156,500			156,500				(156,500)		(156,500)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Surface Treatment Program												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Surface Treatment Program																		
383096	Abbey Road - Haldimand 54 to Haldimand Rd 66										502,600	502,600				(502,600)		(502,600)
383098	Brooks Road - End to Indiana Rd E					44,200						44,200				(44,200)		(44,200)
383100	Conc 1 Road Seneca - Hwy 56 to Caistorville Rd						629,000					629,000				(629,000)		(629,000)
383101	Conc 10 Walpole - Hald Rd 55 to Hwy 6										376,100	376,100				(376,100)		(376,100)
383102	Conc 14 Walpole - Urban Town Limits to Hald Rd 20						200,000					200,000				(200,000)		(200,000)
383106	Conc 2 Road Seneca - Hald Rd 56 to 2.7 km E of Turnbull Rd										520,000	520,000	(520,000)					(520,000)
383107	Conc 2 Walpole - Cheapside Urban Boundary to Hald Rd 53						377,200					377,200				(377,200)		(377,200)
383108	Conc 4 Rd - Hald Rd 53 to Hald Rd 12										364,800	364,800	(364,800)					(364,800)
383116	Decewsville Rd - Irish Line to Townline Rd W											431,000	(431,000)					(431,000)
383117	Dickhout Rd - Villella Rd to Rymer Rd											212,700				(212,700)		(212,700)
383118	Edgewater Place - Lakeshore Road to end										95,100	95,100				(95,100)		(95,100)
383119	Fisherville Rd - Lakeshore Rd to Rainham Rd										207,700	207,700				(207,700)		(207,700)
383120	Hald Dunn Twl Rd - Hald Rd 20 to River Rd										128,200	128,200	(128,200)					(128,200)
383121	Hald Road 49 - Lakeshore Rd to Rainham Rd										331,100	331,100	(331,100)					(331,100)
383122	Hald Road 50 - Rainham Rd to Hald Rd 20										371,200	371,200				(371,200)		(371,200)
383124	Haldibrook Road - Tyneside Rd to Hald Hwy 56											615,000		(307,500)		(307,500)		(615,000)
383126	Haldimand Trail - Rainham Rd to 2.0 km south										320,200	320,200				(320,200)		(320,200)
383127	Inman Road - Hwy 3 to 1.8 km east of Moulton-Aiken Rd						282,900					282,900	(282,900)					(282,900)
383128	Irish Line - Hald Rd 20 to River Road										547,500	547,500				(547,500)		(547,500)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Surface Treatment Program												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Surface Treatment Program																		
383130	Lakeshore Rd - Brookers Rd to Hald Rd 50	493,000										493,000	(493,000)					(493,000)
383131	Lakeshore Rd - Reicheld Rd to Brookers Rd				396,000							396,000				(396,000)		(396,000)
383132	Lakeshore Rd - Hald-Dunn Townline Rd to Hald Rd 49			220,800								220,800				(220,800)		(220,800)
383135	Moote Road - Robinson Rd to Stringer Rd				233,000							233,000	(233,000)					(233,000)
383136	Moulton-Aiken Rd - North Shore Dr to Rattlesnake Rd										423,000	423,000	(423,000)					(423,000)
383137	Mount Healy Road - 4th Line to River Road										243,100	243,100	(243,100)					(243,100)
383138	Onondaga Twl Rd - Hwy 54 to Greens Rd							289,900				289,900				(289,900)		(289,900)
383142	Singer Road - Hald Rd 9 south to end					56,600						56,600	(56,600)					(56,600)
383143	South Coast Dr - Rainham Rd to Cheapside Rd	1,239,800										1,239,800				(1,239,800)		(1,239,800)
383144	Sweets Corners Rd - Lakeshore Rd to Rainham Rd	170,600										170,600				(170,600)		(170,600)
383145	Townline Road E - End to Brooks Rd							398,900				398,900	(398,900)					(398,900)
383146	Townline Road E - Singer Rd to Hald Hwy 56							237,700				237,700	(237,700)					(237,700)
383147	Townline Road W - Hald Road 20 to End			867,800								867,800				(867,800)		(867,800)
383149	Unity Road - Hwy 6 to McClung Road										210,100	210,100				(210,100)		(210,100)
383150	Villella Road - Pyle Rd to Dickhout Rd										56,600	56,600	(56,600)					(56,600)
383151	Warnick Road - End to Neice Rd										33,900	33,900	(33,900)					(33,900)
383152	Wheeler Rd - Bluewater Pkwy to Rainham Rd					245,200						245,200				(245,200)		(245,200)
383153	York Road - McKenzie Rd to Hald Rd 9							334,500				334,500	(334,500)					(334,500)
383154	Booker Rd - Rattlesnake Rd to Hutchinson Rd										142,700	142,700				(142,700)		(142,700)
383155	Canada Rd - North Shore Dr to end							47,600				47,600				(47,600)		(47,600)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Surface Treatment Program												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Surface Treatment Program																		
383156	1st Line Oneida - Hwy 6 to Hald Rd 9										465,600	465,600	(465,600)					(465,600)
383160	Bartlett Rd - Robinson Rd to Diltz Road										142,800	142,800	(142,800)					(142,800)
383161	Bartlett Rd - End to Hines Rd										48,800	48,800	(48,800)					(48,800)
383162	Bird Rd - Highway 3 to Canal Bank Rd										697,000	697,000	(697,000)					(697,000)
383164	Brookers Rd - Lakeshore Rd to Rainham Rd										179,800	179,800				(179,800)		(179,800)
383165	Carter Rd - Robinson Rd to Diltz Rd										151,200	151,200	(151,200)					(151,200)
383166	Charles Cullen Parkway - River Rd to End	80,000										80,000					(80,000)	(80,000)
383167	Conc 1 Rd South - Hald Rd 17 to Hald Rd 32										642,000	642,000				(642,000)		(642,000)
383168	Conc 10 Walpole - Hwy 6 to Sandusk Rd										180,500	180,500	(180,500)					(180,500)
383169	Conc 11 Walpole - County Line to Hald Rd 55										374,800	374,800	(374,800)					(374,800)
383171	Conc 5 Road - Fisherville Urban Boundary to Hald Rd 20										410,000	410,000	(410,000)					(410,000)
383173	Conc 6 Rd - Hald Rd 53 to Hald Rd 12										365,300	365,300				(365,300)		(365,300)
383175	River Drive- Hwy 54 to 0.5km NW										115,200	115,200				(115,200)		(115,200)
383176	3rd line - Rail Line to Hwy 6										343,100	343,100				(343,100)		(343,100)
383178	3rd line - McKenzie Rd to Indiana Rd W										1,459,300	1,459,300	(1,240,700)			(218,600)		(1,459,300)
383179	Conc 8 Walpole - Hald Rd 55 to Yule Rd										344,300	344,300				(344,300)		(344,300)
383180	Sutor Rd - Rainham Rd to Bains Rd										404,500	404,500	(404,500)					(404,500)
383181	Conc 8 Walpole - Cheapside Rd to Hald Rd 53										1,238,900	1,238,900	(1,238,900)					(1,238,900)
383182	McClung Rd - Hald Rd 66 to Haldibrook Rd										232,700	232,700	(232,700)					(232,700)
383183	Brooklin Rd - South Coast Dr to Rainham Rd										286,000	286,000				(286,000)		(286,000)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Surface Treatment Program											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Surface Treatment Program																	
383184	Greens Rd - Onondaga Townline Rd to Mines Rd			256,300							256,300				(256,300)		(256,300)
383187	Junction Rd - Conc 2 Rd S to Hwy 3			419,200							419,200				(419,200)		(419,200)
383189	Reicheld Rd - Lakeshore to 300m N					30,800					30,800				(30,800)		(30,800)
383190	4th line - Six Nations Boundary to Hwy 6					126,800					126,800				(126,800)		(126,800)
383191	Canal Bank - Bird Rd to Hutchinson Rd									226,800	226,800	(226,800)					(226,800)
383195	Conc 4 Rd - Hald Rd 12 to Kohler Rd					373,900					373,900				(373,900)		(373,900)
383197	James Rd - Hwy 3 to Moote Rd									430,000	430,000	(430,000)					(430,000)
383200	Conc 4 Walpole - Hald Rd 70 to Sandusk Rd									757,700	757,700	(757,700)					(757,700)
383201	Darling Rd - Hald-Dunn TwnIn Rd to Highway 3			453,900							453,900				(453,900)		(453,900)
383202	Conc 3 Walpole - Sandusk Rd to Hald 53									756,500	756,500				(756,500)		(756,500)
383205	Conc 2 Walpole - Hald Rd 55 to Sandusk Rd									369,000	369,000				(369,000)		(369,000)
383206	Conc 3 Rd - Hald Rd 53 to Kohler Rd									734,000	734,000				(734,000)		(734,000)
383208	Moote Road at Oswego Creek - Embankment Repair			400,000							400,000				(400,000)		(400,000)
383210	Erie St S - Bluewater Pkway to Lakeshore Rd					130,000					130,000				(130,000)		(130,000)
383211	Stringer Rd - Moote to Robinson					140,000					140,000				(140,000)		(140,000)
383212	River Rd - Hwy 3 to Broad Rd			700,000							700,000				(700,000)		(700,000)
383213	1st Line - Highway 6 to Oneida Rd (tracks)									78,000	78,000	(78,000)					(78,000)
383214	Bates Lane - End to Lakeshore Rd									27,000	27,000	(27,000)					(27,000)
383215	Brooks Rd - Highway 3 to RR Tracks									141,000	141,000	(141,000)					(141,000)
383218	Dry Lake Rd - Hald Rd 20 to Hwy 3									138,000	138,000	(138,000)					(138,000)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Surface Treatment Program											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Surface Treatment Program																	
383220	Haldimand Tract Rd - Haldimand Trail to End									98,000	98,000	(98,000)					(98,000)
383221	Indiana Rd E - Singer Rd to Hald Hwy 56									296,000	296,000	(296,000)					(296,000)
383222	Junction Rd - Hald Rd 17 to Concession 2 Rd S									229,000	229,000	(229,000)					(229,000)
383223	Lane Rd - Melick Rd to Moote Rd									356,000	356,000	(356,000)					(356,000)
383224	Mohawk Point Rd - End to North Shore Dr									230,000	230,000	(230,000)					(230,000)
383225	Old Highway 3 - Hwy 3 to West Concession 7 Walpole									52,000	52,000				(52,000)		(52,000)
383226	Old River Rd - All									78,000	78,000	(78,000)					(78,000)
Total Replacement/State of Good Repair		4,005,000	4,857,700	4,135,500	3,946,800	4,755,200	3,515,900	3,714,600	6,037,800	6,201,200	2,883,900	44,053,600	(13,391,300)	(307,500)		(30,354,800)	(44,053,600)
Total Surface Treatment Program		4,005,000	4,857,700	4,135,500	3,946,800	4,755,200	3,515,900	3,714,600	6,037,800	6,201,200	2,883,900	44,053,600	(13,391,300)	(307,500)		(30,354,800)	(44,053,600)
Total Surface Treatment Program		4,005,000	4,857,700	4,135,500	3,946,800	4,755,200	3,515,900	3,714,600	6,037,800	6,201,200	2,883,900	44,053,600	(13,391,300)	(307,500)		(30,354,800)	(44,053,600)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Gravel Road Conversion Program																		
Gravel Road Conversion Program																		
New/Enhanced Service																		
381057	Indiana Rd E - Turnbull to HD Twl	77,900										77,900			(5,300)	(72,600)	(77,900)	
381058	Little Rd - Road 20 to Irish Line	77,700										77,700			(5,300)	(72,400)	(77,700)	
381074	Meadows Rd - Sutor to Yaremy Rd	56,400										56,400			(3,800)	(52,600)	(56,400)	
381075	Farr Rd - NS Drive to Mou Sher Twl		23,000									23,000			(1,500)	(21,500)	(23,000)	
381076	Meadows Rd - Mt Olivet to Sutor Rd	71,400										71,400			(4,800)	(66,600)	(71,400)	
381077	Singer Rd - Conc 2 Rd to Indiana Rd	64,300										64,300			(4,300)	(60,000)	(64,300)	
381078	Booker Rd - Road 65 to Wainfleet Line		58,500									58,500			(4,000)	(54,500)	(58,500)	
381079	Conc 12 Townsend - Rd 74 to Norfolk		56,900									56,900			(3,900)	(53,000)	(56,900)	
381080	Grant Rd - Indiana Rd to Townline Rd		48,600									48,600			(3,200)	(45,400)	(48,600)	
381081	Junction Rd - Hwy 3 to Townline Rd E	47,600										47,600			(3,100)	(44,500)	(47,600)	
381082	Feeder Canal Rd - Northshore to Rymer Rd		44,300									44,300			(3,000)	(41,300)	(44,300)	
381083	Lynvalley Rd - Hwy 6 to Road 70	39,100										39,100			(2,700)	(36,400)	(39,100)	
381084	Sutor Rd - Bains Rd to Rainham Rd	29,800										29,800			(2,000)	(27,800)	(29,800)	
381086	Bains Rd - Rd 50 to HD Twl	101,200										101,200			(6,800)	(94,400)	(101,200)	
381087	S Cayuga Rd - River Rd to Road 20	28,700										28,700			(1,900)	(26,800)	(28,700)	
381088	Yule Rd - Conc 9 Wal to Conc 8 Wal		33,400									33,400			(2,300)	(31,100)	(33,400)	
381089	Moote Rd - Road 63 to County Line		23,700									23,700			(1,600)	(22,100)	(23,700)	
381090	Duxbury Rd - Road 9 to Townline Rd		47,800									47,800			(3,300)	(44,500)	(47,800)	
381091	Cranston Rd - Hwy 6 to Conc 9 Wal		17,600									17,600			(1,200)	(16,400)	(17,600)	
381097	Grand Sports Rd	80,000										80,000			(5,500)	(74,500)	(80,000)	
Total New/Enhanced Service		674,100	353,800									1,027,900			(69,500)	(958,400)	(1,027,900)	





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Gravel Road Conversion Program	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033							
Total Gravel Road Conversion Program	674,100	353,800									1,027,900		(69,500)	(958,400)		(1,027,900)	
Total Gravel Road Conversion Program	674,100	353,800									1,027,900		(69,500)	(958,400)		(1,027,900)	





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Municipal Drains												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Municipal Drain Maintenance																		
Replacement/State of Good Repair																		
378001	McNichol Maintenance					24,300						24,300	(7,300)	(9,700)		(7,300)		(24,300)
378002	Babiy Maintenance					28,000						28,000	(8,400)	(11,200)		(8,400)		(28,000)
378003	Barry Maintenance					30,300						30,300	(9,100)	(12,100)		(9,100)		(30,300)
378004	Sugar Creek Main Maintenance					41,600						41,600	(12,500)	(16,600)		(12,500)		(41,600)
378005	Siddal Maintenance					25,400						25,400	(7,600)	(10,200)		(7,600)		(25,400)
378006	Holtrop Maintenance					18,300						18,300	(5,500)	(7,300)		(5,500)		(18,300)
378007	Allen Maintenance					8,600						8,600	(2,600)	(3,400)		(2,600)		(8,600)
378008	Moulton Station Maintenance					20,600						20,600	(6,200)	(8,200)		(6,200)		(20,600)
378009	Fred Buckner Maintenance							31,000				31,000	(9,300)	(12,400)		(9,300)		(31,000)
378010	Buckner Maintenance							27,300				27,300	(8,200)	(10,900)		(8,200)		(27,300)
378011	Broad Creek Maintenance							41,000				41,000	(12,300)	(16,400)		(12,300)		(41,000)
378012	Lindsay Maintenance							28,700				28,700	(8,600)	(11,500)		(8,600)		(28,700)
378013	Stonehaven Maintenance									5,800		5,800	(1,740)	(2,320)		(1,740)		(5,800)
378014	Horseshoe Bay Maintenance									5,100		5,100	(1,530)	(2,040)		(1,530)		(5,100)
378015	Boyt Maintenance									4,100		4,100	(1,230)	(1,640)		(1,230)		(4,100)
378016	James Main Maintenance									66,200		66,200	(19,860)	(26,480)		(19,860)		(66,200)
378017	Waines Maintenance									30,600		30,600	(9,180)	(12,240)		(9,180)		(30,600)
378018	Baker Main Maintenance										25,500	25,500	(7,650)	(10,200)		(7,650)		(25,500)
378019	Sweets Corners Maintenance										63,100	63,100	(18,930)	(25,240)		(18,930)		(63,100)
378020	Townline Br. of the Black Crk Maint										12,300	12,300	(3,690)	(4,920)		(3,690)		(12,300)
378021	Michener #1 Maintenance										22,400	22,400	(6,720)	(8,960)		(6,720)		(22,400)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Municipal Drains											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Municipal Drain Maintenance																	
378022	Michener Main Maintenance									20,400	20,400	(6,120)	(8,160)		(6,120)		(20,400)
378023	Ordnance Reserve Maintenance									42,200	42,200	(12,660)	(16,880)		(12,660)		(42,200)
378024	King Branch 1 & 2 Maintenance									37,700	37,700	(11,310)	(15,080)		(11,310)		(37,700)
378025	Black Creek Maintenance									66,200	66,200	(19,860)	(26,480)		(19,860)		(66,200)
378026	Baker East Maintenance									22,400	22,400	(6,720)	(8,960)		(6,720)		(22,400)
378027	Baker West Maintenance									24,500	24,500	(7,350)	(9,800)		(7,350)		(24,500)
378028	Sixth Concession Maintenance									40,800	40,800	(12,240)	(16,320)		(12,240)		(40,800)
378029	Mazi Maintenance									35,000	35,000	(10,500)	(14,000)		(10,500)		(35,000)
378030	Weikman Maintenance									26,500	26,500	(7,950)	(10,600)		(7,950)		(26,500)
378031	Seneca Greens Maintenance									1,900	1,900	(570)	(760)		(570)		(1,900)
378032	Anderson Maintenance									8,400	8,400	(2,520)	(3,360)		(2,520)		(8,400)
378033	Harrop Maintenance									97,700	97,700	(29,310)	(39,080)		(29,310)		(97,700)
378034	Hunter Maintenance									11,200	11,200	(3,360)	(4,480)		(3,360)		(11,200)
378035	Lundy Maintenance									26,500	26,500	(7,950)	(10,600)		(7,950)		(26,500)
378036	North Forks Maintenance									81,300	81,300	(24,400)	(32,500)		(24,400)		(81,300)
378037	South Forks Maintenance									34,300	34,300	(10,300)	(13,700)		(10,300)		(34,300)
378038	Maple Creek Maintenance									103,700	103,700	(31,100)	(41,500)		(31,100)		(103,700)
378039	Maple Creek Dunn Branch Maint									17,100	17,100	(5,100)	(6,900)		(5,100)		(17,100)
378040	Bravin Maintenance									44,000	44,000	(13,200)	(17,600)		(13,200)		(44,000)
378041	Chrysler Maintenance									25,300	25,300	(7,600)	(10,100)		(7,600)		(25,300)
378042	Deamude Maintenance									25,300	25,300	(7,600)	(10,100)		(7,600)		(25,300)
378043	West Kelly Maintenance									65,700	65,700	(19,700)	(26,300)		(19,700)		(65,700)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Municipal Drains												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Municipal Drain Maintenance																		
378044	Byers Maintenance		15,400									15,400	(4,600)	(6,200)		(4,600)		(15,400)
378045	Girling Maintenance		4,400									4,400	(1,300)	(1,800)		(1,300)		(4,400)
378046	Pat Warren Maintenance	22,400										22,400	(6,700)	(9,000)		(6,700)		(22,400)
378047	Boulton Maintenance			15,700								15,700	(4,700)	(6,300)		(4,700)		(15,700)
378048	Ellsworth Maintenance			33,700								33,700	(10,100)	(13,500)		(10,100)		(33,700)
378049	Furry Maintenance			50,600								50,600	(15,200)	(20,200)		(15,200)		(50,600)
378050	Mackeigan Maintenance			10,000								10,000	(3,000)	(4,000)		(3,000)		(10,000)
378051	Tweed Maintenance			52,900								52,900	(15,900)	(21,100)		(15,900)		(52,900)
378052	Hoover Creek Maintenance			43,700								43,700	(13,100)	(17,500)		(13,100)		(43,700)
378053	Wolf Creek Maintenance			10,100								10,100	(3,000)	(4,100)		(3,000)		(10,100)
378054	Crow Road Maintenance			19,000								19,000	(5,700)	(7,600)		(5,700)		(19,000)
378055	East Kelly Maintenance			31,400								31,400	(9,400)	(12,600)		(9,400)		(31,400)
378056	Chalmers Dickout Maintenance				35,700							35,700	(10,700)	(14,300)		(10,700)		(35,700)
378057	H.E. Dickout Maintenance				25,300							25,300	(7,600)	(10,100)		(7,600)		(25,300)
378058	Bouck & Moyer Maintenance				57,600							57,600	(17,300)	(23,000)		(17,300)		(57,600)
378059	Brown Maintenance				23,000							23,000	(6,900)	(9,200)		(6,900)		(23,000)
378060	Boorsma Maintenance				18,400							18,400	(5,500)	(7,400)		(5,500)		(18,400)
378061	Charles Angle Maintenance				9,300							9,300	(2,800)	(3,700)		(2,800)		(9,300)
378062	Felgner Maintenance				11,300							11,300	(3,400)	(4,500)		(3,400)		(11,300)
378063	Harvey Maintenance										15,000	15,000	(4,500)	(6,000)		(4,500)		(15,000)
378064	Jones Maintenance				7,000							7,000	(2,100)	(2,800)		(2,100)		(7,000)
378065	Farr Maintenance				14,000							14,000	(4,200)	(5,600)		(4,200)		(14,000)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Municipal Drains											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Municipal Drain Maintenance																	
378066	Dent Maintenance			53,000							53,000	(15,900)	(21,200)		(15,900)		(53,000)
378067	Chick Hartnett Maintenance				41,400						41,400	(12,400)	(16,600)		(12,400)		(41,400)
378068	Hartnett Branch #1 Maintenance				13,000						13,000	(3,900)	(5,200)		(3,900)		(13,000)
378069	Hartnett Branch #2 Maintenance				9,400						9,400	(2,800)	(3,800)		(2,800)		(9,400)
378070	Hartnett Main Maintenance				20,000						20,000	(6,000)	(8,000)		(6,000)		(20,000)
378071	Chick Main Maintenance				19,000						19,000	(5,700)	(7,600)		(5,700)		(19,000)
378072	Chick Branch #1 Maintenance				10,000						10,000	(3,000)	(4,000)		(3,000)		(10,000)
378073	Chick Branch #2 Maintenance				9,700						9,700	(2,900)	(3,900)		(2,900)		(9,700)
378074	North Hutchinson N. Maintenance				16,600						16,600	(5,000)	(6,600)		(5,000)		(16,600)
378075	North Hutchinson S Maintenance				20,000						20,000	(6,000)	(8,000)		(6,000)		(20,000)
378076	South Hutchinson Maintenance				30,700						30,700	(9,200)	(12,300)		(9,200)		(30,700)
378077	Jarvis 1 Maintenance	195,000			60,300						255,300	(18,100)	(89,100)		(148,100)		(255,300)
378078	Jarvis 2 Maintenance				34,300						34,300	(10,300)	(13,700)		(10,300)		(34,300)
378079	S Caledonia Douglas Dr Mutual Agreement Dr							60,900			60,900				(60,900)		(60,900)
378080	Carter Maintenance	60,300									60,300	(18,100)	(24,100)		(18,100)		(60,300)
378083	Misc Municipal Drain Maintenance	42,000	43,000	44,100	45,300	46,400	47,600	48,700	40,000	40,000	397,100	(119,100)	(158,900)		(119,100)		(397,100)
378086	Sugar Creek Maintenance						48,400				48,400	(14,500)	(19,400)		(14,500)		(48,400)
378088	Corbott Maintenance									66,000	66,000	(19,800)	(26,400)		(19,800)		(66,000)
Total Replacement/State of Good Repair		300,800	478,400	311,200	299,900	330,800	293,100	252,600	151,800	442,700	248,000	3,109,300	(855,950)	(1,206,500)		(1,046,850)	(3,109,300)
Total Municipal Drain Maintenance		300,800	478,400	311,200	299,900	330,800	293,100	252,600	151,800	442,700	248,000	3,109,300	(855,950)	(1,206,500)		(1,046,850)	(3,109,300)
Municipal Drains Construction New/Enhanced Service																	

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Municipal Drains											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Municipal Drains Construction																	
379005	Middaugh Drain Phase 1 - Construction (16)				178,400						178,400		(160,560)		(17,840)	(178,400)	
379010	Middaugh Drain Phase 2 - Construction					118,000					118,000		(106,200)		(11,800)	(118,000)	
Total New/Enhanced Service					178,400	118,000					296,400		(266,760)		(29,640)	(296,400)	
Total Municipal Drains Construction					178,400	118,000					296,400		(266,760)		(29,640)	(296,400)	
Total Municipal Drains		300,800	478,400	311,200	478,300	448,800	293,100	252,600	151,800	442,700	248,000	3,405,700	(855,950)	(1,473,260)	(1,076,490)	(3,405,700)	





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Other Roadwork												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Bridge & Culvert (<3m) Maintenance																		
Replacement/State of Good Repair																		
339001	Culvert Placement and Lining Rehabilitation	215,500	220,900	226,500	232,200	238,100	244,100	250,300	256,600	263,100	269,700	2,417,000				(2,417,000)		(2,417,000)
339006	Lakeshore Rd Culvert Replacement		280,000									280,000				(280,000)		(280,000)
Total Replacement/State of Good Repair		215,500	500,900	226,500	232,200	238,100	244,100	250,300	256,600	263,100	269,700	2,697,000				(2,697,000)		(2,697,000)
Total Bridge & Culvert (<3m) Maintenance		215,500	500,900	226,500	232,200	238,100	244,100	250,300	256,600	263,100	269,700	2,697,000				(2,697,000)		(2,697,000)
Hardtop Surface & Shoulder Maintenance																		
Replacement/State of Good Repair																		
331001	Sidewalk and Curb Restoration	107,800	110,500	113,300	116,200	119,200	122,200	125,300	128,500	131,800	135,100	1,209,900				(1,209,900)		(1,209,900)
331002	Hot Mix Padding	107,800	110,500	113,300	116,200	119,200	122,200	125,300	128,500	131,800	135,100	1,209,900				(1,209,900)		(1,209,900)
331004	Pavement Preservation Program	105,100	107,700	110,400	113,100	116,000	118,900	121,800	124,900	128,000	131,200	1,177,100				(1,177,100)		(1,177,100)
Total Replacement/State of Good Repair		320,700	328,700	337,000	345,500	354,400	363,300	372,400	381,900	391,600	401,400	3,596,900				(3,596,900)		(3,596,900)
Total Hardtop Surface & Shoulder Maintenance		320,700	328,700	337,000	345,500	354,400	363,300	372,400	381,900	391,600	401,400	3,596,900				(3,596,900)		(3,596,900)
Miscellaneous Construction																		
Replacement/State of Good Repair																		
375002	Excess Soils Management Program	177,600	181,500	185,600	189,700	194,000	198,300	202,800	207,300	212,000	216,800	1,965,600				(1,965,600)		(1,965,600)
375019	Caledonia Downtown Municipal Parking Lot Paving					306,900						306,900			(276,200)	(30,700)		(306,900)
375033	CAL - Orkney Street West Sidewalk	130,000										130,000				(130,000)		(130,000)
Total Replacement/State of Good Repair		307,600	181,500	185,600	189,700	500,900	198,300	202,800	207,300	212,000	216,800	2,402,500			(276,200)	(2,126,300)		(2,402,500)
New/Enhanced Service																		
375018	Caledonia Decorative Crosswalks					142,100						142,100			(39,800)	(102,300)		(142,100)
375036	Caithness St E Sidewalk - Culvert to McClung [STR]			160,000								160,000			(160,000)			(160,000)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Other Roadwork											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Miscellaneous Construction																	
375037 King St E Sidewalk - Athen St to 500 m west of Parkview				275,000							275,000			(275,000)			(275,000)
Total New/Enhanced Service			160,000	275,000	142,100						577,100			(474,800)	(102,300)		(577,100)
Total Miscellaneous Construction		307,600	181,500	345,600	464,700	643,000	198,300	202,800	207,300	212,000	216,800	2,979,600		(751,000)	(2,228,600)		(2,979,600)
Signage and Safety Devices																	
Replacement/State of Good Repair																	
339003 Post and 3 Cable Guiderail Replacement Program [R]		525,300			282,900	289,900	297,200	304,600	312,200	320,000	328,000	2,660,100			(2,660,100)		(2,660,100)
Total Replacement/State of Good Repair		525,300			282,900	289,900	297,200	304,600	312,200	320,000	328,000	2,660,100			(2,660,100)		(2,660,100)
New/Enhanced Service																	
339002 Roadside Barrier Program		107,800	110,500	113,300	116,200	119,200	122,200	125,300	128,500	131,800	135,100	1,209,900			(1,209,900)		(1,209,900)
Total New/Enhanced Service		107,800	110,500	113,300	116,200	119,200	122,200	125,300	128,500	131,800	135,100	1,209,900			(1,209,900)		(1,209,900)
Total Signage and Safety Devices		633,100	110,500	113,300	399,100	409,100	419,400	429,900	440,700	451,800	463,100	3,870,000			(3,870,000)		(3,870,000)
Storm Sewer/Catch Basin Maintenance																	
Replacement/State of Good Repair																	
335001 Storm Sewer/Catch Basin Rehabilitation		64,700	66,400	68,100	69,900	71,700	73,500	75,400	77,300	79,300	81,300	727,600			(727,600)		(727,600)
Total Replacement/State of Good Repair		64,700	66,400	68,100	69,900	71,700	73,500	75,400	77,300	79,300	81,300	727,600			(727,600)		(727,600)
Total Storm Sewer/Catch Basin Maintenance		64,700	66,400	68,100	69,900	71,700	73,500	75,400	77,300	79,300	81,300	727,600			(727,600)		(727,600)
Street Lighting																	
Replacement/State of Good Repair																	
349002 Streetlight/Decorative Light Replacement		10,900	11,200	11,500	11,800	12,100	12,500	12,900	13,300	13,700	14,100	124,000			(124,000)		(124,000)
349007 Streetlight Design and Review		5,300	5,400	5,500	5,700	5,800	5,900	6,100	5,000	5,000	5,200	54,900			(54,900)		(54,900)
Total Replacement/State of Good Repair		16,200	16,600	17,000	17,500	17,900	18,400	19,000	18,300	18,700	19,300	178,900			(178,900)		(178,900)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Other Roadwork											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Total Street Lighting											178,900				(178,900)		(178,900)
Technical Studies																	
Replacement/State of Good Repair																	
377003	Preliminary Engineering Investigations	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000				(250,000)		(250,000)
377004	Roads Needs Study		75,000				75,000			75,000	225,000				(225,000)		(225,000)
377010	Annual Traffic Count Study	35,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	32,800	387,800				(387,800)		(387,800)
377011	Roadside Safety Audit		300,000								300,000				(300,000)		(300,000)
Total Replacement/State of Good Repair											1,162,800				(1,162,800)		(1,162,800)
New/Enhanced Service																	
377001	Jar - Master Servicing Plan Update [W] [WW][S]		16,200					18,800			35,000	(35,000)					(35,000)
377002	Cal - Master Servicing Plan Update [W] [WW][S]			55,200					64,000		119,200	(119,200)					(119,200)
377007	Hag - Master Servicing Plan Update [W][WW][S]					34,800					34,800	(34,800)					(34,800)
377008	Dun - Master Servicing Plan Update [W][WW][S]						35,700				35,700	(35,700)					(35,700)
377009	Cay - Master Servicing Plan Update [W][WW][S]	31,600						36,700			68,300	(68,300)					(68,300)
377012	LEIP - Master Servicing Plan Update [W][WW][S]				56,600					65,700	122,300	(122,300)					(122,300)
377013	Speed Reduction & Traffic Calming Study	250,000									250,000				(250,000)		(250,000)
Total New/Enhanced Service											665,300	(415,300)			(250,000)		(665,300)
Total Technical Studies											1,828,100	(415,300)			(1,412,800)		(1,828,100)
Traffic Signals																	
Replacement/State of Good Repair																	
336007	Capital Replacement of Traffic Control Devices	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000				(250,000)		(250,000)
Total Replacement/State of Good Repair											250,000				(250,000)		(250,000)
New/Enhanced Service																	

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Transportation Services Stage: Revised Budget Other Roadwork												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Traffic Signals																		
336004 Traffic Signal Additional Inventory												19,700				(19,700)		(19,700)
336014 Speed Sign - Diltz Road Location 1 (Ward 5)												8,500				(8,500)		(8,500)
336015 Speed Sign - Diltz Road Location 2 (Ward 5)												8,500				(8,500)		(8,500)
Total New/Enhanced Service												17,000				19,700		(36,700)
Total Traffic Signals												42,000				25,000		(286,700)
Total Other Roadwork												1,941,400				1,685,800		(16,164,800)





**Haldimand**  
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# Environmental Services





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Environmental Services Stage: Revised Budget	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Urban Storm Sewer System	1,191,000	376,800	621,400	216,900	205,000	228,000	751,600	220,900	245,700	252,000	4,309,300	(267,400)			(4,041,900)		(4,309,300)
Total Urban Storm Sewer System	1,191,000	376,800	621,400	216,900	205,000	228,000	751,600	220,900	245,700	252,000	4,309,300	(267,400)			(4,041,900)		(4,309,300)
Canborough Perpetual Care	10,900	11,200	11,500	11,800	12,100	12,500	12,900	13,300	44,600	14,100	154,900		(87,600)		(67,300)		(154,900)
Canborough Transfer Station	37,400	154,700	147,000	23,500	127,000	20,800	22,000	23,200	52,000	25,100	632,700	(339,400)			(293,300)		(632,700)
Other Perpetual Care	95,200	105,300	6,000	20,300	21,700	23,200	6,800	7,000	7,200	7,400	300,100	(189,100)			(111,000)		(300,100)
Tom Howe Perpetual Care	10,900	159,400	74,800	42,000	58,100	88,300	43,800	88,400	48,400	81,000	695,100	(52,600)	(393,800)		(248,700)		(695,100)
Total Solid Waste Disposal	154,400	430,600	239,300	97,600	218,900	144,800	85,500	131,900	152,200	127,600	1,782,800	(581,100)	(481,400)		(720,300)		(1,782,800)
Total Environmental Services	1,345,400	807,400	860,700	314,500	423,900	372,800	837,100	352,800	397,900	379,600	6,092,100	(848,500)	(481,400)		(4,762,200)		(6,092,100)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Environmental Services Stage: Revised Budget Urban Storm Sewer System											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Urban Storm Sewer System																	
Replacement/State of Good Repair																	
495003	CCTV Inspect Prgm - Structural Assess'ts [WW]	26,300	26,900	27,600	28,300	29,000	29,700	30,500	31,200	32,000	32,800	294,300				(294,300)	(294,300)
495004	System Annual Maintenance	59,400	60,900	62,500	64,100	65,800	67,500	69,200	71,000	72,800	74,700	667,900				(667,900)	(667,900)
495014	Storm Water Management Pond Program	84,100	86,200	88,300	90,500	92,800	95,100	97,500	99,900	102,400	105,000	941,800				(941,800)	(941,800)
495023	River Road - Hwy 3 to Sutor Rd Culvert Replacement [R] [TR]	105,100										105,100				(105,100)	(105,100)
495025	Gypsum Ave - Argyle to End [CIW] [R] [SS]		82,900									82,900				(82,900)	(82,900)
495026	Inverness St - Caithness St to Sutherland [CIW] [R] [SS]		103,700									103,700				(103,700)	(103,700)
495027	Cross Street - Pine to Tamarac [CIW] [R] [SS]			327,800								327,800				(327,800)	(327,800)
495028	Cross St W - Eliz Cr to Pine [CIW] [R] [SS]			82,000								82,000				(82,000)	(82,000)
495029	Caithness Street - Cameron to Argyle [CIW] [R] [SS]							536,100				536,100				(536,100)	(536,100)
495032	Sutherland St E - Storm Sewer [R] [STR]	420,300										420,300				(420,300)	(420,300)
Total Replacement/State of Good Repair		695,200	360,600	588,200	182,900	187,600	192,300	733,300	202,100	207,200	212,500	3,561,900				(3,561,900)	(3,561,900)
New/Enhanced Service																	
495001	Cal - Master Servicing Plan Update [W] [WW][R]			33,200						38,500		71,700	(71,700)				(71,700)
495002	Jar - Master Servicing Plan Update [W] [WW][R]		16,200						18,800			35,000	(35,000)				(35,000)
495015	Hag - Master Servicing Plan Update [W][WW][R]					17,400						17,400	(17,400)				(17,400)
495016	Dun - Master Servicing Plan Update [W][WW][R]						35,700					35,700	(35,700)				(35,700)
495017	Cay - Master Servicing Plan Update [W][WW][R]	15,800						18,300				34,100	(34,100)				(34,100)
495019	Storm Sewer Jarvis – Walpole Drive, Monson to Talbot [R] [W]	480,000										480,000			(480,000)		(480,000)
495022	LEIP - Master Servicing Plan [W][WW] [R]				34,000					39,500		73,500	(73,500)				(73,500)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Environmental Services Stage: Revised Budget Urban Storm Sewer System	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Urban Storm Sewer System																	
Total New/Enhanced Service	495,800	16,200	33,200	34,000	17,400	35,700	18,300	18,800	38,500	39,500	747,400	(267,400)			(480,000)		(747,400)
Total Urban Storm Sewer System	1,191,000	376,800	621,400	216,900	205,000	228,000	751,600	220,900	245,700	252,000	4,309,300	(267,400)			(4,041,900)		(4,309,300)
Total Urban Storm Sewer System	1,191,000	376,800	621,400	216,900	205,000	228,000	751,600	220,900	245,700	252,000	4,309,300	(267,400)			(4,041,900)		(4,309,300)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Environmental Services Stage: Revised Budget Solid Waste Disposal											2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing	
Canborough Perpetual Care																												
Replacement/State of Good Repair																												
425002	General Maintenance Perpetual										10,900	11,200	11,500	11,800	12,100	12,500	12,900	13,300	13,700	14,100	124,000		(70,100)		(53,900)		(124,000)	
425007	Stormwater management pond maintenance																		30,900		30,900		(17,500)		(13,400)		(30,900)	
Total Replacement/State of Good Repair											10,900	11,200	11,500	11,800	12,100	12,500	12,900	13,300	44,600	14,100	154,900		(87,600)		(67,300)		(154,900)	
Total Canborough Perpetual Care											10,900	11,200	11,500	11,800	12,100	12,500	12,900	13,300	44,600	14,100	154,900		(87,600)		(67,300)		(154,900)	
Canborough Transfer Station																												
Replacement/State of Good Repair																												
424001	Waste Mgmt Facility Repairs										37,400	16,700	17,700	23,500	39,900	20,800	22,000	23,200	52,000	25,100	278,300				(278,300)		(278,300)	
424008	Tipping Floor Repairs/Resurfacing											123,000	129,300								252,300	(252,300)				(252,300)		
424009	Fiberglass Glazing Replacement														31,700					31,700	(31,700)				(31,700)			
424010	Security Camera Replacement														55,400					55,400	(55,400)				(55,400)			
424012	Site Security Improvements											15,000								15,000				(15,000)		(15,000)		
Total Replacement/State of Good Repair											37,400	154,700	147,000	23,500	127,000	20,800	22,000	23,200	52,000	25,100	632,700	(339,400)		(293,300)		(632,700)		
Total Canborough Transfer Station											37,400	154,700	147,000	23,500	127,000	20,800	22,000	23,200	52,000	25,100	632,700	(339,400)		(293,300)		(632,700)		
Other Perpetual Care																												
Replacement/State of Good Repair																												
429002	General Maintenance - Perpetual Sites										5,600	5,800	6,000	6,200	6,400	6,600	6,800	7,000	7,200	7,400	65,000				(65,000)		(65,000)	
Total Replacement/State of Good Repair											5,600	5,800	6,000	6,200	6,400	6,600	6,800	7,000	7,200	7,400	65,000				(65,000)		(65,000)	
New/Enhanced Service																												
429003	Closed Landfills - ESA Phase 1 & 2 and Land Survey										89,600	99,500		14,100	15,300	16,600					235,100	(189,100)		(46,000)		(235,100)		
Total New/Enhanced Service											89,600	99,500		14,100	15,300	16,600					235,100	(189,100)		(46,000)		(235,100)		
Total Other Perpetual Care											95,200	105,300	6,000	20,300	21,700	23,200	6,800	7,000	7,200	7,400	300,100	(189,100)		(111,000)		(300,100)		

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Environmental Services Stage: Revised Budget Solid Waste Disposal											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Tom Howe Perpetual Care																	
Replacement/State of Good Repair																	
428004	General Maintenance Perpetual	10,900	11,200	11,500	11,800	12,100	12,500	12,900	13,300	13,700	14,100	124,000		(70,100)		(53,900)	(124,000)
428009	Pneumatic Pumps		27,100	27,800	28,500	29,300	30,100	30,900	31,700	32,500	33,400	271,300		(153,400)		(117,900)	(271,300)
428010	Flare Control Hardware			6,800					8,200			15,000		(8,600)		(6,400)	(15,000)
428012	Servers (SCADA)			8,000					10,000			18,000		(10,300)		(7,700)	(18,000)
428015	Software (SCADA)			18,300					22,100			40,400		(22,900)		(17,500)	(40,400)
428016	Desktops (SCADA)			2,400					3,100			5,500		(3,200)		(2,300)	(5,500)
428017	Landfill Gas Flare Shell/Insulation Replacement										33,500	33,500		(19,000)		(14,500)	(33,500)
428018	Connectivity Equipment (SCADA)				1,700					2,200		3,900		(2,300)		(1,600)	(3,900)
428023	Leachate manhole covers and extensions		121,100									121,100	(52,600)	(68,500)			(121,100)
428024	Storm water pond maintenance						28,500					28,500		(16,200)		(12,300)	(28,500)
428025	Leachate pump replacement					16,700	17,200					33,900		(19,300)		(14,600)	(33,900)
Total Replacement/State of Good Repair		10,900	159,400	74,800	42,000	58,100	88,300	43,800	88,400	48,400	81,000	695,100	(52,600)	(393,800)		(248,700)	(695,100)
Total Tom Howe Perpetual Care		10,900	159,400	74,800	42,000	58,100	88,300	43,800	88,400	48,400	81,000	695,100	(52,600)	(393,800)		(248,700)	(695,100)
Total Solid Waste Disposal		154,400	430,600	239,300	97,600	218,900	144,800	85,500	131,900	152,200	127,600	1,782,800	(581,100)	(481,400)		(720,300)	(1,782,800)





**Haldimand**  
County

Health Services





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Health Services Stage: Revised Budget	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Caledonia Ambulance Base			285,000						115,000		400,000				(400,000)		(400,000)
Dunnville Ambulance Base			349,970	3,506,550							3,856,520				(6,900)	(3,849,620)	(3,856,520)
Paramedic Services Administration	326,500	134,000	80,800	316,900	312,500	113,800	55,700	37,100	304,200	39,000	1,720,500	(20,000)			(1,700,500)		(1,720,500)
<b>Total Paramedic Services</b>	<b>326,500</b>	<b>134,000</b>	<b>715,770</b>	<b>3,823,450</b>	<b>312,500</b>	<b>113,800</b>	<b>55,700</b>	<b>37,100</b>	<b>419,200</b>	<b>39,000</b>	<b>5,977,020</b>	<b>(20,000)</b>			<b>(2,107,400)</b>	<b>(3,849,620)</b>	<b>(5,977,020)</b>
Cayuga Cemeteries		130,000									130,000			(117,000)	(13,000)		(130,000)
Cemeteries Administration	36,800	37,800	38,800	39,800	40,800	41,800	42,800	43,900	45,000	46,100	413,600				(413,600)		(413,600)
Dunnville Cemeteries	2,200	2,300	2,400	2,500	2,600	2,700	2,800	2,900	3,000	3,100	26,500				(26,500)		(26,500)
Hagersville Cemeteries		25,000									25,000			(22,500)	(2,500)		(25,000)
<b>Total Cemeteries</b>	<b>39,000</b>	<b>195,100</b>	<b>41,200</b>	<b>42,300</b>	<b>43,400</b>	<b>44,500</b>	<b>45,600</b>	<b>46,800</b>	<b>48,000</b>	<b>49,200</b>	<b>595,100</b>			<b>(139,500)</b>	<b>(455,600)</b>		<b>(595,100)</b>
<b>Total Health Services</b>	<b>365,500</b>	<b>329,100</b>	<b>756,970</b>	<b>3,865,750</b>	<b>355,900</b>	<b>158,300</b>	<b>101,300</b>	<b>83,900</b>	<b>467,200</b>	<b>88,200</b>	<b>6,572,120</b>	<b>(20,000)</b>		<b>(139,500)</b>	<b>(2,563,000)</b>	<b>(3,849,620)</b>	<b>(6,572,120)</b>





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Health Services Stage: Revised Budget Paramedic Services												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Caledonia Ambulance Base																		
Replacement/State of Good Repair																		
541019	EMS BCA Repairs/Replacements			285,000						115,000		400,000				(400,000)		(400,000)
Total Replacement/State of Good Repair				285,000						115,000		400,000				(400,000)		(400,000)
Total Caledonia Ambulance Base				285,000						115,000		400,000				(400,000)		(400,000)
Dunnville Ambulance Base																		
Replacement/State of Good Repair																		
546002	Dunnville Paramedic Services Base			349,970	3,506,550							3,856,520				(6,900)	(3,849,620)	(3,856,520)
Total Replacement/State of Good Repair				349,970	3,506,550							3,856,520				(6,900)	(3,849,620)	(3,856,520)
Total Dunnville Ambulance Base				349,970	3,506,550							3,856,520				(6,900)	(3,849,620)	(3,856,520)
Paramedic Services Administration																		
Replacement/State of Good Repair																		
541001	Paramedic Services - Medical Equip't Replacm't	26,900	27,600	28,300	29,000	29,700	30,400	31,200	32,000	32,800	33,600	301,500				(301,500)		(301,500)
541002	Defibrillator Replacement				235,300	241,200				266,200		742,700				(742,700)		(742,700)
541003	Furniture/Appliances-Replacement	4,300	4,400	4,500	4,600	4,700	4,900	5,000	5,100	5,200	5,400	48,100				(48,100)		(48,100)
541004	Power Stretchers Replacement	170,100										170,100				(170,100)		(170,100)
541005	Stairchair Replacement		80,000	48,000			19,000	19,500				166,500				(166,500)		(166,500)
541006	Public Access Automated External Defibrillator					36,900	59,500					96,400				(96,400)		(96,400)
541010	FIT Testing Machine		22,000									22,000				(22,000)		(22,000)
541011	Paramedic PPE Replacement				48,000							48,000				(48,000)		(48,000)
Total Replacement/State of Good Repair		201,300	134,000	80,800	316,900	312,500	113,800	55,700	37,100	304,200	39,000	1,595,300				(1,595,300)		(1,595,300)
New/Enhanced Service																		
541016	CPLTC Program - Workstations/Technology	20,000										20,000	(20,000)					(20,000)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Health Services Stage: Revised Budget Paramedic Services											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Paramedic Services Administration																	
541018	AutoPulse System	105,200									105,200				(105,200)		(105,200)
Total New/Enhanced Service		125,200									125,200	(20,000)			(105,200)		(125,200)
Total Paramedic Services Administration		326,500	134,000	80,800	316,900	312,500	113,800	55,700	37,100	304,200	39,000	1,720,500	(20,000)		(1,700,500)		(1,720,500)
Total Paramedic Services		326,500	134,000	715,770	3,823,450	312,500	113,800	55,700	37,100	419,200	39,000	5,977,020	(20,000)		(2,107,400)	(3,849,620)	(5,977,020)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Health Services Stage: Revised Budget Cemeteries												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Cayuga Cemeteries																		
New/Enhanced Service																		
565002 CAY - Expansion			130,000									130,000			(117,000)	(13,000)		(130,000)
Total New/Enhanced Service			130,000									130,000			(117,000)	(13,000)		(130,000)
Total Cayuga Cemeteries			130,000									130,000			(117,000)	(13,000)		(130,000)
Cemeteries Administration																		
Replacement/State of Good Repair																		
561001 GEN CEM - Cemetery & Headstone Restoration		26,200	26,900	27,600	28,300	29,000	29,700	30,400	31,200	32,000	32,800	294,100				(294,100)		(294,100)
561003 GEN CEM - Bench/Garbage Receptacle Replacement		10,600	10,900	11,200	11,500	11,800	12,100	12,400	12,700	13,000	13,300	119,500				(119,500)		(119,500)
Total Replacement/State of Good Repair		36,800	37,800	38,800	39,800	40,800	41,800	42,800	43,900	45,000	46,100	413,600				(413,600)		(413,600)
Total Cemeteries Administration		36,800	37,800	38,800	39,800	40,800	41,800	42,800	43,900	45,000	46,100	413,600				(413,600)		(413,600)
Dunnville Cemeteries																		
Replacement/State of Good Repair																		
566003 DUNN - Lowbanks Cemetery Annual Inspections		2,200	2,300	2,400	2,500	2,600	2,700	2,800	2,900	3,000	3,100	26,500				(26,500)		(26,500)
Total Replacement/State of Good Repair		2,200	2,300	2,400	2,500	2,600	2,700	2,800	2,900	3,000	3,100	26,500				(26,500)		(26,500)
Total Dunnville Cemeteries		2,200	2,300	2,400	2,500	2,600	2,700	2,800	2,900	3,000	3,100	26,500				(26,500)		(26,500)
Hagersville Cemeteries																		
New/Enhanced Service																		
563002 HAG - Cemetery Survey/Layout/Drainage			25,000									25,000			(22,500)	(2,500)		(25,000)
Total New/Enhanced Service			25,000									25,000			(22,500)	(2,500)		(25,000)
Total Hagersville Cemeteries			25,000									25,000			(22,500)	(2,500)		(25,000)
Total Cemeteries		39,000	195,100	41,200	42,300	43,400	44,500	45,600	46,800	48,000	49,200	595,100			(139,500)	(455,600)		(595,100)





**Haldimand**  
County





**Haldimand**  
County

Social & Family Services





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Social & Family Services Stage: Revised Budget	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Grandview Lodge - Building & Property	99,100	110,600	75,000	76,850	76,000	73,100	6,100	98,600	100,800	129,000	845,150				(845,150)		(845,150)
Grandview Lodge - Dietary Services	61,550	15,620	71,170	64,000	49,060	45,960	29,000	33,080	11,320	19,170	399,930				(399,930)		(399,930)
Grandview Lodge - Housekeeping	139,400	98,600	104,300	99,200	94,700	70,200	123,000	126,100	157,800	161,800	1,175,100				(1,175,100)		(1,175,100)
Grandview Lodge - Laundry & Linen			30,500	23,200	32,100				26,200		112,000				(112,000)		(112,000)
Grandview Lodge - Nursing & Personal Care	14,100	16,400	9,600	17,000	15,700	18,400	10,800	18,800	17,300	38,280	176,380				(176,380)		(176,380)
Grandview Lodge - Programs & Support	6,780	10,310	7,030	10,760	7,390	11,420	7,850	12,080	8,320	12,750	94,690				(94,690)		(94,690)
Total Grandview Lodge	320,930	251,530	297,600	291,010	274,950	219,080	176,750	288,660	321,740	361,000	2,803,250				(2,803,250)		(2,803,250)
Total Social & Family Services	320,930	251,530	297,600	291,010	274,950	219,080	176,750	288,660	321,740	361,000	2,803,250				(2,803,250)		(2,803,250)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Social & Family Services Stage: Revised Budget Grandview Lodge												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
2024	2025	2026	2027	2028	2029	2030	2031	2032	2033									
Grandview Lodge - Building & Property																		
Replacement/State of Good Repair																		
636002	Millwork Repairs	5,300	5,400	5,600	5,700	5,900	6,000	6,100	6,300	6,500	6,600	59,400			(59,400)	(59,400)		
636030	Replace Boiler Circulating Pumps (CP-1, CP-2 & CP-3)	2,100	2,150									4,250			(4,250)	(4,250)		
636032	Replace Domestic Tempered Water Re-Circulation Pump	4,300	2,150									6,450			(6,450)	(6,450)		
636033	Replace Heating System Pump (VP-1 & VP-2)	5,300				5,600						10,900			(10,900)	(10,900)		
636034	Replace Heating System Radiation Pumps (VP-3 & VP-4)		5,100	5,300								10,400			(10,400)	(10,400)		
636035	Replace Fire Protection Main Pump and Booster Pump (F-1 & F-2)	46,100										46,100			(46,100)	(46,100)		
636036	Replace (28) Exhaust System Fans identified in description					61,500						61,500			(61,500)	(61,500)		
636037	Replace Heating System Boilers (B-1, B-2, B-3)							92,300	94,300	97,400		284,000			(284,000)	(284,000)		
636039	Replace Garbage Room Split Cooling System		20,500									20,500			(20,500)	(20,500)		
636040	Replace Treated Water Softener			27,700								27,700			(27,700)	(27,700)		
636042	Replace Electric Panelboards as identified by asset tags		21,000	21,000	5,200							47,200			(47,200)	(47,200)		
636043	Replace Electrical Distribution Panels as identified by asset tags				9,400							9,400			(9,400)	(9,400)		
636044	Replace Electrical Transformers per asset id tags				6,400	13,300						19,700			(19,700)	(19,700)		
636048	Replace Main 1200A Switchboard Asset ID Tag PP-1					15,900						15,900			(15,900)	(15,900)		
636050	Re-Finish Resident Home Area and Building Centre handrail systems			15,400	15,800							31,200			(31,200)	(31,200)		
636051	Replace Service Corridor Flooring		25,600									25,600			(25,600)	(25,600)		
636052	Replace Staff Entrance Doors, Main Entrance Double Doors and Side Lights and Single Door Entrance	22,500	28,700									51,200			(51,200)	(51,200)		
636053	Replace Perimeter Heating Rad Panels									25,000		25,000			(25,000)	(25,000)		
636054	Fire Panel Replacement/Upgrade					35,900						35,900			(35,900)	(35,900)		

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Social & Family Services Stage: Revised Budget Grandview Lodge											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Grandview Lodge - Building & Property																	
636055	Replace Maintenance Shop and Receiving Garage Doors	10,000			3,600						13,600				(13,600)		(13,600)
636056	Replace Main Entrance Air Curtain	3,500									3,500				(3,500)		(3,500)
636057	Re-Surface Staff Parking Lot				30,750						30,750				(30,750)		(30,750)
636059	Hairdressing Chair, Portable Sink and Dryers					5,000					5,000				(5,000)		(5,000)
Total Replacement/State of Good Repair		99,100	110,600	75,000	76,850	76,000	73,100	6,100	98,600	100,800	129,000	845,150			(845,150)		(845,150)
Total Grandview Lodge - Building & Property		99,100	110,600	75,000	76,850	76,000	73,100	6,100	98,600	100,800	129,000	845,150			(845,150)		(845,150)
Grandview Lodge - Dietary Services																	
Replacement/State of Good Repair																	
632001	Galley Kitchen Toaster (1)		3,100	3,150	3,200	3,280			3,600	3,650	3,750	23,730			(23,730)		(23,730)
632002	Galley Kitchen Ice Dispenser (1)				7,800	8,000						15,800			(15,800)		(15,800)
632003	Galley Kitchen Refrigerator/Freezer (1)				10,900	11,200						22,100			(22,100)		(22,100)
632004	Galley Serveries Refrigerator (1)			1,120	1,150	1,180	1,210					4,660			(4,660)		(4,660)
632005	Coffee Brewer (1)					7,700	7,900					15,600			(15,600)		(15,600)
632006	Server Heat Lamps/Food Holding Heated Unit (1)				6,000	6,200	6,400	6,600				25,200			(25,200)		(25,200)
632007	Commercial Can Opener (1)	1,900			2,050			2,200			2,370	8,520			(8,520)		(8,520)
632008	Rational Oven/Steamer (1)						22,500					22,500			(22,500)		(22,500)
632009	Carts (2)	3,700	3,800	3,900	4,000	4,100	4,200	4,300	4,400	4,550	4,650	41,600			(41,600)		(41,600)
632012	Food Processor (1)		6,900			7,400		7,800			8,400	30,500			(30,500)		(30,500)
632013	Mixer/Grinder (1)	18,900										18,900			(18,900)		(18,900)
632014	Stationary Kettle (1)								9,570			9,570			(9,570)		(9,570)
632015	Cambro Carts								9,810	3,120		12,930			(12,930)		(12,930)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Social & Family Services Stage: Revised Budget Grandview Lodge											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Grandview Lodge - Dietary Services																	
632016	Sillet (1)	28,950									28,950				(28,950)		(28,950)
632018	Galley Kitchen Dishwasher (1)			24,400	25,000						49,400				(49,400)		(49,400)
632019	Hot Water Dispensers		1,820		3,900						5,720				(5,720)		(5,720)
632020	Convectional Ovens (2)			38,600							38,600				(38,600)		(38,600)
Total Replacement/State of Good Repair		53,450	15,620	71,170	64,000	49,060	42,210	20,900	27,380	11,320	19,170	374,280			(374,280)		(374,280)
New/Enhanced Service																	
632010	Reach-In Freezer							8,100				8,100			(8,100)		(8,100)
632022	Heated Holding Cabinet/Proofer (1) - Main Kitchen	4,800							5,700			10,500			(10,500)		(10,500)
632023	Commercial Blender (1) - Main Kitchen	3,300				3,750						7,050			(7,050)		(7,050)
Total New/Enhanced Service		8,100				3,750		8,100	5,700			25,650			(25,650)		(25,650)
Total Grandview Lodge - Dietary Services		61,550	15,620	71,170	64,000	49,060	45,960	29,000	33,080	11,320	19,170	399,930			(399,930)		(399,930)
Grandview Lodge - Housekeeping																	
Replacement/State of Good Repair																	
634001	Floor Lift (sit to stand)	6,200	6,400	6,600	6,800					7,800	8,000	41,800			(41,800)		(41,800)
634002	Mattress/Surface Replacement	11,600	11,900	12,200	12,500	12,800	13,100	13,500	13,800	14,100	14,500	130,000			(130,000)		(130,000)
634003	Lounge and Room Furniture	21,500	22,000	22,600	23,200	23,700	24,300	24,900	25,600	26,200	26,900	240,900			(240,900)		(240,900)
634004	Dining Room Furniture	10,900	11,200	11,500								33,600			(33,600)		(33,600)
634005	Low to the Floor Electric Beds	23,400	24,000	24,600	25,200	25,800	26,500	27,100	27,800	28,500	29,200	262,100			(262,100)		(262,100)
634008	Ceiling Lift Carriages/Motor Replacement	5,600	5,700	5,900	6,000	6,200	6,300	6,500	6,600	6,800	7,000	62,600			(62,600)		(62,600)
634010	Flooring Replacement	25,000										25,000			(25,000)		(25,000)
634011	Therapeutic Tubs							30,500	31,300	32,100	32,900	126,800			(126,800)		(126,800)
634012	Floor Lift	17,000	17,400	17,900	18,300	18,800				20,700	21,200	131,300			(131,300)		(131,300)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Social & Family Services Stage: Revised Budget Grandview Lodge											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Grandview Lodge - Housekeeping																	
634013	Spa Room Tub Chairs						20,500	21,000	21,600	22,100	85,200				(85,200)		(85,200)
634014	Walk Behind Vacuum			4,100	4,200						8,300				(8,300)		(8,300)
Total Replacement/State of Good Repair		121,200	98,600	101,300	96,100	91,500	70,200	123,000	126,100	157,800	161,800	1,147,600			(1,147,600)		(1,147,600)
New/Enhanced Service																	
634006	Ceiling Lifts/Tracks, Carriage for Beds	18,200									18,200				(18,200)		(18,200)
634007	Outdoor Furniture			3,000	3,100	3,200					9,300				(9,300)		(9,300)
Total New/Enhanced Service		18,200		3,000	3,100	3,200					27,500				(27,500)		(27,500)
Total Grandview Lodge - Housekeeping		139,400	98,600	104,300	99,200	94,700	70,200	123,000	126,100	157,800	161,800	1,175,100			(1,175,100)		(1,175,100)
Grandview Lodge - Laundry & Linen																	
Replacement/State of Good Repair																	
635001	Industrial Washer			30,500		32,100					62,600				(62,600)		(62,600)
635004	Industrial Dryer				23,200				26,200		49,400				(49,400)		(49,400)
Total Replacement/State of Good Repair				30,500	23,200	32,100			26,200		112,000				(112,000)		(112,000)
Total Grandview Lodge - Laundry & Linen				30,500	23,200	32,100			26,200		112,000				(112,000)		(112,000)
Grandview Lodge - Nursing & Personal Care																	
Replacement/State of Good Repair																	
633001	Nursing Call Phones	5,700	5,900	6,100	6,300	6,500	6,700	6,900	7,100	7,300	7,500	66,000			(66,000)		(66,000)
633002	Vital Machine	3,300	3,400	3,500	3,600	3,700	3,800	3,900	4,000	4,100	4,200	37,500			(37,500)		(37,500)
633003	Nursing Treatment Cart (2)	5,100			5,400	5,500			5,800	5,900		27,700			(27,700)		(27,700)
633004	Sanitizer for Equipment										17,880	17,880			(17,880)		(17,880)
633007	PSW Care Carts (2)				1,700				1,900			3,600			(3,600)		(3,600)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Social & Family Services Stage: Revised Budget Grandview Lodge											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
2024	2025	2026	2027	2028	2029	2030	2031	2032	2033								
Grandview Lodge - Nursing & Personal Care																	
633008	Intravenous Pumps	7,100				7,900				8,700	23,700			(23,700)		(23,700)	
Total Replacement/State of Good Repair		14,100	16,400	9,600	17,000	15,700	18,400	10,800	18,800	17,300	38,280	176,380		(176,380)		(176,380)	
Total Grandview Lodge - Nursing & Personal Care		14,100	16,400	9,600	17,000	15,700	18,400	10,800	18,800	17,300	38,280	176,380		(176,380)		(176,380)	
Grandview Lodge - Programs & Support																	
Replacement/State of Good Repair																	
63022	Televisions	1,080	1,110	1,130	1,160	1,190	1,220	1,250	1,280	1,320	1,350	12,090		(12,090)		(12,090)	
631002	Snoezelen Therapy Travelling Cart		3,400		3,600		3,800		4,000		4,200	19,000		(19,000)		(19,000)	
631003	Door Coverings	5,700	5,800	5,900	6,000	6,200	6,400	6,600	6,800	7,000	7,200	63,600		(63,600)		(63,600)	
Total Replacement/State of Good Repair		6,780	10,310	7,030	10,760	7,390	11,420	7,850	12,080	8,320	12,750	94,690		(94,690)		(94,690)	
Total Grandview Lodge - Programs & Support		6,780	10,310	7,030	10,760	7,390	11,420	7,850	12,080	8,320	12,750	94,690		(94,690)		(94,690)	
Total Grandview Lodge		320,930	251,530	297,600	291,010	274,950	219,080	176,750	288,660	321,740	361,000	2,803,250		(2,803,250)		(2,803,250)	





**Haldimand**  
County





**Haldimand**  
County

Recreation & Cultural Services





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Caledonia Parks	317,000	87,000	992,800		23,200						1,420,000	(1,383,400)			(36,600)		(1,420,000)
Canfield Parks		10,000	140,000								150,000	(150,000)					(150,000)
Cayuga Parks	50,000	165,000	1,100,000		44,000						1,359,000	(536,750)	(822,250)				(1,359,000)
Dunnville Parks	40,000	223,000	2,464,000								2,727,000	(2,727,000)					(2,727,000)
General Parks	18,800	69,400	69,800	70,300	70,900	71,400	72,000	72,500	23,000	23,600	561,700		(57,500)	(315,000)	(189,200)		(561,700)
Hagersville Parks	84,100				189,100	1,260,800					1,534,000	(591,600)	(942,400)				(1,534,000)
Nanticoke Parks	50,000										50,000	(50,000)					(50,000)
Trails and Pathways	777,500	321,500	22,000	22,600	23,200	23,800	24,400	40,000	41,000	42,000	1,338,000	(300,000)		(756,500)	(281,500)		(1,338,000)
Total Parks	1,337,400	875,900	4,788,600	92,900	350,400	1,356,000	96,400	112,500	64,000	65,600	9,139,700	(5,738,750)	(1,822,150)	(1,071,500)	(507,300)		(9,139,700)
Community Development & Partnerships		680,000			950,000		310,000				1,940,000	(1,940,000)					(1,940,000)
Total Community Development and Partnerships		680,000			950,000		310,000				1,940,000	(1,940,000)					(1,940,000)
Community Partnership Program	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000				(1,500,000)		(1,500,000)
Total Community Partnership Program	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000				(1,500,000)		(1,500,000)
Cayuga Memorial Arena	194,500	59,500	92,000	324,800	12,100	12,400	50,300	13,100	19,600	39,700	818,000	(628,900)			(189,100)		(818,000)
Dunnville Memorial Arena	202,000	90,700	344,600	65,200	27,100	12,400	35,000	13,100	19,600	60,500	870,200	(671,500)			(198,700)		(870,200)
General Arenas	103,800	64,200	82,300	67,400	58,000	89,200	61,000	81,200	64,100	65,700	736,900				(736,900)		(736,900)
Hagersville Arena	42,200	632,900	11,200	11,500	23,600	12,100	37,700	12,700	13,000	13,300	810,200	(633,900)			(176,300)		(810,200)
Haldimand County Caledonia Centre	161,500	124,300	35,200		30,400	37,900	93,500	25,000	587,600		1,095,400	(895,900)			(199,500)		(1,095,400)
Total Arenas	704,000	971,600	565,300	468,900	151,200	164,000	277,500	145,100	703,900	179,200	4,330,700	(2,830,200)			(1,500,500)		(4,330,700)
Caledonia Pools	45,200	165,800		17,000	23,200	38,000					289,200	(267,000)			(22,200)		(289,200)
Dunnville Pools	60,800	132,800	165,500	168,200	1,633,520						2,160,820	(2,106,920)			(53,900)		(2,160,820)
Hagersville Pools	70,000	80,800	165,500	105,000	1,050,000						1,471,300	(1,471,300)					(1,471,300)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Total Pools	176,000	379,400	331,000	290,200	2,706,720	38,000					3,921,320	(3,845,220)			(76,100)		(3,921,320)
Community Halls Partnership Program	9,592,100	332,700	760,100	581,310	308,800	209,700	214,400	219,500	266,150	230,300	12,715,060		(850,000)	(7,708,200)	(3,294,360)	(862,500)	(12,715,060)
Total Community Halls Partnership Program	9,592,100	332,700	760,100	581,310	308,800	209,700	214,400	219,500	266,150	230,300	12,715,060		(850,000)	(7,708,200)	(3,294,360)	(862,500)	(12,715,060)
Caledonia Library	68,700	73,400	63,000	59,300	87,000	76,100	57,800	59,200	60,700	64,300	669,500			(27,800)	(641,700)		(669,500)
Cayuga Library	23,100	23,700	43,000	24,800	25,500	38,400	26,700	27,400	28,100	28,700	289,400			(28,000)	(261,400)		(289,400)
Dunnville Library	55,300	77,000	60,300	55,500	81,200	78,000	59,800	68,700	62,800	64,300	662,900			(28,000)	(634,900)		(662,900)
Hagersville Library	6,471,900	40,600	27,900	28,600	34,000	30,000	30,800	31,600	32,400	33,100	6,760,900		(650,000)	(960,800)	(290,600)	(4,859,500)	(6,760,900)
Jarvis Library	26,000	31,400	36,200	37,300	100,300	28,700	40,900	30,300	42,900	31,700	405,700			(28,000)	(377,700)		(405,700)
Library Administration	161,500	5,400	5,500	41,010	5,800	5,900	6,100	161,200	33,900	6,600	432,910				(432,910)		(432,910)
Library Branches					23,200						23,200				(23,200)		(23,200)
Selkirk Library	22,900	28,000	223,700	36,300	30,200	25,800	30,600	27,200	27,900	28,500	481,100			(28,000)	(453,100)		(481,100)
Total Libraries	6,829,400	279,500	459,600	282,810	387,200	282,900	252,700	405,600	288,700	257,200	9,725,610		(650,000)	(1,100,600)	(3,115,510)	(4,859,500)	(9,725,610)
Edinburgh Square	193,000	100,000	770,000								1,063,000	(1,055,000)			(8,000)		(1,063,000)
Heritage & Culture General	5,000	292,200	5,300	5,400	5,500	5,700	155,800	5,900	6,100	6,200	493,100				(493,100)		(493,100)
W. M. Memorial School Museum	9,700				159,500						169,200	(159,500)			(9,700)		(169,200)
Total Cultural Services	207,700	392,200	775,300	5,400	165,000	5,700	155,800	5,900	6,100	6,200	1,725,300	(1,214,500)			(510,800)		(1,725,300)
Total Recreation & Cultural Services	18,996,600	4,061,300	7,829,900	1,871,520	5,169,320	2,206,300	1,456,800	1,038,600	1,478,850	888,500	44,997,690	(15,568,670)	(3,322,150)	(9,880,300)	(10,504,570)	(5,722,000)	(44,997,690)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Parks												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Caledonia Parks																		
Replacement/State of Good Repair																		
722011	CAL - Kinsmen Mill Race cleanup		16,600									16,600				(16,600)		(16,600)
722012	CAL - Kinsmen Backstop & Fencing Replc.				23,200							23,200	(23,200)					(23,200)
722014	CAL - Dunrobin Park Playground Replacement		12,000	148,000								160,000	(160,000)					(160,000)
722015	CAL - Scott Park Playground Replacement		13,000	157,000								170,000	(170,000)					(170,000)
722016	CAL - Kinsmen replace pavilion		50,000	490,000								540,000	(540,000)					(540,000)
722017	CAL - Kinsmen replace exercise equip & base			33,200								33,200	(33,200)					(33,200)
722018	CAL - York Park Playground Replacement		12,000	148,000								160,000	(160,000)					(160,000)
722025	CAL - McKinnon Baseball Diamond Lights Replacement	297,000										297,000	(297,000)					(297,000)
722027	Cal- Replace Haller Park Fencing	15,000										15,000				(15,000)		(15,000)
Total Replacement/State of Good Repair		312,000	87,000	992,800	23,200							1,415,000	(1,383,400)			(31,600)		(1,415,000)
New/Enhanced Service																		
722026	CAL - Avalon Park Pickleball Lines	5,000										5,000				(5,000)		(5,000)
Total New/Enhanced Service		5,000										5,000				(5,000)		(5,000)
Total Caledonia Parks		317,000	87,000	992,800	23,200							1,420,000	(1,383,400)			(36,600)		(1,420,000)
Canfield Parks																		
Replacement/State of Good Repair																		
725010	CAY - Canfield Playground Replacement		10,000	140,000								150,000	(150,000)					(150,000)
Total Replacement/State of Good Repair			10,000	140,000								150,000	(150,000)					(150,000)
Total Canfield Parks			10,000	140,000								150,000	(150,000)					(150,000)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Parks												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Cayuga Parks																		
Replacement/State of Good Repair																		
725009	CAY - Skate Park/Tennis Court Replac.		165,000	1,100,000								1,265,000	(442,750)	(822,250)				(1,265,000)
725015	Cayuga Kinsmen Ball Concession Roof Replacement					44,000						44,000	(44,000)					(44,000)
725016	FISH- Ball Park Fence Replacement	50,000										50,000	(50,000)					(50,000)
Total Replacement/State of Good Repair		50,000	165,000	1,100,000		44,000						1,359,000	(536,750)	(822,250)				(1,359,000)
Total Cayuga Parks		50,000	165,000	1,100,000		44,000						1,359,000	(536,750)	(822,250)				(1,359,000)
Dunnville Parks																		
Replacement/State of Good Repair																		
725014	DUNN-Kinsmen Ball Park Bleacher Replacement	20,000										20,000	(20,000)					(20,000)
726015	DUNN - Parks Workshop Replacement		210,000	2,100,000								2,310,000	(2,310,000)					(2,310,000)
726016	DUNN - Central Park Playground Replacement		13,000	157,000								170,000	(170,000)					(170,000)
726017	DUNN - Kinsmen replace bldg roof/eavestrough			151,800								151,800	(151,800)					(151,800)
726026	DUNN- Wingfield Park Dock Replacement	20,000										20,000	(20,000)					(20,000)
Total Replacement/State of Good Repair		40,000	223,000	2,408,800								2,671,800	(2,671,800)					(2,671,800)
New/Enhanced Service																		
726013	DUNN - Lions Park Fence			55,200								55,200	(55,200)					(55,200)
Total New/Enhanced Service				55,200								55,200	(55,200)					(55,200)
Total Dunnville Parks		40,000	223,000	2,464,000								2,727,000	(2,727,000)					(2,727,000)
General Parks																		
Replacement/State of Good Repair																		
721014	GEN PARK - Bench/Garbage Receptacle Replacement	10,500	10,800	11,000	11,300	11,600	11,900	12,200	12,500	12,800	13,100	117,700				(117,700)		(117,700)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Parks											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
General Parks																	
721015	GEN Park - Picnic Table Replacement	3,200	3,300	3,400	3,500	3,600	3,700	3,800	3,900	4,000	4,100	36,500				(36,500)	(36,500)
Total Replacement/State of Good Repair		13,700	14,100	14,400	14,800	15,200	15,600	16,000	16,400	16,800	17,200	154,200				(154,200)	(154,200)
New/Enhanced Service																	
721001	Commemorative Program	5,100	5,300	5,400	5,500	5,700	5,800	6,000	6,100	6,200	6,400	57,500		(57,500)			(57,500)
721013	GEN PARK - Park Development & Master Plan Init's		50,000	50,000	50,000	50,000	50,000	50,000	50,000			350,000		(315,000)	(35,000)		(350,000)
Total New/Enhanced Service		5,100	55,300	55,400	55,500	55,700	55,800	56,000	56,100	6,200	6,400	407,500		(57,500)	(315,000)	(35,000)	(407,500)
Total General Parks		18,800	69,400	69,800	70,300	70,900	71,400	72,000	72,500	23,000	23,600	561,700		(57,500)	(315,000)	(189,200)	(561,700)
Hagersville Parks																	
Replacement/State of Good Repair																	
723006	HAG - Grant Kett Ball Light Replc.	84,100										84,100	(84,100)				(84,100)
723007	HAG - Replace skateboard park					189,100	1,260,800					1,449,900	(507,500)	(942,400)			(1,449,900)
Total Replacement/State of Good Repair		84,100				189,100	1,260,800					1,534,000	(591,600)	(942,400)			(1,534,000)
Total Hagersville Parks		84,100				189,100	1,260,800					1,534,000	(591,600)	(942,400)			(1,534,000)
Nanticoke Parks																	
Replacement/State of Good Repair																	
727015	Jarvis Lions Park Hydro Lines and Transformer Replacement	50,000										50,000	(50,000)				(50,000)
Total Replacement/State of Good Repair		50,000										50,000	(50,000)				(50,000)
Total Nanticoke Parks		50,000										50,000	(50,000)				(50,000)
Trails and Pathways																	
Replacement/State of Good Repair																	
721002	Trails-Capital Maintenance	21,000	21,500	22,000	22,600	23,200	23,800	24,400	40,000	41,000	42,000	281,500				(281,500)	(281,500)
Total Replacement/State of Good Repair		21,000	21,500	22,000	22,600	23,200	23,800	24,400	40,000	41,000	42,000	281,500				(281,500)	(281,500)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Parks											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Trails and Pathways																	
New/Enhanced Service																	
725008	River Rd - On-Route Cycling Lane - Hwy 3 to Sutor [R] [SS]	756,500									756,500		(756,500)			(756,500)	
725017	Grand Vista Trail Phase 2 extension [STR]		300,000								300,000	(300,000)				(300,000)	
Total New/Enhanced Service		756,500	300,000								1,056,500	(300,000)	(756,500)			(1,056,500)	
Total Trails and Pathways		777,500	321,500	22,000	22,600	23,200	23,800	24,400	40,000	41,000	42,000	1,338,000	(300,000)	(756,500)	(281,500)	(1,338,000)	
Total Parks		1,337,400	875,900	4,788,600	92,900	350,400	1,356,000	96,400	112,500	64,000	65,600	9,139,700	(5,738,750)	(1,822,150)	(1,071,500)	(507,300)	(9,139,700)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Community Development and Partnerships												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Community Development & Partnerships																		
New/Enhanced Service																		
791012 Village Green Park		680,000										680,000	(680,000)					(680,000)
791013 Former CAB Property					950,000							950,000	(950,000)					(950,000)
791014 Bob Baigent								310,000				310,000	(310,000)					(310,000)
Total New/Enhanced Service		680,000			950,000			310,000				1,940,000	(1,940,000)					(1,940,000)
Total Community Development & Partnerships		680,000			950,000			310,000				1,940,000	(1,940,000)					(1,940,000)
Total Community Development and Partnerships		680,000			950,000			310,000				1,940,000	(1,940,000)					(1,940,000)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Community Partnership Program												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
2024	2025	2026	2027	2028	2029	2030	2031	2032	2033									
Community Partnership Program																		
New/Enhanced Service																		
705001	Annual Community Partnership Capital Projects	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000			(1,500,000)		(1,500,000)	
Total New/Enhanced Service		150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000			(1,500,000)		(1,500,000)	
Total Community Partnership Program		150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000			(1,500,000)		(1,500,000)	
Total Community Partnership Program		150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000			(1,500,000)		(1,500,000)	





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Arenas											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Cayuga Memorial Arena																	
Replacement/State of Good Repair																	
745001	CAY - Ice Resurfacer HW Heater/Tank Replc.		17,200					19,500				36,700	(36,700)				(36,700)
745002	CAY - Arena Compressor Rebuilds	11,000	11,300	11,600	11,800	12,100	12,400	12,800	13,100	13,400	13,700	123,200			(123,200)		(123,200)
745003	CAY - Arena Floor Scrubber Replc.	15,000						18,000				33,000			(33,000)		(33,000)
745009	CAY - Replace Hand Dryers		21,000									21,000	(21,000)				(21,000)
745010	CAY - Arena Chiller Gasket Replacements										26,000	26,000	(26,000)				(26,000)
745012	CAY - Arena Glycol Pump & Motor Replacement			25,000								25,000	(25,000)				(25,000)
745014	CAY - Arena HW Heater Replacements			44,200								44,200	(44,200)				(44,200)
745015	CAY - Structural Inspection				5,500					6,200		11,700			(11,700)		(11,700)
745016	CAY - Arena Rubber Floor Replacement	150,000										150,000	(150,000)				(150,000)
745018	CAY - Outdoor Sign Repl			11,200								11,200			(11,200)		(11,200)
745021	CAY- Arena Duct Cleaning	10,000										10,000			(10,000)		(10,000)
745023	CAY-Condenser Replacement				307,500							307,500	(307,500)				(307,500)
745024	CAY-Condenser Water pump w/ motor replacement		10,000									10,000	(10,000)				(10,000)
745029	CAY- Cayuga Arena Natural Gas Refueling Station- Refurbish	8,500										8,500	(8,500)				(8,500)
Total Replacement/State of Good Repair		194,500	59,500	92,000	324,800	12,100	12,400	50,300	13,100	19,600	39,700	818,000	(628,900)		(189,100)		(818,000)
Total Cayuga Memorial Arena		194,500	59,500	92,000	324,800	12,100	12,400	50,300	13,100	19,600	39,700	818,000	(628,900)		(189,100)		(818,000)
Dunnville Memorial Arena																	
Replacement/State of Good Repair																	
746001	DUNN - Arena Compressor Rebuilds	11,000	11,300	11,600	11,800	12,100	12,400	12,800	13,100	13,400	13,700	123,200			(123,200)		(123,200)
746002	DUNN - Ice Resurfacer HW Heater/Tank Replc.		17,200					19,500				36,700	(36,700)				(36,700)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Arenas											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Dunnville Memorial Arena																	
746004	DUNN - Arena Floor Scrubber Replc.		16,200								16,200				(16,200)		(16,200)
746006	DUNN - Replace Hand Dryers		21,000								21,000	(21,000)					(21,000)
746010	DUNN - Arena HW Heater Replc.				45,300						45,300	(45,300)					(45,300)
746011	DUNN - Structural Inspection				5,500					6,200	11,700				(11,700)		(11,700)
746012	DUNN - Arena Concession Equip. Replc.			5,400							5,400				(5,400)		(5,400)
746013	DUNN - Arena Rubber Floor Replacement	180,000									180,000	(180,000)					(180,000)
746014	DUNN - Outdoor Sign Repl			11,200							11,200				(11,200)		(11,200)
746015	DUNN - Arena Dehumidification Seal Replacement			5,400							5,400				(5,400)		(5,400)
746025	DUNN - Arena Glycol Pump & Motor Replacement		25,000								25,000	(25,000)					(25,000)
746031	DUNN- Dunnville Arena Re-Gasket Plate & Frame Chiller									44,000	44,000	(44,000)					(44,000)
746032	DUNN-Dunnville Arena Natural Gas Refueling Station- Compressor Rebuild	2,500			2,600			2,700			10,600				(10,600)		(10,600)
746036	DUNN- Dunnville Arena Natural Gas Refueling Station Refurbish	8,500									8,500	(8,500)					(8,500)
746037	DUNN- Condenser Replacement			300,000							300,000	(300,000)					(300,000)
746038	DUNN- Condenser Pump w/ motor Replacement			11,000							11,000	(11,000)					(11,000)
Total Replacement/State of Good Repair		202,000	90,700	344,600	65,200	12,100	12,400	35,000	13,100	19,600	60,500	855,200	(671,500)		(183,700)		(855,200)
New/Enhanced Service																	
746026	DUNN- Duct Cleaning					15,000					15,000				(15,000)		(15,000)
Total New/Enhanced Service						15,000					15,000				(15,000)		(15,000)
Total Dunnville Memorial Arena		202,000	90,700	344,600	65,200	27,100	12,400	35,000	13,100	19,600	60,500	870,200	(671,500)		(198,700)		(870,200)
General Arenas																	
Replacement/State of Good Repair																	





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Arenas												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
General Arenas																		
741001	Arena - Digital Display Replacement	26,200		16,600		29,700		18,700				91,200			(91,200)	(91,200)		
741002	Arena IP Security Camera Replacement	52,600	53,900	55,200	56,600	58,000	59,500	61,000	62,500	64,100	65,700	589,100			(589,100)	(589,100)		
741003	GEN ARENA - Table & Chair Replacements	10,000	10,300	10,500	10,800							41,600			(41,600)	(41,600)		
741004	Arena- Ice Painting Equipment Replacement	15,000										15,000			(15,000)	(15,000)		
Total Replacement/State of Good Repair		103,800	64,200	82,300	67,400	58,000	89,200	61,000	81,200	64,100	65,700	736,900			(736,900)	(736,900)		
Total General Arenas		103,800	64,200	82,300	67,400	58,000	89,200	61,000	81,200	64,100	65,700	736,900			(736,900)	(736,900)		
Hagersville Arena																		
Replacement/State of Good Repair																		
743002	HAG - Arena Floor Scrubber Replc.	12,600						19,500				32,100			(32,100)	(32,100)		
743006	HAG - Arena Compressor Rebuild	10,600	10,900	11,200	11,500	11,800	12,100	12,400	12,700	13,000	13,300	119,500			(119,500)	(119,500)		
743009	HAG - Structural Inspection		5,300					5,800				11,100			(11,100)	(11,100)		
743010	HAG - Concession Equipment Replacements		8,600									8,600			(8,600)	(8,600)		
743013	HAG - Retrofit Exterior Lighting	19,000										19,000	(19,000)			(19,000)		
743014	HAG - Arena Bldg HW Tank Replc.					7,200						7,200	(7,200)			(7,200)		
743015	HAG - Ice Resurfacer HW Heater/Tank Replc.					4,600						4,600	(4,600)			(4,600)		
743016	HAG - Arena Parking Lot Resurfacing		500,000									500,000	(500,000)			(500,000)		
743017	HAG - Arena Chiller Gasket Replacement		43,100									43,100	(43,100)			(43,100)		
743021	HAG - Arena Dehumidifier replacement		60,000									60,000	(60,000)			(60,000)		
Total Replacement/State of Good Repair		42,200	627,900	11,200	11,500	23,600	12,100	37,700	12,700	13,000	13,300	805,200	(633,900)		(171,300)	(805,200)		
New/Enhanced Service																		
743020	HAG-Arena Duct Cleaning		5,000									5,000			(5,000)	(5,000)		
Total New/Enhanced Service			5,000									5,000			(5,000)	(5,000)		





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Arenas											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Total Hagersville Arena											810,200	(633,900)			(176,300)		(810,200)
Haldimand County Caledonia Centre																	
Replacement/State of Good Repair																	
744001	HCCC - Ice Resurfacer HW Heater & Tank Replc.		17,200					19,500			36,700	(36,700)					(36,700)
744003	HCCC - Arena HW Heater Replacements		60,300					68,200			128,500	(128,500)					(128,500)
744005	HCCC - Arena Scoreboard Replacements	25,000									25,000	(25,000)					(25,000)
744017	HCCC - Arena Compressor Rebuilds		21,500	22,000		23,200	23,800		25,000	25,600	141,100				(141,100)		(141,100)
744020	HCCC - Washroom Partition Replacement	30,000									30,000	(30,000)					(30,000)
744022	HCCC - Arena Floor Scrubber Replc			13,200			14,100				27,300				(27,300)		(27,300)
744024	HCCC - Structural Inspection		5,300					5,800			11,100				(11,100)		(11,100)
744026	HCCC - Arena Booster Pump Replc.					7,200					7,200	(7,200)					(7,200)
744027	HCCC - Arena Parking Lot Resurfacing/Lining									562,000	562,000	(562,000)					(562,000)
744034	HCCC- Bathroom renovation	70,000									70,000	(70,000)					(70,000)
744036	HCCC - Condenser Fan Motor Bearing	18,000									18,000	(18,000)					(18,000)
744037	HCCC- underfloor pump & Motor	10,000									10,000	(10,000)					(10,000)
744038	HCCC - CNG - Ice Resurfacer fueling station	8,500									8,500	(8,500)					(8,500)
744039	HCCC- Concession Equipment Replacements		20,000								20,000				(20,000)		(20,000)
Total Replacement/State of Good Repair											1,095,400	(895,900)			(199,500)		(1,095,400)
Total Haldimand County Caledonia Centre											1,095,400	(895,900)			(199,500)		(1,095,400)
Total Arenas											4,330,700	(2,830,200)			(1,500,500)		(4,330,700)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Pools											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Caledonia Pools																	
Replacement/State of Good Repair																	
762001	CAL - Splash Pad Controller & Housing				23,200						23,200	(23,200)					(23,200)
762004	CAL - Ultraviolet Units					38,000					38,000	(38,000)					(38,000)
762005	CAL - Replace Pool Filter & Sand	5,200			17,000						22,200				(22,200)		(22,200)
762006	CAL - Sandblast & Repaint Pool Bowls		80,800								80,800	(80,800)					(80,800)
762007	CAL-Pool Pump\Motor Replacement	20,000									20,000	(20,000)					(20,000)
762008	CAL - Water Treatment Controllers		20,000								20,000	(20,000)					(20,000)
762009	CAL - Pool Heater Replacement		65,000								65,000	(65,000)					(65,000)
762011	CAL - Replacement of Pump House Valves and Gauges	20,000									20,000	(20,000)					(20,000)
Total Replacement/State of Good Repair		45,200	165,800		17,000	23,200	38,000				289,200	(267,000)			(22,200)		(289,200)
Total Caledonia Pools		45,200	165,800		17,000	23,200	38,000				289,200	(267,000)			(22,200)		(289,200)
Dunnville Pools																	
Replacement/State of Good Repair																	
766001	DUNN - Pool Change House Replacement				150,000	1,451,520					1,601,520	(1,601,520)					(1,601,520)
766002	DUNN - Pool Filter House Replacement				18,200	182,000					200,200	(200,200)					(200,200)
766004	DUNN - Pool Pump\Motor Replacement	5,200									5,200	(5,200)					(5,200)
766005	DUNN - Sandblast & Repaint Pool Bowls		78,900								78,900	(78,900)					(78,900)
766007	DUNN - Replace Pool Lines & Deck				165,500						165,500	(165,500)					(165,500)
766008	DUNN-Wading Pool Repairs	10,600									10,600	(10,600)					(10,600)
766010	DUNN- Dunnville Pool Heater Replacement	45,000									45,000	(45,000)					(45,000)
766011	DUNN - Wading Pool Decomissioning		53,900								53,900				(53,900)		(53,900)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Pools											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Dunnville Pools																	
Total Replacement/State of Good Repair		60,800	132,800	165,500	168,200	1,633,520					2,160,820	(2,106,920)			(53,900)		(2,160,820)
Total Dunnville Pools		60,800	132,800	165,500	168,200	1,633,520					2,160,820	(2,106,920)			(53,900)		(2,160,820)
Hagersville Pools																	
Replacement/State of Good Repair																	
763005	HAG - Sandblast & Repaint Pool Bowls		80,800								80,800	(80,800)					(80,800)
763006	HAG - Pool Change House Replacement				105,000	1,050,000					1,155,000	(1,155,000)					(1,155,000)
763007	HAG - Replace Pool Lines & Deck			165,500							165,500	(165,500)					(165,500)
763008	HAG - Pool Heater/ Boiler replacement	45,000									45,000	(45,000)					(45,000)
763011	Hagersville Pool Change House - Emergency Roof Replacement	25,000									25,000	(25,000)					(25,000)
Total Replacement/State of Good Repair		70,000	80,800	165,500	105,000	1,050,000					1,471,300	(1,471,300)					(1,471,300)
Total Hagersville Pools		70,000	80,800	165,500	105,000	1,050,000					1,471,300	(1,471,300)					(1,471,300)
Total Pools		176,000	379,400	331,000	290,200	2,706,720	38,000				3,921,320	(3,845,220)			(76,100)		(3,921,320)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Community Halls Partnership Program											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Community Halls Partnership Program																	
Replacement/State of Good Repair																	
750003	Comm. Centres - Roofing Repairs	24,100	24,500	32,900	33,900	34,700	35,900	36,400	37,100	38,000	38,900	336,400				(336,400)	(336,400)
750013	Comm. Centres - Emergency Capital Repairs	20,000	20,500	21,000	21,500	22,000	23,000	23,500	24,000	24,500	25,000	225,000				(225,000)	(225,000)
750042	Cayuga Kins. CC - Parking Lot Repl.			287,000								287,000				(287,000)	(287,000)
750048	Jarvis CC - Upgrade Vent Hoods & Suppression System			150,000								150,000				(150,000)	(150,000)
750058	Building Condition Assessments (BCA) - Community Halls				47,410					41,250		88,660				(88,660)	(88,660)
750062	Cheapside Community Centre HVAC Replacement		25,000									25,000				(25,000)	(25,000)
750064	Selkirk Community Centre HVAC Replacement				150,000							150,000				(150,000)	(150,000)
750065	Selkirk Community Centre - HVAC Units (2) Replacement				65,000							65,000				(65,000)	(65,000)
750067	Community Centre BCA Repairs/Replacements	125,000	262,700	269,200	263,500	252,100	150,800	154,500	158,400	162,400	166,400	1,965,000				(1,965,000)	(1,965,000)
Total Replacement/State of Good Repair		169,100	332,700	760,100	581,310	308,800	209,700	214,400	219,500	266,150	230,300	3,292,060				(3,292,060)	(3,292,060)
New/Enhanced Service																	
750057	Hagersville Active Living Centre	9,423,000										9,423,000		(850,000)	(7,708,200)	(2,300)	(862,500)
Total New/Enhanced Service		9,423,000										9,423,000		(850,000)	(7,708,200)	(2,300)	(862,500)
Total Community Halls Partnership Program		9,592,100	332,700	760,100	581,310	308,800	209,700	214,400	219,500	266,150	230,300	12,715,060		(850,000)	(7,708,200)	(3,294,360)	(862,500)
Total Community Halls Partnership Program		9,592,100	332,700	760,100	581,310	308,800	209,700	214,400	219,500	266,150	230,300	12,715,060		(850,000)	(7,708,200)	(3,294,360)	(862,500)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Libraries											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Caledonia Library																	
Replacement/State of Good Repair																	
772002	Caledonia - Library Materials	47,100	48,300	49,500	50,700	52,000	53,300	54,600	56,000	57,400	58,800	527,700				(527,700)	(527,700)
772007	Caledonia - Photocopier - Replacement					4,900						4,900				(4,900)	(4,900)
772010	Caledonia LIB - Security Camera System Replacement						19,700					19,700				(19,700)	(19,700)
772014	Caledonia - Meeting Room - Tables and Chairs (Repl)		6,700									6,700				(6,700)	(6,700)
772017	Caledonia - Exterior Book Drop		15,500									15,500				(15,500)	(15,500)
772018	Caledonia - Book Carts (5)	5,000										5,000				(5,000)	(5,000)
772024	Caledonia Collection Signage	900										900				(900)	(900)
772025	Caledonia Millwork Restaining	4,000										4,000				(4,000)	(4,000)
772026	Caledonia Tile Flooring Replacement			10,600								10,600				(10,600)	(10,600)
772027	Caledonia Sink & Countertop Replacement										2,100	2,100				(2,100)	(2,100)
Total Replacement/State of Good Repair		57,000	70,500	60,100	50,700	56,900	73,000	54,600	56,000	57,400	60,900	597,100				(597,100)	(597,100)
New/Enhanced Service																	
772001	Caledonia - Collection Enhancement	2,800	2,900	2,900	3,000	3,100	3,100	3,200	3,200	3,300	3,400	30,900			(27,800)	(3,100)	(30,900)
772021	Caledonia Youth Room Automatic Door				5,600							5,600				(5,600)	(5,600)
772023	Caledonia Meeting Room A/V Equipment	8,900										8,900				(8,900)	(8,900)
772028	Caledonia Remote Self-serve Locker					27,000						27,000				(27,000)	(27,000)
Total New/Enhanced Service		11,700	2,900	2,900	8,600	30,100	3,100	3,200	3,200	3,300	3,400	72,400			(27,800)	(44,600)	(72,400)
Total Caledonia Library		68,700	73,400	63,000	59,300	87,000	76,100	57,800	59,200	60,700	64,300	669,500			(27,800)	(641,700)	(669,500)
Cayuga Library																	
Replacement/State of Good Repair																	
775003	Cayuga - Library Materials	20,300	20,800	21,300	21,800	22,400	23,000	23,500	24,100	24,700	25,300	227,200				(227,200)	(227,200)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Libraries											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Cayuga Library																	
775005	Cayuga - Photocopier					5,100					5,100				(5,100)		(5,100)
775006	Cayuga - Facility-wide painting					7,200					7,200				(7,200)		(7,200)
775008	Cayuga Library - Security Camera System Replacement		18,800								18,800				(18,800)		(18,800)
Total Replacement/State of Good Repair		20,300	20,800	40,100	21,800	22,400	35,300	23,500	24,100	24,700	25,300	258,300			(258,300)		(258,300)
New/Enhanced Service																	
775002	Cayuga - Collection Enhancement		2,800	2,900	2,900	3,000	3,100	3,100	3,200	3,300	3,400	31,100		(28,000)	(3,100)		(31,100)
Total New/Enhanced Service		2,800	2,900	2,900	3,000	3,100	3,100	3,200	3,300	3,400	3,400	31,100		(28,000)	(3,100)		(31,100)
Total Cayuga Library		23,100	23,700	43,000	24,800	25,500	38,400	26,700	27,400	28,100	28,700	289,400		(28,000)	(261,400)		(289,400)
Dunnville Library																	
Replacement/State of Good Repair																	
776003	Dunnville - Library Materials		48,800	50,000	51,200	52,500	53,800	55,200	56,600	58,000	59,400	546,400			(546,400)		(546,400)
776011	Dunnville LIB - Security Camera System Replacement							19,700				19,700			(19,700)		(19,700)
776012	Dunnville - Networkable Photocopier		3,700									3,700			(3,700)		(3,700)
776013	Dunnville - Meeting Room Tables and Chairs (Replacement)			5,800								5,800			(5,800)		(5,800)
776014	Dunnville - Facility Painting					24,300						24,300			(24,300)		(24,300)
776017	Dunnville - Book Carts (5)								7,400			7,400			(7,400)		(7,400)
Total Replacement/State of Good Repair		52,500	55,800	51,200	52,500	78,100	74,900	56,600	65,400	59,400	60,900	607,300			(607,300)		(607,300)
New/Enhanced Service																	
776002	Dunnville - Collection Enhancement		2,800	2,900	2,900	3,000	3,100	3,100	3,200	3,300	3,400	31,100		(28,000)	(3,100)		(31,100)
776022	Dunnville Meeting Room A/V Equipment			18,300								18,300			(18,300)		(18,300)
776023	Dunnville Meeting Room Automatic Door				6,200							6,200			(6,200)		(6,200)
Total New/Enhanced Service		2,800	21,200	9,100	3,000	3,100	3,100	3,200	3,300	3,400	3,400	55,600		(28,000)	(27,600)		(55,600)

Note: [W] Water, [WW] Wastewater, [SS] Storm Sewer, [R] Roads, [CIW] Cast Iron Watermain, [TR] Trails, [STR] Structure





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

<b>FIR Category: Recreation &amp; Cultural Services</b>											<b>Total Expenditures</b>	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	<b>Total Financing</b>
<b>Stage: Revised Budget</b>	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033							
<b>Libraries</b>																	
<b>Total Dunnville Library</b>	55,300	77,000	60,300	55,500	81,200	78,000	59,800	68,700	62,800	64,300	662,900			(28,000)	(634,900)		(662,900)
Hagersville Library																	
<b>Replacement/State of Good Repair</b>																	
773002 Hagersville - Library Materials	23,800	24,400	25,000	25,600	26,200	26,900	27,600	28,300	29,000	29,700	266,500				(266,500)		(266,500)
773003 Hagersville Library Replacement	6,445,300										6,445,300		(650,000)	(932,800)	(3,000)	(4,859,500)	(6,445,300)
773004 Hagersville - Photocopier - Replacement					4,700						4,700				(4,700)		(4,700)
773006 Hagersville - Exterior Book Drop		10,200									10,200				(10,200)		(10,200)
773007 Hagersville - Book Carts (3)		3,100									3,100				(3,100)		(3,100)
<b>Total Replacement/State of Good Repair</b>	6,469,100	37,700	25,000	25,600	30,900	26,900	27,600	28,300	29,000	29,700	6,729,800		(650,000)	(932,800)	(287,500)	(4,859,500)	(6,729,800)
<b>New/Enhanced Service</b>																	
773001 Hagersville - Collection Enhancement	2,800	2,900	2,900	3,000	3,100	3,100	3,200	3,300	3,400	3,400	31,100			(28,000)	(3,100)		(31,100)
<b>Total New/Enhanced Service</b>	2,800	2,900	2,900	3,000	3,100	3,100	3,200	3,300	3,400	3,400	31,100			(28,000)	(3,100)		(31,100)
<b>Total Hagersville Library</b>	6,471,900	40,600	27,900	28,600	34,000	30,000	30,800	31,600	32,400	33,100	6,760,900		(650,000)	(960,800)	(290,600)	(4,859,500)	(6,760,900)
Jarvis Library																	
<b>Replacement/State of Good Repair</b>																	
774001 Jarvis - Library Materials	22,700	23,300	23,800	24,400	25,000	25,600	26,300	27,000	27,600	28,300	254,000				(254,000)		(254,000)
774008 Jarvis - Photocopier							5,400				5,400				(5,400)		(5,400)
774009 Jarvis - HVAC Replacement					60,000						60,000				(60,000)		(60,000)
774010 Jarvis - Facility-wide Painting					12,200						12,200				(12,200)		(12,200)
774012 Jarvis - HVAC Fencing				9,900							9,900				(9,900)		(9,900)
774015 Jarvis - Hot Water Heater Replacement							1,900				1,900				(1,900)		(1,900)
774017 Jarvis - Refrigerator Replacement	500										500				(500)		(500)
774018 Jarvis - Task Chairs: Staff		2,300									2,300				(2,300)		(2,300)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Libraries											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Jarvis Library																	
774019	Jarvis - Exterior Book Drop									11,900	11,900				(11,900)		(11,900)
774020	Jarvis - Book Carts (3)									4,100	4,100				(4,100)		(4,100)
774021	Jarvis - Patron seating (replace.)									2,900	2,900				(2,900)		(2,900)
Total Replacement/State of Good Repair		23,200	28,500	23,800	34,300	97,200	25,600	37,700	27,000	39,500	28,300	365,100				(365,100)	(365,100)
New/Enhanced Service																	
774002	Jarvis - Collection Enhancement									2,800	2,900			(28,000)	(3,100)		(31,100)
774024	Jarvis Meeting Room A/V Equipment										9,500				(9,500)		(9,500)
Total New/Enhanced Service		2,800	2,900	12,400	3,000	3,100	3,100	3,200	3,300	3,400	3,400	40,600		(28,000)	(12,600)		(40,600)
Total Jarvis Library		26,000	31,400	36,200	37,300	100,300	28,700	40,900	30,300	42,900	31,700	405,700		(28,000)	(377,700)		(405,700)
Library Administration																	
Replacement/State of Good Repair																	
771001	All Branches - Shelving - System-wide									5,300	5,400					(58,900)	(58,900)
771005	Building Condition Assessments (BCA) - Libraries										35,310				(62,810)		(62,810)
771006	Library BCA Repairs/Replacements									155,000			155,000		(310,000)		(310,000)
771007	Promotional Tent Replacement									1,200					(1,200)		(1,200)
Total Replacement/State of Good Repair		161,500	5,400	5,500	41,010	5,800	5,900	6,100	161,200	33,900	6,600	432,910				(432,910)	(432,910)
Total Library Administration		161,500	5,400	5,500	41,010	5,800	5,900	6,100	161,200	33,900	6,600	432,910				(432,910)	(432,910)
Library Branches																	
Replacement/State of Good Repair																	
771004	All Branches - Laptops for Public Loans										23,200				(23,200)		(23,200)
Total Replacement/State of Good Repair						23,200						23,200			(23,200)		(23,200)
Total Library Branches						23,200						23,200			(23,200)		(23,200)





HALDIMAND COUNTY

2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Libraries											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing	
Selkirk Library																		
Replacement/State of Good Repair																		
778001	Selkirk - Library Materials	20,100	20,600	21,100	21,700	22,200	22,700	23,300	23,900	24,500	25,100	225,200			(225,200)	(225,200)		
778005	Selkirk - Photocopier					4,900						4,900			(4,900)	(4,900)		
778006	Selkirk - Facility-wide Painting		4,500									4,500			(4,500)	(4,500)		
778009	Selkirk - Book Carts (3)							4,100				4,100			(4,100)	(4,100)		
778010	Selkirk - Exterior Book Drop				11,600							11,600			(11,600)	(11,600)		
Total Replacement/State of Good Repair		20,100	25,100	21,100	33,300	27,100	22,700	27,400	23,900	24,500	25,100	250,300			(250,300)	(250,300)		
New/Enhanced Service																		
778002	Selkirk - Collection Enhancement	2,800	2,900	2,900	3,000	3,100	3,100	3,200	3,300	3,400	3,400	31,100		(28,000)	(3,100)	(31,100)		
778013	Selkirk Vestibule Automatic Door			6,200								6,200			(6,200)	(6,200)		
778014	Selkirk Lower Back Room & Kitchen Renovation			193,500								193,500			(193,500)	(193,500)		
Total New/Enhanced Service		2,800	2,900	202,600	3,000	3,100	3,100	3,200	3,300	3,400	3,400	230,800		(28,000)	(202,800)	(230,800)		
Total Selkirk Library		22,900	28,000	223,700	36,300	30,200	25,800	30,600	27,200	27,900	28,500	481,100		(28,000)	(453,100)	(481,100)		
Total Libraries		6,829,400	279,500	459,600	282,810	387,200	282,900	252,700	405,600	288,700	257,200	9,725,610		(650,000)	(1,100,600)	(3,115,510)	(4,859,500)	(9,725,610)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Recreation & Cultural Services Stage: Revised Budget Cultural Services												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Edinburgh Square																		
Replacement/State of Good Repair																		
782008	Window Replacement	185,000										185,000	(185,000)					(185,000)
782011	FCA/BCA Identified Repairs/Maintenance	8,000										8,000				(8,000)		(8,000)
782015	Interior Painting			20,000								20,000	(20,000)					(20,000)
Total Replacement/State of Good Repair		193,000		20,000								213,000	(205,000)			(8,000)		(213,000)
New/Enhanced Service																		
782006	Stair Riser Replacement, Accessible Washroom and Lift		100,000	750,000								850,000	(850,000)					(850,000)
Total New/Enhanced Service			100,000	750,000								850,000	(850,000)					(850,000)
Total Edinburgh Square		193,000	100,000	770,000								1,063,000	(1,055,000)			(8,000)		(1,063,000)
Heritage & Culture General																		
Replacement/State of Good Repair																		
781001	General Repairs/Maintenance	5,000	5,200	5,300	5,400	5,500	5,700	5,800	5,900	6,100	6,200	56,100				(56,100)		(56,100)
781003	Museum BCA Repairs/Replacements		287,000					150,000				437,000				(437,000)		(437,000)
Total Replacement/State of Good Repair		5,000	292,200	5,300	5,400	5,500	5,700	155,800	5,900	6,100	6,200	493,100				(493,100)		(493,100)
Total Heritage & Culture General		5,000	292,200	5,300	5,400	5,500	5,700	155,800	5,900	6,100	6,200	493,100				(493,100)		(493,100)
W. M. Memorial School Museum																		
Replacement/State of Good Repair																		
784010	Roof Replacement					159,500						159,500	(159,500)					(159,500)
784011	Painting: Exterior and Shutter Repair	9,700										9,700				(9,700)		(9,700)
Total Replacement/State of Good Repair		9,700				159,500						169,200	(159,500)			(9,700)		(169,200)
Total W. M. Memorial School Museum		9,700				159,500						169,200	(159,500)			(9,700)		(169,200)
Total Cultural Services		207,700	392,200	775,300	5,400	165,000	5,700	155,800	5,900	6,100	6,200	1,725,300	(1,214,500)			(510,800)		(1,725,300)





**Haldimand**  
County

Planning & Development





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Planning and Development Stage: Revised Budget	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Planning & Zoning		55,100	247,100	100,000	121,800		17,100	131,200			672,300			(242,820)	(429,480)		(672,300)
Total Planning & Zoning		55,100	247,100	100,000	121,800		17,100	131,200			672,300			(242,820)	(429,480)		(672,300)
Economic Development Administration		125,000		55,200	78,300				148,600		407,100				(407,100)		(407,100)
Tourism	6,800	6,900	7,100	36,300	52,700	7,700	7,800	8,000	8,200	8,400	149,900		(40,100)		(109,800)		(149,900)
Total Economic Development and Tourism	6,800	131,900	7,100	91,500	131,000	7,700	7,800	8,000	156,800	8,400	557,000		(40,100)		(516,900)		(557,000)
Tree Conservation & Reforestation	900,700	1,156,200	1,130,200	635,500	654,000	673,100	692,800	712,900	733,900	754,200	8,043,500				(8,043,500)		(8,043,500)
Total Tree Conservation & Reforestation	900,700	1,156,200	1,130,200	635,500	654,000	673,100	692,800	712,900	733,900	754,200	8,043,500				(8,043,500)		(8,043,500)
Total Planning and Development	907,500	1,343,200	1,384,400	827,000	906,800	680,800	717,700	852,100	890,700	762,600	9,272,800		(40,100)	(242,820)	(8,989,880)		(9,272,800)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Planning and Development Stage: Revised Budget Planning & Zoning												Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Planning & Zoning																		
Replacement/State of Good Repair																		
812007	OP 5 yr. Review & Places to Grow Update		77,300							93,700		171,000				(171,000)		(171,000)
812008	Aerial Photography Update			15,100						17,100		32,200				(32,200)		(32,200)
812011	Zoning By-Law Update					87,000						87,000				(87,000)		(87,000)
Total Replacement/State of Good Repair			15,100	77,300		87,000				17,100	93,700	290,200				(290,200)		(290,200)
New/Enhanced Service																		
812001	Population & Employment Forecast Update					34,800				37,500		72,300				(72,300)		(72,300)
812009	Dev. Study-Lakeshore Area & Urban Dow'tns						100,000					100,000			(90,000)	(10,000)		(100,000)
812012	Dunv Sec Plan Implementation-Special Policy Area				169,800							169,800			(152,820)	(16,980)		(169,800)
812013	Planning Fee Review Study			40,000								40,000				(40,000)		(40,000)
Total New/Enhanced Service			40,000	169,800	100,000	34,800				37,500		382,100			(242,820)	(139,280)		(382,100)
Total Planning & Zoning			55,100	247,100	100,000	121,800				17,100	131,200	672,300			(242,820)	(429,480)		(672,300)
Total Planning & Zoning			55,100	247,100	100,000	121,800				17,100	131,200	672,300			(242,820)	(429,480)		(672,300)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Planning and Development Stage: Revised Budget Economic Development and Tourism											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Economic Development Administration																	
New/Enhanced Service																	
821004 Comprehensive Signage Strategy											133,500				(133,500)		(133,500)
821006 Economic Development and Tourism Strategy											273,600				(273,600)		(273,600)
Total New/Enhanced Service											407,100				(407,100)		(407,100)
Total Economic Development Administration											407,100				(407,100)		(407,100)
Tourism																	
Replacement/State of Good Repair																	
825003 Tourism Product Development - Cycling											74,200				(74,200)		(74,200)
Total Replacement/State of Good Repair											74,200				(74,200)		(74,200)
New/Enhanced Service																	
821001 Tourism Partnership Signage Program											75,700		(40,100)		(35,600)		(75,700)
Total New/Enhanced Service											75,700		(40,100)		(35,600)		(75,700)
Total Tourism											149,900		(40,100)		(109,800)		(149,900)
Total Economic Development and Tourism											557,000		(40,100)		(516,900)		(557,000)





HALDIMAND COUNTY  
2024 to 2033 CAPITAL FORECAST

FIR Category: Planning and Development Stage: Revised Budget Tree Conservation & Reforestation											Total Expenditures	Grants Subsidies	General Recoveries	Development Charges	Reserves/ Reserve Funds	Debenture Financing	Total Financing
Tree Conservation & Reforestation																	
Replacement/State of Good Repair																	
297002	Downtown Street Tree Revitalization	193,000	407,000	204,000							804,000				(804,000)		(804,000)
297003	Forest Management Plan			80,000							80,000				(80,000)		(80,000)
297004	Urban Forest Management Plan			55,200							55,200				(55,200)		(55,200)
297005	Tree Removal and Stump Grinding	650,000	666,300	682,900	522,100	535,200	548,600	562,200	576,100	590,500	604,000	5,937,900			(5,937,900)		(5,937,900)
297008	Tree Root Managment	7,700	7,900	8,100	8,300	8,500	8,700	9,000	9,100	9,400	9,600	86,300			(86,300)		(86,300)
297009	Tree Planting	50,000	75,000	100,000	105,100	110,300	115,800	121,600	127,700	134,000	140,600	1,080,100			(1,080,100)		(1,080,100)
Total Replacement/State of Good Repair		900,700	1,156,200	1,130,200	635,500	654,000	673,100	692,800	712,900	733,900	754,200	8,043,500			(8,043,500)		(8,043,500)
Total Tree Conservation & Reforestation		900,700	1,156,200	1,130,200	635,500	654,000	673,100	692,800	712,900	733,900	754,200	8,043,500			(8,043,500)		(8,043,500)
Total Tree Conservation & Reforestation		900,700	1,156,200	1,130,200	635,500	654,000	673,100	692,800	712,900	733,900	754,200	8,043,500			(8,043,500)		(8,043,500)





**Haldimand**  
County





# Appendices





2024 Capital Financing Principles

<u>Principles</u>		
<u>Source</u>	<u>Sub-category</u>	<u>Principle</u>
External Sources	External Financing - Donation/Contributions	Municipal Drains based on legislative assessment. Partnership with community groups based on Community Partnership Framework for new service/enhanced infrastructure projects, or acceleration of replacement of infrastructure.
	External Financing - Donation towards Decorative Streetlights	Upgrades from standard to decorative streetlights will be funded by BIA or community group
	External Financing - Municipal Recoveries	Based on agreed cost sharing principles
Grants	Allocation of Canada Community Building Fund (Federal Gas Tax) Funds	Prior to 2024, allocation 50/50 between water/wastewater and tax supported capital projects. <b>CHANGE FOR 2024: - Phasing out water/wastewater allocations throughout the forecast based on positive CRRF balances, reallocating to tax supported capital projects.</b> Apply to incremental projects, new/enhanced services. Gas Tax will be used in order to avoid debt financing. Need to ensure the project meets eligibility requirements for Gas Tax funding.
	Ontario Community Infrastructure Fund - formula component	As the intention of this program is to assist municipalities in funding critical projects identified within their Asset Management Plans in the eligible “core infrastructure” areas, and as the County’s current Asset Management Plan (AMP) identifies funding needs within the core infrastructure areas of Roads, Bridges, and Water, with the largest infrastructure deficit shown within the roads program, this funding will be utilized within the roads program. Future year’s allocations will be assigned to eligible capital projects through the annual capital budget review process.
	Clean Water and Wastewater Fund	To be utilized for acceleration of the rehabilitation and modernization of drinking water, wastewater and stormwater infrastructure; to foster economic growth and support a cleaner and healthier environment for communities; to improve the reliability of drinking water, wastewater and stormwater systems and meet federal or provincial regulations, standards or guidelines.
	Other Grants	As available based on eligibility of funds
County Reserves/Reserve Funds	Capital Replacement Reserves/Reserve Funds	Capital Replacement Reserves/Reserve Funds will have a positive balance at the end of the 10 year forecast. Interim financing during the forecast will not exceed 25% of annual contributions in any given year. All projects requiring interim financing will have interest charges applied to the capital project.
	Land Sales Reserve	To be utilized for to provide a source of funds for land purchases, building construction or major capital improvements to County-owned buildings.
	Parkland Dedication Reserve fund	To be utilized for to provide a source of funds for acquisition and development of public parks, recreation facilities and trails.
	Development Charge Reserve Funds	Development Charges reserve funds will remain positive in aggregate over the 10 year forecast.
Debt Financing	County Debt Portion	Annual debt repayments will not exceed 10% of own source revenues. Debt will only be applied to projects under the following principles: Gross Project Costs < \$1 million: Not eligible for debt Gross Project Costs between \$1 Million and \$10 Million : Debt financed for a period of 10 years. Gross Project Costs > \$10 million and asset life >20 years: Debt financed for a period of 20 years. Debt to be issued at time of project initiation (i.e. award of tender) Engineering components less than 25% of project cost, if initiated more than 2 years before construction, will not be eligible for debt financing.
	DC Debt (growth related debt)	DC debt will be applied under the following circumstances: Projects where issuing debt for County share of project, and development charges funding is applicable, DC debt will be considered if insufficient development charges receipts are available. Debt to be issued at time of project initiation (i.e. award of tender) If the DCRF results in a negative balance, a review of significant DC funded projects will occur to review for potential DC debt issuance
<u>Application of Funding Sources for Specific Capital Projects</u>		
<u>Nature of Project</u>	<u>Hierarchy of Funding Source</u>	
<b>Replacements/SOGR</b>	External Revenues Applicable Grants Development Charges (if applicable) Specific Capital Replacement Reserve/Reserve Funds Debt Financing	
<b>New Initiatives/Enhancements</b>	External Revenues Applicable Grants Development Charges (if applicable) Specific Capital Replacement Reserve/Reserve Funds Debt Financing	





## 2024 Debt History

TAX SUPPORTED													
<i>Project</i>	<i>ByLaw #</i>	<i>Payee</i>	<i>Pmt Method</i>	<i>date of issue</i>	<i>Original Principal</i>	<i>Current Interest rate</i>	<i>Annual Principal Payments (average)</i>	<i>Outstanding Principal (as at December 31, 2023)</i>	<i>2024 Annual Payments</i>	<i>offsetting funding</i>	<i>Net County Responsibility</i>	<i>Outstanding Principal (as at December 31, 2024)</i>	<i>Maturity</i>
Central Administration Facility	2067/19	IO	PAD	July 2, 2019	\$19,450,000	2.71%	\$972,500	\$15,560,000	\$1,388,761	\$0	\$1,388,761	\$14,587,500	2039
Cayuga Fire Station	1711/16	IO	PAD	October 3, 2016	\$1,502,800	2.07%	\$150,280	\$450,840	\$158,858	(\$108,816)	\$50,042	\$300,560	2026
Hagersville Fire Station	1711/16	IO	PAD	October 3, 2016	\$1,747,700	2.07%	\$174,770	\$524,310	\$184,746	(\$24,672)	\$160,074	\$349,540	2026
South Haldimand Fire Station	1711/16	IO	PAD	October 3, 2016	\$1,236,300	2.07%	\$123,630	\$370,890	\$130,687	(\$42,727)	\$87,960	\$247,260	2026
Cayuga EMS Station	1711/16	IO	PAD	October 3, 2016	\$512,900	2.07%	\$51,290	\$153,870	\$54,218	(\$8,087)	\$46,131	\$102,580	2026
Hagersville EMS Station	1711/16	IO	PAD	October 3, 2016	\$710,400	2.07%	\$71,040	\$213,120	\$75,095	(\$10,074)	\$65,021	\$142,080	2026
Dunn Storm Sewer - Alder to Cedar	2304/21	IO	PAD	October 1, 2021	\$524,140	2.01%	\$52,414	\$419,312	\$59,949	(\$59,949)	\$0	\$366,898	2031
Grandview	824/07	IO	PAD	July 16, 2007	\$17,000,000	5.27%	\$850,000	\$3,400,000	\$1,018,503	\$0	\$1,018,503	\$2,550,000	2027
Grandview - New Debt	1393/13	IO	PAD	October 1, 2013	\$1,686,000	3.82%	\$112,453	\$562,267	\$132,914	\$0	\$132,914	\$449,814	2028
Conversion of CNR Bridge	2066/19	IO	PAD	July 2, 2019	\$1,160,000	2.40%	\$116,000	\$696,000	\$132,056	\$0	\$132,056	\$580,000	2029
Cayuga Arena	1394/13	IO	PAD	October 1, 2013	\$6,620,400	4.11%	\$331,020	\$3,310,200	\$464,031	(\$246,244)	\$217,787	\$2,979,180	2033
Dunnville Arena	1394/13	IO	PAD	October 1, 2013	\$7,656,900	4.11%	\$382,845	\$3,828,450	\$536,681	(\$161,574)	\$375,107	\$3,445,605	2033
Cayuga Library	2066/19	IO	PAD	July 2, 2019	\$2,299,800	2.40%	\$229,980	\$1,379,880	\$261,812	(\$76,934)	\$184,878	\$1,149,900	2029
Dunnville Library	1829/17	CDS	PAD	July 5, 2017	\$864,700	1.55%	\$86,470	\$363,985	\$96,275	(\$96,275)	\$0	\$275,776	2027
Caledonia Lions Hall	1711/16	IO	PAD	October 3, 2016	\$1,653,000	2.07%	\$165,300	\$495,900	\$174,735	\$0	\$174,735	\$330,600	2026
<b>Total Tax Supported</b>								<b>\$31,729,024</b>	<b>\$4,869,321</b>	<b>(\$835,353)</b>	<b>\$4,033,968</b>	<b>\$27,857,292</b>	
RATE SUPPORTED WATER AND WASTEWATER													
<i>Project</i>	<i>ByLaw #</i>	<i>Payee</i>	<i>Pmt Method</i>	<i>date of issue</i>	<i>Original Principal</i>	<i>Current Interest rate</i>	<i>Annual Principal Payments (average)</i>	<i>Outstanding Principal (as at December 31, 2023)</i>	<i>2024 Annual Payments</i>	<i>offsetting funding</i>	<i>Net County Responsibility</i>	<i>Outstanding Principal (as at December 31, 2024)</i>	<i>Maturity</i>
<b>Water projects</b>													
Jarvis Watermain Replacement	1829/17	CDS	PAD	July 5, 2017	\$2,250,000	1.55%	\$225,000	\$947,109	\$250,513	(\$62,628)	\$187,885	\$717,584	2027
Nanticoke Electrical Servicing Upgrades	1829/17	CDS	PAD	July 5, 2017	\$100,000	1.55%	\$10,000	\$42,093	\$11,134	(\$11,134)	\$0	\$31,892	2027
Nanticoke Filter Building Expansion	1829/17	CDS	PAD	July 5, 2017	\$1,704,400	1.55%	\$170,440	\$717,446	\$189,767	(\$47,442)	\$142,325	\$543,579	2027
Nanticoke High Rate Sedimentation Capacity Expansion	1829/17	CDS	PAD	July 5, 2017	\$1,337,400	1.55%	\$133,740	\$562,962	\$148,905	(\$37,221)	\$111,684	\$426,532	2027
Nanticoke Water System Filter Replacement	1829/17	CDS	PAD	July 5, 2017	\$2,340,900	1.55%	\$234,090	\$985,372	\$260,634	(\$260,634)	\$0	\$746,575	2027
Nanticoke Water Treatment Process	1829/17	CDS	PAD	July 5, 2017	\$2,983,200	1.55%	\$298,320	\$1,255,741	\$332,147	(\$83,037)	\$249,111	\$951,421	2027
<b>Wastewater Projects</b>													
Caledonia WWTP Upgrades	1829/17	CDS	PAD	July 5, 2017	\$628,700	1.55%	\$62,870	\$264,643	\$69,999	(\$69,999)	\$0	\$200,509	2027
Caledonia Nairne Street Forcemain	2304/21	IO	PAD	October 1, 2021	\$1,233,500	2.01%	\$123,350	\$986,800	\$141,084	(\$141,084)	\$0	\$863,450	2031
Caledonia Nairne Street Forcemain	2377/22	IO	PAD	September 15, 2022	\$4,416,500	4.07%	\$441,650	\$3,974,850	\$599,339	(\$599,339)	\$0	\$3,533,200	2032
Dunnville WWTP	2066/19	IO	PAD	July 2, 2019	\$9,178,950	2.40%	\$917,895	\$5,507,370	\$1,044,942	(\$52,247)	\$992,694	\$4,589,475	2029
Jarvis Lagoon Upgrades	1829/17	CDS	PAD	July 5, 2017	\$122,700	1.55%	\$12,270	\$51,649	\$13,661	(\$13,661)	\$0	\$39,132	2027
Jarvis - Additional Wastewater Treatment Capacity	2304/21	IO	PAD	October 1, 2021	\$6,000,000	2.01%	\$600,000	\$4,800,000	\$686,261	(\$686,261)	\$0	\$4,200,000	2031
Townsend Lagoon	2066/19	IO	PAD	July 2, 2019	\$562,500	2.40%	\$56,250	\$337,500	\$64,036	(\$64,036)	\$0	\$281,250	2029
Caledonia WWTP - Aeration Diffuser Head Upgrades	2304/21	IO	PAD	October 1, 2021	\$591,010	2.01%	\$59,101	\$472,808	\$67,598	(\$67,598)	\$0	\$413,707	2031
<b>Total Rate Supported Water and Wastewater</b>								<b>\$20,906,343</b>	<b>\$3,880,019</b>	<b>(\$2,196,320)</b>	<b>\$1,683,699</b>	<b>\$17,538,306</b>	

Total Debt:

<b>\$52,635,367</b>	<b>\$8,749,340</b>	<b>(\$3,031,673)</b>	<b>\$5,717,668</b>	<b>\$45,395,599</b>
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**Summary of Forecasted Capital Reserve Balances**  
For the Years 2024 - 2033

	2022 Audited	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	2028 Forecast	2029 Forecast	2030 Forecast	2031 Forecast	2032 Forecast	2033 Forecast
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
CRR - Ambulance	719,438	504,804	364,004	504,584	648,514	716,364	1,170,114	679,644	485,434	674,764	514,424	548,404
CRR - Community Halls	630,546	353,145	461,745	526,745	160,845	70,445	118,745	154,845	179,945	193,845	206,345	217,445
CRR - Fire Fleet	5,432,623	3,282,121	3,174,671	3,757,061	4,517,141	631,061	2,046,901	3,982,741	(673,309)	(1,389,429)	515,021	2,652,591
CRR - General	6,402,363	885,932	1,248,112	208,752	81,432	343,472	102,442	1,455,322	2,452,172	4,275,922	5,435,412	7,498,742
CRR - Information Technology	1,742,838	1,646,406	550,976	(315,524)	(659,874)	(795,294)	(1,064,824)	(1,324,754)	(1,962,674)	(2,099,414)	(2,313,534)	(2,367,764)
CRR - Other Fleet	2,078,322	1,882,168	2,288,078	1,569,348	1,388,968	1,528,178	1,800,668	1,590,628	1,766,658	2,080,118	2,122,358	2,178,598
CRR - Roads Equipment	2,525,766	2,062,041	2,483,211	3,629,061	4,876,781	5,781,071	3,251,301	4,414,911	3,168,451	3,150,391	3,523,611	2,344,861
CRR - Roads Infrastructure	13,234,221	6,873,502	6,485,055	3,348,824	770	87,022	(1,118,434)	(1,931,310)	(1,898,300)	864,953	2,542,418	10,946,315
CRR - Storm Sewer	1,494,783	1,383,601	1,481,141	1,279,331	1,378,011	1,477,121	1,576,511	1,676,341	1,776,361	1,876,741	1,977,251	2,077,861
Community Partnership Capital Program Reserve	653,324	100,938	100,938	100,938	100,938	100,938	100,938	100,938	100,938	100,938	100,938	100,938
Roads Development Reserve	947,536	0	0	0	0	0	0	0	0	0	0	0
Roads Rehabilitation Reserve	134,223	0	0	0	0	0	0	0	0	0	0	0
Library Reserve Fund	1,609,098	1,413,151	1,388,335	1,472,947	1,376,031	1,427,601	1,404,847	1,487,605	1,603,371	1,566,900	1,676,968	1,793,051
Parkland Dedication Reserve Fund	918,605	0	0	0	0	0	0	0	0	0	0	0
Drain Fund	421,286	364,306	335,636	183,396	154,116	129,416	96,826	76,766	27,666	52,816	(7,894)	(8,754)
Land Sales Reserve	2,442,463	2,442,463	2,322,463	1,662,463	1,662,463	1,662,463	1,662,463	1,662,463	1,662,463	1,662,463	1,662,463	1,662,463
La Fortune Reserve Fund	166,161	169,900	173,723	177,632	181,628	185,715	189,893	194,166	198,535	203,002	207,569	212,240
Harvard Plane Reserve Fund	39,848	40,745	41,661	42,599	43,557	44,537	45,539	46,564	47,612	48,683	49,778	50,898
<b>Sub-total</b>	<b>41,593,447</b>	<b>23,405,225</b>	<b>22,899,751</b>	<b>18,148,158</b>	<b>15,911,323</b>	<b>13,390,112</b>	<b>11,383,932</b>	<b>14,266,871</b>	<b>8,935,324</b>	<b>13,262,695</b>	<b>18,213,130</b>	<b>29,907,891</b>
Federal Gas Tax Revenue Reserve Fund	8,646,769	9,077,817	8,939,670	7,600,655	2,101,026	2,884,903	331,289	353,213	307,336	139,993	95,141	56,022
OCIF Funding	1,098,077	720,755	5,200	7,996	3,712	14,444	2,031	5,242	6,199	2,284	3,275	4,694
<b>Community Vibrancy Reserve Fund (Appendix D)</b>	<b>(7,829,905)</b>	<b>(6,729,103)</b>	<b>(5,939,200)</b>	<b>(4,899,520)</b>	<b>(3,815,766)</b>	<b>(2,686,170)</b>	<b>(1,508,901)</b>	<b>(282,021)</b>	<b>1,113,377</b>	<b>2,564,426</b>	<b>4,073,366</b>	<b>5,642,526</b>
<b>Total Tax Supported DCRF's (Appendix E)</b>	<b>10,790,963</b>	<b>12,458,681</b>	<b>14,831,595</b>	<b>16,788,378</b>	<b>17,019,641</b>	<b>13,286,374</b>	<b>15,612,931</b>	<b>18,513,378</b>	<b>21,751,960</b>	<b>25,308,612</b>	<b>29,204,824</b>	<b>32,285,974</b>
<b>TOTAL TAX SUPPORTED CAPITAL RES/RFS</b>	<b>54,299,352</b>	<b>38,933,374</b>	<b>40,737,016</b>	<b>37,645,668</b>	<b>31,219,936</b>	<b>26,889,663</b>	<b>25,821,282</b>	<b>32,856,683</b>	<b>32,114,196</b>	<b>41,278,009</b>	<b>51,589,736</b>	<b>67,897,107</b>

**Note - 2023 estimates assume full commitment of active projects and no interest earnings have been included.**  
**Excludes Tax Supported Operating Reserves**





Community Vibrancy Fund Net Present Value Calculations  
2024 Tax-Supported Capital Budget and Forecast

AREA	GROSS VALUE			Cumulative Actuals/Commitments to Date		
	CONTRIBUTIONS	EXPENDITURES	DIFFERENCE	CONTRIBUTIONS (less Interest expense)	Actual/Committed EXPENDITURES	Net Available Balance in 2023
Ward 1	8,935,803	(6,521,950)	2,413,853	6,521,951	(5,609,505)	912,446
Ward 2	13,311,680	(10,233,709)	3,077,971	10,233,707	(8,788,407)	1,445,300
Ward 4	1,586,131	(1,091,898)	494,232	1,091,895	(1,078,605)	13,290
Ward 5	7,918,742	(6,131,814)	1,786,929	6,173,813	(2,452,818)	3,720,995
TOTAL	31,752,356	(23,979,371)	7,772,986	24,021,366	(17,929,335)	6,092,031

Notes:

- 1. Information gathered is audited at December 31, 2022.
- 2. At present, there are no projects throughout the 2024-2033 Capital Forecast making use of available CVF funding, with the exception of the Ward Specific Funding Program, funded from the Unallocated 20%





**Forecast of Community Vibrancy Reserve Fund**  
**For the Years 2023 TO 2033**

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
<b><u>SUMMARY</u></b>											
<b>Opening Balance January 1st</b>	<b>(7,829,905)</b>	<b>(6,729,103)</b>	<b>(5,939,200)</b>	<b>(4,899,520)</b>	<b>(3,815,766)</b>	<b>(2,686,170)</b>	<b>(1,508,901)</b>	<b>(282,021)</b>	<b>1,113,377</b>	<b>2,564,426</b>	<b>4,073,366</b>
Source of Funds:											
Contributions from Agreement	1,984,500	1,984,500	1,984,500	1,984,500	1,984,500	1,984,500	1,984,500	1,984,500	1,984,500	1,984,500	1,984,500
Additional Contributions											
Interest Earned	(440,874)	(553,041)	(515,590)	(474,301)	(431,242)	(386,342)	(339,526)	(289,102)	(233,451)	(175,561)	(115,340)
Total Source of Funds	1,543,626	1,431,459	1,468,910	1,510,199	1,553,258	1,598,158	1,644,974	1,695,398	1,751,049	1,808,939	1,869,160
Use of Funds:											
Commitment for Active Projects	308,026	509,500	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
Contribution to Trails Initiative	134,798	132,056	129,230	126,446	123,662	120,889	118,094	0	0	0	0
Contribution to New Initiatives/Enhanced Service Projects											
Total Use of Funds	442,824	641,556	429,230	426,446	423,662	420,889	418,094	300,000	300,000	300,000	300,000
<b>Closing Balance December 31st</b>	<b>(6,729,103)</b>	<b>(5,939,200)</b>	<b>(4,899,520)</b>	<b>(3,815,766)</b>	<b>(2,686,170)</b>	<b>(1,508,901)</b>	<b>(282,021)</b>	<b>1,113,377</b>	<b>2,564,426</b>	<b>4,073,366</b>	<b>5,642,526</b>
<b><u>Non Specified 20%</u></b>											
<b>Opening Balance January 1st</b>	<b>478,909</b>	<b>625,558</b>	<b>528,160</b>	<b>641,205</b>	<b>757,416</b>	<b>876,880</b>	<b>999,689</b>	<b>1,125,937</b>	<b>1,255,720</b>	<b>1,389,137</b>	<b>1,526,289</b>
Source of Funds:											
Contributions from Agreement	396,900	396,900	396,900	396,900	396,900	396,900	396,900	396,900	396,900	396,900	396,900
Interest Earned	15,249	15,202	16,145	19,310	22,564	25,909	29,348	32,883	36,517	40,252	44,093
Total Source of Funds	412,149	412,102	413,045	416,210	419,464	422,809	426,248	429,783	433,417	437,152	440,993
Use of Funds:											
Commitment for Active Projects											
Contribution to Unidentified Trails											
Rural Water Quality Program (2017-2021)	25,000										
Contribution to Community Partnership Capital Reserve	150,000										
<u>ECW-02-2022 Ward Specific Funding Program:</u>											
Ward 1	0	100,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Ward 2	9,000	91,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Ward 3	20,000	80,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Ward 4	17,000	83,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Ward 5	44,500	55,500	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Ward 6	0	100,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Total Use of Funds	265,500	509,500	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
<b>Closing Balance December 31st</b>	<b>625,558</b>	<b>528,160</b>	<b>641,205</b>	<b>757,416</b>	<b>876,880</b>	<b>999,689</b>	<b>1,125,937</b>	<b>1,255,720</b>	<b>1,389,137</b>	<b>1,526,289</b>	<b>1,667,282</b>





Forecast of Community Vibrancy Reserve Fund  
For the Years 2023 TO 2033

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
<b>Ward 1</b>											
Opening Balance January 1st	(3,057,866)	(4,067,280)	(3,781,689)	(3,484,360)	(3,174,812)	(2,852,540)	(2,517,024)	(2,167,717)	(1,804,054)	(1,425,445)	(1,031,275)
Source of Funds:											
Contributions from Agreement	446,505	446,505	446,505	446,505	446,505	446,505	446,505	446,505	446,505	446,505	446,505
Interest Earned	(143,473)	(160,914)	(149,176)	(136,956)	(124,234)	(110,988)	(97,199)	(82,842)	(67,896)	(52,335)	(36,134)
Total Source of Funds	303,032	285,591	297,329	309,549	322,271	335,517	349,306	363,663	378,609	394,170	410,371
Use of Funds:											
Commitment for Active Projects											
Selkirk Chamber Park Entrance Rehabilitation (1/3)											
Cheapside Rd-Hwy 3 to Haldimand Rd 20(shoulder widening)											
Haldimand Rd 3 (shoulder widening)											
Peacock Point Association - stairs											
Jarvis Lions Community Centre - transformer											
Cheapside CC - Parking Spaces											
Electrical Vehicle											
Summerhaven/ Waterfront Way (50/50 split with Ward 2)	400,000										
	912,446										
Total Use of Funds	1,312,446	0	0	0	0	0	0	0	0	0	0
Closing Balance December 31st	(4,067,280)	(3,781,689)	(3,484,360)	(3,174,812)	(2,852,540)	(2,517,024)	(2,167,717)	(1,804,054)	(1,425,445)	(1,031,275)	(620,904)
<b>Ward 2</b>											
Opening Balance January 1st	(3,904,474)	(5,496,520)	(5,181,164)	(4,849,981)	(4,502,363)	(4,137,636)	(3,755,106)	(3,354,021)	(2,816,703)	(2,257,302)	(1,674,909)
Source of Funds:											
Contributions from Agreement	665,846	665,846	665,846	665,846	665,846	665,846	665,846	665,846	665,846	665,846	665,846
Interest Earned	(189,300)	(218,434)	(205,433)	(191,783)	(177,457)	(162,427)	(146,666)	(128,528)	(106,445)	(83,453)	(59,517)
Total Source of Funds	476,546	447,412	460,413	474,063	488,389	503,419	519,180	537,318	559,401	582,393	606,329
Use of Funds:											
Commitment for Active Projects	42,526										
Contribution to Trail Initiatives											
Contribution to Trail Initiatives - Debt Payments	134,798	132,056	129,230	126,446	123,662	120,889	118,094				
Contribution to New Initiatives/Enhanced Service Projects											
Cayuga Village on the Green Landscape Improvements											
Lakeshore Road Lighting Enhancements	23,968										
Yaremy Road											
Fisherville Walking Track (PED-COM-13-2018)											
Fisherville Parks Committee Tractor Replacement											
JL Mitchener Playground Equipment											
Black Settlers of Canfield Documentary (CDP-01-2020)											
Electrical Vehicle											
Summerhaven/ Waterfront Way (50/50 split with Ward 1)	400,000										
Streetlight - Yaremy Road and Hald Rd 20	22,000										
	1,445,300										
Total Use of Funds	2,068,592	132,056	129,230	126,446	123,662	120,889	118,094	0	0	0	0
Closing Balance December 31st	(5,496,520)	(5,181,164)	(4,849,981)	(4,502,363)	(4,137,636)	(3,755,106)	(3,354,021)	(2,816,703)	(2,257,302)	(1,674,909)	(1,068,580)





**Forecast of Community Vibrancy Reserve Fund**  
For the Years 2023 TO 2033

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
<b>Ward 4</b>											
Opening Balance January 1st	(779,173)	(743,014)	(691,893)	(638,671)	(583,262)	(525,575)	(465,518)	(402,992)	(337,896)	(270,124)	(199,568)
Source of Funds:											
Contributions from Agreement	80,531	80,531	80,531	80,531	80,531	80,531	80,531	80,531	80,531	80,531	80,531
Interest Earned	(31,083)	(29,410)	(27,309)	(25,122)	(22,845)	(20,474)	(18,005)	(15,436)	(12,760)	(9,975)	(7,075)
Total Source of Funds	49,449	51,121	53,222	55,409	57,687	60,058	62,526	65,096	67,771	70,557	73,457
Use of Funds:											
Commitment for Active Projects											
Contribution to State of Good Repair Projects											
Contribution to New Initiatives/Enhanced Service Projects											
Hagersville Twinkle Lights Committee											
Canfield Fire - Asphalt Approach											
Canfield Hall - portable sound system											
Hagersville Fire Hall - electronic sign											
	13,290										
Total Use of Funds	13,290	0	0	0	0	0	0	0	0	0	0
Closing Balance December 31st	(743,014)	(691,893)	(638,671)	(583,262)	(525,575)	(465,518)	(402,992)	(337,896)	(270,124)	(199,568)	(126,111)
<b>Ward 5</b>											
Opening Balance January 1st	(567,303)	(4,014,848)	(3,779,614)	(3,534,713)	(3,279,746)	(3,014,300)	(2,737,945)	(2,450,231)	(2,150,692)	(1,838,842)	(1,514,175)
Source of Funds:											
Contributions from Agreement	394,717	394,717	394,717	394,717	394,717	394,717	394,717	394,717	394,717	394,717	394,717
Interest Earned	(92,267)	(159,484)	(149,816)	(139,751)	(129,272)	(118,362)	(107,003)	(95,178)	(82,867)	(70,050)	(56,707)
Total Source of Funds	302,450	235,233	244,901	254,967	265,446	276,356	287,714	299,539	311,850	324,667	338,011
Use of Funds:											
Commitment for Active Projects											
Contribution to State of Good Repair Projects											
Cross Street Functional Servicing Report											
Dunnville Bridge Noise Mitigation											
Lowbanks (PED-COM-25-2017)											
Installation of Streetlights											
Port Maitland Road Parking Improvements											
Dunnville Arena - viewing screen and net camera											
Lowbanks Firehall - Storage Shed											
Rock Point Bay Owners Assoc - Garbage Bin											
Electrical Vehilce											
North Shore Drive - Road Shoulder Stabilization	42,000										
Streetlight - Aikens Road and Hald Rd 20	29,000										
	3,678,995										
Total Use of Funds	3,749,995	0	0	0	0	0	0	0	0	0	0
Closing Balance December 31st	(4,014,848)	(3,779,614)	(3,534,713)	(3,279,746)	(3,014,300)	(2,737,945)	(2,450,231)	(2,150,692)	(1,838,842)	(1,514,175)	(1,176,164)





**Summary of Forecasted Development Charges Reserve Funds Balances**  
 2024 - 2033 Tax Supported Capital Forecast

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
DCRF - Ambulance Services	202,793	140,869	223,531	26,527	(158,510)	(320,298)	(476,090)	(625,536)	(768,252)	(756,954)	(743,644)	(730,232)
DCRF - Fire Services	123,050	209,168	308,785	(747,650)	(1,781,696)	(2,638,666)	(3,483,607)	(4,315,703)	(5,134,108)	(5,943,686)	(6,738,165)	(7,516,578)
DCRF - General Government	53,678	(15,189)	77,658	175,706	126,981	144,289	256,164	373,812	497,465	625,508	759,931	900,988
DCRF - Leisure Services	7,360,571	9,005,679	11,111,340	13,300,757	15,724,815	18,292,259	20,667,934	23,337,181	26,169,191	29,099,076	32,234,339	35,572,979
DCRF - Library Services	1,957,742	2,140,897	2,365,430	2,607,158	2,883,298	3,178,922	3,328,847	3,505,532	3,777,294	4,067,851	4,386,988	4,736,887
DCRF - Parking Services	270,737	313,790	358,913	406,195	457,018	510,239	425,320	480,437	538,168	597,846	660,293	725,621
DCRF - Public Works - Buildings & Fleet	(317,915)	(362,193)	(720,092)	(652,237)	(2,739,627)	(8,602,837)	(8,861,188)	(9,127,301)	(9,401,408)	(9,685,704)	(10,006,444)	(10,309,455)
DCRF - Roads & Related	742,055	753,670	754,314	1,376,125	2,116,611	2,778,549	3,725,202	4,761,132	5,848,937	6,974,384	8,154,966	9,392,823
DCRF - Cemeteries	292,048	134,148	166,321	57,902	91,130	126,066	162,780	201,330	241,800	283,676	327,586	373,617
DCRF - Stormwater	(131,726)	(164,183)	(183,940)	(202,073)	(216,757)	(229,489)	(240,143)	(248,578)	(254,666)	(259,257)	(208,496)	(153,702)
DCRF - Waste Diversion	237,930	302,027	369,335	439,969	516,378	596,499	680,485	768,474	860,628	955,755	1,055,297	1,079,042
<b>Total</b>	<b>10,790,963</b>	<b>12,458,681</b>	<b>14,831,595</b>	<b>16,788,378</b>	<b>17,019,641</b>	<b>13,835,533</b>	<b>16,185,704</b>	<b>19,110,779</b>	<b>22,375,049</b>	<b>25,958,495</b>	<b>29,882,652</b>	<b>32,992,948</b>

NOTES:

Incorporated in this analysis is the financing of development related expenditures over the next 10 and 20 years (10 years for parking, leisure, library, general government, cemeteries and ambulance services; 20 years for roads/bridges, fleet, fire services, water/water and storm sewer). It should be noted that at the end of this forecast period, the estimated balances in the reserve Includes interest earnings and/or financing charges based on DC Background Study formula

Development Charges revenue forecasts calculated per the 2019 Development Charges Background Study

rates, these shortfalls would be offset either by external borrowing ("DC Debt") for larger projects and internal borrowing for smaller projects: future debt payments (internal or external) would ultimately be collected from future rates (as these costs are fully self

Potential Debt repayment may be required related to major projects, currently shown as:

- 222001 Caledonia Replacement Fire Station 2021-2023
- 542001 EMS Base - Caledonia 2021-2023
- 374037 Caledonia Argyle Bridge 2027
- 773003 Hagersville Library Replacement 2023-2024
- 750057 Hagersville Active Living Centre 2023-2024
- 226007 Dunnville Fire Station Replacement 2026-2027



2024 Tax-Supported Capital Budget & Forecast Review  
Proposed 2024 Projects with Operating Impacts - New Initiatives Only



	Total	OPERATING	CAPITAL	
	Estimated Annual	Estimated Annual	Estimated Annual	
Row Labels	Cost/(Saving)	Cost/(Saving) (if	Cost/(Saving) (if	2024 Capital Cost
	(if available)	available)	available)	
General Government				
Customer Experience & Communications (S)				
123004 - Website Redesign and Hosted Web Provider Services				
Annual website maintenance fee	22,000.00	22,000.00		148,220.00
Fleet & Equipment Pool (S)				
316066 - Full Size Pickup WWW (1)				
Fleet charge - Class 3b unit	14,600.00	7,600.00	7,000.00	70,000.00
316003 - Single Axle Plow/Sander - ROADS (1)				
Fleet charge - Class 5b unit	66,040.00	30,200.00	35,840.00	430,000.00
316062 - Squad Rescue - Fire South Haldimand (1)				
Fleet charge - Class 96b unit	14,020.00	3,600.00	10,420.00	275,000.00
Innovation & Technology Services (S)				
136042 - Fuel Management System Upgrade				
ProFuel2 Annual Costs	1,000.00	1,000.00		125,000.00
136043 - GVL Wi-Fi Expansion				
GVL Annual WiFi expansion costs	2,200.00	2,200.00		21,000.00
136045 - Citywide GIS Viewer/ API Module				
Citywide GIS Viewer/ API Module	3,000.00	3,000.00		16,000.00
136046 - Claims Management Software				
Claims Management Software	14,000.00	14,000.00		4,000.00
136048 - Backup Internet - Starlink				
Backup Internet - Starlink	2,100.00	2,100.00		1,000.00
Kohler Fleet Garage (C)				
318004 - Kohler Garage Shop Lights Replacement				
Shop Lights Hydro Savings as per ROI Analysis	(1,600.00)	(1,600.00)		40,000.00
Recreation & Cultural Services				
Caledonia Parks (C)				
722025 - CAL - McKinnon Baseball Diamond Lights Replacement				
Approximate Annual Hydro Savings as per LAS	(6,400.00)	(6,400.00)		297,000.00
Social & Family Services				
GVL - Housekeeping (S)				
634006 - Ceiling Lifts/Tracks, Carriage for Beds				
Contribution for GVL Ceiling Lifts/Tracks, Carriage for Beds	1,120.00		1,120.00	18,200.00
Grand Total	132,080.00	77,700.00	54,380.00	1,445,420.00



## APPENDIX G FIR FUNCTIONAL CATEGORIES EXPLANATION

The format for presentation of the details of the capital projects reflects the reporting format required for the County’s Annual Financial Information Return (FIR). The FIR requires specific functional areas to be grouped together, and does not necessarily align with the County structure of departments (i.e. Corporate & Social Services, Financial & Data Services, Community & Development Services, Public Works Operations, and Engineering & Capital Works), nor does it take into account the cross-divisional delivery of services provided by the County. The FIR requires specific functional areas to be grouped together. In total there are 9 functional categories, with a varying number of sub-categories as follows:

- **General Government:** Includes all corporate overhead and related capital projects. Sub-categories include Governance (i.e. CAO and Council) as well as Corporate Management and Support (i.e. Citizen & Legislative Services, Information Systems, Human Resources, Legal & Support Services, Finance and Administrative Facilities, and the Fleet and Equipment Pool)
- **Protection Services:** Includes all services intended to protect the public and the community as a whole. Sub-categories include fire, police, court security and prisoner transportation, conservation authorities, protective inspection and control (building/municipal enforcement), emergency measures and provincial offences administration.
- **Transportation Services:** This category includes all means of transportation and associated services. Sub-categories include roadways, bridges/culverts, winter control operations, traffic operations, child crossing guards, transit, parking, street lighting and municipal airports.
- **Environmental Services:** This category includes services that impact the environment. Sub-categories include storm water management, solid waste management and waste diversion. Water and wastewater capital projects are included in a separate budget document as they are supported by user rates and not property taxes.
- **Health Services:** This category includes all health related services. The sub-categories include Public Health services, hospitals, ambulance services, and municipally managed cemeteries.
- **Social and Family Services:** This category includes services related to social and family needs of individuals. The sub-categories include social assistance programs, assistance to the aged (i.e. long term care facilities), and child care services.
- **Social Housing:** This category includes services related to subsidized housing programs for residents within the municipality. This includes public housing and not for profit housing as well as rent supplemented accommodations.
- **Recreation and Cultural Services:** This category includes all parks, recreational and cultural services. The sub-categories include parks and recreational programs, recreational facilities, libraries, museums and other cultural services (i.e. arts and entertainment).
- **Planning and Development:** This category includes all planning and development related services. The sub-categories include residential and commercial/industrial planning, agriculture and reforestation, tile drainage and shoreline management, economic development and tourism related activities.