FINANCE AND ADMINISTRATION COMMITTEE AGENDA

Finance and Administration Committee Meeting
Tuesday, April 16, 2019
Tom Davies Square - Council Chamber

COUNCILLOR MIKE JAKUBO, CHAIR

Deb McIntosh, Vice-Chair

6:00 p.m. FINANCE AND ADMINISTRATION COMMITTEE MEETING
COUNCIL CHAMBER

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DECLARATIONS OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF

CONSENT AGENDA

(For the purpose of convenience and for expediting meetings, matters of business of repetitive or routine nature are included in the Consent Agenda, and all such matters of business contained in the Consent Agenda are voted on collectively.

A particular matter of business may be singled out from the Consent Agenda for debate or for a separate vote upon the request of any Councillor. In the case of a separate vote, the excluded matter of business is severed from the Consent Agenda, and only the remaining matters of business contained in the Consent Agenda are voted on collectively.

Each and every matter of business contained in the Consent Agenda is recorded separately in the minutes of the meeting.)

ADOPTING, APPROVING OR RECEIVING ITEMS IN THE CONSENT AGENDA

(RESOLUTION PREPARED FOR ITEM C-1)

ROUTINE MANAGEMENT REPORTS

C-1. Report dated March 25, 2019 from the Interim General Manager of Community Development regarding Healthy Community Initiative Fund Applications. **(RESOLUTION PREPARED)** **5 - 10**

(This report is requesting approval(s) of eligible Healthy Community Initiative Fund application(s) in accordance with By-law 2018-129.)

PRESENTATIONS

1. 2018 Capital Project Achievements and 2019 Plans
(ELECTRONIC PRESENTATION) (FOR INFORMATION ONLY)
   - Kevin Fowke, General Manager of Corporate Services
   - Tony Cecutti, General Manager of Growth & Infrastructure

   (This report provides the status of capital projects from Work in Progress and 2018 achievements, and the 2019 capital projects delivery plan.)

2. Report dated March 10, 2019 from the Chief Administrative Officer regarding 2019 Prospectors and Developers Association of Canada Convention. **11 - 12**
(ELECTRONIC PRESENTATION) (FOR INFORMATION ONLY)
   - Liam McGill, Manager of Investment and Business Development
   - Briana Fram, Marketing and Promotions Officer

   (This presentation will review the results and successes of Greater Sudbury participation in the 2019 PDAC Convention held in March 2019 in Toronto.)

3. 311, Customer Service and Communications Update
(ELECTRONIC PRESENTATION) (FOR INFORMATION ONLY)

- Eliza Bennett, Director of Communications and Community Engagement
- Renee Higgins, Manager of 311 and Customer Services
- Marie Litalien, Manager of Communications and French Language Services

(This presentation provides updates on 311, Customer Service and Communications initiatives.)

REGULAR AGENDA

MANAGERS' REPORTS

R-1. Report dated April 3, 2019 from the General Manager of Corporate Services regarding Annual Capital Status Update Report - 2018. **13 - 74**
(FOR INFORMATION ONLY)

(This report provides a status update on outstanding capital projects as of December 31, 2018.)

MEMBERS' MOTIONS

M-1. **Lorne Street Rejuvenation Project**

As presented by Councillor Signoretti:

WHEREAS Lorne Street is an important gateway to the community of Greater Sudbury and its rejuvenation is an important infrastructure project;

AND WHEREAS Lorne Street is an arterial road that connects the communities of Whitefish, Naughton, Lively and Copper Cliff to the downtown, and the street is one of the five main connections to the Provincial Highway system, representing a key commercial and industrial transportation route;

AND WHEREAS the City of Greater Sudbury Council recognizes this project as an infrastructure priority;

AND WHEREAS financial support for this project from other levels of government is not expected in the near future;

THEREFORE BE IT RESOLVED that the City of Greater Sudbury direct staff to prepare a business case for the 2020 budget cycle for Council’s consideration, to fully fund the remainder of the Lorne Street rejuvenation project.

CORRESPONDENCE FOR INFORMATION ONLY

I-1. Report dated March 25, 2019 from the Interim General Manager of Community Development regarding Healthy Community Initiative Fund 2018 Annual Report. **75 - 89**
(FOR INFORMATION ONLY)

(This annual report informs Council of the financial particulars of each Ward's Healthy Community Initiative Fund allocation for the period of January 1, 2018 to December 31, 2018.)

I-2. Report dated March 26, 2019 from the General Manager of Corporate Services regarding Section 391 Charges - Update of Existing Projects. **90 - 93**
(FOR INFORMATION ONLY)

(This report provides an update of existing projects where City of Greater Sudbury collects Section 391 charges as building permits are issued.)

I-3. Report dated April 3, 2019 from the General Manager of Corporate Services regarding Cancelled Capital Projects Update (24 Months No Activity). **94 - 111**
(FOR INFORMATION ONLY)

(This report provides a summary of the cancelled capital projects with no activity over the past 24 months as of December 31, 2018.)

ADDENDUM

CIVIC PETITIONS

QUESTION PERIOD

ADJOURNMENT

Request for Decision

Healthy Community Initiative Fund Applications

Presented To:	Finance and Administration Committee
Presented:	Tuesday, Apr 16, 2019
Report Date	Monday, Mar 25, 2019
Type:	Routine Management Reports

Resolution

THAT the City of Greater Sudbury approves the Healthy Community Initiative Fund requests, as outlined in the report entitled "Healthy Community Initiative Fund Applications", from the General Manager of Community Development, presented at the Finance and Administration Committee meeting on April 16, 2019;

AND THAT any necessary by-laws be prepared.

Relationship to the Strategic Plan / Health Impact Assessment

This report supports Council's Strategic Plan in the area of Quality of Life and Place as it aligns with the Population Health Priorities of Building Resiliency, Investing in Families, Creating Play Opportunities, and Promoting an Age-Friendly Strategy. The Healthy Community Initiative funds support community-based projects and initiatives that are affordable and promote inclusiveness for the benefit of citizens.

Signed By

Report Prepared By
Lyne Côté Veilleux
Co-ordinator of Community Initiatives & Quality Assurance
Digitally Signed Mar 25, 19

Division Review
Jeff Pafford
Director of Leisure Services
Digitally Signed Mar 26, 19

Financial Implications
Jim Lister
Manager of Financial Planning and Budgeting
Digitally Signed Mar 29, 19

Recommended by the Department
Ian Wood
Interim General Manager of Community Development
Digitally Signed Mar 29, 19

Recommended by the C.A.O.
Ed Archer
Chief Administrative Officer
Digitally Signed Apr 2, 19

Report Summary

By-law 2018-129 requires Council's approval for all eligible Healthy Community Initiative Capital fund requests exceeding $10,000, and Grant requests exceeding $1,000. The General Manager of Community Development is recommending that funding requests identified in the report be approved as proposed.

Financial Implications

The Healthy Community Initiative (HCI) Fund is allocated within prescribed budgets. Approval of an HCI capital project includes approval of operating costs to be provided in the base budget in subsequent budget years for the operating department.

Background

By-law 2018-129, requires Council's approval for all Grant requests which meet Healthy Community Initiative (HCI) funding criteria and exceed $1,000 and all Capital requests which meet HCI funding criteria and exceed $10,000. Eligible applications for Grant requests of $1,000 or less, and eligible Capital requests of $10,000 or less may be approved by the General Manager of Community Development.

HCI Fund Applications and Financial Summary

Appendix A - Healthy Community Initiative Fund - Applications, lists HCI Fund requests by Ward as recommended by the General Manager of Community Development for approval by Council. All projects listed in Appendix A have been evaluated against By-law 2018-129 and its related criteria and have been verified to ensure sufficient funds are available within each Ward's funding allocation.

Appendix B – Healthy Community Initiative Fund – Application Outcomes, provides a list of HCI Fund applications that were approved or denied by the General Manager of Community Development since the last report presented at the Finance and Administration Committee meeting on March 26, 2019.

Appendix C – Healthy Community Initiative Fund Financials, includes the recommended approvals contained in this report as well as a summary of HCI Fund allocation balances up to April 16, 2019. The amounts may increase due to reimbursement of under-spent funds from completed and reconciled projects/initiatives.

Next Steps

Upon Council approval, applicants will receive written notification confirming their approved funding and the intended use of funds and grant recipients will also receive a Final Report form. The Final Report form is to be completed by the applicant and returned post-event/project completion for reconciliation by Financial Services. Grant recipients will be provided with a cheque (where applicable) for the approved amount, whereas a capital funded project will be managed by the City of Greater Sudbury, working closely with the applicant.

Should an HCI fund request not be approved, the applicant will be notified of same.

Resources Cited

Healthy Community Initiative Fund, By-law 2018-129
http://agendasonline.greatersudbury.ca/index.cfm?pg=feed&action=file&attachment=24310.pdf

Healthy Community Initiative (HCI) Fund

Applications for Council Approval – April 16, 2019

CAPITAL FUNDS

Ward	Recipient/Event/Project/ Location	Purpose for Funds	Amount Requested	Amount Recommended for Approval by the GM
6	Women's Adult Volleyball League and Valley East Community Action Network / Outdoor volleyball courts / Howard Armstrong Recreation Centre Complex	To assist with the cost of purchasing and installing two outdoor volleyball courts. Private donor committed to matching HCI funding up to $20,000. Annual operating costs estimated at $7,500/yr.	$20,000	$20,000
8	Westmount Neighbourhood Association/ Concrete outdoor rink / Westmount Community Centre	To cover the costs for the structural engineered design of the concrete pad for the outdoor rink.	$7,000	$7,000 (Overall cost of the project including soil testing completed in 2018 is over $10,000)

GRANTS

Ward	Recipient/Event/Project	Purpose for Funds	Amount Requested	Amount Recommended for Approval by the GM
3	Onaping Falls Recreation Committee / Falls Fest event (Jun. 22/19)	To assist with costs of hall rental, activity vendors and games.	$2,500	$2,000 (To allow opportunity for other groups/initiatives to access ward funds.)
3	Les Productions Café-musique Rayside-Balfour / 2019 Summer Thursday Evening Concert Series (Jun.-Aug./19)	To assist with related expenses, e.g. entertainment, sound and tent rentals for concerts taking place in Ward 3.	$4,330	$2,000 (To allow opportunity for other groups/initiatives to access ward funds.)
4	Les Productions Café-musique Rayside-Balfour / 2019 Summer Thursday Evening Concert Series (Jun.-Aug./19)	To assist with related expenses, e.g. entertainment and sound for concerts taking place in Ward 4.	$3,240	$2,000 (To allow opportunity for other groups/initiatives to access ward funds.)
4	Les Productions Café-musique Rayside-Balfour / "We're in Good Hands" event (Jun. 7/19)	To offset costs of entertainment and fireworks display.	$2,500	$2,500
3&4	Northern Community Events Group / Spring Fling event (May 25-26/19)	To assist with costs of rentals for the venue and amenities, activities, and attractions.	$2,000	$1,000 ($500 ea. ward to allow opportunity for other groups/initiatives to access ward funds.)

Healthy Community Initiative Fund

Applications: Approved/Denied by the General Manager, Community Development

For the period of March 2, 2019 to March 29, 2019

Successful Applications

Capital Funds

Ward	Group / Project	Amount Requested	Amount Approved
No items			

Grants

Ward	Group / Project	Amount Requested	Amount Approved
3	Onaping Falls High Riders / Volunteer Appreciation Breakfast event	$500	$500

Unsuccessful Applications

Ward	Group / Project	Amount Requested	Reason(s) for Denial
No items to report			

Healthy Community Initiative (HCI) Fund
Financials for the Period Ending April 16, 2019

Schedule 1.1 – Capital Funds

Capital	2019 Allocation	Uncommitted Funds from 2018 (carry forward)	Approved by Community Development GM 2019	Approved by Council 2019	Proposed for Approval by Council	End Balance of Uncommitted Funds After Resolution*	Pending HCI Funding Requests (to Mar.29/19)
Ward 1	$ 24,500	$ 18,487	$ 0	$ 0	$ 0	$ 42,987	$ 0
Ward 2	$ 24,500	$ 12,417	$ 0	$ 0	$ 0	$ 36,917	$ 20,000
Ward 3	$ 24,500	$ 39	$ 0	$ 0	$ 0	$ 24,539	$ 49,500
Ward 4	$ 24,500	$ 618	$ 0	$ 0	$ 0	$ 25,118	$ 0
Ward 5	$ 24,500	$ 12,720	$ 0	$ 0	$ 0	$ 37,220	$ 0
Ward 6	$ 24,500	$ 40,068	$ 0	$ 0	$ 20,000	$ 44,568	$ 0
Ward 7	$ 24,500	$ 15,332	$ 0	$ 0	$ 0	$ 39,832	$ 0
Ward 8	$ 24,500	$ 39,224	$ 0	$ 0	$ 7,000	$ 56,724	$ 0
Ward 9	$ 24,500	$ 26,454	$ 0	$ 0	$ 0	$ 50,954	$ 27,000
Ward 10	$ 24,500	$ 35,993	$ 0	$ 0	$ 0	$ 60,493	$ 0
Ward 11	$ 24,500	$ 29,263	$ 0	$ 0	$ 0	$ 53,763	$ 55,000
Ward 12	$ 24,500	$ 8,662	$ 0	$ 0	$ 0	$ 33,162	$ 0

Schedule 1.2 – Grants

Grant	2019 Allocation	Uncommitted Funds from 2018 (carry forward)	Approved by Community Development GM 2019	Approved by Council 2019	Proposed for Approval by Council	End Balance of Uncommitted Funds After Resolution*	Pending HCI Funding Requests (to Mar.29/19)
Ward 1	$ 12,250	N/A	$ 0	$ 0	$ 0	$ 12,250	$ 0
Ward 2	$ 12,250	N/A	$ 2,500	$ 0	$ 0	$ 9,750	$ 2,705
Ward 3	$ 12,250	N/A	$ 1,500	$ 1,500	$ 4,500	$ 4,750	$ 6,250
Ward 4	$ 12,250	N/A	$ 0	$ 0	$ 5,000	$ 7,250	$ 6,750
Ward 5	$ 12,250	N/A	$ 500	$ 0	$ 0	$ 11,750	$ 0
Ward 6	$ 12,250	N/A	$ 500	$ 0	$ 0	$ 11,750	$ 0
Ward 7	$ 12,250	N/A	$ 0	$ 0	$ 0	$ 12,250	$ 0
Ward 8	$ 12,250	N/A	$ 0	$ 0	$ 0	$ 12,250	$ 0
Ward 9	$ 12,250	N/A	$ 0	$ 0	$ 0	$ 12,250	$ 1,150
Ward 10	$ 12,250	N/A	$ 0	$ 500	$ 0	$ 11,750	$ 0
Ward 11	$ 12,250	N/A	$ 0	$ 0	$ 0	$ 12,250	$ 0
Ward 12	$ 12,250	N/A	$ 0	$ 0	$ 0	$ 12,250	$ 1,500

* The amounts may increase due to reimbursement of under-spent funds from completed and reconciled projects/initiatives.

Presented To:	Finance and Administration Committee
Presented:	Tuesday, Apr 16, 2019
Report Date	Sunday, Mar 10, 2019
Type:	Presentations

For Information Only

2019 Prospectors and Developers Association of Canada Convention

Resolution

For Information Only

Relationship to the Strategic Plan / Health Impact Assessment

This initiative aligns with Council's priorities in Growth & Development as related to attracting investment and supporting businesses.

Report Summary

In early March the City participated in yet another successful PDAC (Prospectors and Developers Association of Canada) convention in Toronto. PDAC is the largest annual mining industry conference in North America and is attended by close to 25,000 people from around the world. The City was represented by the Mayor and Cllr. Signoretti, as well as staff from the Economic Development Division.

This year's event saw roughly 90 Sudbury-based mining supply and service companies exhibiting at the tradeshow, and nearly double that number participating in other capacities. The City's presence on the tradeshow floor served as an excellent opportunity to promote the Sudbury as a "Global Mining Hub" and a great place to invest; this was an important initiative in promoting the 350 Sudbury-based firms that constitute our internationally recognized mining supply and services cluster. While in Toronto, City representatives also met with Trade Commissioners and Ambassadors to discuss future incoming and outgoing trade missions to promote Sudbury companies to key international markets.

The PDAC mission culminated in the Sudbury Mining Cluster Reception held on Tuesday, March 5th at the Royal York Hotel. This premier event attracted approximately 400 guests who representing different segments of the mining industry, elected officials, and diplomats, providing them with a unique opportunity

Signed By

Report Prepared By
Liam McGill
Manager of Investment and Business Development
Digitally Signed Mar 19, 19

Manager Review
Meredith Armstrong
Acting Director of Economic Development
Digitally Signed Mar 10, 19

Division Review
Meredith Armstrong
Acting Director of Economic Development
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Financial Implications
Jim Lister
Manager of Financial Planning and Budgeting
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Recommended by the C.A.O.
Ed Archer
Chief Administrative Officer
Digitally Signed Apr 3, 19

to network and do business.

As our reputation in the global mining industry continues to grow, we are increasingly being asked to host international delegations and this year was no different. On the shoulders of the conference itself, the City hosted international delegations from Denmark, Greenland, Finland, and Australia.

Financial Implications

Expenses for the City's participation in this event were covered by existing operational budgets along with sponsorship contributions from public and private sector partners.

Presented To:	Finance and Administration Committee
Presented:	Tuesday, Apr 16, 2019
Report Date	Wednesday, Apr 03, 2019
Type:	Managers' Reports

For Information Only

Annual Capital Status Update Report - 2018

Resolution

That the Reserve and Reserve Fund By-Law be updated to reflect the direction provided by the Capital Budget Policy approved January 15, 2019 and as outlined in this report.

Relationship to the Strategic Plan / Health Impact Assessment

This report refers to operational matters.

Report Summary

This report provides the status of outstanding capital projects as of December 31, 2018.

Financial Implications

This report has no financial implications.

Signed By

Report Prepared By
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Co-ordinator of Budgets
Digitally Signed Apr 3, 19

Manager Review
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Manager of Financial Planning and Budgeting
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Division Review
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Executive Director of Finance, Assets and Fleet
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Financial Implications
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Manager of Financial Planning and Budgeting
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Recommended by the Department
Kevin Fowke
General Manager of Corporate Services
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Chief Administrative Officer
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Background

Governments at all levels own, lease or control an array of assets in order to deliver services to citizens. The amounts and timing of capital investments are among the most important decisions a governing body will make. A policy for informing decisions about capital spending decisions increase the assurance they reflect transparent, consistent steps that reflect community priorities, financial plans and reliable performance data.

As investments are being made, information about the progress of capital projects is also desirable so that adjustments or changes to planned activities can be made in a timely fashion.

Analysis

In January 2019, Council approved a new Capital Budget Policy which aligned capital budgeting practices with the principles described in the Asset Management Strategy and the long-term perspective anticipated by the Long Term Financial Plan. The Policy provides City Council with more, and more direct, control over capital project selection and increases transparency and accountability for results.

The new policy enhances information about project spending and the attached report is a result of the approval of the new policy.

The Capital Budget Policy states:

> *The CFO will provide the Finance and Administration Committee or Council with a Capital Status Updates Report annually. This report is projected to be completed prior to the end of March and provided to the Committee in April. This report will include the following:*
>
> 1. *Detail all outstanding capital projects and a brief comment on status (when completion is anticipated, expected final surplus/deficit, etc.).*
> 2. *For larger projects (over $3.0 Million for Roads, Water and Wastewater and over $1.0 Million for all other Departments), a complete commentary is required that will detail project highlights, accomplishments, expected timeline to completion, funding sources, etc.*
> 3. *Provide a summary of all projects completed from the prior Capital Status Update Report, including information on surpluses and deficits.*
> 4. *Update the balances remaining in the Holding Account and the transactions since the last report.*

As this is the inaugural annual Capital Status Update Report, item 3, the summary of all projects completed from the prior Capital Status Update Report will not be included in this report. The Completed Capital Projects Report for December 2018 will be included with the other year-end reports and presented in June 2019. There will also not be an update on the balances remaining in the Holding Account and the transactions since the last report, since there was no last report.

Summary as of December 31, 2018

Department	Project Actuals	Project Budget	Remaining Budget	Projected Surplus/Deficit
CAO's Office	**1,376,838**	**1,876,838**	**500,000**	**-**
Economic Development	1,376,838	1,876,838	500,000	-
Community Development	**17,582,096**	**125,675,051**	**108,092,955**	**401,822**
CD Facilities	1,621,937	3,651,087	2,029,150	5,555
Cemetery	81,245	408,569	327,325	-
Event Center	1,538,024	99,574,140	98,036,116	-
HCI	258,658	1,252,251	993,593	-
Leisure Services	3,566,141	7,281,719	3,715,578	165,276
Library	300,790	767,345	466,556	14,592
Pioneer Manor	428,179	595,276	167,097	1,585
Social Services	-	410,000	410,000	200,000
The Junction	451,016	655,000	203,984	-
Transit Services	9,336,107	11,079,662	1,743,555	14,814
Community Safety	**1,571,095**	**6,170,855**	**4,599,760**	**40,613**
Fire Services	540,316	4,370,045	3,829,729	-
Paramedic Services	1,030,779	1,800,810	770,031	40,613
Corporate Services	**20,026,268**	**29,443,073**	**9,416,805**	**289,655**
199 Larch	736,692	1,929,467	1,192,774	184,963
Administration	318,173	1,230,613	912,440	100,000
Assets	1,941,411	3,581,619	1,640,208	4,274
Fleet Services	1,095,019	1,572,867	477,849	418
Information Technology	2,122,526	4,265,924	2,143,398	-
Parking	51,624	311,076	259,452	-
Tom Davies Square	13,760,823	16,551,508	2,790,684	-
Growth & Infrastructure	**166,149,966**	**323,600,081**	**157,450,116**	**3,801,771**
Bridge Rehabilitation	25,160,449	38,616,984	13,456,535	512,948
Drains	11,252,785	26,969,095	15,716,311	-
Environmental Services	3,295,181	4,914,936	1,619,754	(174,376)
Planning	592,411	1,246,116	653,705	111,269
Roads	125,849,140	251,852,950	126,003,810	3,351,930
Wastewater	**54,253,825**	**107,361,041**	**53,107,216**	**229,588**
Wastewater Linear	14,834,443	32,302,761	17,468,317	125,153
Wastewater Plants	39,419,382	75,058,281	35,638,899	104,435
Water	**24,830,650**	**66,833,378**	**42,002,728**	**1,055,671**
Water Linear	18,667,037	43,402,095	24,735,058	827,162
Water Plants	6,163,613	23,431,283	17,267,670	228,510
Grand Total	**285,790,738**	**660,960,317**	**375,169,579**	**5,819,121**

Please note the report shows total budget, total remaining budget and projected/surplus deficit based on all funding sources including grants, contributions and debt financing.

The summary report provides a high level view of the projects by Department.

The CAO's Office has one project in progress
- the Farmer's Market with a budget remaining of $500,000

Community Development - $108 million in remaining budget including larger projects:
- The Event Centre - $98 million
- Playground Revitalization - $1.8 million
- Transit Projects –$1.7 million
- Work continues on facilities totaling $2.0 million

Community Safety has $4.6 million in remaining budget with a focus on:
- Vehicle replacement totaling $2.9 million
- Safety and prevention equipment total $1.3 million

Corporate Service has $9.4 million in remaining budget including:
- Building related projects - $5.6 million including $1.5 million for the elevator and courtyard projects
- Information Technology $2.1 million to support ongoing initiatives

Growth and Infrastructure has $157 million in remaining budget including:
- Major bridge rehabilitation initiatives - $13.5 million
- Stormwater management improvements - $15.7 million
- Road network investments - $126 million – over 100 projects including $37.5 million for MR 35, $30.3 million for the completion of the Maley Drive project and $3.0 million in cycling infrastructure

Water/Wastewater has $95 million of remaining budget including:
- Linear work totals $52 million
- Lift station projects of $14.8 million
- Wastewater treatment plant work of $16.0 million
- Projects at the two water treatment plants total $4.3 million

The projected surplus amount presented is based on the best information as of the time of this report. The ultimate realization of the surplus may differ. Any surpluses may be available to return to reserves and will be subject to the reserve financing strategy which is in development.

Project Details

This report includes the following:

1. Capital Projects Status Update (Appendix A) which detail all outstanding capital projects and a brief comment on status (when completion is anticipated, expected final surplus/deficit, etc.).

2. Large Capital Projects Status Update (Appendix B) for larger projects (over $3.0 million for Roads, Water and Wastewater and over $1.0 million for all other Departments), a complete commentary is presented that details project highlights, accomplishments, expected timeline to completion, funding sources, etc. The format used follows the presentation for capital projects in the 2019 Budget Document.

The budget amount shown on this report will be used in all future reports to Council to determine surplus or deficit. The project budget amounts will not change unless funded from the respective Holding Account or reserve fund. Due to the approval of the new Capital Budget Policy staff will no longer have the ability to transfer funds between projects.

Reserves

The new Capital Budget Policy included the creation of Holding Accounts as reserves that are to be funded by surpluses on capital projects and will be used to fund over-expenditures on other capital projects, subject to limits. With the creation of these new reserves, the initial funding of these reserves at their target balances will be as follows:

- Capital General Holding Account Reserve of $4 million from the Capital Financing Reserve Fund – General
- Water Rate Holding Account Reserve of $1.5 million from the Capital Financing Reserve Fund – Water
- Wastewater Rate Holding Account Reserve of $1.5 million from the Capital Financing Reserve Fund – Wastewater

With the elimination of the capital envelopes system, many of the existing Capital Financing Reserve Funds will be consolidated into the Capital Financing Reserve Fund – General as when they were created they had a separate capital envelope and any project surplus was transferred to these reserve funds for funding sources for future capital projects. The consolidation of these reserve funds is required to align with the revised Capital Budget Policy including the funding of the three Holding Account Reserves noted above. The Reserve and Reserve Fund By-Law will be revised to create these three Holding Account Reserves including funding to its target balances, as well as consolidation of several Capital Financing Reserve Funds as listed below.

Specifically, the reserves and reserve funds that will be consolidated into the Capital Financing Reserve Fund (CFRF) – General are:

- CFRF – Information Technology
- CFRF – Transit
- CFRF – Environmental Services
- CFRF – CLELC (Lionel E Lalonde Centre)
- CFRF – Peoplesoft/ERP
- CFRF – Planning

- CFRF – Corporate Infrastructure
- CFRF – Buildings
- CFRF – Emergency Management
- CFRF – Roads
- CFRF – Health and Social Services
- CFRF – Fire Services
- CFRF – Leisure Services
- CFRF – Administration
- CFRF – Recycling Equipment

The consolidation does not include the following: Water, Wastewater, HCI Fund, City Fleet, Parking, Parks Equipment, Paramedic Services and Police. These exceptions will retain their existing reserve funds as the nature of their operations/purchases are self-funding with no funding from the annual property tax levy.

Conclusion

This report summarizes the status of capital projects as of December 31, 2018 and provides the increased transparency and accountability offered in the new Capital Budget Policy.

Relevant Links for Further Information:

1. City Council meeting of January 15, 2019

   Staff report: Capital Budget Policy

http://agendasonline.greatersudbury.ca/index.cfm?pg=agenda&action=navigator&id=1303&itemid=15907&lang=en

Appendix A - Capital Projects Status Update as at December 31, 2018

Purpose: Listing of active capital projects with a remaining budget that is unspent as of December 31, 2018. The remaining budget is before any purchase orders, contracts, tenders and work to be completed and paid in 2019 and future year

Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
CAO's Office	Economic Development	Farmer's Market - Building	871,855	1,371,855	500,000	-	Q4 2019	See Detailed Report
CAO's Office	Economic Development	Farmer's Market - Environmental Assessment	63,094	63,094	-	-	Q4 2019	See Detailed Report
CAO's Office	Economic Development	Farmer's Market - Property Acquisition	441,889	441,889	-	-	Q4 2019	See Detailed Report
		CAO's Office Total	**1,376,838**	**1,876,838**	**500,000**	**-**		
Community Development	CD Facilities	Accessibility	13,780	94,233	80,453	-	2019-2020	Various Leisure Facilities for Accessibility for Ontarians with Disabilities Act (AODA) compliance.
Community Development	CD Facilities	Arena Exhaust Systems	13,859	60,000	46,141	-	August 2020	Work in progress.
Community Development	CD Facilities	Arena Upgrades	98,762	116,122	17,360	-	August 2020	Work In progress.
Community Development	CD Facilities	Arenas-Mech. & Inter. Upgrades	71,240	94,742	23,503	-	August 2020	Work in progress. Mechanical upgrade for various Arenas.
Community Development	CD Facilities	Barrydowne Arena	3,600	40,000	36,400	-	December 2019	Planning phase. Funded from revenues received from rental of building for various building work.
Community Development	CD Facilities	Bell Park Boardwalk	173,733	227,461	53,728	-	December 2019	Renewal and maintenance of boardwalk including replacement of site amenities.
Community Development	CD Facilities	Building Condition Assessments	46,790	103,074	56,284	-	December 2019	Remaining funds will be used to complete building condition assessment (BCA) for various Leisure facilities.
Community Development	CD Facilities	Chelmsford Arena - Drainage	9,850	149,532	139,682	-	December 2019	Work in progress.
Community Development	CD Facilities	CSC-Interior&Privacy Retrofits	-	25,000	25,000	-	December 2019	Work in progress.
Community Development	CD Facilities	Energy Retrofits	-	115,059	115,059	-	2019-2020	Planning phase -Various Leisure Facilities.
Community Development	CD Facilities	Energy Retrofits	77,905	79,242	1,337	1,337	Completed	This project has no outstanding purchase orders and there are no costs expected after Dec 31/18. Surplus to be moved to Holding Account in Q2 2019.
Community Development	CD Facilities	Facility Shower Upgrades	-	50,000	50,000	-	December 2019	Planning phase - project start in summer 2019.
Community Development	CD Facilities	HARC Roof	5,640	20,840	15,200	-	September 2019	Work in progress. This project has outstanding purchase orders and the remaining budget is to fund the purchase orders.
Community Development	CD Facilities	Health and Safety - Retrofits	70,020	91,578	21,558	-	December 2019	Work in progress. Various Leisure facilities.
Community Development	CD Facilities	Health and Safety - Retrofits	59,575	69,982	10,408	-	December 2019	Work in progress. This project has outstanding purchase orders and the remaining budget is to fund the purchase orders.
Community Development	CD Facilities	Kathleen Depot Re-roofing	141,334	144,094	2,760	-	September 2019	Work in progress. This project has outstanding purchase orders and the remaining budget is to fund the purchase orders.
Community Development	CD Facilities	Leisure Facility Septic System	14,976	40,000	25,024	-	December 2019	Work in progress.
Community Development	CD Facilities	Lively Citizen Service Centre	13,859	457,991	444,133	-	December 2019	Procurement in process - Will be tendered in spring 2019.
Community Development	CD Facilities	Onaping Community Windows	7,626	75,000	67,374	-	December 2019	Procurement in process - Will be tendered in spring 2019.
Community Development	CD Facilities	Pools/Waterfront Upgrades	117,942	120,342	2,400	-	March 2019	Work in progress. This project has outstanding invoice and the remaining budget is to fund that invoice.
Community Development	CD Facilities	Queens Athletic Field Bleachers	43,968	61,000	17,032	-	November 2019	Work In progress
Community Development	CD Facilities	Sudbury Arena-Structural Repair	57,240	98,000	40,760	-	December 2019	Work in progress
Community Development	CD Facilities	T.M. Davies Arena Drain/Walls	130,933	134,810	3,877	-	August 2020	Work in progress. This project has outstanding purchase orders and the remaining budget is to fund the purchase order.
Community Development	CD Facilities	TD Arena - Door Replacement	1,745	25,212	23,467	-	August 2020	Work in progress.
Community Development	CD Facilities	TD Arena-Vent. Improvement	41,843	138,922	97,079	-	December 2019	Work in progress.
Community Development	CD Facilities	Therapeutic Pool	-	300,000	300,000	-	2020 -Q4	Funds for detailed design. RFP for Architectural Services to be issued once total project funding is secured.
Community Development	CD Facilities	Various Engineering Studies	-	37,097	37,097	-	December 2019	Work in progress. Various Leisure facilities.
Community Development	CD Facilities	Various Engineering Studies	27,820	29,620	1,800	1,800	Completed	This project has no outstanding purchase orders and there are no costs expected after Dec 31/18. Surplus to be moved to Holding Account in Q2 2019.

Appendix A - Capital Projects Status Update as at December 31, 2018

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Community Development	CD Facilities	Various Facilities	325,025	326,764	1,739	1,739	Completed	This project has no outstanding purchase orders and there are no costs expected after Dec 31/18. Surplus to be moved to Holding Account in Q2 2019.
Community Development	CD Facilities	Various Parks	52,874	53,553	679	679	Completed	This project has no outstanding purchase orders and there are no costs expected after Dec 31/18. Surplus to be moved to Holding Account in Q2 2019.
Community Development	CD Facilities	Various Pools - HVAC Replace	-	271,817	271,817	-	2019-20	Work to be conducted as per Building Condition Assessments (BCAs) received in Fall 2018.
Community Development	Cemetery	Cemetery Monument Repairs	34,596	50,000	15,404	-	October 2019	Approximately 30-40 monuments will be repaired with this funding.
Community Development	Cemetery	Civic Memorial - HVAC	-	80,000	80,000	-	December 2019	HVAC system to be installed at the Civic Memorial Building and to be completed in 2019.
Community Development	Cemetery	Civic Memorial-Roof Repairs	9,474	65,000	55,527	-	Q3 2020	Civic Memorial roof repairs to be completed together with the Mausoleum roof repairs.
Community Development	Cemetery	Lot Expansion-Capreol	33,510	50,961	17,451	-	September 2019	Project to increase inventory at this cemetery location.
Community Development	Cemetery	Maplecrest Landscaping	-	82,608	82,608	-	December 2019	Awaiting Engineering Design to begin work on expanding inventory at this cemetery location.
Community Development	Cemetery	VE - Columbarium Niche Wall	3,665	80,000	76,335	-	September 2019	Columbarium Niche Wall in Valley East will provide 120 niches with this project.
Community Development	Event Center	Event Center Construction Costs	1,538,024	99,574,140	98,036,116	-	unknown	See Detailed Report
Community Development	HCI	Ward 1	2,720	178,507	175,787	N/A	2019-20	Various HCI capital projects.
Community Development	HCI	Ward 2	49,252	137,264	88,012	N/A	2019-20	Various HCI capital projects.
Community Development	HCI	Ward 3	12,923	45,750	32,827	N/A	2019-20	Various HCI capital projects.
Community Development	HCI	Ward 4	33,070	113,305	80,235	N/A	2019-20	Various HCI capital projects.
Community Development	HCI	Ward 5	44,796	87,134	42,339	N/A	2019-20	Various HCI capital projects.
Community Development	HCI	Ward 6	3,595	56,094	52,499	N/A	2019-20	Various HCI capital projects.
Community Development	HCI	Ward 7	8,450	86,232	77,782	N/A	2019-20	Various HCI capital projects.
Community Development	HCI	Ward 8	8,662	145,795	137,134	N/A	2019-20	Various HCI capital projects.
Community Development	HCI	Ward 9	22,216	48,670	26,454	N/A	2019-20	Various HCI capital projects.
Community Development	HCI	Ward 10	6,060	52,653	46,593	N/A	2019-20	Various HCI capital projects.
Community Development	HCI	Ward 11	44,660	163,239	118,579	N/A	2019-20	Various HCI capital projects.
Community Development	HCI	Ward 12	22,256	137,609	115,354	N/A	2019-20	Various HCI capital projects.
Community Development	Leisure Services	Adanac Ski Hill Lift	1,941,642	2,299,925	358,283	118,283	2019-20	See Detailed Report
Community Development	Leisure Services	Azilda Dog Park	-	656	656	-	N/A	Donation from Community Group.
Community Development	Leisure Services	Azilda Project Enhancements	9,321	24,648	15,327	-	December 2019	Planning phase -Additional work in summer 2019.
Community Development	Leisure Services	Azilda Splash Park	-	50,000	50,000	N/A	N/A	Seed funding. Currently insufficient fund to realize this project.
Community Development	Leisure Services	Backhoe	77,966	80,000	2,035	2,035	Completed	Complete. Surplus to be moved back to CFRF Parks Equip & Vehicle in Q2 of 2019.
Community Development	Leisure Services	Capreol Splash Park	98,956	100,088	1,133	1,133	Completed	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Community Development	Leisure Services	Coniston Adelie Splash Pad	26,196	50,000	23,804	N/A	October 2019	HCI Project, work to start in summer 2019.
Community Development	Leisure Services	Copper Cliff Splash Pad	-	50,050	50,050	N/A	N/A	Seed funding. Currently insufficient fund to realize this project. Community donation received $50.
Community Development	Leisure Services	Delki Dozzi Splash Park	-	50,000	50,000	N/A	N/A	Seed funding. Currently insufficient fund to realize this project.
Community Development	Leisure Services	Elgin Street Greenway	-	467,000	467,000	-	Unknown	Additional funding and direction is required to advance project as federal/provincial government grants have not been approved.
Community Development	Leisure Services	Farm Tractor/Mower	-	30,000	30,000	-	June 2019	Planning phase - Funded from Park Equipment Reserve Fund.
Community Development	Leisure Services	Farmdale Playground	1,700	7,759	6,059	-	December 2019	Work in progress.

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Community Development	Leisure Services	Garson Splash Park	114,538	150,660	36,122	36,122	Completed	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Community Development	Leisure Services	Junction Cr Waterway Park	110,015	246,949	136,934	-	2020-21	Work in progress - Design of pedestrian bridge and soil stability analysis.
Community Development	Leisure Services	Kalmo Beach	3,220	5,000	1,780	1,780	N/A	Grant - Sudbury Community Foundation
Community Development	Leisure Services	Korpela Plygrnd-Bayridge Neigh	1,225	5,585	4,360	-	September 2019	Work in progress - Donation from Community Group.
Community Development	Leisure Services	Laurentian Playground	8,328	10,644	2,316	2,316	Completed	Complete. Surplus to be moved back to Tax Rate Stabilization Reserve in Q2 of 2019.
Community Development	Leisure Services	Lonsdale Playground Association	-	1,000	1,000	-	N/A	Donation from Community Group.
Community Development	Leisure Services	McLean Park Upgrade	49,490	56,000	6,510	-	September 2019	Work in progress.
Community Development	Leisure Services	Millennium Accessibility Project	137,252	145,746	8,494	-	August 2019	Work in Progress.
Community Development	Leisure Services	Minnow Lake Dog Park	47,887	52,420	4,532	-	August 2019	Work in progress. Remaining budget includes a donation of $2,650 from Community Group.
Community Development	Leisure Services	Moonlight Beach Upgrades	38,746	75,000	36,254	-	December 2019	Work in progress.
Community Development	Leisure Services	Mower	-	5,000	5,000	-	June 2019	Work in progress. Funded from Park Equipment Reserve Fund.
Community Development	Leisure Services	Outdoor Court Resurfacing	-	70,348	70,348	-	December 2019	Planning phase - Outdoor court resurfacing.
Community Development	Leisure Services	Overseeder	15,698	21,211	5,513	-	June 2019	Work in progress. Funded from Park Equipment Reserve Fund.
Community Development	Leisure Services	Playground Revitalization - Cote Park	-	80,000	80,000	-	October 2019	Project Awarded- Work to start in summer 2019.
Community Development	Leisure Services	Playground Revitalization - East Street Tot	1,480	80,000	78,520	-	October 2019	Project Awarded- Work to start in summer 2019.
Community Development	Leisure Services	Playground Revitalization - Hillcrest Playground	69,142	80,000	10,858	-	Completed	Surplus will be used towards upgrading future playground as part of the Playground Revitalization Project. To be returned to Playground Revitalization main account in Q2 2019 for use towards other playgrounds.
Community Development	Leisure Services	Playground Revitalization - Howard Armstrong Sport Complex	-	80,000	80,000	-	October 2019	Project Awarded- Work to start in summer 2019.
Community Development	Leisure Services	Playground Revitalization - Lakeview Playground	70,529	80,000	9,471	-	August 2019	Work in Progress.
Community Development	Leisure Services	Playground Revitalization - Lonsdale Playground	48,811	80,000	31,189	-	September 2019	Work in Progress.
Community Development	Leisure Services	Playground Revitalization - Penman Park	70,030	80,965	10,935	-	Completed	Surplus will be used towards upgrading future playground as part of the Playground Revitalization Project. To be returned to Playground Revitalization main account in Q2 2019 for use towards other playgrounds.
Community Development	Leisure Services	Playground Revitalization - Pinecrest Tot Lot	62,707	80,000	17,293	-	September 2019	Work in Progress.
Community Development	Leisure Services	Playground Revitalization - Place Hurtubise Playground	70,045	80,000	9,955	-	Completed	Surplus will be used towards upgrading future playground as part of the Playground Revitalization Project. To be returned to Playground Revitalization main account in Q2 2019 for use towards other playgrounds.
Community Development	Leisure Services	Playground Revitalization - Project Costs	48	1,325,338	1,325,290	-	2019-2021	See Detailed Report
Community Development	Leisure Services	Playground Revitalization - Selkirk Park	-	80,000	80,000	-	October 2019	Project Awarded- Work to start in summer 2019.
Community Development	Leisure Services	Playground Revitalization - Sixth Avenue Playground	66,425	93,697	27,272	-	September 2019	Work in Progress.
Community Development	Leisure Services	Playground Revitalization - St Joseph Playground	-	80,000	80,000	-	October 2019	Project Awarded- Work to start in summer 2019.
Community Development	Leisure Services	Playground/Outdoor Rinks	-	100,000	100,000	-	December 2019	Renewal and maintenance of various playgrounds and outdoor rinks.
Community Development	Leisure Services	Playground/Outdoor Rinks	62,457	106,968	44,510	-	December 2019	Work in progress -Upgrade various playgrounds and outdoor rinks.
Community Development	Leisure Services	Rheal Belisle Centre	17,153	24,227	7,075	-	August 2019	Work in progress - Additional work in summer 2019.

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Community Development	Leisure Services	Scoreboards	137,129	180,584	43,455	-	2019-20	In progress - for various arena scoreboards and other upgrades.
Community Development	Leisure Services	Ski Hill Upgrades	11,694	12,000	306	306	Completed	This project has no outstanding purchase orders and there are no costs expected after Dec 31/18. Surplus to be moved to Holding Account in Q2 2019.
Community Development	Leisure Services	Sports Field Upgrades	104,317	175,847	71,530	-	December 2019	Work in progress -Additional sports field upgrade (fending, backstops, bleachers).
Community Development	Leisure Services	Spreader	-	5,000	5,000	-	June 2019	Work in progress. Funded from Park Equipment Reserve Fund.
Community Development	Leisure Services	Tennis Court Resurfacing	7,400	35,300	27,900	-	December 2019	Work in progress. This project has outstanding purchase orders and the remaining budget is to fund the purchase order.
Community Development	Leisure Services	Trimmer	-	5,000	5,000	-	June 2019	Work in progress. Funded from Park Equipment Reserve Fund.
Community Development	Leisure Services	Upgrade/Bike Path/CommTrails	38,720	91,936	53,216	-	December 2019	Planning phase -Renewal and maintenance of Trails.
Community Development	Leisure Services	Utility Truck	11,674	14,975	3,301	3,301	Completed	Complete. Surplus to be moved back to Parks Equipment Reserve Fund in Q2 of 2019.
Community Development	Leisure Services	Val Caron Splash Park	108	50,000	49,892	N/A	N/A	Seed funding. Currently insufficient fund to realize this project.
Community Development	Leisure Services	Valley East Twin Pad	-	24,703	24,703	-	October 2019	Work in progress - awarded public consultation services.
Community Development	Leisure Services	Valley East Youth Centre	34,092	81,653	47,561	-	October 2019	Work in Progress -Demolition and removal of Septic Tank.
Community Development	Leisure Services	Victory Park Skate Park	-	17,836	17,836	-	December 2019	Work in progress. Donation received for Victory Skate Park.
Community Development	Library	Anderson Farm	44,139	50,000	5,861	-	December 2019	Anderson Farm Museum is undergoing many repairs and upgrades due to structural issues identified.
Community Development	Library	Capreol Citizen Centre	65,605	79,845	14,240	14,240	December 2018	Repairs to the air conditioning units was completed. This project has no outstanding purchase orders and there are no costs expected after Dec 31/18. Surplus to be moved to Holding Account in Q2 2019.
Community Development	Library	Capreol CSC - Boiler	-	109,884	109,884	-	Q1 2020	The boiler system will be replaced in 2019, final completion Q1 2020.
Community Development	Library	Capreol CSC - Windows	-	50,000	50,000	352	June 2019	First floor of the windows at the Capreol CSC building will be completely replaced by this summer.
Community Development	Library	Children's Area Renovations	130	74,206	74,077	-	Q2 2020	Furniture, shelving and chairs to complete the children's areas in the Library/CSC locations.
Community Development	Library	City Museums - Repairs	1,894	20,000	18,106	-	December 2019	Repairs are required at each of the museum locations.
Community Development	Library	Energy Retrofits	38,966	52,838	13,871	-	Q2 2020	Energy retrofits have been completed in some of the locations, this will address additional areas identified.
Community Development	Library	Flour Mill Museum - Relocation	26,736	28,180	1,444	-	December 2019	Flour Mill Museum relocation project will be completed in 2019 and this funding will assist with repairs.
Community Development	Library	Historical Database-Licence	25,740	57,000	31,260	-	2021	Historical Database licensing fees due on an annual basis. This will be included in future Operating Budgets.
Community Development	Library	Landscaping & Exterior Repairs	-	38,043	38,043	-	Q2 2020	Landscaping and exterior repairs are required at some of the Library/CSC locations to ensure safety and reduce places for needles to be disposed.
Community Development	Library	Library Shelving	-	74,130	74,130	-	Q2 2020	Shelving to be replaced to meet the legislative requirements.

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Community Development	Library	MacKenzie Library	11,508	18,653	7,145	-	December 2019	Repairs are required at the MacKenzie Branch.
Community Development	Library	Museum Website	4,656	30,000	25,344	-	Q1 2020	Museum website to be developed and incorporated with the Greater Sudbury Public Library website.
Community Development	Library	South End Renovations	81,417	84,567	3,150	-	December 2019	Repairs are required at the South End Branch.
Community Development	Pioneer Manor	Bed Redevelopment	300,480	450,272	149,792	-	On Hold	Project currently on hold. Should redevelopment not proceed, current budget allocations will be required to finalize all outstanding bill payments for schematic design and vacant space study.
Community Development	Pioneer Manor	Scheduling Software Upgrade	8,389	24,109	15,720	-	December 2019	Project ongoing and on track to be completed by end of year.
Community Development	Pioneer Manor	Therapeutic Equipment	119,310	120,895	1,585	1,585	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Community Development	Social Services	Carpet Replacement	-	50,000	50,000	-	September 2019	The RFT closes at the beginning of April, with an estimated completion in September 2019. Project also has operating funding of $340,000 in 2019 from Social Services and Children Services for completion of this project.
Community Development	Social Services	Community Hubs/Recommend Space	-	200,000	200,000	200,000	Cancelled	The Community Hubs initiative is no longer being moved forward provincially, and has been cancelled. Surplus to move to holding account in Q2 of 2019.
Community Development	Social Services	Interior Renovations	-	160,000	160,000	-	September 2019	The RFT closes at the beginning of April, with an estimated completion in September 2019. Project also has operating funding of $340,000 in 2019 from Social Services and Children Services for completion of this project.
Community Development	The Junction	Convention Performance Centre	214,930	322,500	107,570	-	December 2024	Staff continue to explore options for private sector participation. Work has begun exploring alternate sites in the downtown south district. Staff attended the MIPIM (international real estate property event in France) conference with an opportunity to showcase The Junction on global stage to developers, investors and hotel operators.
Community Development	The Junction	Library/Art Gallery	236,086	332,500	96,414	-	December 2022	Staff continue to explore options for private sector participation. Work has begun exploring alternate sites in the downtown south district. Staff attended the MIPIM conference with an opportunity to showcase The Junction on global stage to developers, investors and hotel operators.
Community Development	Transit Services	Accelerated Rebuild	1,182,931	1,350,000	167,069	-	March 2020	See Detailed Report
Community Development	Transit Services	AVL Modem Upgrade	97,519	98,759	1,241	1,241	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Community Development	Transit Services	Garage Improvements	3,157,077	3,537,580	380,503	-	March 2020	See Detailed Report
Community Development	Transit Services	Garage Improvements	260,975	338,686	77,711	-	December 2019	Work in progress
Community Development	Transit Services	Handi Transit Buses	79,886	80,000	114	114	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Community Development	Transit Services	Light Fleet	80,805	100,000	19,195	-	December 2019	One more vehicle to purchase
Community Development	Transit Services	Rebuilds	10,237	60,000	49,763	-	December 2019	Work in progress
Community Development	Transit Services	Replacement Buses	2,816,049	2,828,723	12,674	12,674	Complete	See Detailed Report
Community Development	Transit Services	Route Optimization Study	249,079	1,075,000	825,921	-	March 2020	See Detailed Report
Community Development	Transit Services	Scheduling Software Upgrade	103,904	200,000	96,096	-	March 2020	Work in progress
Community Development	Transit Services	Stop Announcement Upgrade	-	7,123	7,123	-	August 2019	Work in progress
Community Development	Transit Services	Terminal Improv - Elm St	1,275,728	1,276,514	785	785	Complete	See Detailed Report

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Community Development	Transit Services	Terminal/Bus Shelters	-	12,756	12,756	-	December 2019	Work in progress
Community Development	Transit Services	Terminal/Bus Shelters	6,843	13,040	6,197	-	December 2019	Will replace other shelters with remaining funds.
Community Development	Transit Services	Transit Branding	15,074	101,480	86,406	-	August 2019	Work in progress
		Community Development Total	**17,582,096**	**125,675,051**	**108,092,955**	**401,822**		
Community Safety	Fire Services	Front Line Response Vehicles	-	962,063	962,063	-	Nov-19 (tanker) Q1 2020 (pumper)	Tanker #2 $301,567 - Truck has been ordered and now in production, estimated delivery and in service by November 2019. Pumper #2 $660,495 - RFP to close end of May 2019, estimated delivery and in service by Q1 of 2020.
Community Safety	Fire Services	Ladder Truck	-	1,526,926	1,526,926	-	November 2019	See Detailed Report
Community Safety	Fire Services	Personal Protective Equipment	-	646,718	646,718	-	12/1/2019 (except leather boots, 5 year standing offer)	Purchase of various personal protective equipment is underway with varying expected completion dates. Consists of; Leather boots ($100,000 over 5 years standing offer in place, ordered and received for 2019), helmets (RFP closed, tender being awarded by March 31, 2019 $90,000), bunker gear (RFP being drafted with Purchasing Dept, RFP being issued in April 2019, expected delivery of first order in Q4 of 2019.)
Community Safety	Fire Services	Primary Firefighting Equipment	31,787	41,301	9,515	-	February 2019	Total budget has been spent as of February 2019 for purchase of fire hoses.
Community Safety	Fire Services	Records Management System	155,755	250,000	94,245	-	May 2019	Funds are being used to upgrade Fire Stations IT to support existing records management & training systems, work is currently being completed. Mobile Data Terminals are being purchased, standing offer is already in place, order is being placed by April 2019.
Community Safety	Fire Services	Specialized Firefighting Equip	99,639	214,627	114,989	-	June 2019	Purchase of Water Rescue Equipment is being initiated, currently collecting information.
Community Safety	Fire Services	Station Generator	81,521	172,510	90,989	-	December 2019	Fire Services is coordinating with the Assets Division to implement the remaining work for this project, estimated to be completed by December 31, 2019.
Community Safety	Fire Services	Support Vehicle	162,038	207,582	45,544	-	June 2019	Obtaining 3 quotes for F-250 Crew Cab, purchase is anticipated to be completed by 2019 Q3.
Community Safety	Fire Services	Tanker Truck	-	301,567	301,567	-	November 2019	Tanker #1 - Truck has been ordered and now in production, estimated delivery and in service by November 2019.
Community Safety	Fire Services	Training Vehicle & Equipment	9,578	46,750	37,172	-	June 2019	Installation of training cameras in the Fire Training Tower. Purchase order has been issued and work is commencing. Purchase of water rescue equipment is being processed with estimated delivery by June 2019.
Community Safety	Paramedic Services	Auto Medication System	63,802	76,416	12,613	12,613	January 2019	Project is now complete. Remaining funds to be returned to EMS Capital Reserve Fund.
Community Safety	Paramedic Services	EMS Station Development	155,907	447,494	291,586	-	December 2019	RFP to secure consultants for the Station Revitalization Plan is being drafted.
Community Safety	Paramedic Services	Front Line Response Vehicles	447,949	543,243	95,294	20,000	September 2019	Support Vehicle Requisition has been submitted, in-service by September 2019 is expected.
Community Safety	Paramedic Services	Medical Equip/Supplies	38,511	239,258	200,747	-	December 2019	All medical equipment purchases are underway. Includes replacement of items such as EZIO Drills, Thermometers, Pediatric Defibrillator Pads.
Community Safety	Paramedic Services	Stretchers Power	100,066	254,400	154,334	-	March 2019	All power stair chairs have been delivered & installed. Remaining invoices will be paid upon receipt.
Community Safety	Paramedic Services	Technology	224,544	240,000	15,456	8,000	March 2019	Purchase of Prehos Community Paramedicine Tool completed in March 2019. Remaining funds to be returned to EMS Capital Reserve Fund.

Appendix A - Capital Projects Status Update as at December 31, 2018

Purpose: Listing of active capital projects with a remaining budget that is unspent as of December 31, 2018. The remaining budget is before any purchase orders, contracts, tenders and work to be completed and paid in 2019 and future year

Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
		Community Safety Total	**1,571,095**	**6,170,855**	**4,599,760**	**40,613**		
Corporate Services	199 Larch	Accessibility Audit	5,063	74,245	69,182	-	Q4 2019	Audit complete and funds will be used towards accessibility upgrades associated with the revolving door project.
Corporate Services	199 Larch	Distribution Audit & Review	65,430	76,734	11,303	-	Q2 2019	Capital project complete as at December 31, 2018 and remaining budget is to be used to pay the outstanding purchase orders attributed with the work.
Corporate Services	199 Larch	Emergency Generator	405,580	562,662	157,083	157,083	Complete	Capital project complete as at December 31, 2018 and remaining budget will be uncommitted in the 199 Larch Street Reserve Fund in Q2 2019.
Corporate Services	199 Larch	Exterior Stairs	-	20,000	20,000	-	Q4 2019	Part of stair repairs to fix ongoing water leaks into facility. Being tendered
Corporate Services	199 Larch	Generator Replacement	32,520	60,400	27,881	27,881	Complete	Capital project complete as at December 31, 2018 and remaining budget will be uncommitted in the 199 Larch Street Reserve Fund in Q2 2019.
Corporate Services	199 Larch	Revolving Door-Main Entrance	-	447,066	447,066	-	Q4 2019	In design, getting ready for tender.
Corporate Services	199 Larch	Security - Access System	72,297	72,880	583	-	Q2 2019	Capital project complete as at December 31, 2018 and remaining budget is to be used to pay the outstanding purchase orders attributed with the work in Q2 2019
Corporate Services	199 Larch	Skylight Replacement	155,803	252,515	96,712	-	Q3 2019	Need balance to complete doors and minor drywall repairs in corridor location where skylights have been replaced.
Corporate Services	199 Larch	Upper Concourse - Day Care	-	150,000	150,000	-	Q4 2019	Part of stair repairs, being tendered
Corporate Services	199 Larch	Upper Concourse - Planters	-	37,965	37,965	-	Q4 2019	Part of stair repairs to fix ongoing water leaks into facility. Being tendered
Corporate Services	199 Larch	Washroom Upgrade	-	175,000	175,000	-	Q4 2019	In design, getting ready for tender.
Corporate Services	Administration	By-law Enforcement Equip	5,593	75,000	69,407	-	December 2019	Following Council approval of permanent staffing for Shelter services, staff will be looking to utilize remaining funds to support service level delivery. Currently in receipt of a quote for 12 portable radios and 1 base station that support operation/dispatch in ANY area of the City. This addresses current gaps where Radios do not function in certain areas.
Corporate Services	Administration	By-law Enforcement Equip	-	25,000	25,000	-	December 2019	Following Council approval of permanent staff for Shelter services, staff will be looking to utilize funds to make improvements to lighting / communications at shelter while awaiting opportunity for new site.
Corporate Services	Administration	Closed Captioning	-	15,000	15,000	-	End of Q4 2020	To be used for agenda and meeting management software project as approved in 2019 Capital Budget.
Corporate Services	Administration	Corporate Infrastructure	-	379,844	379,844	unknown	Q4 2020	Design of project is underway to better define public and staff space on each floor; starting on the fourth floor of TDS. This project will include costs associated with furniture (purchase / movement), consulting for architectural services and procurement / install / commissioning of access control systems.
Corporate Services	Administration	Corporate Infrastructure	-	60,669	60,669	unknown	Q4 2020	Design of project is underway to better define public and staff space on each floor; starting on the fourth floor of TDS. This project will include costs associated with furniture (purchase / movement), consulting for Architectural services and procurement / install / commissioning of access control systems.

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Corporate Services	Administration	Ergonomic Furniture	45,792	50,000	4,208	-	Q2 2019	Remaining budget to fund outstanding purchase orders that will be paid in 2019.
Corporate Services	Administration	Furniture Upgrades	159,641	193,241	33,600	-	December 2019	To be used for furniture upgrades to TDS Foyer once renovations are complete.
Corporate Services	Administration	Library Archives	19,959	123,828	103,869	-	Mid 2020	Will be used to complete a needs assessment for the Community Archive. Generally used to fund improvements and repairs at the archive facility.
Corporate Services	Administration	TDS Committee Room	-	174,009	174,009	100,000	December 2019	Various minor improvements to committee rooms are funded from this account.
Corporate Services	Administration	TDS Committee Room	87,188	134,023	46,835	-	December 2019	Various minor improvements to committee rooms are funded from this account.
Corporate Services	Assets	Assets Contingency	28,914	45,804	16,890	-	Q4 2019	Balance required for lighting at TDS
Corporate Services	Assets	Assets Contingency	5,866	9,667	3,801	-	Q4 2019	Balance required for lighting at TDS
Corporate Services	Assets	Boiler Replacement	-	100,000	100,000	-	Q2 2019	Work is nearly completed
Corporate Services	Assets	Building Automation - CLEL	-	140,000	140,000	-	Q4 2019	Being reviewed as part of overall Building Automation System (BAS) Strategy
Corporate Services	Assets	Building Upgrade - Various	47,130	67,314	20,184	-	Q3 2019	Needed to complete gas line work summer 2019
Corporate Services	Assets	DSS & BCA Reports- Various	34,700	214,062	179,362	-	Q4 2019	Finished first set of reviews, additional reviews ongoing in 2019.
Corporate Services	Assets	Emergency Lighting	19,334	22,938	3,603	-	Q3 2019	Almost done, need balance to complete work
Corporate Services	Assets	Energy Conservation-VariousLoc	115,153	177,024	61,871	-	Q4 2019	Balance required for lighting at TDS
Corporate Services	Assets	Energy Saving Initiatives	-	44,001	44,001	-	Q4 2019	Balance required for lighting at TDS
Corporate Services	Assets	Fire Training Tower Upgrades	-	52,196	52,196	-	June 2019	Upgrades started, remaining work to be done in 2019.
Corporate Services	Assets	Health & Safety - Firehalls	34,435	82,109	47,675	-	Q3 2019	Needed for upcoming Fire Halls indoor air quality repairs
Corporate Services	Assets	Health and Safety Upgrades	19,045	21,023	1,978	-	Q2 2019	Capital project complete as at December 31, 2018 and remaining budget is to fund the purchase order in 2019.
Corporate Services	Assets	HVAC - Fire & EMS Stations	-	105,000	105,000	-	Q4 2019	Work to be completed in 2019
Corporate Services	Assets	Loading Dock Bumpers	27,511	32,802	5,292	-	Q4 2019	Work in progress. This project has outstanding purchase orders and the remaining budget is to fund the purchase order in 2019.
Corporate Services	Assets	Solar Panels	1,544,568	2,000,000	455,432	-	Q3 2019	See Detailed Report
Corporate Services	Assets	Various Repairs - PW Depots	10,074	185,663	175,589	-	Q3 2019	Work ongoing. Installed new heaters and fans, and waiting for thaw to complete gas line installation
Corporate Services	Assets	Various Roofing Upgrades	44,768	49,042	4,274	4,274	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Corporate Services	Assets	Window Refurb - CLEL	9,911	157,972	148,061	-	Q4 2019	First tender too high, scope revised and being retendered
Corporate Services	Assets	Window/Door Replace-Firehalls	-	75,000	75,000	-	Q3 2019	First tender too high, scope revised and being retendered
Corporate Services	Fleet Services	3/4 Ton 4x4 Pickup/Crew Cabs	50,045	195,138	145,093	-	April 2019	PO issued
Corporate Services	Fleet Services	Fleet Management Software	-	70,000	70,000	-	December 2019	Project to begin April 2019
Corporate Services	Fleet Services	Garbage Packers	637,771	637,904	133	133	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Fleet Equipment Reserve Fund in Q2 2019.
Corporate Services	Fleet Services	Rebuilds	85,449	110,716	25,267	-	Q2 2019	Project to be completed in Q2
Corporate Services	Fleet Services	Shelving Improvements	8,253	10,000	1,747	-	Q2 2019	Project to be completed in Q2
Corporate Services	Fleet Services	Single Axle Dump Truck	1,063	236,386	235,323	-	July 2019	PO issued
Corporate Services	Fleet Services	Trackless MT5	312,439	312,724	284	284	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Fleet Equipment Reserve Fund in Q2 2019.
Corporate Services	Information Technology	Audit Logging Software	121,065	144,000	22,935	-	October 2019	Upgrades to cyber security devices

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Corporate Services	Information Technology	Business Applications	138,632	400,000	261,368	-	Q4 2020	This funding is being used to upgrade over 50 server operating systems that will no longer meet cybersecurity requirements. On track to do minimal upgrades to meet December deadlines and planning underway to complete the remaining system upgrades in 2020.
Corporate Services	Information Technology	Business Applications	-	200,000	200,000	-	Q2 2021	There are over 30 custom built software applications that are at end of life and must be rewritten. More than half have been rewritten. This funding will be used to provide business analysis and project management for the large remaining systems that are to be moved to our enterprise platforms.
Corporate Services	Information Technology	Database Licenses	-	40,000	40,000	-	Q3 2019	Used to purchase software licenses to remain compliant with cybersecurity requirements for database systems.
Corporate Services	Information Technology	ERP - FMIS Upgrade	191,505	300,785	109,280	-	Q4 2021	Part of IT ERP Program Committee. See comment under Misc Project Costs.
Corporate Services	Information Technology	ERP - Misc Project Costs	18,890	132,715	113,825	-	Q4 2021	Misc Project Costs, FMIS Upgrade, and Training accounts are being used together as funding for the IT Strategic Plan - ERP Program Committee. IT program committees are being implemented to implement enhancements and improve efficiencies for Enterprise IT systems such as the ERP Financial, HR and Budgeting systems. These systems tie in to any other system managing financial or human resources. This program committee is responsible for developing a strategy and work plan for the ERP systems.
Corporate Services	Information Technology	ERP - Perfect Mind Software	35,616	163,500	127,884	-	2020 Q2	Currently in the process design and system configuration stage. On track for an early 2020 go-live.
Corporate Services	Information Technology	ERP - Training	23,741	105,633	81,892	-	Q4 2021	Part of IT ERP Program Committee. See comment under Misc Project Costs.
Corporate Services	Information Technology	Geographic Information Systems	60,689	182,623	121,934	-	Q4 2020	Funding is being used together as funding for the IT Strategic Plan - GIS Program Committee. IT program committees are being implemented to implement enhancements and improve efficiencies for Enterprise IT systems such as the Geographic Information Systems committee. These systems tie in to any other system managing financial or human resources. This program committee is responsible for developing a strategy and work plan for GIS.
Corporate Services	Information Technology	Microsoft Products	428,194	599,117	170,923	-	December 2019	Microsoft License New users/Commitments
Corporate Services	Information Technology	MMMS Replacement	882,761	1,382,761	500,000	-	Q4 2020	See Detailed Report
Corporate Services	Information Technology	Mobile/Remote Desktop Infras	-	6,991	6,991	-	August 2019	New users and services
Corporate Services	Information Technology	Network OS Mail Licenses	-	10,000	10,000	-	October 2019	New users and services
Corporate Services	Information Technology	Network Wireless Infrastructure	-	20,000	20,000	-	September 2019	WIFI capacity adds & maintenance
Corporate Services	Information Technology	Network Wireless Infrastructure	186,934	200,000	13,066	-	September 2019	WIFI capacity adds & maintenance
Corporate Services	Information Technology	Telephone Upgrades	34,498	305,964	271,466	-	Q4 2020	Funding existing phone system (Telecom PBX) Upgrade for project that has additional funding in 2019 Capital Budget to complete project.
Corporate Services	Information Technology	Telephone Upgrades	-	71,835	71,835	-	Q4 2020	Funding existing phone system (Telecom PBX) Upgrade for project that has additional funding in 2019 Capital Budget to complete project.
Corporate Services	Parking	Lot Surface Improvements	-	211,305	211,305	-	November 2019	For Pay by Plate that will commence in Q2 2019 as RFP has been publicly released.

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Corporate Services	Parking	Parking Improvements	51,624	99,771	48,147	-	November 2019	For Pay by Plate that will commence in Q2 2019 as RFP has been publicly released.
Corporate Services	Tom Davies Square	Air Handlers 190 Brady	-	50,000	50,000	-	Q3 2019	Design only on going, work to be prioritized in 2020 budget
Corporate Services	Tom Davies Square	Air Quality Upgrades	9,937	12,211	2,274	-	Q2 2019	Remaining budget is to fund outstanding purchase order that have not been paid as of Dec 31, 2018.
Corporate Services	Tom Davies Square	Boiler Replacement	170,739	183,168	12,430	-	February 2019	To be completed in February 2019.
Corporate Services	Tom Davies Square	Caulking Replacement	-	70,000	70,000	-	Q3 2019	Design on going. Portion of work to be in 2019, remaining in 2020.
Corporate Services	Tom Davies Square	Courtyard Reno - Larch St	1,082,776	1,310,000	227,224	-	Q2 2019	See Detailed Report
Corporate Services	Tom Davies Square	Courtyard Renovation	8,589,750	8,988,478	398,728	-	Q2 2019	See Detailed Report
Corporate Services	Tom Davies Square	Distribution Audit & Review	67,988	116,007	48,018	-	Q2 2019	Remaining budget is to fund outstanding purchase order that have not been paid as of Dec 31, 2018.
Corporate Services	Tom Davies Square	Exterior Stairs	270,564	343,788	73,224	-	Q4 2019	Part of stair repairs to fix ongoing water leaks into facility. Being tendered
Corporate Services	Tom Davies Square	Fire Rating Repairs Design	-	100,000	100,000	-	Q3 2019	In design, getting ready for tender
Corporate Services	Tom Davies Square	Generator Replacement	45,792	60,827	15,035	-	Complete	See Detailed Report
Corporate Services	Tom Davies Square	Generator Replacement	968,767	1,065,430	96,663	-	February 2019	See Detailed Report
Corporate Services	Tom Davies Square	HVAC Humidification	-	125,000	125,000	-	Q3 2019	In design, getting ready for tender
Corporate Services	Tom Davies Square	HVAC System Upgrade	781	125,000	124,219	-	Q3 2019	In design, getting ready for tender
Corporate Services	Tom Davies Square	Interior Finishes-Elevator Rel	-	40,000	40,000	-	Q3 2019	In design, getting ready for tender
Corporate Services	Tom Davies Square	Interior Renovations	-	45,000	45,000	-	Q3 2019	In design, getting ready for tender
Corporate Services	Tom Davies Square	Investigation / Repairs	43,708	52,093	8,385	-	Q3 2019	Require review with Building Services Department for completion; pending result of discussion, more investigation may be required
Corporate Services	Tom Davies Square	Main Fresh Air Supply Fan	-	30,000	30,000	-	Q3 2019	On going
Corporate Services	Tom Davies Square	Plumbing Upgrades	-	25,000	25,000	-	Q3 2019	On going
Corporate Services	Tom Davies Square	Plumbing Upgrades	10,438	25,000	14,562	-	Q3 2019	Piping leaking, and will be repaired in due course
Corporate Services	Tom Davies Square	Pump Replacements	-	80,000	80,000	-	Q3 2019	In design, getting ready for tender
Corporate Services	Tom Davies Square	Rain Water Drainage Repair	-	20,000	20,000	-	Q3 2019	On going
Corporate Services	Tom Davies Square	Skylight Replacement	164,936	165,000	64	-	Q3 2019	Need balance to complete doors and minor drywall repairs in corridor location where skylights have been replaced.
Corporate Services	Tom Davies Square	Smoke Exhaust Fans 200 Brady	-	53,487	53,487	-	Q3 2019	Design to be completed in 2019, work to be in 2020
Corporate Services	Tom Davies Square	Smoke Seal and Firestop	-	25,000	25,000	-	Q3 2019	On going
Corporate Services	Tom Davies Square	Structural Repairs	21,105	50,000	28,895	-	Q4 2019	Remaining to fund stair repairs and outstanding purchase orders.
Corporate Services	Tom Davies Square	Structural Report Repairs	225,669	261,874	36,205	-	Q3 2019	Require review with Building Services Department for scope completion
Corporate Services	Tom Davies Square	TDS Elevator Upgrades	2,079,072	2,974,069	894,998	-	Q2 2019	See Detailed Report
Corporate Services	Tom Davies Square	Various Mechanical Upgrades	-	15,000	15,000	-	Q3 2019	Equipment identified as requiring replacements will be completed
Corporate Services	Tom Davies Square	Ventilation Fan	-	80,000	80,000	-	Q3 2019	In design, getting ready for tender
Corporate Services	Tom Davies Square	Window Pane Replacement	-	50,000	50,000	-	Q4 2019	First tender too high, scope revised and being retendered
Corporate Services	Tom Davies Square	Window Pane Replacement	8,801	10,074	1,273	-	Q4 2019	First tender too high, scope revised and being retendered - remaining funds to be used with other funds for window pane replacement.
		Corporate Services Total	**20,026,268**	**29,443,073**	**9,416,805**	**289,655**		
Growth & Infrastructure	Bridge Rehabilitation	Allan Street Bridge	168,210	400,000	231,789	-	Oct. 2019	Capital Estimate $1.6M + contract administration, remaining required funds included in 2019 budget
Growth & Infrastructure	Bridge Rehabilitation	Balsam St. Bridge	1,203,428	1,204,122	694	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019

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Growth & Infrastructure	Bridge Rehabilitation	Black Lake Road Bridge	1,306,811	1,322,372	15,561	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019
Growth & Infrastructure	Bridge Rehabilitation	Bowlands Bay Bridge	1,079,037	2,295,000	1,215,963	-	September 2019	Construction on hold during winter. Construction expected to be complete Q3 2019
Growth & Infrastructure	Bridge Rehabilitation	Bridge Inspections/Evaluations	137,892	310,651	172,759	-	Q4 2019	Inspections are ongoing to December 2019
Growth & Infrastructure	Bridge Rehabilitation	Bridge Inspections/Evaluations	150,645	258,476	107,831	-	Q4 2019	Inspections are ongoing to December 2019
Growth & Infrastructure	Bridge Rehabilitation	CNR Overpass(Falconbridge Rd)	172,917	450,000	277,083	-	Oct. 2019	Tendered in Q2 2019, remaining required funds included in 2019 budget
Growth & Infrastructure	Bridge Rehabilitation	Coniston Creek Pedestrian Bridge	-	1,000,000	1,000,000	Unknown	Dec. 2019	Consultant to be assigned through Standing Offer
Growth & Infrastructure	Bridge Rehabilitation	Douglas Street Bridge	194,235	500,000	305,765	-	Oct. 2019	Capital Estimate $3.2M + contract administration, remaining required funds included in 2019 budget
Growth & Infrastructure	Bridge Rehabilitation	Frappier Road Bridge	43,189	718,703	675,513	-	Oct. 2019	Capital Estimate $1.2M + contract administration, remaining required funds included in 2019 budget
Growth & Infrastructure	Bridge Rehabilitation	Garson Coniston Rd Bridge	709,975	728,632	18,657	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019
Growth & Infrastructure	Bridge Rehabilitation	Government Rd Bridge(Coniston)	1,889,464	1,889,841	377	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019
Growth & Infrastructure	Bridge Rehabilitation	Ironside Lake Rd Bridge	35,840	500,000	464,160	-	Q4 2020	Funds will be used for detailed design in 2019
Growth & Infrastructure	Bridge Rehabilitation	Junction Creek Bridge Kelly Lk Rd	3,231,823	3,719,771	487,948	487,948	Complete	See Detailed Report
Growth & Infrastructure	Bridge Rehabilitation	Little PanacheLkNarrows Bridge	1,374,941	1,413,594	38,653	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders that will be paid and/or closed during Q2 2019.
Growth & Infrastructure	Bridge Rehabilitation	Mikkola Road Bridge	1,753,938	1,758,061	4,123	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019
Growth & Infrastructure	Bridge Rehabilitation	MR 15 Bridges	3,216,742	3,225,520	8,779	-	Complete	See Detailed Report
Growth & Infrastructure	Bridge Rehabilitation	Nelson Lake Road Bridge	22,237	1,827,815	1,805,578	-	Q4 2020	Detailed design underway. Tender to be posted Q4 2019 for 2020 Construction
Growth & Infrastructure	Bridge Rehabilitation	Old Soo Road Culvert	527,742	534,725	6,983	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019
Growth & Infrastructure	Bridge Rehabilitation	Panache Lake Rd Bridge	598,122	612,163	14,041	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019
Growth & Infrastructure	Bridge Rehabilitation	Riverside Drive Bridge	1,837,041	1,879,034	41,993	25,000	Q2 2019	In warranty period, additional contract administration required
Growth & Infrastructure	Bridge Rehabilitation	Various Bridge Repairs	4,630,186	5,228,505	598,319	-	2019-Oct	See Detailed Report
Growth & Infrastructure	Bridge Rehabilitation	Vermillion Lk Bridge (MR55)	255,827	4,800,000	4,544,173	-	Q4 2020	See Detailed Report
Growth & Infrastructure	Bridge Rehabilitation	Walter Street Bridge	-	400,000	400,000	Unknown	Q4 2020	Consultant to be assigned through Standing Offer
Growth & Infrastructure	Bridge Rehabilitation	William Ave. Bridge (Coniston)	620,208	1,640,000	1,019,792	-	September 2019	Construction on hold during winter. Construction expected to be complete Q3 2019
Growth & Infrastructure	Drains	Capreol Combined Sewers EA	-	150,000	150,000	-	November 2019	Geotech design in summer 2019, construction start fall 2019
Growth & Infrastructure	Drains	Consulting Fees	185,429	280,780	95,351	-	December 2019	To complete 2018 stormwater compliance work
Growth & Infrastructure	Drains	Countryside Stormwater Pond Project Costs	2,526,587	2,677,982	151,395	-	July 2019	See Detailed Report
Growth & Infrastructure	Drains	East Branch Junction Creek Consultant Costs	42,276	42,276	-	-	Complete	See Detailed Report
Growth & Infrastructure	Drains	East Branch Junction Creek Contract Costs	4,270	2,158,724	2,154,454	-	2025	See Detailed Report

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Growth & Infrastructure	Drains	Green Ave Storm Conveyance	46,512	2,100,000	2,053,488	-	1st quarter 2020	See Detailed Report
Growth & Infrastructure	Drains	Jacobsen-Cavarzan Storm Sewer	1,084	30,343	29,259	-	December 2019	Drainage study to be initiated in 2019
Growth & Infrastructure	Drains	Lavallee Drain F Subdrain	-	250,000	250,000	-	November 2019	Geotech design in summer 2019, construction start fall 2019
Growth & Infrastructure	Drains	Minnow Lake Treatment Station	3,651,584	3,656,694	5,110	-	July 2019	See Detailed Report
Growth & Infrastructure	Drains	Misc Storm Sewer Improv	-	129,105	129,105	-	November 2019	Stormsewer work to be complete as part of existing standing offer contracts
Growth & Infrastructure	Drains	Mountain Street Storm Outlet	1,810,322	4,041,954	2,231,632	-	November 2019	See Detailed Report
Growth & Infrastructure	Drains	Watershed Studies	2,049,611	2,870,700	821,089	-	2023	See Detailed Report
Growth & Infrastructure	Drains	Whitson Paquette Drain Project Costs	935,109	8,580,537	7,645,428	-	4th quarter 2020	See Detailed Report
Growth & Infrastructure	Environmental Services	Assessment Plans	8,816	29,163	20,347	4,163	Q4, 2019	Work is ongoing and will be completed in late 2019.
Growth & Infrastructure	Environmental Services	Azilda LF - Cell Closure	-	138,241	138,241	-	Q4, 2019	This is the consultant fee for the design, tendering and construction inspection for the 2019 approved capital project to close a cell at the Azilda Landfill.
Growth & Infrastructure	Environmental Services	Azilda LF - Compost Pad	-	23,391	23,391	-	Q3, 2019	Quote received and work will commence following snow melt.
Growth & Infrastructure	Environmental Services	Azilda LF-SW,Leachate&Wells	-	10,000	10,000	-	Q4, 2019	Portion of work completed and additional work will be completed later this year.
Growth & Infrastructure	Environmental Services	Azilda LS Pad & Signs	32,999	38,874	5,875	-	Q3, 2019	Majority of work completed. Balance to be completed this summer.
Growth & Infrastructure	Environmental Services	Environmental Contingency	14,220	79,080	64,860	-	Q4, 2019	Quotes have been received for the various work and staff expect to complete all work prior to year end.
Growth & Infrastructure	Environmental Services	Environmental Contingency	35,839	68,209	32,370	-	Q4, 2019	Quotes have been received for the various work and staff expect to complete all work prior to year end.
Growth & Infrastructure	Environmental Services	Hamner LS-Cell Closure	847,103	900,000	52,897	-	Q3, 2019	Quotes for remaining work have been received and staff expects completion in the Summer.
Growth & Infrastructure	Environmental Services	Hanmer LF - Compost Pad	-	142,000	142,000	-	Q3, 2019	Quote received and preliminary work will commence following snow melt.
Growth & Infrastructure	Environmental Services	Hanmer LF-SW,Leachate&Wells	-	34,570	34,570	-	Q3, 2019	Quote received and preliminary work will commence following snow melt.
Growth & Infrastructure	Environmental Services	Landfill Wells	71,645	85,000	13,355	-	Q4, 2019	Awaiting results of the annual monitoring report to plan the required work.
Growth & Infrastructure	Environmental Services	LF Scale & ScaleHouse Repair	-	136,461	136,461	(198,539)	Q4, 2019	Condition report on scales have been received and staff are prioritizing the work.
Growth & Infrastructure	Environmental Services	Organic Processing Plan	-	90,000	90,000	-	Q2, 2020	Staff are reviewing various organic processing systems and expect a preliminary report to be provided to the Operations Committee in November 2019.
Growth & Infrastructure	Environmental Services	Recycling Process-Structural	135,702	161,636	25,934	-	Q2, 2019	Testing has been completed. Staff is awaiting the analysis report and the final invoice for the work.
Growth & Infrastructure	Environmental Services	Sud LF - Compost Pad	71,766	205,250	133,484	-	Q3, 2019	Quote received and work will commence following snow melt.
Growth & Infrastructure	Environmental Services	Sud LF-Stormwater Mngtm	5,026	37,000	31,974	-	Q3, 2019	Quote received and preliminary work will commence following snow melt.
Growth & Infrastructure	Environmental Services	Sud LF-SW, Leachate & Wells	-	240,000	240,000	-	Q4, 2019	Partial quotes received with some work to be completed in Q2 2019 and the balance later in 2019.
Growth & Infrastructure	Environmental Services	Sudbury LS Cell Closure Misc	1,248,216	1,563,823	315,608	20,000	Q3, 2019	See Detailed Report
Growth & Infrastructure	Environmental Services	Sudbury LS-C& D Site Ph 1	124,127	129,279	5,152	-	Q2, 2019	Final work to be completed this Spring and staff expects to provide the Operations Committee with a report in July 2019.
Growth & Infrastructure	Environmental Services	Sudbury LS-Recycling Site Ph 2	647,585	686,772	39,187	-	Q2, 2019	Final work to be completed this Spring and staff expects to provide the Operations Committee with a report in July 2019.
Growth & Infrastructure	Environmental Services	Various Engineering Studies	52,138	96,187	44,049	-	Q4 2019	Ongoing engineering requirements.

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Growth & Infrastructure	Environmental Services	Walden TS-SW,Leachate&Wells	-	20,000	20,000	-	Q3, 2019	Quote received and preliminary work will commence following snow melt.
Growth & Infrastructure	Planning	Development Charge Study	53,302	111,578	58,276	-	July 2019	2019 DC Study is underway with approval of a DC by-law planned before June 30, 2019.
Growth & Infrastructure	Planning	Elgin Street Greenway	210,592	210,799	207	(10,158)	Complete	Expected deficit based on outstanding purchase order and will be funded from Holding Account in 2019 when costs are paid.
Growth & Infrastructure	Planning	GPS Equipment	74,578	92,035	17,457	17,457	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Planning	Green Space	63,460	178,639	115,179	-	Ongoing	One time funding was allocated to purchase Greenspace properties identified in the Green Space Advisory Panel report. Properties are acquired as they become available.
Growth & Infrastructure	Planning	Mapping Photography	-	103,970	103,970	103,970	Complete	Costs were funded from the Watershed Studies account and this remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Planning	Official Plan	154,600	256,150	101,550	-	Q2 2020	Official Plan Review is ongoing
Growth & Infrastructure	Planning	Pop Projection Study	35,879	60,000	24,121	-	June 2019	Remaining budget to be used to fund outstanding purchase orders in 2019 for this project.
Growth & Infrastructure	Planning	Whitson River Trail	-	232,945	232,945	-	Q3 2019	Project design is underway. Finance & Administration Committee to consider the business case for the construction of this trail at the April 2019 meeting.
Growth & Infrastructure	Roads	CWWWF - Facer St-SWOTS	924,625	1,599,565	674,940	650,000	July 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019. Any surplus will be transferred to the Holding Account.
Growth & Infrastructure	Roads	Active Transportation Improvements	329,944	370,000	40,056	5,000	May 2019	Final stage of Regent Street pedestrian signals to be completed in the spring.
Growth & Infrastructure	Roads	Arvo Street	788,755	796,188	7,433	7,433	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Automatic Vehicle Locator	1,276,446	1,494,991	218,545	-	2019-Dec	Additional AVL equipment required to be updated in 2019
Growth & Infrastructure	Roads	Automatic Vehicle Locator	1,437	200,000	198,563	-	2019-Dec	Additional AVL equipment required to be updated in 2019
Growth & Infrastructure	Roads	Automatic Vehicle Locator	3,629	200,000	196,371	-	2019-Dec	Additional AVL equipment required to be updated in 2019
Growth & Infrastructure	Roads	Avalon Road	189,417	340,000	150,583	-	2019-July	Restoration and surface asphalt to be complete.
Growth & Infrastructure	Roads	Azilda Koskiniemi	-	381,944	381,944	-	UNKNOWN	Cost sharing application approved in Sept 2016 at Planning Committee. Easement agreement is required before commencement of construction.
Growth & Infrastructure	Roads	Azilda Subdivisions	513,089	610,000	96,911	96,911	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Barry Downe Bus Bay	6,998	140,000	133,002	-	2022	Work on land requirements continues.
Growth & Infrastructure	Roads	BarryDowne Westmount-Kingsway	-	4,572,420	4,572,420	-	2021-Q4	See Detailed Report
Growth & Infrastructure	Roads	Beatty St-Frood to Elm	3,154	2,040,000	2,036,846	-	2019-Nov	Tender for construction in March
Growth & Infrastructure	Roads	Bethune Avenue	50,893	55,000	4,107	4,107	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Bonin Street	433,526	500,000	66,474	66,474	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Brady Durham Greenstairs	1,632,884	1,641,515	8,631	-	2019-Dec	In progress
Growth & Infrastructure	Roads	Brookside Road	1,733	430,000	428,267	-	2019-Oct	In progress
Growth & Infrastructure	Roads	Capreol CIP	1,389,454	1,640,999	251,545	-	2019-Oct	In progress, construction completion in 2019

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Growth & Infrastructure	Roads	Carmen Street	101,335	102,556	1,221	1,221	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Carol Street	247,627	252,984	5,357	5,357	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Crack Sealing	193,851	300,000	106,150	-	2019-Oct	In progress
Growth & Infrastructure	Roads	Crean Hill Road	10,761,236	11,120,159	358,924	70,000	June. 2019	See Detailed Report
Growth & Infrastructure	Roads	Creighton Road	2,007	444,894	442,888	-	2019-Oct	In progress
Growth & Infrastructure	Roads	Crescent Avenue	449,693	452,008	2,315	2,315	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	CWWWF - Edward Avenue - Culvert	174,397	175,271	874	874	Complete	Complete - Review of grant funding to occur in Q2 2019 to determine the appropriate surplus to be moved to the Holding Account.
Growth & Infrastructure	Roads	CWWWF - Manninen Road - Culvert	98,413	99,287	874	874	Complete	Complete - Review of grant funding to occur in Q2 2019 to determine the appropriate surplus to be moved to the Holding Account.
Growth & Infrastructure	Roads	CWWWF - Mikkola Road - Culvert	100,884	101,758	874	874	Complete	Complete - Review of grant funding to occur in Q2 2019 to determine the appropriate surplus to be moved to the Holding Account.
Growth & Infrastructure	Roads	CWWWF - MR55 - Culvert	1,100,202	1,111,165	10,963	10,963	Complete	Complete - Review of grant funding to occur in Q2 2019 to determine the appropriate surplus to be moved to the Holding Account.
Growth & Infrastructure	Roads	CWWWF - Nickel Basin-McKenzie Crk Culv	227,677	231,172	3,495	3,495	Complete	Complete - Review of grant funding to occur in Q2 2019 to determine the appropriate surplus to be moved to the Holding Account.
Growth & Infrastructure	Roads	CWWWF - Seguin Street - Culvert	194,891	196,639	1,748	1,748	Complete	Complete - Review of grant funding to occur in Q2 2019 to determine the appropriate surplus to be moved to the Holding Account.
Growth & Infrastructure	Roads	CWWWF - Stormwater Asset Mgmt Plan	283,048	395,861	112,813	-	August 2019	Study is substantially complete with final documents expected. To be reviewed in August for any available surplus to be moved to the Holding Account.
Growth & Infrastructure	Roads	CWWWF - Tilton Lake Road - Culvert	189,505	192,126	2,621	2,621	Complete	Complete - Review of grant funding to occur in Q2 2019 to determine the appropriate surplus to be moved to the Holding Account.
Growth & Infrastructure	Roads	CWWWF - Westmount Ave - Culvert	566,984	569,114	2,131	2,131	Complete	Complete - Review of grant funding to occur in Q2 2019 to determine the appropriate surplus to be moved to the Holding Account.
Growth & Infrastructure	Roads	CWWWF - Yorkshire Dr - Culvert	239,339	241,087	1,748	1,748	Complete	Complete - Review of grant funding to occur in Q2 2019 to determine the appropriate surplus to be moved to the Holding Account.
Growth & Infrastructure	Roads	Cycling Infrastructure	95,914	1,922,543	1,826,629	-	2020	Design of the Paris-Notre Dame Bikeway is ongoing and expected to be completed by Oct. 2019. Balance of funding will be used to fund first phase of the project.
Growth & Infrastructure	Roads	Cycling Infrastructure	70,012	1,221,960	1,151,949	-	2020	Funding will be used to construct the first phase of the Paris-Notre Dame Bikeway.
Growth & Infrastructure	Roads	Danforth Avenue	601,947	770,000	168,053	168,053	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Depot Yard Cleanup	35,616	250,000	214,384	-	2019-Dec	Ongoing depot yard work to be completed
Growth & Infrastructure	Roads	Dominion Drive	58	3,357,564	3,357,507	-	2019-Nov	See Detailed Report
Growth & Infrastructure	Roads	Downtown BIA Streetlights	200,596	466,667	266,071	-	Ongoing	Funding is split 50/50 between City and Downtown BIA and is used as streetlight projects are identified by the Downtown BIA.

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Growth & Infrastructure	Roads	Elgin Street Greenway	765,415	1,234,000	468,585	-	Unknown	Additional funding and direction is required to advance project as federal/provincial government grants have not been approved.
Growth & Infrastructure	Roads	Elm St - Ethelbert	22	1,925,000	1,924,978	-	2019-Nov	Tender for construction in March
Growth & Infrastructure	Roads	Facility Rationalization - Study Cost	224,639	250,000	25,361	15,571	December 2019	Remaining change order to be completed for the Project Management for the Water/Wastewater accommodations.
Growth & Infrastructure	Roads	Field Street	323,266	325,834	2,568	2,568	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Frobisher Yard	288,006	320,612	32,605	-	2019-Dec	Ongoing depot yard work to be completed
Growth & Infrastructure	Roads	Future Roads Projects	85,883	1,228,719	1,142,837	-	2019-Dec	Various design for future projects.
Growth & Infrastructure	Roads	Future Roads Projects	124,760	128,586	3,826	3,826	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Future Roads Projects	165,020	166,963	1,943	1,943	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Future Roads Projects	243,123	244,189	1,066	1,066	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Future Roads Projects	55,304	55,887	583	583	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Ghandi Lane	405,609	675,000	269,391	-	2019-Oct	In progress
Growth & Infrastructure	Roads	GIS/Maintenance Mgmt Sys	-	100,000	100,000	-	2019-Dec	Updates to be completed in 2019
Growth & Infrastructure	Roads	GIS/Maintenance Mgmt Sys	-	85,187	85,187	-	2019-Dec	Updates to be completed in 2019
Growth & Infrastructure	Roads	GIS/Maintenance Mgmt Sys	7,178	75,000	67,822	-	2019-Dec	Updates to be completed in 2019
Growth & Infrastructure	Roads	Glendale Court	127,969	130,000	2,031	2,031	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Gregg Lane	88,726	90,000	1,274	1,274	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Guide Rail Installations	223,491	227,813	4,322	4,322	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Gutcher Ave	485,432	486,691	1,259	1,259	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Hesta Street	253,617	253,791	174	174	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Intelligent Transportation Sys	54,831	64,000	9,169	-	June 2019	Study will be finalized in 2019
Growth & Infrastructure	Roads	Junction Crk Bridge Kelly Lk Rd	-	250,000	250,000	-	2020-Q3	In progress, work to be completed with Kelly Lk Rd, Lorne to Bridge
Growth & Infrastructure	Roads	Kelly Lake Rd-Lorne to Bridge	1,832,947	2,377,984	545,037	-	2020-Q3	In progress, coordination with Rail Company required
Growth & Infrastructure	Roads	Kingsway Land Acquisition	2,880,326	3,063,014	182,687	-	2025	See Detailed Report
Growth & Infrastructure	Roads	Kingsway Sidewalk	2,402,460	2,700,000	297,540	-	2020-Q2	Phase I construction to be completed and Phase II design to be completed.
Growth & Infrastructure	Roads	Lamothe Street	136,341	142,901	6,560	6,560	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Leonard Street	208,672	300,000	91,328	91,328	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Leslie Street	480,432	653,425	172,993	-	2019-Oct	Restoration and asphalt rehab to be complete.

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Growth & Infrastructure	Roads	Lillian Street	264,463	285,000	20,537	20,537	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Loach's Road	72	190,000	189,928	-	2019-Oct	In progress
Growth & Infrastructure	Roads	Lorne St / MR55 - Design	-	9,587,059	9,587,059	-	2022	See Detailed Report
Growth & Infrastructure	Roads	Lorne Street	4,892,892	5,509,683	616,791	-	2019-August	See Detailed Report
Growth & Infrastructure	Roads	Maley Drive Pre-Engineering	5,989,135	8,334,697	2,345,562	-	2020-Q3	See Detailed Report
Growth & Infrastructure	Roads	Maley Drive Project Costs	47,498,383	77,851,249	30,352,866	-	2020-Q3	See Detailed Report
Growth & Infrastructure	Roads	Marier Street	320,206	326,896	6,690	6,690	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Mary Street (Sudbury)	355	300,000	299,645	-	2019-Oct	In progress
Growth & Infrastructure	Roads	McAllister Avenue	17	320,000	319,983	-	2019-Oct	In progress
Growth & Infrastructure	Roads	MMMS	-	75,000	75,000	-	2019-Dec	Updates to be completed in 2019
Growth & Infrastructure	Roads	Montrose	1,210,790	1,520,000	309,210	-	Unknown	The Dalron Montrose cost sharing application was approved by Council in August of 2017. The construction drawings are complete and MECP ECA approval has been granted - construction could commence as early as this construction season for the remainder of this road section.
Growth & Infrastructure	Roads	MR 35	1,201,621	38,689,447	37,487,826	-	2021-Q4	See Detailed Report
Growth & Infrastructure	Roads	MR 84 Capreol Lk to Suez Dr	1,921,350	1,940,978	19,628	19,628	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	MR 89 Skead Rd to Rix St	1,032,022	2,500,000	1,467,978	-	2021-Q4	First phase of construction complete in 2014. Second phase includes a roundabout design to be completed in 2019.
Growth & Infrastructure	Roads	MR15 Belisle to Martin	2,431,504	4,350,000	1,918,496	1,100,000	2019-August	See Detailed Report
Growth & Infrastructure	Roads	MR55 to McCharles LkRd 1.75kmW	1,996,757	2,065,000	68,243	68,243	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	New Streetlights	26,517	87,018	60,501	-	Ongoing	New street lights are installed following the street lighting policy. Additional street lights will be installed in 2019.
Growth & Infrastructure	Roads	Northway Avenue	70,256	75,808	5,552	5,552	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Pavement Management	85,136	217,709	132,573	-	Q2 2020	Data collection is expected to be completed in 2019.
Growth & Infrastructure	Roads	Power Street	396,103	396,393	289	289	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Property Acquisition	9,277	374,983	365,706	-	2019-Dec	In progress, property purchases are ongoing
Growth & Infrastructure	Roads	Property Acquisition	987,939	991,854	3,914	3,914	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Public Works Depot Remediation	-	5,004,584	5,004,584	-	2025	See Detailed Report
Growth & Infrastructure	Roads	Railway Crossing Improvements	13,483	370,000	356,517	-	2019-Dec	To be used for ongoing railway crossing improvements in conjunction the budgeted funds for Railway Crossing Improvements in the 2019 Capital Budget.
Growth & Infrastructure	Roads	Railway Crossing Improvements	-	250,000	250,000	-	2019-Oct	To be used for ongoing railway crossing improvements in conjunction the budgeted funds for Railway Crossing Improvements in the 2019 Capital Budget.
Growth & Infrastructure	Roads	Railway Crossing Improvements	878,808	890,013	11,205	-	2019-Dec	To be used for ongoing railway crossing improvements in conjunction the budgeted funds for Railway Crossing Improvements in the 2019 Capital Budget.

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Growth & Infrastructure	Roads	Repairs & Maintenance	7,418	29,000	21,582	-	ONGOING	These funds provided by developers for additional maintenance issues.
Growth & Infrastructure	Roads	Rita Street	2,035	170,000	167,965	-	2020-Q3	In progress, coordination with school board continues
Growth & Infrastructure	Roads	Roads Contingency	761,858	834,582	72,724	-	February 2019	Funds spent in Q1 2019.
Growth & Infrastructure	Roads	Roads Contingency	266,332	280,138	13,806	-	2019-Dec	Remaining budget is for outstanding purchase orders at year end.
Growth & Infrastructure	Roads	Roads Contingency	762,990	762,957	(33)	(33)	Complete	Deficit is offset by a credit in Q1 2019.
Growth & Infrastructure	Roads	Rockfall Program	18,871	500,000	481,129	-	Ongoing	Rockfall removal program is ongoing. Additional locations will be reviewed with potential rock removal to be identified.
Growth & Infrastructure	Roads	Roger Street	-	40,000	40,000	40,000	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Second Avenue (Coniston)	582,143	885,000	302,857	302,857	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Second Avenue (Sudbury)	6,193,305	6,417,987	224,681	224,681	Complete	See Detailed Report
Growth & Infrastructure	Roads	Sidewalk/Curb	152,371	400,000	247,629	-	2019-Oct	To be used for ongoing sidewalk and curb upgrades conjunction the budgeted funds for New Sidewalk Construction & Repair in the 2019 Capital Budget.
Growth & Infrastructure	Roads	Sidewalk/Curb	484,029	511,332	27,303	-	2019-Oct	To be used for ongoing sidewalk and curb upgrades conjunction the budgeted funds for New Sidewalk Construction & Repair in the 2019 Capital Budget.
Growth & Infrastructure	Roads	Silver Hills Phase 2	-	6,658,351	6,658,351	-	UNKNOWN	See Detailed Report
Growth & Infrastructure	Roads	Skead Rd.	3,017,136	3,243,646	226,510	226,510	Complete	See Detailed Report
Growth & Infrastructure	Roads	St Nicholas	493,655	499,829	6,174	6,174	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Strathmere Court	157,259	225,000	67,741	67,741	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Streetlighting Upgrades	91,288	241,830	150,543	-	Ongoing	Funding is used to make incremental improvements to the street lighting network
Growth & Infrastructure	Roads	Streetlighting Upgrades	439,719	441,252	1,533	-	March 2019	Remaining budget will be spent
Growth & Infrastructure	Roads	Surface Treatment	1,126,464	2,245,000	1,118,536	-	2019-Oct	To be used for various surface treatment work in 2019.
Growth & Infrastructure	Roads	Surface Treatment	1,401,298	1,403,623	2,325	2,325	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Surveys and Land Transfers	1,791	100,000	98,209	-	ONGOING	Funds used for miscellaneous real estate requirements.
Growth & Infrastructure	Roads	Talon Street	128,158	129,990	1,831	1,831	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Tarneaud Street	214,486	322,520	108,034	-	2019-July	Restoration and surface asphalt to be complete.
Growth & Infrastructure	Roads	Traffic Calming	-	175,000	175,000	-	Ongoing	Two projects were initiated in 2018 but rejected by residents. A new project will be initiated in 2019.
Growth & Infrastructure	Roads	Traffic System Improvements	194,471	579,583	385,112	-	Ongoing	Funding is used to make incremental improvements to the entire traffic signal system.
Growth & Infrastructure	Roads	Traffic System Improvements	263,517	280,308	16,790	-	Ongoing	Funding is used to make incremental improvements to the entire traffic signal system.
Growth & Infrastructure	Roads	Transportation Demand Mgmt Program	417	25,000	24,583	-	2019	Funding is being used implement small projects. These projects are ongoing.
Growth & Infrastructure	Roads	Travel Demand Mgmt Study	56,732	72,032	15,299	15,299	Complete	Study is completed.

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Growth & Infrastructure	Roads	Trembley Street	143,957	145,178	1,221	1,221	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Various Bridge Repairs	584,563	587,157	2,594	2,594	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Growth & Infrastructure	Roads	Various Subdivisions-Asphalt	256,614	1,000,000	743,386	-	2019-Oct	In progress and majority of remaining budget is developer deposits received for surface asphalt on new subdivision roads.
Growth & Infrastructure	Roads	Various Subdivisions-Asphalt	868,626	994,215	125,589	-	2019-Oct	In progress and majority of remaining budget is developer deposits received for surface asphalt on new subdivision roads.
Growth & Infrastructure	Roads	Westmount Avenue	605,863	607,036	1,173	1,173	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
		Growth & Infrastructure Total	**166,149,966**	**323,600,081**	**157,450,116**	**3,801,771**		
Wastewater	Wastewater Linear	Access Road	678,641	680,963	2,323	2,323	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Linear	Algonquin Sewer	1,148,212	1,163,060	14,847	14,847	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Linear	Algonquin Sewer	129,495	137,781	8,286	8,286	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Linear	Attlee - Gemmell to Lasalle	-	200,000	200,000	-	December 2019	Sanitary sewermains were lined in 2017. No work occurred on sewer laterals or structures. Additional work will be determined during detailed design and completed during the 2019 Road Resurfacing contract using this account.
Wastewater	Wastewater Linear	Automatic Vehicle Locator	364,180	437,986	73,806	-	December 2020	Expecting to spend $50,000 in 2019, balance to be used in 2020
Wastewater	Wastewater Linear	Avalon Road	36,435	74,759	38,324	38,324	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Linear	BarryDowne Westmount-Kingsway	14,781	170,000	155,219	-	December 2021	To be used during road construction project in 2021.
Wastewater	Wastewater Linear	Bridges & Culvert - Watermains	643	100,643	100,000	-	December 2019	Use for Allen Street Bridge Construction (Sanitary Sewers) in 2019 (ENG 19-63)
Wastewater	Wastewater Linear	Charette Ave Sewer Replacement	-	25,000	25,000	-	December 2019	Detailed design to be completed in 2019. Procured by Request For Quotes or Standing Offer.
Wastewater	Wastewater Linear	Collection Health & Safety	-	25,000	25,000	-	December 2019	To purchase Health and Safety equipment as needed
Wastewater	Wastewater Linear	Collection Health & Safety	64,696	85,925	21,229	-	December 2019	To purchase Health and Safety equipment as needed
Wastewater	Wastewater Linear	Collection Support	-	300,000	300,000	-	December 2019	Funding for unforeseen, emergency operational requirements
Wastewater	Wastewater Linear	Combined Sewer Separation	-	50,000	50,000	-	December 2019	To fund the separation of the combined sewer on Tudor Court in 2019 (ENG 19-4)
Wastewater	Wastewater Linear	Community Spills Mgmt	-	30,000	30,000	-	December 2020	Expect to spend $30,000 in 2019 and 2020

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Purpose: Listing of active capital projects with a remaining budget that is unspent as of December 31, 2018. The remaining budget is before any purchase orders, contracts, tenders and work to be completed and paid in 2019 and future year

Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Wastewater	Wastewater Linear	Consulting Fees	-	250,000	250,000	-	December 2019	Funds to be utilized in 2019 for consultant work retained via Standing Offer or RFP, for projects where specific design / contract administration funds are not available. Also may be used to cover any overages in existing consultant PO's.
Wastewater	Wastewater Linear	CWWWF - 1st Ave-Balsam-Allan-Coniston	512,313	533,162	20,849	-	2019	Substantially complete, maintaining balance for minor deficiencies.
Wastewater	Wastewater Linear	CWWWF - Spruce St-Regent to Travers St	689,553	911,516	221,962	-	2019	Substantially complete, maintaining balance for minor deficiencies.
Wastewater	Wastewater Linear	CWWWF - Strathmere - Wastewater Lining	90,155	100,000	9,845	9,845	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Wastewater	Wastewater Linear	CWWWF - York Street-Wastewater Lining	100,867	107,234	6,367	6,367	Complete	Capital project complete as at December 31, 2018 and remaining budget will be transferred to the Holding Account in Q2 2019.
Wastewater	Wastewater Linear	Depot Needs Study	27,534	27,628	94	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Linear	Elm St-MacLachlan to Big Nckl	22,925	65,000	42,075	-	December 2019	Sanitary sewermains were lined in 2017. No work occurred on sewer laterals or structures. Additional work will be determined during detailed design and completed during the 2019 Road Resurfacing contract (ENG 19-17).
Wastewater	Wastewater Linear	FairburnSt-BarrydownetoEastEnd	-	95,000	95,000	-	December 2019	To be constructed in 2019 (ENG 19-6)
Wastewater	Wastewater Linear	Frobisher Depot Upgrades	-	10,000	10,000	-	Complete	Capital project is complete as of Dec 31, 2018 and will be closed following the revised Capital budget Policy during Q2 2019.
Wastewater	Wastewater Linear	Gatchell Outfall Sewer - Construction Costs	261,181	6,000,000	5,738,819	-	December 2021	See See Detailed Report
Wastewater	Wastewater Linear	Gatchell Outfall Sewer - Environmental Assessment	168,658	168,658	-	-	Complete	See See Detailed Report
Wastewater	Wastewater Linear	Gatchell Outfall Sewer - Geotech Analysis	445,003	445,003	-	-	Complete	See See Detailed Report
Wastewater	Wastewater Linear	Gatchell Outfall Sewer - Project Design	904,213	2,357,923	1,453,710	-	December 2021	See See Detailed Report
Wastewater	Wastewater Linear	GIS/Mtce Management Systems	-	110,060	110,060	-	December 2019	To be used for WWW linear Asset Management software purchase and programming in 2019.
Wastewater	Wastewater Linear	I & I Annual Assessment	-	100,627	100,627	-	December 2019	Implementation in 2019. Included in Scope of Work for WWW Task Force staff, currently being hired.
Wastewater	Wastewater Linear	I & I Annual Assessment	329,211	405,455	76,243	-	December 2019	Implementation in 2019. Included in Scope of Work for WWW Task Force staff, currently being hired.
Wastewater	Wastewater Linear	Lamothe Street	95,433	101,993	6,560	6,560	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Linear	Leslie Street	69,725	89,449	19,724	19,724	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Linear	Lively Sewer System Upgrades	2,737,418	3,702,800	965,382	-	December 2022	See Detailed Report
Wastewater	Wastewater Linear	Lively Sewer System Upgrades	367,896	750,000	382,104	-	December 2019	Detailed Design for Ph 1 was completed in 2018. Ph2 to be completed in 2019.
Wastewater	Wastewater Linear	Loach's Lining -Eden to Aspen.	-	100,000	100,000	-	December 2019	Sanitary sewermains were lined in 2017. No work occurred on sewer laterals or structures. Additional work will be determined during detailed design and completed during the 2019 Road Resurfacing contract.

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Purpose: Listing of active capital projects with a remaining budget that is unspent as of December 31, 2018. The remaining budget is before any purchase orders, contracts, tenders and work to be completed and paid in 2019 and future year

Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Wastewater	Wastewater Linear	Lorne St / MR55 - Design	-	405,000	405,000	-	December 2019	Detailed design underway to be completed in 2019. All CCTV work on the sanitary sewers as well as any other WW related design work will be charged to this account.
Wastewater	Wastewater Linear	Lorne Street	312,468	880,000	567,532	-	December 2021	To be used during future road construction projects on Lorne Street.
Wastewater	Wastewater Linear	Maki Upgrades - Design	-	125,000	125,000	-	December 2019	Detailed design to be awarded to consultant through standing offer in 2019.
Wastewater	Wastewater Linear	Master Plan Program	-	665,776	665,776	-	December 2020	Funds for Water / Wastewater Task Force 2019 / 2020 Program.
Wastewater	Wastewater Linear	McAllister Avenue	-	100,000	100,000	-	December 2019	Sanitary sewermains were lined in 2017. No work occurred on sewer laterals or structures. Additional work will be determined during detailed design and completed during the 2019 Road Resurfacing contract.
Wastewater	Wastewater Linear	Melvin - Kathleen to Mable	-	125,000	125,000	-	December 2019	Sanitary sewermains were lined in 2017. No work occurred on sewer laterals or structures. Additional work will be determined during detailed design and completed during the 2019 Road Resurfacing contract.
Wastewater	Wastewater Linear	Operating Manuals	3,455	564,095	560,640	-	December 2023	Funds to be utilized in 2019 to obtain infrastructure data and develop resulting as-built drawings and provide data to Enterprise GIS database. Funds to be used for staff in Engineering to complete the surveys and drafting, in conjunction with Roads Business Case for As-Built Drawing and GIS Data, 2019. These funds are earmarked for the GIS database project and As-Built Drawing Review as per Capital Project Details on Page 296 of 2019 Budget, for the Water Wastewater portion of the costs. Project is to be renamed once the capital budget is approved.
Wastewater	Wastewater Linear	Preliminary Design	109,504	177,128	67,624	-	December 2019	Preliminary design funds for future capital projects, including engineering, geotech, surveys, CCTV etc.
Wastewater	Wastewater Linear	Preventative Plumbing	277,607	644,256	366,649	-	December 2021	Released $50,000 in 2018, expect claims to be $100,000 in each of 2019, 2020, and 2021
Wastewater	Wastewater Linear	QA/QC Testing - Linear Works	-	100,000	100,000	-	December 2019	Funds to be utilized in 2019 for QA / QC testing as required for various construction contracts.
Wastewater	Wastewater Linear	Rita Street	-	65,000	65,000	-	December 2019	Construction in 2019, pending property issues resolution with School Board.
Wastewater	Wastewater Linear	Rock Tunnel Inspection	58,211	169,146	110,935	-	December 2019	Costs for maintenance and repair on the sanitary sewer rock tunnel.
Wastewater	Wastewater Linear	Safety Grate on Sanitary Main	-	30,000	30,000	-	December 2019	Currently in detailed design with Sanitary Lateral Replacement. To be procured by RFQ in Q2 2019.
Wastewater	Wastewater Linear	Sanitary Sewer Laterals Rehab	-	100,000	100,000	-	December 2019	Lining or repair to sewer laterals various locations
Wastewater	Wastewater Linear	Sewer & Watermain Contingency	-	188,831	188,831	-	December 2019	In progress. To be used to fund sanitary sewer construction to accommodate watermain or roads priority projects, various locations.
Wastewater	Wastewater Linear	Sewer Annual Rehabilitation	1,527,609	2,398,139	870,530	-	December 2019	Sewermain lining projects using trenchless technologies at various locations
Wastewater	Wastewater Linear	Sewer Annual Rehabilitation	1,203,999	1,425,000	221,001	-	October 2019	Sewermain lining projects using trenchless technologies at various locations
Wastewater	Wastewater Linear	Sewer Annual Rehabilitation	82,368	100,000	17,632	-	December 2019	Sewer lining projects using trenchless technologies at various locations
Wastewater	Wastewater Linear	Sewer Inspection Program	-	600,000	600,000	-	December 2019	Ongoing sewer condition assessment program to align with the Asset Management Plan.
Wastewater	Wastewater Linear	Sewer Inspection Program	349,987	500,000	150,013	-	December 2019	Funding for ongoing sanitary sewer assessment program to align with Asset Management Plan.

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Wastewater	Wastewater Linear	Sewer System Annual Repairs	75,667	847,263	771,596	-	December 2019	Sewermain lining projects using trenchless technologies at various locations
Wastewater	Wastewater Linear	Sewer System Annual Repairs	1,413,621	1,504,762	91,141	-	October 2019	Expect balance of funds to be spent in 2019 as part of overall lining program
Wastewater	Wastewater Linear	Sewer System Annual Repairs	95,800	100,000	4,200	-	October 2019	Expect balance of funds to be spent in 2019 as part of overall lining program
Wastewater	Wastewater Linear	System Improvements	-	441,886	441,886	-	December 2020	To be used as required in accordance with the City's Cost Sharing Policy.
Wastewater	Wastewater Linear	Tarneaud Street	64,978	83,855	18,877	18,877	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Linear	Trench Rescue Training	-	50,000	50,000	-	December 2020	To be scheduled by Fire Department as part of their training schedule.
Wastewater	Wastewater Plants	Annual Condition Assessment	-	50,000	50,000	-	2019	To be used as part of Asset Management Plan, specifically for facilities
Wastewater	Wastewater Plants	Asset Management Plan	-	100,000	100,000	-	2019	Implementation of asset management in 2019.
Wastewater	Wastewater Plants	Asset Management Software	-	50,000	50,000	-	2019	Implementation of asset management in 2019.
Wastewater	Wastewater Plants	Azilda WWTP - Construction Costs	1,253	434,122	432,869	-	2019	To be used this year to repair the damage caused by fire and related upgrades.
Wastewater	Wastewater Plants	Azilda WWTP - Environmental Assessment	423,713	478,033	54,321	-	2019	EA near completion
Wastewater	Wastewater Plants	Azilda WWTP - Process/Eqpt Upgrades	353,771	372,246	18,475	-	2019	Project near completion
Wastewater	Wastewater Plants	Belanger Lift Station	11,499	225,000	213,501	-	2020	To be started in 2019.
Wastewater	Wastewater Plants	Capreol Lagoon	87,001	110,882	23,880	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Plants	Charles St LS - Environmental Assessment	127,207	127,207	-	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Charles St LS - Lift Station Upgrades	762,532	8,959,639	8,197,107	-	2021	See Detailed Report
Wastewater	Wastewater Plants	Charles St LS - Project Design	329,861	975,000	645,139	-	2019	See Detailed Report
Wastewater	Wastewater Plants	Chelmsford Lagoon	-	100,000	100,000	-	2019	Audit and asset assessment complete. Implementation 2019.
Wastewater	Wastewater Plants	Chelmsford WWTP Upgrades	1,866,944	2,209,394	342,449	-	2019	Project underway, expect completion in 2019.
Wastewater	Wastewater Plants	Communication/SCADA Upgrades	26,710	213,497	186,787	-	2020	Ongoing project, phased in over 2019 and 2020.
Wastewater	Wastewater Plants	Communication/SCADA Upgrades	174,174	270,000	95,826	-	2020	Continuous program to upgrade technology in plants and LS
Wastewater	Wastewater Plants	Condition Assessment	5,135	150,000	144,865	-	2019	Monitoring and assessment of various WWTP
Wastewater	Wastewater Plants	Copper Cliff WW System	8,570,458	10,000,000	1,429,542	-	2019	See See Detailed Report
Wastewater	Wastewater Plants	Dowling WWTP	41,374	60,494	19,120	9,623	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Plants	Effluent System	60,525	108,791	48,266	-	2019	To be completed in 2019
Wastewater	Wastewater Plants	Facilities Design Manual	-	95,000	95,000	-	2020	To be started in 2019
Wastewater	Wastewater Plants	Fencing - All Facilities	7,571	37,376	29,805	-	2020	Consultant developed security assessment needs and specifications. Implementation to be started in 2019
Wastewater	Wastewater Plants	Garson Lagoon	425,593	486,293	60,700	-	2019	Audit and asset assessment complete. Implementation 2019.
Wastewater	Wastewater Plants	Generator TSSA Upgrades	1,050,783	1,432,600	381,817	-	2019	Project to be completed in 2019.
Wastewater	Wastewater Plants	Health and Safety Upgrades	-	50,000	50,000	-	2019	DSS completed. Remediation to start in 2019.
Wastewater	Wastewater Plants	Health and Safety Upgrades	197,447	239,437	41,991	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Plants	Health and Safety Upgrades	1,338	33,831	32,492	-	2019	DSS completed. Remediation to start in 2019.
Wastewater	Wastewater Plants	Infrastructure Master Plan	1,308,996	1,408,996	100,000	-	December 2019	To be utilized for hydraulic analysis modelling by consultant.

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Wastewater	Wastewater Plants	Jacob St Lift Station Upgrades	1,099,170	1,102,330	3,159	-	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Plants	Lagoon Upgrades	-	100,000	100,000	-	2019	Audit and asset assessment complete. Implementation 2019
Wastewater	Wastewater Plants	Lagoon Upgrades	-	89,118	89,118	-	2019	Audit and asset assessment complete. Implementation 2019
Wastewater	Wastewater Plants	Lesvesque LS Pumps Section 391	-	200,000	200,000	-	2020	Environment Assessment and detail design is underway. Expected to complete the project construction by 2020. Needs to be completed for KED project.
Wastewater	Wastewater Plants	Levesque LS Upgrades Section 391	19,390	800,000	780,610	-	2020	Environment Assessment and detail design is underway. Expected to complete the project construction by 2020. Needs to be completed for Kingsway Entertainment District (KED) project.
Wastewater	Wastewater Plants	Levesque Sewer Section 391	531,119	535,000	3,881	-	2020	Environment Assessment and detail design is underway. Hoping to complete the project construction by 2020. Needs to be completed for KED.
Wastewater	Wastewater Plants	Lift Station Upgrades	321,582	2,061,390	1,739,807	-	2019	Laurier Lift Station project under construction
Wastewater	Wastewater Plants	Lift Station Upgrades	291,950	423,684	131,734	-	2020	Upgrades at the more than 69 lift stations
Wastewater	Wastewater Plants	Lift Station Upgrades	573,844	608,014	34,170	-	2019	Upgrades at the various 69 lift stations
Wastewater	Wastewater Plants	Lift Stn Upgrades/Standby Power	117,050	900,000	782,950	-	2020	Upgrades at various 69 lift stations
Wastewater	Wastewater Plants	Lively WWTP Upgrades	37,142	699,368	662,226	-	2020	Upgrades to Lively WWTP to maintain safe operation
Wastewater	Wastewater Plants	Meatbird Transfer Station	169,145	375,967	206,821	-	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Plants	Misc Plant Repairs	28,141	100,000	71,859	-	2020	Repairs and equipment placement at various sewage plants
Wastewater	Wastewater Plants	Misc Plant Repairs	143,200	164,529	21,329	21,329	Complete	Capital project is complete as of Dec 31, 2018 and will be closed following the revised Capital budget Policy during Q2 2019.
Wastewater	Wastewater Plants	Miscellaneous Plant Repairs	316,259	450,000	133,741	-	2020	Ongoing. To be used for emergency work to keep plant operating
Wastewater	Wastewater Plants	Operating Manuals	-	328,263	328,263	-	2019	Templates are under development. To be used in 2019
Wastewater	Wastewater Plants	Operating Manuals	-	50,000	50,000	-	2019	Regular update of plant operating manuals
Wastewater	Wastewater Plants	Operating Manuals	12,581	17,800	5,219	870	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Plants	Operational Optimization	58	70,058	70,000	70,000	Complete	Capital project is complete as of Dec 31, 2018 and will be closed following the revised Capital budget Policy during Q2 2019.
Wastewater	Wastewater Plants	Plant Process Energy Optimization	23,306	115,000	91,694	-	2019	To be used for upgrading aeration system
Wastewater	Wastewater Plants	Plant Repairs & Equipment Rplm	88,094	403,824	315,730	-	2019	Repairs and equipment placement at various sewage plants
Wastewater	Wastewater Plants	Procedural Manual W WW	11,783	51,071	39,288	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Wastewater	Wastewater Plants	Roofing and Fencing	-	50,000	50,000	-	2019	Consultant developed security assessment needs and specifications. Implementation to be started in 2019

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Wastewater	Wastewater Plants	Roofing and Fencing	-	30,000	30,000	-	2019	Consultant developed security assessment needs and specifications. Implementation to be started in 2019
Wastewater	Wastewater Plants	Roofing and Fencing	85,793	100,000	14,207	-	Dec-19	Consultant developed security assessment needs and specifications. Implementation to be started in 2019
Wastewater	Wastewater Plants	SCADA Upgrades	25,440	270,000	244,560	-	2020	Continuous program to upgrade technology in plants and lift stations.
Wastewater	Wastewater Plants	SCADA Upgrades	255,532	301,651	46,119	-	2020	Continuous program to upgrade technology in plants and lift stations.
Wastewater	Wastewater Plants	Security Improvements	51,096	233,193	182,097	-	2020	Work to be phased in over 2 years.
Wastewater	Wastewater Plants	Security Improvements	-	62,500	62,500	-	2019	Consultant developed security assessment needs and specifications. Implementation to be started in 2019
Wastewater	Wastewater Plants	Sherwood Forcemain Section 391	-	170,000	170,000	-	2020	Starting this year for the design and Contract Administration once the standing offer is in place in April or may 2019. Remaining budget includes $85K of Section 391 Charges to be received.
Wastewater	Wastewater Plants	Sherwood Lift Station Section 391	-	1,000,000	1,000,000	-	2020	Starting this year for the design and contract administration once the standing offer is in place in April/May 2019. Remaining budget includes $925K of Section 391 Charges to be received.
Wastewater	Wastewater Plants	Sudbury WWTP Ph 2 - Effluent System	444,115	451,209	7,094	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP Ph 2 - Equipment Upgrades	759,659	759,659	-	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP Ph 2 - Headhouse Upgrades Consultant	1,730,027	1,798,263	68,236	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP Ph 2 - Headhouse Upgrades Contract	11,466,486	11,466,486	-	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP Ph 2 - Odour Control Consultant	17,111	88,894	71,783	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP Ph 2 - Odour Control Contract	1,337,461	1,337,461	-	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP Ph 2 - Odour Control Equipment	816,831	817,974	1,143	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP Ph 2 - Ultimate Plant Expansion	70,195	75,150	4,955	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP Ph 3 - Blower Upgrades	13,804	540,126	526,322	-	2019	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP Ph 3 - Misc Plant Repairs	124,949	124,949	-	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP Ph 3 - Parking Lot Upgrades	-	70,000	70,000	-	2019	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP Ph 3 - Standby Power/Parking Lot	50,164	5,750,000	5,699,836	-	2020	See Detailed Report
Wastewater	Wastewater Plants	Sudbury WWTP-Compliance Audit	28,025	150,000	121,975	-	2020	To be completed in 2019
Wastewater	Wastewater Plants	Sudbury WWTP-Equip Upgrades	56,276	100,000	43,724	-	2020	Minor project near completion
Wastewater	Wastewater Plants	Upgrade Primary Lagoons	-	400,000	400,000	-	2019/2020	Audit and asset assessment complete. Implementation 2019. Letter sent by MOE. Funds to be used for Capreol Lagoon.
Wastewater	Wastewater Plants	Upgrade Primary Lagoons	47,946	100,000	52,054	-	2019	Audit and asset assessment complete. Implementation 2019
Wastewater	Wastewater Plants	Valley East WWTP - Upgrade Insp	67,860	900,000	832,140	-	Summer 2019 for phase 1 and 2020 for phase 2	See Detailed Report
Wastewater	Wastewater Plants	Valley East WWTP - Capital Needs Study	130,353	197,744	67,391	-	Summer 2019 for phase 1 and 2020 for phase 2	See Detailed Report
Wastewater	Wastewater Plants	Valley East WWTP - Concrete Rehab	37,906	200,000	162,094	-	Summer 2019 for phase 1 and 2020 for phase 2	See Detailed Report

Appendix A - Capital Projects Status Update as at December 31, 2018

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Wastewater	Wastewater Plants	Valley East WWTP - Dechlorination - Consultant Costs	267,689	267,689	-	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Valley East WWTP - Dechlorination - Contract Costs	271,948	2,046,003	1,774,054	-	Summer 2019 for phase 1 and 2020 for phase 2	See Detailed Report
Wastewater	Wastewater Plants	Valley East WWTP - Process/Eqpt Upgrades	154,291	154,291	-	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Valley East WWTP - Upgrades	151,763	450,000	298,237	-	Summer 2019 for phase 1 and 2020 for phase 2	See Detailed Report
Wastewater	Wastewater Plants	Wahnapitae Lagoon	-	150,000	150,000	-	2019	Audit and asset assessment complete. Implementation 2019
Wastewater	Wastewater Plants	Wahnapitae Lagoon	22,387	25,000	2,613	2,613	Complete	Capital project is complete as of Dec 31, 2018 and will be closed following the revised Capital budget policy in Q2 2019.
Wastewater	Wastewater Plants	Walden WWTP - Clarifier Repairs - Consultant Costs	99,510	99,510	-	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Walden WWTP - Clarifier Repairs - Contract Costs	1,143,199	1,143,199	-	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Walden WWTP - Process/Eqpt Upgrades - Consultant Costs	12,473	3,750,000	3,737,527	-	2020	See Detailed Report
Wastewater	Wastewater Plants	Walden WWTP - Process/Eqpt Upgrades - Contract Costs	57,592	57,592	-	-	Complete	See Detailed Report
Wastewater	Wastewater Plants	Walden WWTP - Upgrades	3,800	946,485	942,685	-	2020	See Detailed Report
		Wastewater Total	**54,253,825**	**107,361,041**	**53,107,216**	**229,588**		
Water	Water Linear	Allan Street Bridge	2,422	70,000	67,578	-	December 2019	Current PO to be used for detailed design of watermain casing under the Allen Street Bridge. Remaining funds to be used for construction of casing in 2019 (ENG 19-63).
Water	Water Linear	AMR Water Meters	119	3,501,111	3,500,992	-	March 2022	See Detailed Report
Water	Water Linear	AMR Water Meters	96,522	500,000	403,478	-	March 2022	See Detailed Report
Water	Water Linear	Annual Condition Assessment	-	100,000	100,000	-	December 2019	Condition report on watermains to inform the asset management capital project prioritization.
Water	Water Linear	Auger Avenue	-	500,771	500,771	-	December 2019	Work to be completed in 2019
Water	Water Linear	Avalon Road	278,921	346,732	67,811	67,811	Complete	Water portion of capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Backflow Prevention	-	20,000	20,000	-	December 2020	Funds to purchases software, materials, equipment, educational materials and training to support the administration and enforcement of the City of Greater Sudbury By-Law 2017-217. These funds will be needed in 2019 to buy software.
Water	Water Linear	BarryDowne Westmount-Kingsway	599	1,628,841	1,628,242	-	December 2020	Phase 1 watermain lining to be completed in 2019. Phase 2 watermain improvements / lining to be completed in 2020. Existing PO (ENG 18-11: Valve Installation, complete) to be paid in Q2.
Water	Water Linear	Beatrice Culvert - Watermain	48,310	132,661	84,351	-	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Bridges & Culvert - Watermains	86,042	91,478	5,436	5,436	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Concrete Pressure Pipe	-	225,000	225,000	-	December 2019	RFP for condition assessment of the Wanapitei trunk main in 2019 in alignment with WWW Asset Management and Master Plan recommendations

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Water	Water Linear	Coniston Industrial Park	-	2,028,313	2,028,313	-	December 2020	2019 project approved by Council in design phase
Water	Water Linear	Coniston Seniors Housing WM	-	286,771	286,771	-	TBD	Water share of project set aside.
Water	Water Linear	Consultant Guidelines Manual	-	25,000	25,000	-	December 2020	Consultant retained to update manual.
Water	Water Linear	Consulting Fees	8,340	250,000	241,660	-	December 2019	Funds to be utilized in 2019 for Consultant work retained via Standing Offer or RFP, for projects where specific design / contract administration funds are not available. Also may be used to cover any overages in existing Consultant PO's.
Water	Water Linear	Creighton Road	378,633	550,000	171,367	-	December 2019	Watermain lining is complete. Remaining funds to be used for required watermain related work during the 2019 roads resurfacing project.
Water	Water Linear	CWWWF - 1st Ave-Balsam-Allan-Coniston	3,363,032	3,493,615	130,583	-	Complete	See Detailed Report
Water	Water Linear	CWWWF - Spruce St-Regent to Travers St	4,048,254	4,049,628	1,374	-	Complete	See Detailed Report
Water	Water Linear	Depot Needs Study	67,575	71,683	4,107	4,107	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Design - Future Projects	63,877	107,837	43,960	-	December 2019	Preliminary design funds for future capital projects, including engineering, geotech, surveys etc.
Water	Water Linear	Distribution Support	22,029	141,000	118,971	-	December 2019	Funding for unforeseen, emergency operational requirements
Water	Water Linear	Distribution Support	3,509	100,000	96,491	-	December 2019	Funding for unforeseen, emergency operational requirements
Water	Water Linear	Distribution Support	74,364	89,536	15,172	-	October 2019	Funding for unforeseen, emergency operational requirements.
Water	Water Linear	Distr'n Health and Safety Eqt	-	40,000	40,000	-	December 2019	To purchase Health and Safety equipment as needed.
Water	Water Linear	Distr'n Health and Safety Eqt	40,501	60,000	19,499	-	December 2019	To purchase Health and Safety equipment as needed.
Water	Water Linear	Distr'n Health and Safety Eqt	21,405	25,000	3,595	-	December 2019	to purchase H&S equipment as needed
Water	Water Linear	Dollard Avenue	432,949	442,617	9,667	9,667	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Douglas Street Bridge	173,997	220,000	46,003	-	December 2019	For construction in 2019 (ENG 19-66).
Water	Water Linear	Elgin Street	819,601	917,840	98,239	-	December 2020	Construction in 2020. Hold existing funds until 2020 and request additional funds in 2020 Capital Budget submission.
Water	Water Linear	Elm St-MacLachlan to Simcoe	550,594	801,364	250,770	-	December 2019	For construction of watermain with ENG 19-17 in 2019. Existing PO will be paid in Q2 2019.
Water	Water Linear	Elm Street (Sudbury)	-	110,770	110,770	-	December 2019	This has a current purchase order for watermain lining in 2018, which didn't occur due to field constraints. Work anticipated to be completed in 2019.
Water	Water Linear	FairburnSt-BarrydownetoEastEnd	-	615,000	615,000	-	December 2019	To be constructed in 2019 (ENG 19-6). The current purchase order will be paid and/or closed during Q2 2019.
Water	Water Linear	GIS/Mtce Management Systems	-	30,000	30,000	-	December 2019	To be used for WWW linear Asset Management software purchase and programming in 2019.
Water	Water Linear	GIS/Mtce Management Systems	-	25,000	25,000	-	December 2019	To be used for WWW linear Asset Management software purchase and programming in 2019.
Water	Water Linear	Kelly Lake Watermain	642,638	1,000,000	357,362	-	December 2019	ENG 17-1 - Contract underway, completion in 2019.
Water	Water Linear	Lamothe Street	140,180	146,938	6,759	6,759	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Large Water Meter Replacement	18,030	201,895	183,865	-	December 2019	Valve Chamber - KGHM

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Water	Water Linear	Leak Detection Annual Program	-	345,269	345,269	-	December 2019	Used to purchase various leak detection equipment and/or contract services for leak detection in alignment with the WWW Asset Management and Master Plan recommendations.
Water	Water Linear	Leslie Street	205,329	206,250	922	922	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Lining Projects	76,293	100,000	23,707	-	September 2019	Ongoing work to supplement watermain lining program.
Water	Water Linear	Lining Projects	90,030	100,000	9,970	-	October 2019	Ongoing work to supplement watermain lining program.
Water	Water Linear	Lively-Backyard&SmallDiameter	-	220,000	220,000	-	December 2019	To be used for construction of the Ash Street Lively watermain project in 2019.
Water	Water Linear	Lorne St / MR55 - Design	-	875,000	875,000	501,093	December 2019	Detailed design underway to be completed in 2019. Surplus to be used for construction of watermain in the future roads contracts.
Water	Water Linear	Lorne Street	2,468,750	2,473,467	4,718	4,718	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	MacLachlan Street	151,248	152,125	877	877	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Maki Upgrades - Design	-	125,000	125,000	-	December 2019	Detailed design to be awarded to consultant through standing offer in 2019.
Water	Water Linear	Maley Drive Watermain	606,733	2,656,810	2,050,077	-	December 2019	ENG 18-35: Maley Drive Contract 3 - construction underway for completion in 2019.
Water	Water Linear	Maley Drive Watermain	271,567	280,672	9,104	9,104	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	MR 35	32,758	1,287,033	1,254,275	-	December 2021	To be constructed during the MR35 Contract 2, in 2020. Current PO for detailed design / CA.
Water	Water Linear	MR 35	-	863,000	863,000	-	December 2021	Detailed design underway. To be constructed during the MR35 Contract 2, in 2020.
Water	Water Linear	NotreDame (Azilda) - Watermain	90,626	100,000	9,374	9,374	Complete	Capital project is complete as of Dec 31, 2018 and will be closed following the revised Capital budget Policy during Q2 2019.
Water	Water Linear	Preliminary Design	48,707	158,875	110,168	-	December 2019	Preliminary design for future projects, including engineering, geotech and surveys.
Water	Water Linear	Preliminary Design	-	85,546	85,546	-	December 2019	Preliminary design for future projects, including engineering, geotech and surveys.
Water	Water Linear	Pressure Monitoring	273,470	279,955	6,485	6,485	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	QA/QC Testing - Linear Works	1,489	100,000	98,511	-	December 2019	Funds to be utilized in 2019 for QA / QC testing as required for various construction contracts.
Water	Water Linear	Rita Street Wilfred to Grace	599	205,000	204,401	-	December 2019	Construction in 2019, pending property issues resolution with School Board.
Water	Water Linear	Robin Culvert - Watermain	69,682	98,952	29,269	29,269	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.

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Department	Section	Project Description	Project Actual	Project Budget	Remaining Budget	Expected Surplus/Deficit	Expected Completion Date	Status Comment
Water	Water Linear	Second Avenue (Coniston)	730,952	771,125	40,173	40,173	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Sentinel Well -Operation Costs	-	50,000	50,000	-	December 2019	Costs related to sampling/testing of sentinel groundwater monitoring wells within the Valley Water System
Water	Water Linear	St Nicholas	356,265	429,227	72,962	-	December 2019	To be constructed in 2019 with St. Brendan (ENG 19-1). Current PO to be paid in 2019 Q2.
Water	Water Linear	Strategic Planning-	12,211	75,000	62,789	-	December 2019	To retain consultant to facilitate ICP Business Plan, Strategic Plan and / or Tactical Plan in 2019.
Water	Water Linear	System Improvements	-	280,474	280,474	-	December 2019	To be used as required in accordance with the City's Cost Sharing Policy. Current purchase order for Coniston Watermain upgrades, detailed design.
Water	Water Linear	Tarneaud Street	170,050	300,000	129,950	129,950	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Transit Depot Garage Renos	-	1,300,001	1,300,001	-	November 2019	Consultant RFP in early 2019.
Water	Water Linear	Trench Rescue Training	-	100,000	100,000	-	December 2020	To be scheduled by Fire Department as part of their training schedule.
Water	Water Linear	Valley Water System Detailed Design	-	609,928	609,928	-	December 2020	Detailed design of watermain looping to be initiated in 2019. To be procured via RFP.
Water	Water Linear	Vermilion Water System	324,424	337,607	13,183	-	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Wahnapitae Trunk Design	-	260,020	260,020	-	December 2019	Detailed design to be completed in 2019. Existing PO for ISD09-51.
Water	Water Linear	Wanapitei Trunk Watermain	-	348,693	348,693	-	December 2019	To be completed in 2019
Water	Water Linear	Water Air Release Valve Assess	13,885	150,000	136,115	-	October 2019	Work to be completed in 2019
Water	Water Linear	Water Efficiency Plan	50,950	191,554	140,604	-	Dec-19	Implementation in 2019. Included in Scope of Work for WWW Task Force staff, currently being hired. To be used for Valley modeling for quality and quantity as required by the Source Protection Plan. Consultant engaged in 2019.
Water	Water Linear	Water Meter Replacement	-	100,000	100,000	-	December 2019	To be spent in 2019, will support proposed Automated Meter Reading project
Water	Water Linear	Water Service Replacement	-	317,798	317,798	-	October 2019	Ongoing work to insulate or lower water services to prevent freezing.
Water	Water Linear	Water Valve Replacement	21,296	284,343	263,047	-	October 2019	Repair or replace inoperable valves detected by the valve turning program.
Water	Water Linear	Water Valve Replacement	1,750	161,361	159,611	-	October 2019	On going work
Water	Water Linear	Water Valve Replacement	30,950	65,490	34,540	-	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Watermain Air Release Valve	-	100,000	100,000	-	October 2019	Phase 1 of condition assessment complete, replacement and repairs in 2019 in alignment with WWW Asset Management and Master Plan recommendations
Water	Water Linear	Watermain Air Release Valve	-	100,000	100,000	-	October 2019	Phase 1 of condition Assessment complete, replacement and repairs in 2019 in alignment with WWW Asset Management and Master Plan recommendations
Water	Water Linear	Watermain Rehabilitation	523,476	1,862,868	1,339,392	-	November 2019	Ongoing lining of existing watermains using trenchless technologies - various locations

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Water	Water Linear	Watermain with Roads	4,557	25,753	21,196	-	Dec-19	In progress. To be used to fund sanitary sewer construction to accommodate watermain or roads priority projects, various locations.
Water	Water Linear	West End Trunk Watermain Replacement	139,915	141,331	1,416	1,416	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Linear	Westmount-BarrydownetoAttlee	230,159	535,000	304,841	-	December 2019	Watermain lining to be completed in 2019 with Barrydowne watermain lining Ph 1.
Water	Water Linear	Whitefish Rechlorination Stat.	286,475	845,169	558,694	-	December 2019	Funds to be used for detailed design & contract administration (to be awarded under standing offer) as well as construction in 2019.
Water	Water Plants	Asset Management Plan	-	100,000	100,000	-	2019	Implement recommendations from the Asset management plan
Water	Water Plants	Asset Management Software	-	75,000	75,000	-	2019	Purchase of asset management software.
Water	Water Plants	Backflow Cross-Con Reduction	-	20,000	20,000	-	2020	To be spent on education and outreach information, software purchase, public portal in 2019 and 2020.
Water	Water Plants	Booster Station Upgrades	131,634	344,048	212,414	-	2020	Upgrades to numerous water boosting stations
Water	Water Plants	Business Plan	-	25,000	25,000	-	2019/2020	To be used for tactical plan update
Water	Water Plants	David St WTP - Miscellaneous Plant Repairs	63,201	72,360	9,158	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	David St WTP - Process/Eqpt Upgrades	283,710	496,191	212,481	-	2020	Improvements to the David St WTP HVAC and controls system
Water	Water Plants	David St WTP-Plant Repairs	5,816	50,000	44,184	-	2020	Ongoing small repairs to David St. plant.
Water	Water Plants	Facilities Design Manual	-	95,000	95,000	-	2020	Work to be phased in over 2 years.
Water	Water Plants	Fencing - All Facilities	-	8,842	8,842	8,842	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Generator TSSA Upgrades	330,720	346,220	15,500	-	2019	Project near completion
Water	Water Plants	GIS/Mtce Management Systems	-	50,000	50,000	-	2019	Contribution to corporate strategy.
Water	Water Plants	Groundwater Studies	133,611	173,749	40,138	-	2019	Monitoring of Valley Groundwater Wells.
Water	Water Plants	Groundwater Studies	-	25,000	25,000	-	2019	Monitoring of Groundwater Wells
Water	Water Plants	Health and Safety Upgrades	16,120	468,319	452,199	-	2020	DSS completed. Remediation to start in 2019.
Water	Water Plants	Health and Safety Upgrades	15,493	24,651	9,158	9,158	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Kingsway BS-Demo Moss Montrose	-	830,000	830,000	-	2019	Funds to install new large diameter valve at Kingsway Booster site.
Water	Water Plants	Miscellaneous Plant Repairs	-	123,497	123,497	-	2020	Ongoing small repairs to water plants
Water	Water Plants	Montrose	-	275,000	275,000	-	2019	2019 Construction
Water	Water Plants	Onaping Wells Caustic Soda	362,095	410,849	48,754	48,754	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Onaping Wells Corrosion Upgd	124,465	126,147	1,682	1,682	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Operating Manuals	17,340	286,534	269,194	-	2020	Update plant operating manuals as per regulations.
Water	Water Plants	Operating Manuals	-	50,000	50,000	-	2020	Update plant operating manuals as per regulations.

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Water	Water Plants	Operating Manuals	62,060	70,456	8,395	8,395	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Operating Manuals	12,581	17,800	5,219	5,219	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Operational Optimization	27,911	250,000	222,089	-	2019	Consultant undertaking operational optimization study, implementation of recommendations to follow
Water	Water Plants	Plant Process Energy Optimization	82,823	380,250	297,427	-	2020	To be used for energy initiatives such as Wanapitei blower replacement and other energy initiatives
Water	Water Plants	Plant Repairs & Equipment Replacement	57,510	100,000	42,490	-	2019	Ongoing small repairs to water plants.
Water	Water Plants	Procedural Manual W WW	11,783	65,000	53,217	-	2019	Project management costs of ISD 15-10
Water	Water Plants	Ramsey Lake Outfall	294,623	313,106	18,483	18,483	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	SCADA Master Plan	337,588	625,000	287,412	-	2020	Continuous program to upgrade technology in plants, wells and booster stations
Water	Water Plants	SCADA Upgrades	25,440	400,373	374,933	-	2020	Ongoing work
Water	Water Plants	SCADA Upgrades	5,137	250,000	244,863	-	2020	Continuous program to upgrade technology in plants, wells and booster stations
Water	Water Plants	SCADA Upgrades	101,055	103,497	2,442	2,442	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Security Improvements	26,425	488,068	461,643	-	2020	Work to be phased in over 2 years.
Water	Water Plants	Security Improvements	-	37,500	37,500	-	2019	Consultant developed security assessment needs and specifications. Implementation to be started in 2019
Water	Water Plants	Sentinel Wells System	-	150,000	150,000	-	2019	Program to start and be completed in 2019
Water	Water Plants	Source Protection Plan	4,579	145,743	141,164	-	2020	Continual project as Ministry requirements change annually. Full amount to be utilized in 2019 and 2020.
Water	Water Plants	Source Protection Plan	3,424	29,463	26,039	-	2020	Account required for consultant fees. Risk Management Plans are negotiated and consultant is required to confirm ministry requirements. Will be utilized in 2019 and 2020.
Water	Water Plants	Source Protection Plan	59,462	61,511	2,049	2,049	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Storage Tank Inspection	126,948	1,100,520	973,572	-	2020	Ongoing inspection of various water storage facilities.
Water	Water Plants	Storage Tank Inspection	17,887	39,319	21,432	21,432	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Storage Tank Inspection	109,082	110,672	1,591	1,591	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Storage Tank Inspection	171,392	172,792	1,400	1,400	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.

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Water	Water Plants	Strategic Planning-	-	30,000	30,000	-	2020	To be used to update tactical plan and related recommendations
Water	Water Plants	Val Caron Booster Upgrade	-	1,550,000	1,550,000	-	2020	2019 construction. Phased in over 2 years, completion in 2020.
Water	Water Plants	Val Caron Booster Upgrade	153,367	900,000	746,633	-	2020	Project to be completed in 2020
Water	Water Plants	Valley Wells Process Upgrades	16,263	300,000	283,737	-	2020	Upgrades and renovations of Valley Wells infrastructure
Water	Water Plants	Wanapitei WTP Contract Administration	623,684	632,953	9,269	-	Q2 2019	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Wanapitei WTP Ph 3 - Annual Corrosion Protection	-	150,000	150,000	-	2019	See Detailed Report
Water	Water Plants	Wanapitei WTP Ph 3 - Entrance Modification	-	715,000	715,000	-	MTO driven.	See Detailed Report
Water	Water Plants	Wanapitei WTP Ph 3 - Filter Blower Replacement	16,602	490,000	473,398	-	2020	See Detailed Report
Water	Water Plants	Wanapitei WTP Ph 3 - Filter Replacement	17,461	250,000	232,539	-	2020	See Detailed Report
Water	Water Plants	Wanapitei WTP Ph 3 - Intake Pump Replacement	-	350,000	350,000	-	2020	See Detailed Report
Water	Water Plants	Wanapitei WTP Ph 3 - Leak Detection Annual Program	-	200,000	200,000	-	2019	See Detailed Report
Water	Water Plants	Wanapitei WTP Ph 3 - Miscellaneous Plant Repairs	69,298	226,392	157,094	-	2019	See Detailed Report
Water	Water Plants	Wanapitei WTP Ph 3 - Plant Repairs & Equipment Replacement	76,258	76,258	-	-	Complete	See Detailed Report
Water	Water Plants	Wanapitei WTP Ph 3 - Reactivator Upgrades	149,336	1,700,000	1,550,664	-	2020	See Detailed Report
Water	Water Plants	Wanapitei WTP Ph 3 - Transformer Upgrades	99,655	300,000	200,345	-	2019	See Detailed Report
Water	Water Plants	Wanapitei WTP Phase 3	40,506	62,583	22,077	-	2020	Conceptual design Phase 3
Water	Water Plants	Water Filling Station	182,660	398,016	215,356	-	2020	Upgrading stations for public acceptance to be phased in over 2 years.
Water	Water Plants	Well Bldg Repairs/Upgrades	154,880	183,347	28,467	28,467	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Well Building Upgrades	-	2,551,008	2,551,008	-	2020	This project is phased-in planned work for all the wells. There is more work to be completed and planned for future years.
Water	Water Plants	Well Building Upgrades	62,920	932,325	869,405	-	2020	Ongoing work based on phased-in approach
Water	Water Plants	Well Building Upgrades	46,707	117,302	70,595	70,595	Complete	Capital project is complete as of Dec 31, 2018 and remaining budget is for outstanding purchase orders. These purchase orders will be paid and/or closed during Q2 2019.
Water	Water Plants	Well Facility Audit	64,912	100,000	35,088	-	2020	Audit of 5 wells in Dowling and Garson
Water	Water Plants	Well Inspection Rehab	15,765	250,000	234,235	-	2020	Ongoing inspection and repairs to groundwater wells.
Water	Water Plants	Well Inspection Rehab	1,351,426	1,578,622	227,197	-	2020	Ongoing inspection and repairs to groundwater wells.
		Water Total	**24,830,650**	**66,833,378**	**42,002,728**	**1,055,671**		
Grand Total			**285,790,738**	**660,960,317**	**375,169,579**	**5,819,121**		

Famer's Market

Department: CAO's Office
Section: Economic Development
Expected Completion Date: Q4 2019

Project Highlights:
Capital dollars will be used in 2019 in order to address immediate structural needs of the CP Rail Station on Elgin Street including repairs required due to the obsolescence of the building. Staff are working to determine the steps required this year to maintain the safety and integrity of the building, and the costs associated, and expect to have more information later this spring.

Accomplishments to Date:
In 2014 a report was completed by Yallowega Belanger Architecture to validate the current building conditions of CP Station and make recommendations for renovating. Staff are reviewing these recommendations to determine priorities for Council decisions where required.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Environmental Assessment	$ 63,094	$ 63,094	$ -	$ -
Property Acquisition	$ 441,889	$ 441,889	$ -	$ -
Building	$ 871,855	$ 1,371,855	$ 500,000	$ -
Total	**$ 1,376,838**	**$ 1,876,838**	**$ 500,000**	**$ -**

Funding	
Capital Reserves	$ 1,876,838
Total	**$ 1,876,838**

Event Center

Department: Community Development
Section: Event Center
Expected Completion Date: unknown

Project Highlights:
The Event Centre is proposed to have 5,800 seats as a sporting venue and 6,500 seats for concerts and is to be located at the Kingsway Entertainment District.

Accomplishments to Date:
The Event Centre has received approval from Council for the rezoning, which have been appealed to the LPAT process. A cost sharing agreement has been signed with the partners, and the site design and preparation/tendering of the Design-Build RFP is proceeding.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Event Center Construction Costs	$ 1,538,024	$ 99,574,140	$ 98,036,116	$ -
Contribution to Operating	$ 312,514	$ 880,695	$ 568,181	$ -
Total	**$ 1,850,538**	**$ 100,454,835**	**$ 98,604,297**	**$ -**

Funding	
Capital Reserves	$ 1,428,190
Recoveries	$ 10,129,834
Debt	$ 88,896,810
Total	**$ 100,454,834**

Adanac Ski Hill Lift

Department: Community Development | **Section:** Leisure Services
Expected Completion Date: 2019-20

Project Highlights: The existing double ski lift at the Adanac Ski Hill has been replaced with a new quad ski lift and was operational in the winter season that started in December 2017. Surplus budget from Adanac ski lift project is required to build standalone Mechanical / Electrical Building at Adanac Ski Hill due to the water penetration into the existing Mechanical / Electrical room. Estimated total cost for this project is $240,000.

Accomplishments to Date: The new quad ski lift at Adanac Ski Hill has been installed and operational since 2018 winter season. Staff is working on the plan to facilitate the remainder of this project.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Adanac Ski Hill Lift	$ 1,941,642	$ 2,299,925	$ 358,283	$ 118,283

Funding	
Annual Contribution to Capital	$ 961,497
Capital Reserves	$ 1,202,442
Obligatory Reserves	$ 130,000
Recoveries	$ 5,987
Total	**$ 2,299,925**

Playground Revitalization

Department: Community Development | **Section:** Leisure Services
Expected Completion Date: 2019-2021

Project Highlights: As part of the 2018 budget, City Council approved $2.3 million from HCI funds (or $150,000 annually from years 2018 to 2039 plus interest) toward the Playground Revitalization project. This project is a phased renewal of several municipal playgrounds identified as being in poor condition over the next few years.

Accomplishments to Date: Playground or tot lot locations that have been completed, in progress or to start in 2019 include the following locations as listed below: Selkirk; St. Joseph; HARC; Cote; East Street; Lonsdale; Sixth Avenue; Pinecrest; Penman; Hillcrest; Place Hurtubise; and Lakeview. Remaining budget of $1.3 million will be spent on other prioritized playgrounds in the next few years.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Selkirk Park	$ -	$ 80,000	$ 80,000	$ -
St Joseph Playground	$ -	$ 80,000	$ 80,000	$ -
Howard Armstrong Sport Complex	$ -	$ 80,000	$ 80,000	$ -
Cote Park	$ -	$ 80,000	$ 80,000	$ -
East Street Tot	$ 1,480	$ 80,000	$ 78,520	$ -
Lonsdale Playground	$ 48,811	$ 80,000	$ 31,189	$ -
Sixth Avenue Playground	$ 66,425	$ 93,697	$ 27,272	$ -
Pinecrest Tot Lot	$ 62,707	$ 80,000	$ 17,293	$ -
Penman Park	$ 70,030	$ 80,965	$ 10,935	$ -
Hillcrest Playground	$ 69,142	$ 80,000	$ 10,858	$ -
Place Hurtubise Playground	$ 70,045	$ 80,000	$ 9,955	$ -
Lakeview Playground	$ 70,529	$ 80,000	$ 9,471	$ -
Project Costs	$ 48	$ 1,325,338	$ 1,325,290	$ -
Total	**$ 459,217**	**$ 2,300,000**	**$ 1,840,783**	**$ -**

Funding	
Annual Contribution to Capital	$ 150,000
Future Financing	$ 2,150,000
Total	**$ 2,300,000**

Accelerated Rebuild

Department: Community Development

Section: Transit Services

Expected Completion Date: March-20

Project Highlights: Opportunity for Transit (with assistance from Fleet Services) to accelerate the mid life rebuild of 25 transit buses to assist with achieving the City's bus replacement plan.

Accomplishments to Date: A total of 23 buses have been completed to date, with the remaining 2 buses to be done by March 31 2020.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Accelerated Rebuild	$ 1,182,931	$ 1,350,000	$ 167,069	$ -

Funding		
Federal Grant	PTIF	$ 675,000
Provincial Grant	Gas Tax	$ 675,000
	Total	**$ 1,350,000**

Garage Improvements

Department: Community Development

Section: Transit Services

Expected Completion Date: March-20

Project Highlights: Improve service reliability and minimize rolling stock lifecycle costs by undertaking retrofit and rehabilitation work on the City's only Transit maintenance and storage building.

Accomplishments to Date: All improvements listed have been completed.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Garage Improvements	$ 3,157,077	$ 3,537,580	$ 380,503	$ -

Funding		
Federal Grant	PTIF	$ 1,750,000
Provincial Grant	Gas Tax	$ 1,750,000
Recoveries		$ 37,580
	Total	**$ 3,537,580**

Replacement Buses

Department: Community Development
Section: Transit Services
Expected Completion Date: Complete

Project Highlights: Purchase of five transit buses in accordance with current specifications.

Accomplishments to Date: Buses have been ordered and received as of December 31, 2018.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Replacement Buses	$ 2,816,049	$ 2,828,723	$ 12,674	$ 12,674

Funding		
Federal Grant	PTIF	$ 1,414,362
Provincial Grant	Gas Tax	$ 1,414,362
	Total	**$ 2,828,723**

Route Optimization Study

Department: Community Development
Section: Transit Services
Expected Completion Date: March-20

Project Highlights: Analyze transit service delivery, recommend a new route network and identify infrastructure gaps and opportunities. Consultant portion of the work is approximately $250,000 with the remaining funds applied to various improvements.

Accomplishments to Date: Consultant work on Transit Action Plan (TAP) completed and approved by Council in 2019. Working on implementation of service delivery improvement recommendations and smart card technology during 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Route Optimization Study	$ 249,079	$ 1,075,000	$ 825,921	$ -
Contribution to Operating	$ 57,509	$ 130,000	$ 72,491	$ -
Total	**$ 306,588**	**$ 1,205,000**	**$ 898,412**	**$ -**

Funding		
Annual Contribution to Capital		$ 20,000
Federal Grant	PTIF	$ 602,500
Provincial Grant	Gas Tax	$ 582,500
	Total	**$ 1,205,000**

Terminal Improv - Elm St

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

Project Highlights: Improve customer service and the overall customer experience with building upgrades that improve its efficiency (HVAC, paving, flooring, washroom facilities, crime prevention) and also make it a more comfortable environment for riders.

Accomplishments to Date: All improvements listed have been completed.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Terminal Improvements - Elm St	$ 1,275,728	$ 1,276,514	$ 785	$ 785

Funding		
Annual Contribution to Capital		$ 12,261
Capital Reserves		$ 39,253
Federal Grant	PTIF	$ 612,500
Provincial Grant	Gas Tax	$ 612,500
	Total	**$ 1,276,514**

Ladder Truck

Department:	Community Safety	**Section:**	Fire Services
		Expected Completion Date:	November-19

Project Highlights: Greater Sudbury Fire Services developed an RFP for an aerial ladder truck and went to tender in 2018. The truck build was awarded to E-One. The truck is a 100' platform ladder.

Accomplishments to Date: The tender was issued in June 2018. The tender was opened and awarded on July 5, 2018. Deputy Chief Campbell attended a pre-build meeting with the Chief Mechanical Officer and a representative from Fleet Services at the E-One plant on September 4, 2018. The final design sign off was November 16, 2018. The build is currently underway with a tentative build completion date of October 2019. A final inspection by Fire Services and Fleet Services staff will take place at the plant before delivery.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Ladder Truck	$ -	$ 1,526,926	$ 1,526,926	$ -

Funding		
Annual Contribution to Capital		$ 462,645
Internal Financing		$ 1,064,281
	Total	**$ 1,526,926**

Solar Panels

Department:	Corporate Services	**Section:**	Assets
		Expected Completion Date:	Q3 2019

Project Highlights: In 2015, the Independent Electricity System Operator (IESO) issued incentives to municipalities for provisions of more environmentally friendly power generation solutions. The City installed solar panel systems at two facilities - Pioneer Manor and Countryside Arena.

Accomplishments to Date: Countryside was completed June 2016, but Pioneer Manor had experienced issues due to the insolvency of the Contractor. Work is anticipated to be fully completed at Pioneer Manor by August 2019. However, both sites have been generating electricity since Oct 2016.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Solar Panels	$ 1,544,568	$ 2,000,000	$ 455,432	$ -

Funding	
Capital Reserves	$ 2,000,000
Total	**$ 2,000,000**

MMMS Replacement

Department:	Corporate Services	**Section:**	Information Technology
		Expected Completion Date:	Q4 2020

Project Highlights: The new CMMS (Computerized Maintenance Management System) replaced the legacy MMMS system originally implemented in the 1970s. The new system has been implemented to manage work for linear assets in Roads and Water/Wastewater. Crews are using an integrated system to our ERP Financial/HR , CRM and GIS systems to plan and assign work. The first phase of the project has been completed and continued enhancements are being implemented in an on-going basis.

Accomplishments to Date: Road and Water/Wastewater use the system to manage service requests and track activities to costs at a detailed level for staff, equipment and materials. This is integrated with our current customer relationship management (CRM) system to automatically update service requests from citizens.

In phase 1, business process re-engineering was undertaken to truly understand the work currently being done, learn from experience staff, and re-work processes to apply current best practices in the industry.

Phases 2 and 3 of the projects are being moved to a new IT Program Committee for the system. The budget for the remaining phases has been reduced since the City will be undertaking the remaining work with existing staff and will not require vendor assistance for the bulk of the future enhancements.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
MMMS Replacement	$ 882,761	$ 1,382,761	$ 500,000	$ -
Contribution to Operating	$ 219,819	$ 219,819	$ -	$ -
Total	**$ 1,102,580**	**$ 1,602,580**	**$ 500,000**	**$ -**

Funding	
Annual Contribution to Capital	$ 1,572,580
Capital Reserves	$ 30,000
Total	**$ 1,602,580**

Courtyard Renovation

Department: Corporate Services
Section: Tom Davies Square
Expected Completion Date: Q2 2019

Project Highlights: Existing courtyard was original to the facility and had minor updates over the years, but several locations also had water leaking to parking garage underneath. We updated the appearance of the courtyard, and upgraded the waterproofing (roof of the underground parking garage).

Accomplishments to Date: Under a phased approach, work is 90% completed. All waterproofing and structural repairs are completed. Work is anticipated to be fully completed in June 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Courtyard Renovation - Larch St	$ 1,082,776	$ 1,310,000	$ 227,224	$ -
Courtyard Renovation	$ 8,589,750	$ 8,988,478	$ 398,728	$ -
Total	**$ 9,672,527**	**$ 10,298,478**	**$ 625,951**	**$ -**

Funding		
Annual Contribution to Capital		$ 690,666
Capital Reserves		$ 8,060,000
Federal Grant	Canada 150	$ 100,000
Future Financing		$ 1,447,813
	Total	**$ 10,298,478**

Generator Replacement

Department: Corporate Services
Section: Tom Davies Square
Expected Completion Date: February 2019

Project Highlights: TDS Complex had four aging and past life emergency system back up generators throughout the entire complex. This project replaced all four old generators, with one new, more powerful unit that supplies emergency backup power for all three towers, and nearly full backup for all of 190 Brady. Also, installed a redundant connection point at Paris Street.

Accomplishments to Date: All work has been completed and commissioned as of February 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Generator Replacement Equipment	$ 968,767	$ 1,065,430	$ 96,663	$ -
Generator Replacement Consultant Costs	$ 45,792	$ 60,827	$ 15,035	$ -
Total	**$ 1,014,559**	**$ 1,126,257**	**$ 111,698**	**$ -**

Funding	
Annual Contribution to Capital	$ 615,035
Capital Reserves	$ 511,222
Total	**$ 1,126,257**

TDS Elevator Upgrades

Department:	Corporate Services	**Section:**	Tom Davies Square
		Expected Completion Date:	Q2 2019

Project Highlights: Existing original (circa 1972) elevators were past life and failing. This project involves replacement of the old elevators with new modern equipment. Also, the old security desk has been replaced with an office. Public are now addressed and directed to the Citizen Service Centre across the lobby instead of security.

Accomplishments to Date: New elevator cabs are finished, new security desk nearing completion, new meeting room finished. Overall work expected to be fully completed by early May 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
TDS Elevator Upgrades	$ 2,079,072	$ 2,974,069	$ 894,998	$ -

Funding		
Annual Contribution to Capital		$ 490,569
Capital Reserves		$ 2,483,500
	Total	**$ 2,974,069**

Junction Creek Bridge Kelly Lk Rd

Department:	Growth & Infrastructure	**Section:**	Bridge Rehabilitation
		Expected Completion Date:	Complete

Project Highlights: This is a culvert replacement project. Consisting of the removal of the existing steel culvert and replacing with a cast-in-place concrete open footing culvert, associated approaches.

Accomplishments to Date: This project is complete and in the Warranty phase. End of Warranty Q3 2020.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Junction Creek Bridge Kelly Lk Rd	$ 3,231,823	$ 3,719,771	$ 487,948	$ 487,948

Funding		
Annual Contribution to Capital		$ 1,919,771
Federal Grant	Gas Tax	$ 1,800,000
	Total	**$ 3,719,771**

MR 15 Bridges

Department: Growth & Infrastructure

Section: Bridge Rehabilitation

Expected Completion Date: Complete

Project Highlights: This is a rehabilitation for bridges #2009 and #3003 and replacement of culvert #3007 on MR15. Scope of work included replacement deteriorated concrete and reinforcing steel on the deck surface and substructure and placing a concrete overlay, concrete and crack repairs on soffit, reface abutments and wingwalls, construction of new concrete barrier walls and approach slabs.

Accomplishments to Date: This project is complete and in the Warranty phase. End of Warranty Q3 2020.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
MR 15 Bridges	$ 3,216,742	$ 3,225,520	$ 8,779	$ -

Funding		
Annual Contribution to Capital		$ 1,625,520
Capital Reserves		$ 1,600,000
	Total	**$ 3,225,520**

Various Bridge Repairs

Department: Growth & Infrastructure

Section: Bridge Rehabilitation

Expected Completion Date: 2019-Oct

Project Highlights: Replacement/rehabilitation of various large culverts/bridges. Restoration and final surface asphalt required at some locations. Remaining budget to be rolled forward to the 2019 account for various bridge/culvert repair.

Accomplishments to Date: Locations: Beatrice, Desloges, Jumbo, Kari, Marier, McKenzie, Notre-Dame, Robin, Sunnyside, Walter, Hill, Jarvi

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Various Bridge Repairs	$ 4,630,186	$ 5,228,505	$ 598,319	$ -

Funding		
Annual Contribution to Capital		$ 3,062,012
Federal Grant	Gas Tax	$ 2,125,000
Recoveries		$ 41,493
	Total	**$ 5,228,505**

Vermillion Lk Bridge (MR55)

Department:	Growth & Infrastructure	**Section:**	Bridge Rehabilitation
		Expected Completion Date:	Q4 2020

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

Accomplishments to Date: All detailed engineering is complete and contract is to be finalized in Q2 2019. Capital scheduling and fabrication suppliers have confirmed that steel delivery will push out the completion date. The bridge will undergo a detailed inspection to determine that it can be differed until Q1 2020 to allow ample time for fabrication and construction.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Vermillion Lk Bridge (MR55)	$ 255,827	$ 4,800,000	$ 4,544,173	$ -

Funding		
Annual Contribution to Capital		$ 2,200,000
Federal Grant	Gas Tax	$ 2,600,000
	Total	**$ 4,800,000**

Countryside Stormwater Pond

Department:	Growth & Infrastructure	**Section:**	Drains
		Expected Completion Date:	July-19

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

Accomplishments to Date: Construction has reached substantial completion with minor work required to finalize in the spring.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Project Costs	$ 2,526,587	$ 2,677,982	$ 151,395	$ -

Funding	
Annual Contribution to Capital	$ 2,569,982
Capital Reserves	$ 108,000
Total	**$ 2,677,982**

East Branch Junction Creek

Department: Growth & Infrastructure

Section: Drains

Expected Completion Date: 2025

Project Highlights: Monies will be used to complete detailed design on the Junction Creek Reconstruction and Nickeldale stormwater management facility. Both of these projects were identified as priority projects in the draft Junction Creek Stormwater Master Plan. We anticipate expenditure of up to $500,000 on detailed design services in 2019.

Accomplishments to Date: Initiated work on the request for proposal for detailed design services. Construction is planned to be complete by 2025.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
East Branch Junction Creek Consultant Costs	$ 42,276	$ 42,276	$ -	$ -
East Branch Junction Creek Contract Costs	$ 4,270	$ 2,158,724	$ 2,154,454	$ -
Total	**$ 46,546**	**$ 2,201,000**	**$ 2,154,454**	**$ -**

Funding	
Annual Contribution to Capital	$ 2,201,000
Total	**$ 2,201,000**

Green Ave Storm Conveyance

Department: Growth & Infrastructure

Section: Drains

Expected Completion Date: 1st quarter 2020

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

Accomplishments to Date: Detailed design is complete and construction tender is expected in summer 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Green Ave Storm Conveyance	$ 46,512	$ 2,100,000	$ 2,053,488	$ -

Funding	
Annual Contribution to Capital	$ 1,364,000
Capital Reserves	$ 736,000
Total	**$ 2,100,000**

Minnow Lake Treatment Station

Department: Growth & Infrastructure **Section:** Drains
Expected Completion Date: July-19

Project Highlights: The Minnow Lake stormwater management facility improves the quality of water reaching Minnow and ultimately Ramsey Lake from a large urban catchment of the Kingsway and Bancroft. This is the largest facility of its kind built to date.

Accomplishments to Date: The facility was operational in spring 2018 with minor outstanding fees to be retained for the warranty period.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Minnow Lake Treatment Station	$ 3,651,584	$ 3,656,694	$ 5,110	$ -

Funding	
Annual Contribution to Capital	$ 3,034,266
Capital Reserves	$ 322,428
Future Financing	$ 300,000
Total	**$ 3,656,694**

Mountain Street Storm Outlet

Department: Growth & Infrastructure **Section:** Drains
Expected Completion Date: 19-Nov

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

Accomplishments to Date: The overflow channel is built and operational with detailed design redirecting the Sunrise Ridge outfall complete, plans are now being made for purchase of properties on Mountain Street following the recommendations of the Junction Creek Master Plan.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Property Acquisition	$ 214,780	$ 214,780	$ -	$ -
Mountain Street Storm Outlet	$ 1,810,322	$ 4,041,954	$ 2,231,632	$ -
Total	**$ 2,025,102**	**$ 4,256,734**	**$ 2,231,632**	**$ -**

Funding	
Annual Contribution to Capital	$ 1,950,000
Capital Reserves	$ 1,860,000
Obligatory Reserves	$ 38,457
Recoveries	$ 8,277
Future Financing	$ 400,000
Total	**$ 4,256,734**

Watershed Studies

Department:	Growth & Infrastructure	**Section:**	Drains
		Expected Completion Date:	2023

Project Highlights:	Complete subwatershed studies of the 17 key subwatersheds as identified in the 2006 Stormwater Background Study to the Official Plan.
Accomplishments to Date:	To date we are in receipt of draft Junction Creek, Ramsey Lake and Whitewater Lake final reports and expecting the Whitson River study completion in fall 2019. Four of the 17 identified studies remain to be initiated.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Watershed Studies	$ 2,049,611	$ 2,870,700	$ 821,089	$ -

Funding		
Capital Reserves		$ 570,700
Provincial Grant	Subwatershed Provincial Fund	$ 2,300,000
	Total	**$ 2,870,700**

Whitson Paquette Drain

Department:	Growth & Infrastructure	**Section:**	Drains
		Expected Completion Date:	4th quarter 2020

Project Highlights:	The Paquette-Whitson Drain and associated stormwater ponds reduce flood plain in the Dominion Park area and open lands up for development. The project include stormwater ponds that improve the quality of water reaching the environment.
Accomplishments to Date:	To date a contract for brush clearing has been awarded with drain construction tender to occur in 2019 Q2.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Whitson Paquette Drain Project Costs	$ 935,109	$ 8,580,537	$ 7,645,428	$ -

Funding	
Annual Contribution to Capital	$ 4,794,912
Capital Reserves	$ 3,373,385
Obligatory Reserves	$ 121,740
Recoveries	$ 290,500
Total	**$ 8,580,537**

Sudbury LS Cell Closure Misc

Department:	Growth & Infrastructure	**Section:**	Environmental Services
		Expected Completion Date:	Q3, 2019

Project Highlights: Cell closure and miscellaneous site work at the Sudbury Landfill.

Accomplishments to Date: The cell closure portion in the north section has been completed. Contractors have been hired to complete the balance of the miscellaneous site work and staff expects all work to be completed in August 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Sudbury LS Cell Closure Misc	$ 1,248,216	$ 1,563,823	$ 315,608	$ 20,000

Funding	
Annual Contribution to Capital	$ 376,375
Capital Reserves	$ 1,187,448
Total	**$ 1,563,823**

BarryDowne Westmount-Kingsway

Department:	Growth & Infrastructure	**Section:**	Roads
		Expected Completion Date:	2021-Q4

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

Accomplishments to Date: Detailed design complete. Property acquisitions 90% complete.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
BarryDowne Westmount-Kingsway	$ -	$ 4,572,420	$ 4,572,420	$ -

Funding	
Annual Contribution to Capital	$ 4,572,420
Total	**$ 4,572,420**

Crean Hill Road

Department:	Growth & Infrastructure	**Section:**	Roads
		Expected Completion Date:	June. 2019

Project Highlights: Road Reconstruction of Crean Hill Rd from MR4 to Fairbank East and Fairbank East Rd from Crean Hill Rd to Victoria Mine Site.

Accomplishments to Date: All major works have been completed. Remaining works: rumble strips, line painting, granular sealing remain for completion in Q2 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Crean Hill Road	$ 10,761,236	$ 11,120,159	$ 358,924	$ 70,000

Funding		
Annual Contribution to Capital		$ 1,650,000
Capital Reserves		$ 1,250,000
Recoveries		$ 8,220,159
	Total	**$ 11,120,159**

Dominion Drive

Department:	Growth & Infrastructure	**Section:**	Roads
		Expected Completion Date:	2019-Nov

Project Highlights: Infrastructure improvements to rehabilitate pavement, add 3.0 m wide multi-use trail on the north side, paved shoulders, crosswalk improvements, and drainage improvements.

Accomplishments to Date: Detailed design complete. To be tendered in April 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Dominion Drive	$ 58	$ 3,357,564	$ 3,357,507	$ -

Funding		
Annual Contribution to Capital		$ 717,146
Provincial Grant	OCIF	$ 2,640,418
	Total	**$ 3,357,564**

Kingsway Land Acquisition

Department: Growth & Infrastructure

Section: Roads

Expected Completion Date: 2025

Project Highlights: Property acquisition to accommodate the ultimate straightening and widening of the Kingsway near the "s-curve". As directed by Council, properties identified to be in conflict with the future design are acquired by the City as they go for sale on the open market. This is a long term Council priority.

Accomplishments to Date: Majority of properties have been acquired, with more to be acquired every year.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Kingsway Land Acquisition	$ 2,880,326	$ 3,063,014	$ 182,687	$ -

Funding	
Capital Reserves	$ 3,063,014
Total	**$ 3,063,014**

Lorne St / MR55 - Design

Department: Growth & Infrastructure

Section: Roads

Expected Completion Date: 2022

Project Highlights: Infrastructure improvements between Power St and Elm St, including; review of all underground infrastructure, pavement rehabilitation, traffic improvements, active transportation improvements, and drainage improvements. City is seeking 2/3 additional federal and provincial grant funding prior to tendering any phase of construction for the project.

Accomplishments to Date: Detailed Design is 40% complete. Shovel-ready tender documents to be finalized in 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Lorne St / MR55 - Design	$ -	$ 9,587,059	$ 9,587,059	$ -

Funding	
Annual Contribution to Capital	$ 557,021
Capital Reserves	$ 1,300,000
Debt	$ 7,730,038
Total	**$ 9,587,059**

Lorne Street

Department:	Growth & Infrastructure	**Section:**	Roads
		Expected Completion Date:	2019-August

Project Highlights:	Infrastructure improvements between Martindale Road to Logan Avenue, including; pavement rehabilitation, active transportation improvements, underground infrastructure improvements, drainage improvements, traffic improvements, replacement of existing curbs and sidewalk, upgrading of three signalized intersections, additional turning lanes at Martindale intersection, and upgrading the streetlights.
Accomplishments to Date:	Over 95% of the construction has been completed. Railway infrastructure and utility relocations are anticipated in Spring 2019 with final road work and landscaping work near Martindale to be complete in Summer 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Lorne Street	$ 4,892,892	$ 5,509,683	$ 616,791	$ -

Funding		
Annual Contribution to Capital		$ 607,108
Federal Grant	Gas Tax	$ 4,892,892
Recoveries		$ 9,683
	Total	**$ 5,509,683**

Maley Drive

Department:	Growth & Infrastructure	**Section:**	Roads
		Expected Completion Date:	2020-Q3

Project Highlights:	New four lane road between College Boreal and Barry Downe and reconstructing the existing two lane road between Barry Downe Road and Falconbridge Highway, complete with interchanges at Notre Dame, and Lasalle, and roundabouts at Barry Downe and College Boreal
Accomplishments to Date:	Construction is approximately 65% complete, with the interchange complete at Notre Dame. All contracts have been tendered and awarded. As approved by Council, a scope change request has been applied for to extend the four lanes to Lansing Avenue with a roundabout.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Maley Drive Pre-Engineering	$ 5,989,135	$ 8,334,697	$ 2,345,562	$ -
Maley Drive Project Costs	$ 47,498,383	$ 77,851,249	$ 30,352,866	$ -
Total	**$ 53,487,518**	**$ 86,185,946**	**$ 32,698,428**	**$ -**

Funding		
Annual Contribution to Capital		$ 20,092,879
Capital Reserves		$ 4,270,643
Obligatory Reserves		$ 815,547
Federal Grant	New Building Canada Fund	$ 26,700,000
Provincial Grant	New Building Canada Fund	$ 26,700,000
Future Financing		$ 7,606,877
	Total	**$ 86,185,946**

MR 35

Department: Growth & Infrastructure **Section:** Roads

Expected Completion Date: 2021-Q4

Project Highlights: Road widening with the addition of multiple lanes and active transportation between Azilda and Chelmsford. Construction to be phased over three years 2018-2020.

Accomplishments to Date: Phase I of construction (culvert replacements) was completed in 2018. Phase II of construction (road widening) will be complete in 2019-2020. Tendering for Phase II to occur in the Spring of 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
MR 35	$ 1,201,621	$ 38,689,447	$ 37,487,826	$ -

Funding		
Annual Contribution to Capital		$ 5,527,499
Federal Grant	Gas Tax	$ 2,307,747
Debt		$ 30,854,201
	Total	**$ 38,689,447**

MR15 Belisle to Martin

Department: Growth & Infrastructure **Section:** Roads

Expected Completion Date: 2019-August

Project Highlights: Pavement rehabilitation and drainage improvements.

Accomplishments to Date: Majority of construction is complete. Final restoration, ditching, and deficiency repairs to occur in the summer of 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
MR15 Belisle to Martin	$ 2,431,504	$ 4,350,000	$ 1,918,496	$ 1,100,000

Funding		
Annual Contribution to Capital		$ 2,660,832
Federal Grant	Gas Tax	$ 1,689,168
	Total	**$ 4,350,000**

Public Works Depot Remediation

Department: Growth & Infrastructure
Section: Roads
Expected Completion Date: 2025

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

Accomplishments to Date: An RFP will be issued and awarded in 2019 to start the design work for the Public Works Depots including the salt and sand storage buildings.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Public Works Depot Remediation	$ -	$ 5,004,584	$ 5,004,584	$ -

Funding	
Annual Contribution to Capital	$ 3,934,019
Capital Reserves	$ 1,070,565
Total	**$ 5,004,584**

Second Avenue (Sudbury)

Department: Growth & Infrastructure
Section: Roads
Expected Completion Date: Complete

Project Highlights: Improvements to Second Avenue included the widening and reconstruction of the road from Donna Drive to First Avenue, bike path and sidewalks, watermain improvements and reconstruction of the roadway on Margaret Street.

Accomplishments to Date: Complete

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Second Avenue (Sudbury)	$ 6,193,305	$ 6,417,987	$ 224,681	$ 224,681

Funding	
Annual Contribution to Capital	$ 6,265,000
Obligatory Reserves	$ 152,987
Total	**$ 6,417,987**

Silver Hills Phase 2

Department:	Growth & Infrastructure	**Section:**	Roads
		Expected Completion Date:	UNKNOWN

Project Highlights:	These funds were allocated for a future cost sharing agreement. Coordination with the developer is ongoing. The Silver Hills cost sharing application was approved by Council in December of 2016. Completion date schedule is currently unknown.
Accomplishments to Date:	The construction drawings are nearing completion for the developer's works, the city's Project Management group has assigned a project manager to oversee the intersection/roundabout at the south end through to completion.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Silver Hills Phase 2	$ -	$ 6,658,351	$ 6,658,351	$ -

Funding	
Capital Reserves	$ 701,220
Obligatory Reserves	$ 3,329,176
Future Financing	$ 913,661
Recoveries	$ 1,714,294
Total	**$ 6,658,351**

Skead Rd.

Department:	Growth & Infrastructure	**Section:**	Roads
		Expected Completion Date:	Complete

Project Highlights:	Rehabilitation of 3.1km of Skead Road from Falconbridge Highway to Old Skead Road (north intersection). Rehabilitation work included pulverizing of existing road structure, buildup with Granular A complete with new asphalt courses, new culverts, drainage improvements including new culverts, new storm sewer, addition of paved shoulders and improving rock face clear zones.
Accomplishments to Date:	Complete

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Skead Rd.	$ 3,017,136	$ 3,243,646	$ 226,510	$ 226,510

Funding	
Annual Contribution to Capital	$ 961,900
Obligatory Reserves	$ 2,264,040
Recoveries	$ 17,706
Total	**$ 3,243,646**

Gatchell Outfall Sewer

Department:	Wastewater	**Section:**	Wastewater Linear
		Expected Completion Date:	December-21

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

Accomplishments to Date: Schedule B Municipal Class EA complete. Detailed design underway, including geotechnical investigation. Design to be complete by end of 2019 and Construction to occur in 2020-2021.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Environmental Assessment	$ 168,658	$ 168,658	$ -	$ -
Geotech Analysis	$ 445,003	$ 445,003	$ -	$ -
Construction Costs	$ 261,181	$ 6,000,000	$ 5,738,819	$ -
Project Design	$ 904,213	$ 2,357,923	$ 1,453,710	$ -
Total	**$ 1,779,055**	**$ 8,971,584**	**$ 7,192,529**	**$ -**

Funding	
Annual Contribution to Capital	$ 5,621,584
Internal Financing	$ 3,350,000
Total	**$ 8,971,584**

Lively Sewer System Upgrades

Department:	Wastewater	**Section:**	Wastewater Linear
		Expected Completion Date:	December-22

Project Highlights: The Lively Sewer Upgrades project will upsize sanitary sewers to facilitate the eventual decommissioning of the Lively Wastewater Treatment Plant (WWTP) and convey wastewater flows to the Walden WWTP, as recommended by the Lively / Walden Wastewater Class Environmental Assessment Study. Watermain upgrades and road restoration will be completed with the sewer upgrade project where required.

Accomplishments to Date: The detailed design for the Lively Sewer Upgrades project has commenced. The construction of Phase 1 (ENG 17-10) on Jacob Street was completed in 2018. The detailed design for Phase 2 is anticipated to be complete by Dec 31, 2019, with construction in 2020-2022.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Lively Sewer System Upgrades	$ 2,737,418	$ 3,702,800	$ 965,382	$ -

Funding	
Annual Contribution to Capital	$ 1,917,800
Future Financing	$ 1,785,000
Total	**$ 3,702,800**

Charles Street Lift Station Upgrades

Department: Wastewater **Section:** Wastewater Plants
Expected Completion Date: 2021

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

Accomplishments to Date: Project is under detail design for the lift station, forcemain and new receiving structures at O'Conner Park to receive museum buildings.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Environmental Assessment	$ 127,207	$ 127,207	$ -	
Lift Station Upgrades	$ 762,532	$ 8,959,639	$ 8,197,107	$ -
Project Design	$ 329,861	$ 975,000	$ 645,139	$ -
Contribution to Operating	$ 8,916	$ 8,916	$ 8,916	$ -
Total	**$ 1,228,516**	**$ 10,070,762**	**$ 8,851,162**	**$ -**

Funding	
Annual Contribution to Capital	$ 4,070,762
Future Financing	$ 6,000,000
Total	**$ 10,070,762**

Copper Cliff WW System

Department: Wastewater **Section:** Wastewater Plants
Expected Completion Date: 2019

Project Highlights: Project consist of upgrading Nickel Lift station with construction of the forcemain from Copper Cliff to SWWTP.

Accomplishments to Date: Nickel LS project substantially complete. Minor seasonal deficiencies to be completed this 2019 summer. Forcemain project is also substantially complete. There is some remaining road work on Kelly Lake road for storm, sidewalks and traffic control. All remaining work to be completed by 4th quarter of 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Copper Cliff WW System	$ 8,570,458	$ 10,000,000	$ 1,429,542	$ -

Funding	
Annual Contribution to Capital	$ 4,652,351
Future Financing	$ 5,347,649
Total	**$ 10,000,000**

Sudbury WWTP Phase 2

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

Project Highlights: The project consisted of upgrading the Sudbury Wastewater Treatment Plant headhouse to improve pre-treatment performance. Install odour (control) management system using PI units, upgrades to the effluent pumping station and plan for future plant expansion.

Accomplishments to Date: Head house upgrades completed. Odour (control) management system completed. Effluent pumping station completed.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Equipment Upgrades	$ 759,659	$ 759,659	$ -	$ -
Headhouse Upgrades Contract	$ 11,466,486	$ 11,466,486	$ -	$ -
Odour Control Contract	$ 1,337,461	$ 1,337,461	$ -	$ -
Odour Control Consultant	$ 17,111	$ 88,894	$ 71,783	$ -
Headhouse Upgrades Consultant	$ 1,730,027	$ 1,798,263	$ 68,236	$ -
Effluent System	$ 444,115	$ 451,209	$ 7,094	$ -
Ultimate Plant Expansion	$ 70,195	$ 75,150	$ 4,955	$ -
Odour Control Equipment	$ 816,831	$ 817,974	$ 1,143	$ -
Total	**$ 16,641,885**	**$ 16,795,096**	**$ 153,210**	**$ -**

Funding	
Annual Contribution to Capital	$ 9,350,412
Capital Reserves	$ 7,247,437
Recovered from Others	$ 197,246
Total	**$ 16,795,096**

Sudbury WWTP Phase 3

Department:	Wastewater	**Section:**	Wastewater Plants
		Expected Completion Date:	2020

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

Accomplishments to Date: A technology feasibility study is complete, project moving to design phase. Expected completion date by end of 2020. Purchase order has been issued for the supply of the turbo blower. Project is under procurement phase for the installation and electrical upgrades.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Misc Plant Repairs	$ 124,949	$ 124,949	$ -	$ -
Standby Power/Parking Lot	$ 50,164	$ 5,750,000	$ 5,699,836	$ -
Blower Upgrades	$ 13,804	$ 540,126	$ 526,322	$ -
Parking Lot Upgrades	$ -	$ 70,000	$ 70,000	$ -
Total	**$ 188,917**	**$ 6,485,075**	**$ 6,296,158**	**$ -**

Funding	
Annual Contribution to Capital	$ 4,112,332
Capital Reserves	$ 422,743
Future Financing	$ 1,950,000
Total	**$ 6,485,075**

Valley East WWTP

Department:	Wastewater	**Section:**	Wastewater Plants
		Expected Completion Date:	Summer 2019 for phase 1 and 2020 for phase 2

Project Highlights: Capital need study is complete with recommendations for plant upgrades. Phase 1 of the upgrades is underway. Contractor onsite to complete the work. Phase 2 for aeration system, electrical upgrades and effluent treatment to start in June 2019.

Accomplishments to Date: Phase 1 is under construction. Expected completion date by summer 2019. Phase 2 to start June 2019.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Dechlorination - Contract Costs	$ 271,948	$ 2,046,003	$ 1,774,054	$ -
Upgrade Insp	$ 67,860	$ 900,000	$ 832,140	$ -
Valley East WWTP - Upgrades	$ 151,763	$ 450,000	$ 298,237	$ -
Concrete Rehab	$ 37,906	$ 200,000	$ 162,094	$ -
Capital Needs Study	$ 130,353	$ 197,744	$ 67,391	$ -
Dechlorination - Consultant Costs	$ 267,689	$ 267,689	$ -	$ -
Process/Eqpt Upgrades	$ 154,291	$ 154,291	$ -	$ -
Total	**$ 1,081,810**	**$ 4,215,726**	**$ 3,133,916**	**$ -**

Funding	
Annual Contribution to Capital	$ 3,315,526
Capital Reserves	$ 900,000
Provincial Grant	$ 200
Total	**$ 4,215,726**

Walden WWTP

Department:	Wastewater	**Section:**	Wastewater Plants
		Expected Completion Date:	2020

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

Accomplishments to Date: Project is in progress. Consultant is assessing sanitary flows based on most recent flow data in order to determine the appropriate size of the treatment operation units in order to proceed with detail design.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Process/Eqpt Upgrades - Consultant Costs	$ 12,473	$ 3,750,000	$ 3,737,527	$ -
Walden WWTP - Upgrades	$ 3,800	$ 946,485	$ 942,685	$ -
Clarifier Repairs - Consultant Costs	$ 99,510	$ 99,510	$ -	$ -
Process/Eqpt Upgrades - Contract Costs	$ 57,592	$ 57,592	$ -	$ -
Clarifier Repairs - Contract Costs	$ 1,143,199	$ 1,143,199	$ -	$ -
Total	**$ 1,316,574**	**$ 5,996,786**	**$ 4,680,211**	**$ -**

Funding	
Annual Contribution to Capital	$ 5,996,786
Total	**$ 5,996,786**

AMR Water Meters

Department:	Water	**Section:**	Water Linear
		Expected Completion Date:	March-22

Project Highlights:

The purpose of this project is to take the next steps required to implement a City-wide Advanced Metering Infrastructure (AMI) system including the installation of City provided water meters, and supply and installation of radio frequency transmitters on all residential and commercial accounts for the City of Greater Sudbury, and to improve water meter accuracy, reduce inefficiencies related to the process of reading water meters and enhance service to the City's customer across the water system.

Accomplishments to Date:

Procurements - execution phase are underway for the following and are 80% complete:
- ISD16-14 Contact ISD16-14, RFP Automated Meter Reading / Advanced Metering Infrastructure /Advanced Metering Analytics (AMR/AMI/AMA) Feasibility Study
- ISD18-209 Fairness monitor Consultant
- ISD19-18 - Water Meter RFP
- ISD19-2 - AMI Technology, Installation and Deployment

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
AMR Water Meters	$ 119	$ 3,501,111	$ 3,500,992	$ -
AMR Water Meters	$ 96,522	$ 500,000	$ 403,478	$ -
Total	**$ 96,641**	**$ 4,001,111**	**$ 3,904,471**	**$ -**

Funding		
Annual Contribution to Capital		$ 1,000,000
Capital Reserves		$ 3,001,111
	Total	**$ 4,001,111**

CWWWF - 1st Ave-Balsam-Allan-Coniston

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

Project Highlights:

Upgrade to the main water line in Coniston funded 75% by Federal and Provincial grants through the Clean Water Wastewater Fund.

Accomplishments to Date:

The removal of the existing pipe of approximately 1,000 metres replaced with 300 mm PVC pipe. The installation replaced the deteriorating and undersized main water line to improve water volumes and pressure for fire flow.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
1st Ave-Balsam-Allan-Coniston	$ 3,363,032	$ 3,493,615	$ 130,583	$ -

Funding		
Annual Contribution to Capital		$ 895,400
Federal Grant	CWWWF	$ 866,072
Provincial Grant	CWWWF	$ 1,732,144
	Total	**$ 3,493,615**

CWWWF - Spruce St-Regent to Travers St

Department: Water

Section: Water Linear

Expected Completion Date: Complete

Project Highlights: Upgrade to the main water line on Spruce Street funded 75% by Federal and Provincial grants through the Clean Water Wastewater Fund.

Accomplishments to Date: The removal of the existing pipe of approximately 1,000 metres replaced with 300 mm PVC pipe. The installation replaced the deteriorating and undersized main water line to improve water volumes and pressures for fire flow.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Spruce St-Regent to Travers St	$ 4,048,254	$ 4,049,628	$ 1,374	$ -

Funding		
Annual Contribution to Capital		$ 1,098,118
Federal Grant	CWWWF	$ 983,837
Provincial Grant	CWWWF	$ 1,967,673
	Total	**$ 4,049,628**

Wanapitei WTP Phase 3

Department: Water

Section: Water Plants

Expected Completion Date: 2020

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

Accomplishments to Date: Transformer project is underway. Contractor selected and construction work started. Consultant selected for other work related to water treatment operation units and are in procurement phase.

As at December 31, 2018	Actuals to Date	Budget to Date	Remaining Budget	Expected Surplus/Deficit
Reactivator Upgrades	$ 149,336	$ 1,700,000	$ 1,550,664	$ -
Entrance Modification	$ -	$ 715,000	$ 715,000	$ -
Filter Blower Replacement	$ 16,602	$ 490,000	$ 473,398	$ -
Intake Pump Replacement	$ -	$ 350,000	$ 350,000	$ -
Filter Replacement	$ 17,461	$ 250,000	$ 232,539	$ -
Transformer Upgrades	$ 99,655	$ 300,000	$ 200,345	$ -
Leak Detection Annual Program	$ -	$ 200,000	$ 200,000	$ -
Miscellaneous Plant Repairs	$ 69,298	$ 226,392	$ 157,094	$ -
Annual Corrosion Protection	$ -	$ 150,000	$ 150,000	$ -
Plant Repairs & Equipment Replacement	$ 76,258	$ 76,258	$ -	$ -
Total	**$ 428,610**	**$ 4,457,650**	**$ 4,029,040**	**$ -**

Funding	
Annual Contribution to Capital	$ 3,942,650
Capital Reserves	$ 215,000
Recovered from Others	$ 300,000
Total	**$ 4,457,650**

Presented To:	Finance and Administration Committee
Presented:	Tuesday, Apr 16, 2019
Report Date	Monday, Mar 25, 2019
Type:	Correspondence for Information Only

For Information Only

Healthy Community Initiative Fund 2018 Annual Report

Resolution

For Information Only

Relationship to the Strategic Plan / Health Impact Assessment

This report supports Council's Strategic Plan in the area of Quality of Life and Place as it aligns with the Population Health Priorities including Resiliency, Families, Mental Health, "Play" Opportunities, Age-Friendly Strategy, Compassionate City, and Healthy Streets. The Healthy Community Initiative funds support community-based projects and initiatives that are affordable and promote inclusiveness for the benefit of citizens.

Report Summary

In accordance with By-law 2018-129, this annual report informs Council of the financial particulars of each Ward's Healthy Community Initiative Fund allocation for the period of January 1, 2018 to December 31, 2018.

Financial Implications

This report is prepared in accordance with By-law 2018-129. There is no financial impact as the amounts reported are within approved budgets.

Signed By

Report Prepared By
Lyne Côté Veilleux
Co-ordinator of Community Initiatives & Quality Assurance
Digitally Signed Mar 25, 19

Division Review
Jeff Pafford
Director of Leisure Services
Digitally Signed Mar 26, 19

Financial Implications
Jim Lister
Manager of Financial Planning and Budgeting
Digitally Signed Mar 29, 19

Recommended by the Department
Ian Wood
Interim General Manager of Community Development
Digitally Signed Mar 29, 19

Recommended by the C.A.O.
Ed Archer
Chief Administrative Officer
Digitally Signed Apr 2, 19

Background

By-law 2018-129, requires Council be provided with semi-annual reports identifying by ward, the financial particulars of the Healthy Community Initiative (HCI) Fund allocations.

Appendix A – Healthy Community Initiative Fund – 2018 Annual Report, provides detailed information relating to carry-forward and year-to-date fund balances, fund allocations, donation revenues, as well as specifics of expenditures and of unexpended commitments for the period of January 1, 2018, to December 31, 2018.

The legend within each of the ward-specific reports reflects the eligible expenditure categories as well as the Population Health Priorities as outlined in the revised HCI Fund Policy adopted by Council under By-law 2018-129.

Next Steps

A 2019 semi-annual report of ward-specific HCI Fund financials will be presented for Council's information in fall 2019.

Resources Cited

Healthy Community Initiative Fund, By-law 2018-129
http://agendasonline.greatersudbury.ca/index.cfm?pg=feed&action=file&attachment=24310.pdf

Healthy Community Initiative Fund (HCI) Summary

For the period ending December 31, 2018

	Funding Sources								
	Uncommitted 2017 Funds (Carry Forward)	Prior Year(s) Committed / Projects in Progress (Carry Forward)	2018 Fund Allocation*	Donation Revenue	**Total of Funding Sources**	Total Funds Spent in 2018	**Fund Balance**	**Committed Funds / Projects in Progress**	**Total Uncommitted Funds**
By Ward									
Ward 1	42,713.16	99,256.10	36,750	-	**178,719.26**	2,932.07	**175,787.19**	157,300.00	**18,487.19**
Ward 2	85,196.56	11,000.00	36,750	5,000.00	**137,946.56**	49,935.01	**88,011.55**	75,595.00	**12,416.55**
Ward 3	72,684.25	8,500.00	36,750	-	**117,934.25**	12,922.84	**105,011.41**	104,972.52	**38.89**
Ward 4	12,554.64	65,000.00	36,750	-	**114,304.64**	34,069.88	**80,234.76**	79,616.48	**618.28**
Ward 5	6,914.52	40,269.68	36,750	3,200.00	**87,134.20**	44,795.51	**42,338.69**	29,618.68	**12,720.01**
Ward 6	14,833.57	46,870.35	36,750	-	**98,453.92**	45,955.16	**52,498.76**	12,431.20	**40,067.56**
Ward 7	42,901.01	33,500.00	36,750	3,450.00	**116,601.01**	38,819.11	**77,781.90**	62,450.00	**15,331.90**
Ward 8	10,689.85	117,600.00	36,750	485.00	**165,524.85**	28,391.13	**137,133.72**	97,909.75	**39,223.97**
Ward 9	60,318.73	76,200.00	36,750	24,500.00	**197,768.73**	147,511.10	**50,257.63**	23,803.80	**26,453.83**
Ward 10	9,338.68	47,000.00	36,750	3,500.00	**96,588.68**	49,995.56	**46,593.12**	10,600.00	**35,993.12**
Ward 11	97,099.49	29,389.48	36,750	-	**163,238.97**	44,659.90	**118,579.07**	89,315.94	**29,263.13**
Ward 12	22,567.22	62,324.51	36,750	26,867.00	**148,508.73**	33,155.09	**115,353.64**	106,692.05	**8,661.59**
Total	**477,811.68**	**636,910.12**	**441,000**	**67,002.00**	**1,622,723.80**	**533,142.36**	**1,089,581.44**	**850,305.42**	**239,276.02**

* In accordance with by-law 2018-129, 2% of the annual HCI allocation of $450,000 totalling $9,000 was contributed to an HCI Reserve Fund.

Notes:

1 Ward 8: The Total Uncommitted Funds were adjusted due to an overexpenditure of $400 with the Westmount outdoor rink soil testing project.
2 Ward 9: The Total Uncommitted Funds were adjusted due to an overexpenditure of $98.89 with the Kivi Park rink building roof replacement project.

HCI Fund: Ward 1
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category	HCI/Population Health Priority
Capital								
23-Mar-18	Sudbury Shared Harvest	Picnic tables at Food Forest/Delki Dozzi	Ward-wide	GM	212.37		3	1
				Total Capital	**212.37**			
Grant								
20-Feb-18	Theatre Cambrian	Performance tickets and youth production costs	Multi-wards	CC2018-40	1,500.00		1	1,4
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	86.36		2	1,4
14-Aug-18	Delki Dozzi Bocce Association	Bocce tournament prizes	Ward-wide	GM	300.00		1	e,f,i
14-Aug-18	Robinson Bocce Association	Volunteer appreciation luncheon & prizes	Ward-wide	GM	500.00		1	e,f,i
21-Nov-18	Reseau ACCESS Network	HIV awareness week -2018#BundleUpInRed Campaign	Multi-wards	CC2018-275	333.34		1	d,e
				Total Grants	**2,719.70**			
			Total for January - December 2018		**2,932.07**			

Total Spent on Grants	2,719.70
Maximum Grant Allocation	**12,250.00**

Legend:

Eligible Expenditure Categories
1. Grants: event support
2. Grants: other programs or initiatives
3. Capital expenditures to purchase, build or replace municipally-owned assets

HCI Priorities
1. Human Health & Well-Being
2. Environmental Sustainability
3. Economic Vitality
4. Civic Engagement/Social Capital

Population Health Priorities (eff. Jul./18)
a. Indigenous Youth
b. Resiliency
c. Families
d. Mental Health
e. Compassionate City
f. Play Opportunities
g. Housing
h. Holistic Health
i. Age Friendly Strategy
j. Healthy Streets

Donation Revenues

	-

Commitments / Projects in Progress

Date	Payee/Community Group	Description	Benefitting Group/Organization	By-Law/Resolution/GM	Amount ($)
24-Apr-18	Ward 1 Community Action Network	Replacement of existing play structure at Marcel/Bouchard Tot Lot	Ward-wide	CC2018-108	49,500.00
04-Oct-18	Robinson Bocce Association	Covered bench	Ward-wide	GM	9,300.00
25-Apr-17	Ward 1 Community Action Network Splash Pad Committee	Installation of an accessible splash pad at Delki Dozzi	Ward-wide	CC2017-113	50,000.00
30-May-17	Robinson Playground Association	Cement pad in main rink	Ward-wide	CC2017-153	48,500.00
					157,300.00

Notes:

HCI Fund: Ward 2
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category	HCI/Population Health Priority
Capital								
23-May-18	Sixth Avenue Playground	Concrete pad on outdoor rink	Ward-wide	CC2016-396 & CC2018-256	21,000.00		3	1
30-Jul-18	Copper Cliff Community Action Network	Copper Cliff mural project	Ward-wide	GM	2,487.04		3	1,3
20-Sep-18	Naughton Seniors and Pensioners	Replace floor tiles in Naughton Community Centre	Ward-wide	GM	4,007.90		3	1,3
24-Oct-18	Kinsmen Neighbourhood Association	New flooring in the Kinsmen Sports Complex	Ward-wide	CC2018-194	8,775.08		3	1,3
21-Nov-18	Walden Seniors & Pensioners Inc.	Park pavilion	Ward-wide	CC2018-93	1,600.00		3	1,3
				Total Capital	**37,870.02**			
Grant								
17-Jan-18	Walden Cross Country Fitness Club Inc.	Trail upgrades	Ward-wide	CC2018-02	3,749.34		2	1,2,4
09-Feb-18	Beaver Lake Sports & Cultural Club Inc.	Beaver Lake Winter Carnival event	Ward-wide	GM	1,000.00		1	1,4
17-May-18	Anderson Farm Museum Heritage Society	"Rock the Farm" concerts	Ward-wide	CC2018-123	2,000.00		1	4
28-May-18	Walden Mountain Bike Club	Take a Kid Mountain Biking event	Ward-wide	GM	768.00		1	1,4
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	86.36		1	1,4
27-Jul-18	Italian Ladies Bocce League	Refund cheque (2017 grant for court supplies)	Ward-wide	Refund	(500.00)	1		
12-Jul-18	Walden Seniors & Pensioners Inc	Seniors Month BBQ	Ward-wide	CC2018-193	1,500.00		1	e,i
22-Oct-18	Walden Mountain Bike Club	Refund cheque (Take a Kid Mountain Biking Event)	Ward-wide	Refund	(103.20)			
13-Dec-18	Copper Cliff Community Action Network	No One Eats Alone event	Ward-wide	CC2018-285	3,000.00		1	e,i
05-Dec-18	Walden Cross Country Fitness Club Inc.	Refund cheque (Trail upgrades)	Ward-wide	Refund	(118.53)			
31-Dec-18	Copper Cliff Community Action Network	Christmas tree lighting event	Ward-wide	GM	683.02		1	e,i
				Total Grant	**12,064.99**			
			Total for January - December 2018		**49,935.01**			
				Total Spent on Grants	12,564.99	1		
				Maximum Grant Allocation	**12,250.00**			

Legend:

Eligible Expenditure Categories
1. Grants: event support
2. Grants: other programs or initiatives
3. Capital expenditures to purchase, build or replace municipally-owned assets

HCI Priorities
1. Human Health & Well-Being
2. Environmental Sustainability
3. Economic Vitality
4. Civic Engagement/Social Capital

Population Health Priorities (eff. Jul./18)
a. Indigenous Youth
b. Resiliency
c. Families
d. Mental Health
e. Compassionate City
f. Play Opportunities
g. Housing
h. Holistic Health
i. Age Friendly Strategy
j. Healthy Streets

Donation Revenues			
23-May-18	Bruce Tait Construction Ltd	Concrete pad on Sixth Avenue Playground outdoor rink	5,000.00
			5,000.00

Date	Payee/Community Group	Description	Benefitting Group/Organization	By-Law/Resolution/GM	Amount ($)
Commitments / Projects in Progress					
10-Apr-18	Walden Seniors & Pensioners Inc.	Park pavilion	Ward-wide	CC2018-93	48,400.00
24-Apr-18	Donovan Elm West Community Action Network	Therapeutic/leisure pool at Lionel E. Lalonde Centre	Multi- wards	CC2018-108	10,000.00
25-Sep-18	Anderson Farm Museum Heritage Society	Pavilion	Ward-wide	CC2018-256	17,195.00
					75,595.00

Note 1. The $500 refund (2017 grant) from the Italian Ladies Bocce League was inadvertently returned to the 2018 grant allocation rather than the 2018 capital allocation

HCI Fund: Ward 3
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category	HCI/Population Health Priority
Capital								
15-Nov-18	Les Productions Café-Musique Rayside Balfour	Community mural of founding families	Ward-wide	CC2017-350	711.48		3	3,4
				Total Capital	**711.48**			
Grant								
09-Jan-18	Greater Sudbury Pickleball Association	Pickleball introductory classes	Multi-wards	CC2018-02	850.00		2	1,4
15-Feb-18	Onaping Falls Recreation Committee	Onaping Falls Winter Carnival event	Ward-wide	CC2018-40	1,000.00		1	1,4
11-Apr-18	Onaping Falls Recreation Committee	Onaping Falls Youth Choir activities	Ward-wide	CC2018-93	1,500.00		2	1,4
26-Apr-18	Les Productions Café-Musique Rayside Balfour	Thursday Night Concert Series events	Multi-wards	CC2018-108	3,575.00		1	1,4
30-Apr-18	Onaping Falls High Riders	Volunteer appreciation expenses	Ward-wide	GM	500.00		2	1,4
14-Jun-18	Onaping Falls Art Club	Community art workshops	Ward-wide	GM	500.00		2	1,4
14-Jun-18	Onaping Falls Hamper Committee	Christmas hampers	Ward-wide	GM	1,000.00		2	1,4
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	86.36		1	1,4
17-Jul-18	Les Productions Café-Musique Rayside Balfour	SuperSTARS vocal competition for youth and children	Ward-wide	CC2018-194	2,200.00		1	b,c,f
14-Aug-18	Falls Food	Freezer for the Onaping Falls food bank	Ward-wide	GM	1,000.00		2	e
				Total Grant	**12,211.36**			
			Total for January - December 2018		**12,922.84**			

Total Spent on Grants	12,211.36
Maximum Grant Allocation	**12,250.00**

Legend:

	Eligible Expenditure Categories	HCI Priorities	Population Health Priorities (eff. Jul./18)	
	1. Grants: event support	1. Human Health & Well-Being	a. Indigenous Youth	f. Play Opportunities
	2. Grants: other programs or initiatives	2. Environmental Sustainability	b. Resiliency	g. Housing
	3. Capital expenditures to purchase, build or replace municipally-owned assets	3. Economic Vitality	c. Families	h. Holistic Health
		4. Civic Engagement/Social Capital	d. Mental Health	i. Age Friendly Strategy
			e. Compassionate City	j. Healthy Streets

Donation Revenues	
	-

Commitments / Projects in Progress					
10-Apr-18	Chelmsford Community Action Network	Whitson River Trail	Ward-wide	CC2018-194	72,184.00
24-Apr-18	Donovan Elm West Community Action Network	Therapeutic/leisure pool at Lionel E. Lalonde Centre	Multi- wards	CC2018-108	25,000.00
22-Nov-17	Les Productions Café-Musique Rayside Balfour	Community mural of founding families	Multi-wards	CC2017-350	7,788.52
					104,972.52

Notes:

HCI Fund: Ward 4
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category	HCI/Population Health Priority
Capital								
15-Nov-18	Les Productions Café-Musique Rayside Balfour	Community mural of founding families	Multi-wards	CC2017-350	418.52		3	3,4
31-Dec-18	Donovan Elm West Community Action Network	Victory Park skate park	Ward-wide	CC2016-396 & CC2017-217	22,465.00		3	1,4
				Total Capital	**22,883.52**			
Grant								
15-Feb-18	Azilda Community Pickerel Hatchery	2018 fishing derby prizes	Ward-wide	CC2018-40	500.00		2	1,4
20-Feb-18	Theatre Cambrian	Performance tickets and youth production costs	Multi-wards	CC2018-40	1,500.00		2	1,4
26-Apr-18	Les Productions Café-Musique Rayside Balfour	Thursday Night Concert Series events	Multi-wards	CC2018-108	3,100.00		1	1,4
24-May-18	Rayside Balfour Community Initiative	Bike rodeo	Ward-wide	GM	1,000.00		1	1,4
29-Jun-18	Miners For Cancer	Annual baseball fundraiser	Ward-wide	GM	500.00		2	1,4
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	86.36		1	1,4
12-Jul-18	Les Productions Café-Musique Rayside Balfour	We are in Good Hands event	Ward-wide	CC2018-193	2,500.00		1	b,c
14-Aug-18	Antwerp Playground Association	Community garden supplies	Ward-wide	GM	1,000.00		2	b,e,j
31-Dec-18	Greater Sudbury Police Services	Home Run for High Schools baseball tournament	Ward-wide	GM	1,000.00		1	f
				Total Grant	**11,186.36**			
			Total for January - December 2018		**34,069.88**			
				Total Spent on Grants	11,186.36			
				Maximum Grant Allocation	**12,250.00**			

Legend:

Eligible Expenditure Categories
1. Grants: event support
2. Grants: other programs or initiatives
3. Capital expenditures to purchase, build or replace municipally-owned assets

HCI Priorities
1. Human Health & Well-Being
2. Environmental Sustainability
3. Economic Vitality
4. Civic Engagement/Social Capital

Population Health Priorities (eff. Jul./18)
a. Indigenous Youth
b. Resiliency
c. Families
d. Mental Health
e. Compassionate City
f. Play Opportunities
g. Housing
h. Holistic Health
i. Age Friendly Strategy
j. Healthy Streets

Donation Revenues	
	-

Commitments / Projects in Progress					
12/19/2018	Azilda Community Pickerel Hatchery	2019 fishing derby prizes	Ward-wide	GM	500.00
31-Dec-18	Azilda Community Action Network	Dog park solar panels & lights	Ward-wide	CC2018-285	6,000.00
31-Dec-18	Azilda Community Action Network	Arena parkette	Ward-wide	CC2018-285	5,000.00
20-Mar-18	Azilda Community Action Network	Tree in seniors/library park	Ward-wide	GM	1,000.00
24-Apr-18	Donovan Elm West Community Action Network	Therapeutic/leisure pool at Lionel E. Lalonde Centre	Multi- wards	CC2018-108	25,000.00
13-Dec-16	Donovan Elm West Community Action Network	Victory Park skate park	Ward-wide	CC2016-396	7,535.00
11-Jul-17	Donovan Elm West Community Action Network	Victory Park skate park	Ward-wide	CC2017-217	30,000.00
22-Nov-17	Les Productions Café-Musique Rayside Balfour	Community mural of founding families	Multi-wards	CC2017-350	4,581.48
					79,616.48

Notes:

HCI Fund: Ward 5
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category	HCI/Population Health Priority
Capital								
30-Jul-18	Pinecrest Neighbourhood Association	New flooring in Kin Park field house	Ward-wide	GM	7,437.78		3	1
20-Aug-18	Pinecrest Neighbourhood Association	Storage shed at Pinecrest Playground	Ward-wide	GM	3,330.00		3	1,2
17-Sep-18	École Jean Paul II	Skate park study	Ward-wide	CC2017-113	15,500.00		3	1
27-Sep-18	Pinecrest Neighbourhood Association	Community garden at Pinecrest Playground	Ward-wide	CC2018-194	7,077.73		3	1,4
				Total Capital	**33,345.51**			
Grant								
09-Feb-18	Valley East Community Action Network	Family Day event	Multi-wards	GM	500.00		1	1,4
26-Apr-18	Society of St. Vincent De Paul St. Kevin's Conference	Community BBQ events in Valley East	Ward-wide	CC2018-108	2,400.00		1	1,4
26-Apr-18	Society of St. Vincent De Paul St. Benedict Labre's Conference	Community BBQ event in Memorial Park	Ward-wide	CC2018-108	1,200.00		1	1,4
24-May-18	Carol Richard Park Neighbourhood Association	Summer Solstice Party event	Ward-wide	GM	1,000.00		1	1,4
28-May-18	Kin Club of Valley East	Canada Day celebration	Ward-wide	GM	1,000.00		1	1,4
31-May-18	Prism Co-Operative Homes Inc.	Canada Day celebration	Ward-wide	CC2018-141	1,500.00		1	1,4
31-May-18	Centre Pivot Du Triangle Magique	Back to School Community Store initiative	Multi-wards	CC2018-141	1,000.00		2	1,4
14-Jun-18	McLean Park Playground Association	Family Fun Day & BBQ event	Ward-wide	GM	800.00		1	1,4
14-Jun-18	Pinecrest Neighbourhood Association	Fall Festival event	Ward-wide	GM	1,000.00		1	1,4
14-Jun-18	Sunnyside Playground Association	Fall Family Day BBQ event	Ward-wide	GM	800.00		1	1,4
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	50.00		1	1,4
10-Sep-18	Councilor-led event	EMS exhibition at Valley East Days	Ward-wide	GM	1,000.00		1	b,c,
31-Dec-18	Sunnyside Neighbourhood Association	Refund cheque (Fall Family Day BBQ)	Ward-wide	Refund	(800.00)			
				Total Grant	**11,450.00**			
			Total for January - December 2018		**44,795.51**			

Total Spent on Grants	11,450.00
Maximum Grant Allocation	**12,250.00**

Legend:

Eligible Expenditure Categories	HCI Priorities	Population Health Priorities (eff. Jul./18)	
1. Grants: event support	1. Human Health & Well-Being	a. Indigenous Youth	f. Play Opportunities
2. Grants: other programs or initiatives	2. Environmental Sustainability	b. Resiliency	g. Housing
3. Capital expenditures to purchase, build or replace municipally-owned assets	3. Economic Vitality	c. Families	h. Holistic Health
	4. Civic Engagement/Social Capital	d. Mental Health	i. Age Friendly Strategy
		e. Compassionate City	j. Healthy Streets

Donation Revenues

30-Sep-18	Pinecrest Neighbourhood Association	New flooring in Kin Park field house	GM	3,200.00
				3,200.00

Commitments / Projects in Progress

22-May-18	Rebecca Playground Association	Swing set	Ward-wide	GM	$ 7,050.00
25-Apr-17	École Jean Paul II	Skate park study	Ward-wide	CC2017-113	$ 22,000.00
14-Aug-17	Ryan Heights Neighbourhood Association	Storage shed	Ward-wide	GM	$ 568.68
					$ 29,618.68

Notes:

HCI Fund: Ward 6
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category		HCI/Population Health Priority
Capital									
20-Sep-18	Valley East Lions Club	Lions Playground enhancements	Ward-wide	CC2017-217	43,568.80		3		1,4
				Total Capital	**43,568.80**				
Grant									
09-Feb-18	Impact 6/21 Foundation	Memorial bench and plaque	Ward-wide	GM	800.00		2		1,4
09-Feb-18	Valley East Community Action Network	Family Day event	Multi-wards	GM	500.00		1		1,4
31-May-18	Centre Pivot Du Triangle Magique	Back to School Community Store initiative	Multi-wards	CC2018-141	1,000.00		2		1,4
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	86.36		1		1,4
				Total Grant	**2,386.36**				
			Total for January - December 2018		**45,955.16**				

Total Spent on Grants	2,386.36
Maximum Grant Allocation	**12,250.00**

Legend:

Eligible Expenditure Categories
1. Grants: event support
2. Grants: other programs or initiatives
3. Capital expenditures to purchase, build or replace municipally-owned assets

HCI Priorities
1. Human Health & Well-Being
2. Environmental Sustainability
3. Economic Vitality
4. Civic Engagement/Social Capital

Population Health Priorities (eff. Jul./18)
a. Indigenous Youth
b. Resiliency
c. Families
d. Mental Health
e. Compassionate City
f. Play Opportunities
g. Housing
h. Holistic Health
i. Age Friendly Strategy
j. Healthy Streets

Donation Revenues	
	-

Commitments / Projects in Progress					
24-Apr-18	Donovan Elm West Community Action Network	Therapeutic/leisure pool at Lionel E. Lalonde Centre	Multi- wards	CC2018-108	10,000.00
11-Jul-17	Valley East Lions Club	Lions Playground enhancements	Ward-wide	CC2017-217	2,431.20
					12,431.20

Notes:

HCI Fund: Ward 7
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category		HCI/Population Health Priority
Capital									
31-Mar-18	Capreol Community Action Network	Street sign toppers - Capreol's 100th	Ward-wide	GM	2,475.75		3		1,4
10-Sep-18	Capreol Splash Pad Committee	Splash pad in Capreol	Ward-wide	CC2017-281	30,000.00		3		1,4
				Total Capital	**32,475.75**				
Grant									
22-Feb-18	Greater Sudbury Pickleball Association	Pickleball introductory classes	Multi-wards	CC2018-02	850.00		2		1,4
05-Mar-18	Capreol 100 Committee	Stanley Cup event	Ward-wide	GM	1,000.00		1		4
11-Apr-18	Capreol 100 Committee	Stanley Cup event	Ward-wide	CC2018-93	662.00		1		4
31-May-18	Centre Pivot Du Triangle Magique	Back to School Community Store initiative	Multi-wards	CC2018-141	1,000.00		2		1,4
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	86.36		1		1,4
	Northern Ontario Railroad Museum & Heritage Centre	"Scare Fair" event	Ward-wide	GM	1,000.00		1		1,4
11-Oct-18	Lake Wahnapitae Home & Campers Association	Water safety activities	Ward-wide	GM	700.00		2		b,j
29-Oct-18	Anglican Church Women of St. Alban the Martyr Anglican Church	Because Hunger Doesn't' Take Weekends Off program	Ward-wide	GM	250.00		2		b,c,e
31-Oct-18	Capreol Community Action Network	Volunteer appreciation and visioning dinner	Ward-wide	GM	795.00		2		b,e,l,j
				Total Grant	**6,343.36**				
			Total for January - December 2018		**38,819.11**				

Total Spent on Grants	6,343.36
Maximum Grant Allocation	**12,250.00**

Legend:

Eligible Expenditure Categories
1. Grants: event support
2. Grants: other programs or initiatives
3. Capital expenditures to purchase, build or replace municipally-owned assets

HCI Priorities
1. Human Health & Well-Being
2. Environmental Sustainability
3. Economic Vitality
4. Civic Engagement/Social Capital

Population Health Priorities (eff. Jul./18)
a. Indigenous Youth
b. Resiliency
c. Families
d. Mental Health
e. Compassionate City
f. Play Opportunities
g. Housing
h. Holistic Health
i. Age Friendly Strategy
j. Healthy Streets

Donation Revenues					
31-Dec-18	Capreol Business Association	Sprinkler system in Capreol Cemetery	Ward-wide	CC2018-193	3,450.00
					3,450.00

Commitments / Projects in Progress					
11-Dec-18	Garson Falconbridge Community Action Network	Outdoor rink at Penman Park	Ward-wide	CC2018-285	34,000.00
10-Jul-18	Capreol Business Association	Sprinkler system in Capreol Cemetery	Ward-wide	CC2018-193	28,450.00
					62,450.00

Notes:

HCI Fund: Ward 8
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category		HCI/Population Health Priority
Capital									
16-May-18	Westmount Community Centre	Westmount Community Centre floor replacement	Ward-wide	CC2017-281	19,729.52		3		1,4
08-Jun-18	Westmount 4-H Club	Westmount Community Garden	Ward-wide	CC2017-350	175.25		3		1,4
31-Dec-18	Westmount Community Centre	Soil testing for concrete rink slab	Ward-wide	GM	5,400.00		3		1,4
					25,304.77				
Grant									
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	86.36		1		1,4
15-Aug-18	New Sudbury Days	New Sudbury Days event	Ward-wide	CC2018-233	3,000.00		1		c,e,f,j
					3,086.36				
			Total for January - December 2018		**28,391.13**				

Total Spent on Grants	3,086.36
Maximum Grant Allocation	**12,250.00**

Legend:

Eligible Expenditure Categories
1. Grants: event support
2. Grants: other programs or initiatives
3. Capital expenditures to purchase, build or replace municipally-owned assets

HCI Priorities
1. Human Health & Well-Being
2. Environmental Sustainability
3. Economic Vitality
4. Civic Engagement/Social Capital

Population Health Priorities (eff. Jul./18)
a. Indigenous Youth
b. Resiliency
c. Families
d. Mental Health
e. Compassionate City
f. Play Opportunities
g. Housing
h. Holistic Health
i. Age Friendly Strategy
j. Healthy Streets

Donation Revenues					
28-Nov-18	Twin Forks Neighbourhood Association	Water feature/splash pad at Twin Forks	Ward-wide	CC2017-113	485.00
					485.00

Commitments / Projects in Progress					
14-Dec-17	Twin Forks Neighbourhood Association	Water feature/splash pad at Twin Forks	Ward-wide	CC2017-113	94,585.00
22-Nov-17	Westmount 4-H Club	Community garden	Ward-wide	CC2017-350	3,324.75
					97,909.75

Notes:

HCI Fund: Ward 9
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category		HCI/Population Health Priority
Capital									
27-Feb-18	Clifford & Lily Fielding Foundation	Roof replacement on Kivi Park rink building	Ward-wide	CC2017-217	49,098.89		3		1,4
13-Mar-18	Wahnapitae Community Centre	Playground extension	Ward-wide	CC2016-396	50,000.00		3		1,4
31-Mar-18	Coniston Seniors Golden Age Club	Park bench	Ward-wide	GM	1,700.00		3		1,4
14-Aug-14	Coniston Community Gardens	Greenhouse and patio improvements	Ward-wide	GM	5,000.00		3		1,4
29-Aug-18	Sudbury Sprinters Speed Skating Club	Speed skating safety mats at Countryside Arena	Ward-wide	GM	7,079.65		3		1,4
30-Jul-18	Coniston Playground Association	Splash pad at Centennial Park	Ward-wide	CC2018-40	26,196.20		3		1,4
				Total Capital	**139,074.74**				
Grant									
15-Feb-18	Coniston Community Gardens	Greenhouse training, open house & harvest lunch events	Ward-wide	CC2018-40	1,500.00		1		1,4
15-Feb-18	Wahnapitae Community Centre	Family Fun Day event and Community Centre grand opening ceremony	Ward-wide	CC2018-40	1,500.00		1		1,4
22-Feb-18	Greater Sudbury Pickleball Association	Pickleball introductory classes	Multi-wards	CC2018-02	850.00		2		1,4
28-May-18	Wahnapitae Youth Association	Wahnapitae Day Festival - children activities	Ward-wide	GM	1,000.00		1		1,4
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	86.36		1		1,4
12-Jul-18	Wahnapitae Improvement Group	Wahnapitae Day festival	Ward-wide	CC2018-193	3,500.00		1		1,4
				Total Grant	**8,436.36**				
			Total for January - December 2018		**147,511.10**				

Total Spent on Grants	8,436.36
Maximum Grant Allocation	**12,250.00**

Legend:

Eligible Expenditure Categories
1. Grants: event support
2. Grants: other programs or initiatives
3. Capital expenditures to purchase, build or replace municipally-owned assets

HCI Priorities
1. Human Health & Well-Being
2. Environmental Sustainability
3. Economic Vitality
4. Civic Engagement/Social Capital

Population Health Priorities (eff. Jul./18)
a. Indigenous Youth
b. Resiliency
c. Families
d. Mental Health
e. Compassionate City
f. Play Opportunities
g. Housing
h. Holistic Health
i. Age Friendly Strategy
j. Healthy Streets

Donation Revenues				
22-Oct-18	Clifford & Lily Fielding Foundation	Roof replacement on Kivi Park rink building	CC2017-217	24,500.00

Commitments / Projects in Progress					
13-Feb-18	Coniston Playground Association	Splash pad at Centennial Park	Ward-wide	CC2018-40	23,803.80
					23,803.80

Notes:

HCI Fund: Ward 10
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category	HCI/Population Health Priority
Capital								
27-Feb-18	York K9 Club	Riverdale dog park	Ward-wide	CC2017-217	39,900.00		3	1,4
30-Jun-18	Lions Club of Sudbury	Lions Eye in the Sky - closed circuit system	Multi-wards	GM	2,000.00		3	1,4
				Total Capital	**41,900.00**			
Grant								
05-Feb-18	Positive Connections 1960 Paris Street	Refund cheque - 2017 grant (kids' Christmas event)	Ward-wide	Refund	(21.37)	1		
10-Apr-18	Irish Heritage Club of Sudbury	Organ and Tissue Donation Awareness event	Ward-wide	CC2018-93	2,035.90		1	1
24-Apr-18	Northern Initiative For Social Action	National Mental Health Week event	Multi-wards	GM	500.00		1	1,4
31-May-18	Wordstock Sudbury Literary Festival	Project Bookmark Canada - Sudbury plaque unveiling	Multi-wards	GM	500.00		1	1,4
14-Jun-18	Laurentian Para-nordic	Tandem training bike & helmets	Ward-wide	GM	1,000.00		2	1,4
29-Jun-18	Greater Sudbury Environmental Network - reThink Green	2018 Earth Festival	Ward-wide	GM	700.00		1	1,4
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	86.40		1	1,4
01-Aug-18	Magical Paws	Fun Fur Facts Woof Fest event	Ward-wide	GM	500.00		1	d,e
01-Aug-18	Réseau ACCESS Network	Community BBQ event at Memorial Park	Ward-wide	GM	1,000.00		1	b,d,e
10-Aug-18	Northern Initiative For Social Action	Refund cheque (National Mental Health Week event)	Multi-wards	Refund	(38.70)			
14-Aug-18	We Live Up Here Urban Arts	Sudbury Fire Station mural	Ward-wide	GM	1,000.00		2	e,j
29-Oct-18	Greater Sudbury Santa Clause Parade	Anniversary costumes and decorations	Ward-wide	GM	500.00		1	c,e,f,i,j
21-Nov-18	Réseau ACCESS Network	HIV awareness week - 2018#BundleUpInRed Campaign	Multi-wards	CC2018-275	333.33		2	b,d,e
				Total Grant	**8,095.56**			
			Total for January - December 2018		**49,995.56**			
				Total Spent on Grants	8,116.93	1		
				Maximum Grant Allocation	**12,250.00**			

Legend:

Eligible Expenditure Categories	HCI Priorities	Population Health Priorities (eff. Jul./18)	
1. Grants: event support	1. Human Health & Well-Being	a. Indigenous Youth	f. Play Opportunities
2. Grants: other programs or initiatives	2. Environmental Sustainability	b. Resiliency	g. Housing
3. Capital expenditures to purchase, build or replace municipally-owned assets	3. Economic Vitality	c. Families	h. Holistic Health
	4. Civic Engagement/Social Capital	d. Mental Health	i. Age Friendly Strategy
		e. Compassionate City	j. Healthy Streets

Donation Revenues					
05-Mar-18	York K9 Club	Riverside Dog Park	Ward-wide	CC2017-217	3,500.00
					3,500.00

Commitments / Projects in Progress					
11-Jul-17	York K9 Club	Riverdale dog park	Ward-wide	CC2017-217	10,600.00
					10,600.00

Notes: 1. The $21.37 refund (2017 grant) from Positive Connections 1960 Paris Street was returned to the 2018 capital allocation

HCI Fund: Ward 11
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category	HCI/Population Health Priority
Capital								
30-Jun-17	Bayridge Neighbourhood Association	Korpela Park enhancements (Phase I)	Ward-wide	CC2017-114	3,841.20		3	1,2
07-Dec-18	Bayridge Neighbourhood Association	Korpela Park enhancements (Phase II)	Ward-wide	CC2018-194	6,700.00		3	1,4
31-Dec-17	The Sudbury Art Club	Carmichael Community Centre upgrades (Phase I)	Ward-wide	CC2017-306	25,295.48		3	1,4
31-Dec-18	The Sudbury Art Club	Carmichael Community Centre upgrades (Phase II)	Ward-wide	CC2018-123	6,236.86		3	1,4
				Total Capital	**42,073.54**			
Grant								
20-Feb-18	Theatre Cambrian	Performance tickets and youth production costs	Multi-wards	CC2018-40	1,500.00		2	1,4
14-Jun-18	Canadian Cancer Society	Mudmoiselle mud run event	Ward-wide	GM	500.00		1	1,4
29-Jun-18	Holy Redeemer Parish	Let's Cook program	Ward-wide	GM	500.00		2	1,4
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	86.36		1	1,4
				Total Grant	**2,586.36**			
			Total for January - December 2018		**44,659.90**			

Total Spent on Grants	2,586.36
Maximum Grant Allocation	**12,250.00**

Legend:

Eligible Expenditure Categories
1. Grants: event support
2. Grants: other programs or initiatives
3. Capital expenditures to purchase, build or replace municipally-owned assets

HCI Priorities
1. Human Health & Well-Being
2. Environmental Sustainability
3. Economic Vitality
4. Civic Engagement/Social Capital

Population Health Priorities (eff. Jul./18)
a. Indigenous Youth
b. Resiliency
c. Families
d. Mental Health
e. Compassionate City
f. Play Opportunities
g. Housing
h. Holistic Health
i. Age Friendly Strategy
j. Healthy Streets

Donation Revenues	
	-

Date	Payee/Community Group	Description	Benefitting Group/Organization	By-Law/Resolution/GM	Amount ($)
Commitments / Projects in Progress					
11-Dec-18	Bayridge Neighbourhood Association	Korpela Park enhancements (Phase II)-additional	Ward-wide	CC2018-285	14,500.00
08-May-18	The Sudbury Art Club	Carmichael Community Centre upgrades (Phase II)	Ward-wide	CC2018-123	28,763.14
10-Jul-18	Bayridge Neighbourhood Association	Korpela Park enhancements (Phase II)	Ward-wide	CC2018-194	35,800.00
24-Apr-18	Donovan Elm West Community Action Network	Therapeutic/leisure pool at Lionel E. Lalonde Centre	Multi- wards	CC2018-108	10,000.00
25-Apr-17	Bayridge Neighbourhood Association	Korpela Park - butterfly garden	Ward-wide	CC2017-114	252.80
					89,315.94

Notes:

HCI Fund: Ward 12
For the period ending December 31, 2018

Date	Payee/Community Group	Description (including event or project)	Benefitting Group/Organization	By-Law/ Resolution/ General Manager (GM)	Amount ($)	Notes	Eligible Expenditure Category		HCI/Population Health Priority
Capital									
13-Feb-18	Greater Sudbury Hydro Plus	Balance of LED lighting installation at Green Stairs	Ward-Wide	CC2014-326	1,653.11		3		1,4
30-Jun-18	Lions Club of Sudbury	Lions Eye in the Sky - closed circuit system	Multi-wards	GM	2,000.00		3		1,4
31-Jul-18	Ridgecrest Accessible Neighbourhood Association	Splash pad, playground, accessible walkway, benches, statue and outdoor fitness equipment	Ward-Wide	CC2016-279	12,900.00		3		1,4
28-Dec-18	Greater Sudbury Pickleball Association	O'Connor Park court fixtures and fence repairs	Ward-Wide	GM	7,246.35		3		1,4
				Total Capital	**23,799.46**				
Grant									
20-Feb-18	Theatre Cambrian	Performance tickets and youth production costs	Multi-wards	CC2018-40	1,500.00		2		1,4
22-Feb-18	Greater Sudbury Pickleball Association	Pickleball introductory classes	Multi-wards	CC2018-02	850.00		2		1,4
24-Apr-18	Northern Initiative For Social Action	National Mental Health Week event	Multi-wards	GM	500.00		1		1,4
31-May-18	Wordstock Sudbury Literary Festival	Project Bookmark Canada - Sudbury plaque unveiling	Multi-wards	GM	500.00		1		1,4
26-Jun-18	Flour Mill Community Action Network	Primeauville mural	Ward-wide	CC2018-193	3,000.00		2		1,4
29-Jun-18	N'Swakamok Native Friendship Centre	National Aboriginal Day event	Multi-wards	GM	86.36		1		1,4
10-Aug-18	Pregnancy Care Centre of Sudbury	Volunteer and donor appreciation luncheon	Ward-wide	GM	500.00		1		b,c,e
10-Aug-18	Northern Initiative For Social Action	Refund cheque (National Mental Health Week event)	Multi-wards	Refund	(38.71)				
29-Oct-18	Greater Sudbury Santa Clause Parade	Costume and Special Decoration	Ward-wide	GM	500.00		1		c,e,f,i,j
21-Nov-18	Réseau ACCESS Network	HIV awareness week - 2018#BundleUpInRed Campaign	Multi-wards	CC2018-275	333.33		2		b,d,e
21-Nov-18	Greater Sudbury Pickleball Association	Refund cheque (Pickleball introductory classes)	Multi-wards	Refund	(5.35)				
29-Nov-18	Birds of Pray Create	2018 Green Stairs Art Walk event	Ward-wide	CC2018-108	1,630.00		2		e,j
				Total Grant	**9,355.63**				
			Total for January - December 2018		**33,155.09**				
				Total Spent on Grants	9,355.63				
				Maximum Grant Allocation	**12,250.00**				

Legend:

Eligible Expenditure Categories	HCI Priorities	Population Health Priorities (eff. Jul./18)	
1. Grants: event support	1. Human Health & Well-Being	a. Indigenous Youth	f. Play Opportunities
2. Grants: other programs or initiatives	2. Environmental Sustainability	b. Resiliency	g. Housing
3. Capital expenditures to purchase, build or replace municipally-owned assets	3. Economic Vitality	c. Families	h. Holistic Health
	4. Civic Engagement/Social Capital	d. Mental Health	i. Age Friendly Strategy
		e. Compassionate City	j. Healthy Streets

Donation/Grant Revenues					
	ESDC Community Foundation Grants	Adult exercise equipment & shade structure	Ridgecrest Accessible Neighbourhood Association	CC2017-114 & CC2016-279	26,867.00
					26,867.00

Commitments / Projects in Progress					
22-Aug-18	Greater Sudbury Pickleball Association	O'Connor Park court fixtures and fence repairs	Ward-wide	GM	2,053.65
14-Aug-18	Percy Playground Neighborhood Association	Outdoor exercise equipment at Percy Playground	Ward-wide	CC2018-233	30,000.00
25-Apr-17	Ridgecrest Accessible Neighbourhood Association	Adult exercise equipment, shade structure & Benches *($27,000 HCI + Donation $1,000)*	Ward-wide	CC2017-114 & CC2016-279	53,967.00
2016	Percy Playground	Purchase & Installation of Shade Structure	Ward-wide	CC2017-281 & CC2016-279	20,671.40
					106,692.05

Notes:

Presented To:	Finance and Administration Committee
Presented:	Tuesday, Apr 16, 2019
Report Date	Tuesday, Mar 26, 2019
Type:	Correspondence for Information Only

For Information Only

Section 391 Charges - Update of Existing Projects

Resolution

For Information Only

Relationship to the Strategic Plan / Health Impact Assessment

This report refers to operational matters.

Report Summary

The purpose of this report is to provide the Finance and Administration Committee with an update on Section 391 charges collected up to December 31, 2018.

Financial Implications

This report has no financial implications.

Signed By

Report Prepared By
Apryl Lukezic
Co-ordinator of Budgets
Digitally Signed Mar 26, 19

Manager Review
Jim Lister
Manager of Financial Planning and Budgeting
Digitally Signed Mar 28, 19

Division Review
Ed Stankiewicz
Executive Director of Finance, Assets and Fleet
Digitally Signed Apr 2, 19

Financial Implications
Jim Lister
Manager of Financial Planning and Budgeting
Digitally Signed Apr 2, 19

Recommended by the Department
Kevin Fowke
General Manager of Corporate Services
Digitally Signed Apr 3, 19

Recommended by the C.A.O.
Ed Archer
Chief Administrative Officer
Digitally Signed Apr 3, 19

Background

The purpose of this report is to provide Finance and Administration Committee with an update on Section 391 charges collected up to December 31, 2018. This report provides the total funds received and funds to be received in the future as development occurs and building permits are issued.

Summary of Capital Projects funded with Section 391 Charges

The City is authorized to charge Section 391 recovery charges in accordance with By-Law 2018-45. These charges were put in place before the City updated the Development Charges By-law, and were established to recover from the benefitting landowners the growth related capital costs paid by the City. The three projects are: South End Rock Tunnel, Watermain on Ste.Agnes/Montee Principale, and Water and Sewer capital costs on Kingsway East. These recovery charges will continue to be collected at the building permit stage, as new development occurs until total financing including interest is collected.

Below is a continuity schedule illustrating the Section 391 charges collected up to December 31, 2018, and remaining balances that will be collected when development occurs and building permits are issued.

South End Rock Tunnel:

On October 25th, 2006 City Council authorized By-Law 2006-300 and approved the collection of Section 391 Charges to recover $4 million of growth related costs from benefitting landowners, over a 40 year period, plus interest.

Amount to be recovered from Benefitting Landowners in the South End	$4,000,000
Add: Accumulated Interest to December 31, 2018	$2,081,466
Less: Section 391 Charges Collected up to December 31, 2018	($1,170,594)
Balance to be recovered from Benefitting Landowners at the Building Permit Stage (2019 to 2046)	$4,910,872

Council funded the $4.0 million from the Capital Financing Reserve Fund – Wastewater, so annual contributions are contributed back to this reserve fund. During 2018, the City collected $51,005 ($75,842 in 2017).

January 1, 2017 to December 31, 2021 rates in accordance with By-Law 2018-45 are $1,913 for a single residential home, $1,148 for a multiple dwelling per unit and $7.02 per square metre for commercial or industrial. These rates will increase every five year period to account for the time value of money and the accumulated interest. These charges are in addition to the City's Development Charges since this project was not included in the Development Charges Background Study and related by-law.

Lionel E. Lalonde Centre/St-Agnes/Montee Principale

On March 29th, 2006 City Council authorized By-Law 2006-27 and approved the collection of Section 391 Charges to recover $105,000 of growth related watermain cost from benefitting landowners, over a 20 year period, plus interest.

Amount to be recovered from Benefitting Landowners on Ste.Agnes / Montee Principale	$105,000
Add: Accumulated Interest to December 31, 2018	$63,049
Less: Section 391 Charges Collected up to December 31, 2018	($0)
Balance to be recovered from Benefitting Landowners at the Building Permit Stage	$168,049

Council funded the $105,000 from the Capital Financing Reserve Fund – Water, so annual contributions are contributed back to this reserve fund.

In accordance with By-Law 2018-45 the rate is $495 for a single residential home. This charge is in addition to the City's Development Charges since this project was not included in the Development Charges Background Study and related by-law.

Kingsway Industrial Park - Sewer and Water Enhancements:

On February 28th, 2007 City Council authorized a Section 391 recovery charge and approved by-law #2007-54F on March 7th, 2007, to recover $3.8 million of growth related costs from benefitting landowners, over a 20 year period, plus interest.

Amount to be recovered from Benefitting Landowners on Kingsway (as of Dec 31, 2018)	$2,165,237
Add: Accumulated Interest to December 31, 2018	$1,099,216
Less: Section 391 Charges Collected up to December 31, 2018	($6,626)
Balance to be recovered from Benefitting Landowners at the Building Permit Stage (2019 to 2027)	$3,257,827

It was estimated that $3.8M of growth related capital costs will be incurred from 2007 to 2019. As of December 31, 2018, the City spent $3,124,770 in which $2,165,237 is to be recovered from Section 391 charges.

Council approved internal borrowing from the Capital fund, so annual contributions are contributed to reduce this debit balance. There were no Section 391 Charges collected from 2014 to 2018.

2018 rates in accordance with By-Law 2018-45 are $4,687 for a single residential home, $2,524 for a multiple dwelling per unit and $16.49 per square metre for commercial or industrial. These rates were increased on January 1, 2018 (every five year period) to account for the time value of money and the *accumulated interest. These charges are in addition to the City's Development Charges since this project was not included in the Development Charges Background Study and related by-law.*

Conclusion

In accordance with By-law 2018-45 (2018 Water and Wastewater Rates and Charges By-Law), staff will continue to recover these costs from the benefitting landowners and keep Council apprised of annual revenues received.

Presented To:	Finance and Administration Committee
Presented:	Tuesday, Apr 16, 2019
Report Date	Wednesday, Apr 03, 2019
Type:	Correspondence for Information Only

For Information Only

Cancelled Capital Projects Update (24 Months No Activity)

Resolution

For Information Only

Relationship to the Strategic Plan / Health Impact Assessment

This report refers to operational matters.

Report Summary

This report provides a summary of cancelled capital projects with no activity over the past 24 months as of December 31, 2018.

Financial Implications

This report has no financial implications.

Signed By

Report Prepared By
Apryl Lukezic
Co-ordinator of Budgets
Digitally Signed Apr 3, 19

Manager Review
Jim Lister
Manager of Financial Planning and Budgeting
Digitally Signed Apr 3, 19

Division Review
Ed Stankiewicz
Executive Director of Finance, Assets and Fleet
Digitally Signed Apr 3, 19

Financial Implications
Jim Lister
Manager of Financial Planning and Budgeting
Digitally Signed Apr 3, 19

Recommended by the Department
Kevin Fowke
General Manager of Corporate Services
Digitally Signed Apr 3, 19

Recommended by the C.A.O.
Ed Archer
Chief Administrative Officer
Digitally Signed Apr 3, 19

Background

Council approved a new Capital Budget Policy in January 2019 to replace an existing policy that had been in effect since 2012. New oversight requirements now exist that call for project status to be regularly reported. Regular information about the progress of capital projects is important so that adjustments or changes to planned activities, where required, can be made in a timely fashion. When certain triggering events occur, such as 24 months passing with no activity on an approved project, the policy calls for staff to further review the project and the reasons for inactivity.

Analysis

The new Capital Budget Policy aligns capital budgeting practices with the principles described in the Asset Management Strategy and the long-term perspective anticipated by the Long Term Financial Plan. The Policy provides City Council with more, and more direct, control over capital project selection. It increases transparency and accountability for results.

The Policy encourages timely project completion. Under the previous policy it was possible for a project to remain inactive for several periods after Council approval. This occurred when staff resources were not available to support the project, new priorities were introduced that require resources to be redirected, or conditions affecting the specific project changed and required plans to be reassessed. The new policy calls for approved projects that experience 24 months of inactivity to be closed and funds returned to the Holding Account. <u>If the project is still required, it would re-enter the prioritization process and be considered along with other capital project priorities.</u>

This manages the risk that scarce capital funds are sitting idle when they could be redeployed to fund other work that achieves Council's priorities and meets recognized community needs. The Capital Budget Policy states:

> *If a Capital Project has not had any activity for 24 months the project will be closed and the remaining project funds will be transferred to the Holding Account or relevant capital financing reserve fund where applicable. The ELT member can request that the CAO approve an extension in exceptional circumstances.*

With the approval of the new Capital Budget Policy in January 2019, this report describes the results of the first review by departments of all capital projects that did not have any activity in the last 24 months.

Preliminary Cancelled Project Funds List and Approved Business Cases

Council received preliminary information about this work during its review of the 2019 Budget. In response to a direction to identify budget adjustments that would reduce the tax levy change indicated in the 2019 Budget Directions, staff identified some capital projects with no activity for at least 24 months that could be closed and the funds reallocated to address other priorities.

The normal process anticipates funds from closed capital projects would be returned to their funding source and be available for future capital budgets. Since this is the initial application of the policy, there is a relatively larger list of capital projects that are subject to closure and funding transfer. During the 2019 Budget deliberations, Council expressed interest in considering the reallocation of funds from closed projects and wanted to explore the potential to fund other capital projects that would otherwise not be included in the 2019 Budget.

During the 2019 Budget Deliberations a number of business cases were approved that identified funds from closed capital projects as the funding source. This included:

1. Transit Action Plan – Frequent, Core and Community Connector Routes and Sunday Service - $230,000, for 2019, $460,000 for 2020 – FA2019-15A6
2. Junction Creek Stewardship funding - $40,000 – FA2019-15A11
3. Surface Treatment and Large Asphalt Patching - $1,376,667 FA2019-16

These business cases/investments totaled $2,106,667.

Capital Business Cases for Further Review and Final Listing of Cancelled Project Funds

There were also capital project business cases considered during the 2019 Budget that were not funded and not included in the final, approved budget. Council requested staff to note these projects in this report in anticipation of further deliberations about whether to fund them using funds from the final list of inactive cancelled capital projects (attached in Appendix B as they appeared in the 2019 Budget Document). The business cases are:

1. Whitson River Waterway Trail – page 239 - $1,850,000
2. Valley East Twin Pad Detailed Design – page 246 - $1,500,000
3. Pioneer Manor Bed Redevelopment – page 262 - $324,938

These business cases total $3,674,938. There are also capital projects considered in prior periods, but not yet funded and not specifically noted here, that Council may want to reintroduce for further consideration.

Funds from closed projects that are not immediately required to establish a Holding Account or that must be returned to a Dedicated Reserve total $0.8M for tax-supported services (from 45 projects), and $4.3M for water/wastewater services (from 65 projects). Appendix A provides details about each inactive, closed project.

It is important to note that where these projects are still required, they will be subject to further review and prioritization in future capital budgets.

Conclusion

This report provides the increased transparency and accountability offered in the new Capital Budget Policy by providing a summary of cancelled projects with no activity for at least 24 months as of December 31, 2018.

Relevant Links for Further Information:

1. City Council meeting of January 15, 2019

   Staff report: Capital Budget Policy

http://agendasonline.greatersudbury.ca/index.cfm?pg=agenda&action=navigator&id=1303&itemid=15907&lang=en

Appendix A - Cancelled Capital Projects with No Activity in Past 24 Months

Department	Section	Project Description	Project Budget	Project Actuals	Remaining Budget	Adjusted Budget	Closed Budget	Funds Available for Holding Account	Funds Available for W/WW Holding Accounts	Funds for Dedicated Reserve /Other
Community Development	CD Facilities	DSS Audits	182,098	179,598	2,500	-	2,500	2,500	-	-
Community Development	Leisure	Ash Street Water Tank Park	46,518	45,907	611	-	611	611	-	-
Community Development	Leisure	CD Contingency	2,286	-	2,286	-	2,286	2,286	-	-
Community Development	Leisure	Langdon Park	18,927	17,000	1,927	-	1,927	-	-	1,927
Community Development	Leisure	Park Benches	36,880	35,880	1,000	-	1,000	1,000	-	-
Community Development	Library	Contingency	26,000	-	26,000	-	26,000	-	-	26,000
Community Development	Library	Radio Frequency Identification	200,000	-	200,000	-	200,000	-	-	200,000
Community Development	Social Services	Community Hubs/Recomm Space	250,000	-	250,000	-	250,000	250,000	-	-
Community Safety	Emergency Management	EOC Renewal - Contract Costs	50,790	9,299	41,491	-	41,491	41,491	-	-
Community Safety	Emergency Management	EOC Renewal - Equipment	42,023	15,765	26,258	-	26,258	26,258	-	-
Community Safety	Fire	Prevention System	130,000	43,897	86,103	-	86,103	86,103	-	-
Community Safety	Fire	SCBA Fill Stations	10,000	-	10,000	-	10,000	10,000	-	-
Corporate Services	199 Larch	Cooling System Upgrade Chem	30,000	-	30,000	-	30,000	30,000	-	-
Corporate Services	199 Larch	Door Replacement	25,000	-	25,000	-	25,000	25,000	-	-
Corporate Services	199 Larch	Emergency Sys Transfer Switch	38,597	34,899	3,698	-	3,698	3,698	-	-
Corporate Services	199 Larch	Energy Conservation	25,440	25,000	440	-	440	440	-	-
Corporate Services	199 Larch	Exhaust System Upgrade	75,000	-	75,000	-	75,000	75,000	-	-
Corporate Services	199 Larch	Fresh Air Intake Filters	185,000	-	185,000	-	185,000	185,000	-	-
Corporate Services	199 Larch	HVAC - BAS/VAV Upgrade	75,000	-	75,000	-	75,000	75,000	-	-
Corporate Services	199 Larch	HVAC Humidification	225,000	-	225,000	-	225,000	225,000	-	-
Corporate Services	199 Larch	Hydronic Heating Upgrades	50,000	-	50,000	-	50,000	50,000	-	-
Corporate Services	199 Larch	Lightning Protection	50,000	-	50,000	-	50,000	50,000	-	-
Corporate Services	199 Larch	Loading Dock Heat Trace	30,000	-	30,000	-	30,000	30,000	-	-
Corporate Services	199 Larch	Plumbing Upgrades	50,205	-	50,205	-	50,205	50,205	-	-
Corporate Services	199 Larch	Surplus Funds	10,223	-	10,223	-	10,223	10,223	-	-
Corporate Services	199 Larch	Water Backflow Preventers	50,000	-	50,000	-	50,000	50,000	-	-
Corporate Services	Assets	Copper Cliff Storefront	33,369	26,348	7,021	-	7,021	7,021	-	-
Corporate Services	Assets	Soffit Repairs	125,000	-	125,000	-	125,000	125,000	-	-
Corporate Services	Corporate ERP Projects	Training	187,525	23,741	163,784	81,892	81,892	81,892	-	
Corporate Services	Farmers Market	Farmer's Market Building	2,792,034	871,855	1,920,179	500,000	1,420,179	1,420,179	-	
Corporate Services	Industrial Land Strategy	Industrial Land Strategy	465,890	53,162	412,728	-	412,728	315,460	-	97,268
Corporate Services	Industrial Land Strategy	Walden Industrial Park	556,599	168,817	387,782	-	387,782	-	-	387,782
Corporate Services	MMMS Replacement	MMMS ERP Software	2,260,181	882,761	1,377,420	500,000	877,420	877,420	-	
Corporate Services	Tom Davies Square	Accessibility	35,000	-	35,000	-	35,000	35,000	-	-
Corporate Services	Tom Davies Square	Electrical Sys Audit & Review	20,000	-	20,000	-	20,000	20,000	-	-
Corporate Services	Tom Davies Square	Natural Gas Boiler	280,979	-	280,979	-	280,979	280,979	-	-
Corporate Services	Tom Davies Square	Paris Ramp Heat Repair	160,000	-	160,000	-	160,000	-	-	160,000
Growth & Infrastructure	Bridge Rehabilitation	Kalmo Road	100,000	-	100,000	-	100,000	100,000	-	-
Growth & Infrastructure	Drains	Misc Storm Sewer Improv	21,592	14,802	6,790	-	6,790	-	-	6,790
Growth & Infrastructure	Drains	Paul St (Azilda) SW Outlet	27,600	30	27,570	-	27,570	-	-	27,570

Department	Section	Project Description	Project Budget	Project Actuals	Remaining Budget	Adjusted Budget	Closed Budget	Funds Available for Holding Account	Funds Available for W/WW Holding Accounts	Funds for Dedicated Reserve /Other
Growth & Infrastructure	Drains	Trillium Drain SW Mgmt-Azilda	26,400	-	26,400	-	26,400	-	-	26,400
Growth & Infrastructure	Growth Related Projects	Growth Related Projects	499,354	-	499,354	-	499,354	399,354	-	100,000
Growth & Infrastructure	Roads	Aurore Street	35,822	24,597	11,225	-	11,225	11,225	-	-
Growth & Infrastructure	Roads	Barrydowne Extension EA	497,760	-	497,760	-	497,760	497,760	-	-
Growth & Infrastructure	Roads	First Avenue (Coniston)	725,000	-	725,000	-	725,000	725,000	-	-
Growth & Infrastructure	Roads	Future Roads Projects	376,328	372,659	3,669	-	3,669	3,669	-	-
Growth & Infrastructure	Roads	GIS/Maintenance Mgmt Sys	46,868	-	46,868	-	46,868	46,868	-	-
Growth & Infrastructure	Roads	Long Lake Road	996,038	971,615	24,423	-	24,423	24,423	-	-
Growth & Infrastructure	Roads	Minto Street	590,000	-	590,000	-	590,000	590,000	-	-
Growth & Infrastructure	Roads	Parkwood Street	85,000	785	84,215	-	84,215	84,215	-	-
Growth & Infrastructure	Roads	Plotter	50,000	34,366	15,634	-	15,634	15,634	-	-
Growth & Infrastructure	Roads	St. Clair Yard	185,543	174,160	11,383	-	11,383	11,383	-	-
Wastewater	Charles Street Lift Station	Environmental Assessment	129,841	127,207	2,634	-	2,634	-	2,634	-
Wastewater	Gatchell Outfall Sewer	Rock Tunnel Inspection	867,547	362,641	504,906	-	504,906	-	504,905	-
Wastewater	Rock Tunnel	Rock Tunnel Maintenance	200,000	-	200,000	-	200,000	-	200,000	-
Wastewater	Sudbury WWTP Ph 2	Equipment Upgrades	773,000	760,975	12,025	-	12,025	-	12,025	-
Wastewater	Valley East WWTP	Dechlorination	282,942	267,689	15,253	-	15,253	-	15,253	-
Wastewater	Valley East WWTP	Process/Eqpt Upgrades	302,347	154,291	148,057	-	148,057	-	148,057	-
Wastewater	Walden WWTP	Clarifier Repairs	112,725	99,510	13,214	-	13,214	-	13,214	-
Wastewater	Wastewater Linear	Combined Sewer Assessment	250,000	-	250,000	-	250,000	-	250,000	-
Wastewater	Wastewater Linear	Combined Sewer Assessment	70,000	-	70,000	-	70,000	-	70,000	-
Wastewater	Wastewater Linear	Community Spills Mgmt	15,000	-	15,000	-	15,000	-	15,000	-
Wastewater	Wastewater Linear	Dundas Street	25,000	-	25,000	-	25,000	-	25,000	-
Wastewater	Wastewater Linear	First Avenue (Coniston)	125,000	-	125,000	-	125,000	-	125,000	-
Wastewater	Wastewater Linear	Kelly Lake Road	85,000	74,093	10,907	-	10,907	-	10,907	-
Wastewater	Wastewater Linear	Lamothe St.	45,000	2,202	42,798	-	42,798	-	42,798	-
Wastewater	Wastewater Linear	Lively Sewer System Upgrades	200,000	-	200,000	-	200,000	-	200,000	-
Wastewater	Wastewater Linear	Mont Adam Street	17,500	-	17,500	-	17,500	-	17,500	-
Wastewater	Wastewater Linear	Parkwood Street	50,000	4,270	45,730	-	45,730	-	45,730	-
Wastewater	Wastewater Linear	Regent, Bouchard, Southview	600,000	227,039	372,961	-	372,961	-	372,961	-
Wastewater	Wastewater Linear	Rock Tunnel Inspection	200,000	-	200,000	-	200,000	-	200,000	-
Wastewater	Wastewater Linear	Sewer System Annual Repairs	52,868	52,138	730	-	730	-	730	-
Wastewater	Wastewater Linear	St. Jerome Easement	275,000	-	275,000	-	275,000	-	275,000	-
Wastewater	Wastewater Plants	Backflow Preventors	40,000	12,026	27,974	-	27,974	-	27,974	-
Wastewater	Wastewater Plants	Benchmarking Initiative	25,000	20,352	4,648	-	4,648	-	4,648	-
Wastewater	Wastewater Plants	Business Plan	24,500	-	24,500	-	24,500	-	24,500	-
Wastewater	Wastewater Plants	Copper Cliff STP/Vale	85,000	-	85,000	-	85,000	-	85,000	-
Wastewater	Wastewater Plants	Copper Cliff STP/Vale	85,000	-	85,000	-	85,000	-	85,000	-
Wastewater	Wastewater Plants	Copper Cliff STP/Vale	85,000	-	85,000	-	85,000	-	85,000	-
Wastewater	Wastewater Plants	ESA Inspection Upgrades	110,000	37,626	72,374	-	72,374	-	72,374	-
Wastewater	Wastewater Plants	Lift Stn Inflow Protection	40,000	-	40,000	-	40,000	-	40,000	-

Department	Section	Project Description	Project Budget	Project Actuals	Remaining Budget	Adjusted Budget	Closed Budget	Funds Available for Holding Account	Funds Available for W/WW Holding Accounts	Funds for Dedicated Reserve /Other
Wastewater	Wastewater Plants	Lift Stn Inflow Protection	20,000	-	20,000	-	20,000	-	20,000	-
Wastewater	Wastewater Plants	Plant Process Energy Optimizat	432,095	341,843	90,253	-	90,253	-	90,252	-
Wastewater	Wastewater Plants	Pump Replacements	200,000	188,204	11,796	-	11,796	-	11,796	-
Wastewater	Wastewater Plants	Pump Replacements	210,000	23,625	186,375	-	186,375	-	186,375	-
Wastewater	Wastewater Plants	ROI Technologies Study	85,139	-	85,139	-	85,139	-	85,139	-
Wastewater	Wastewater Plants	SCADA Master Plan	675,000	340,953	334,047	-	334,047	-	334,047	-
Wastewater	Wastewater Plants	Work Management	92,954	2,748	90,206	-	90,206	-	90,206	-
Water	David St. WTP	Containment Tank	250,000	14,031	235,969	-	235,969	-	235,969	-
Water	David St. WTP	Membrane Replacement	2,714,055	2,314,055	400,000	-	400,000	-	400,000	-
Water	Valley Water System	Property Acquisition	125,000	-	125,000	-	125,000	-	125,000	-
Water	Wahnapitae WTP Ph 2 & 3	Plant Process Energy Optimizat	62,374	61,056	1,318	-	1,318	-	1,318	-
Water	Water Linear	Annual Condition Assessment	100,000	-	100,000	-	100,000	-	100,000	-
Water	Water Linear	Ash St-Parkwood to Stanley	162,251	-	162,251	-	162,251	-	162,251	-
Water	Water Linear	Automatic Vehicle Locator	300,000	196,554	103,446	-	103,446	-	103,446	-
Water	Water Linear	Data Management Systems	15,000	-	15,000	-	15,000	-	15,000	-
Water	Water Linear	Distribution Support	299,133	106,942	192,191	-	192,191	-	192,191	-
Water	Water Linear	Distribution Sys Optimization	400,000	-	400,000	-	400,000	-	400,000	-
Water	Water Linear	Distribution Sys Optimization	250,000	-	250,000	-	250,000	-	250,000	-
Water	Water Linear	Distr'n Health and Safety Eqt	20,189	17,660	2,528	-	2,528	-	2,528	-
Water	Water Linear	First Avenue (Coniston)	625,000	787	624,213	-	624,213	-	624,213	-
Water	Water Linear	Marier Street	156,856	148,306	8,550	-	8,550	-	8,550	-
Water	Water Linear	MR80-Watermian Crossings	150,000	-	150,000	-	150,000	-	150,000	-
Water	Water Linear	Parkwood Street	125,000	2,024	122,976	-	122,976	-	122,976	-
Water	Water Linear	Source Protection Plan	50,000	-	50,000	-	50,000	-	50,000	-
Water	Water Linear	St. Jerome Easement	375,000	-	375,000	-	375,000	-	375,000	-
Water	Water Linear	Watermain Rehabilitation	1,533,000	1,434,443	98,557	-	98,557	-	98,557	-
Water	Water Plants	Benchmarking Initiative	25,000	15,102	9,898	-	9,898	-	9,898	-
Water	Water Plants	Garson Wells	36,968	36,520	448	-	448	-	448	-
Water	Water Plants	Linden Well	407,756	397,864	9,892	-	9,892	-	9,892	-
Water	Water Plants	Misc Plant Repairs	111,917	100,159	11,757	-	11,757	-	11,757	-
Water	Water Plants	Misc Plant Repairs	48,078	34,477	13,602	-	13,602	-	13,602	-
Water	Water Plants	Project Management	25,000	18,441	6,559	-	6,559	-	6,559	-
Water	Water Plants	ROI Technologies Study	135,000	8,565	126,435	-	126,435	-	126,435	-
			28,485,903	**12,033,358**	**16,452,545**	**1,081,892**	**15,370,653**	**6,952,298**	**7,384,618**	**1,033,737**

Appendix B - Deferred Business Cases from 2019 Budget

Business Case for Service Level Change

Request/Project Name:	Whitson River Waterway Trail		
Department:	Growth and Infrastructure	**Division:**	Planning Services
		Council Resolution (if applicable):	**PL2018-113**

I. Executive Summary

Overview of Proposal

Through resolution CC2018-199, Council directed staff to develop a Business Case for the Detailed Design of the Whitson River Waterway Trail. This Business Case recommends a one time investment of $1,845,000 for the construction of the Whitson River Waterway Trail. The construction of the Whitson River Waterway Trail is identified as a key Action Item under the Chelmsford Town Centre Community Improvement Plan adopted by Council on July 10, 2018. A conceptual design of the trail was completed in the spring of 2018. It is anticipated that detailed design and construction drawings will be completed by spring 2019. If approved, construction of the trail could occur in summer 2019. The AODA compliant trail is approximately 2.0 km in length extending from the Town Centre (Main Street West), southerly to Brookside Avenue and includes three activity nodes. The first is a picnic shelter and seating overlook on the Conservation Sudbury lands west of the control/generator house south of Main Street The second is an outdoor shelter and fitness area on the Conservation Sudbury lands abutting the Chelmsford Public Library. The third activity node is a passive open green space adjacent to the Whitson River at the end of Anna Street. The trail includes two pedestrian bridges across the Whitson River in two locations. The proposed multi-use trail connects the trail head on Main St. to the proposed activity nodes located along the trail route with the Town Centre on the east side of the Whitson River with the residential community on the west side of the river and the Conservation lands in the central and south end of the project area. Construction of the trail will provide for better connection between the Chelmsford Town Centre and Adjacent neighbourhoods as well as opportunities for passive and active recreation. The trail fills a gap identified in the Interim Greenspace Advisory Panel Report (2013), follows through with work initiated by the Nickel District Conservation Authority (including alnd acquisition), as well as being identified in the Official Plan for the City of Greater Sudbury.

II. Background

Current Service Level

There is currently no trail along the Whitson River. A Community Improvement Plan for the Town Centre of Chelmsford was approved by Council on July 10, 2018. The CIP recommends a linear trail along the Whitson River between St. Onge Street and Main Street. Previous and current planning documents call for the construction of the trail. In 1976, Conservation Sudbury (then the Nickel District Conservation Authority) developed a Recreation Feasibility Study for the Whitson River Conservation Area, followed by a Master Plan Study in 1977 proposing a linear park. The 1999 Rayside Balfour Secondary Plan carried that concept forward proposing a linked system of parkland which utilizes land along natural watercourses for pedestrian walkways, not only for public recreation, but to link with the commercial focus of the community. Conservation Sudbury has acquired the majority of lands required to construct the trail, however had not proceeding to construction of the trail.

Drivers for Proposed Course of Action

As noted above, Council direct staff through resolution CC2018-199 to submit a Business Case for the construction of the Whitson River Waterway Trail. The Whitson River Waterway Trail is needed to provide additional recreational opportunities to the Community of Chelmsford. In addition to providing needed active transportation connections, the Trail links multiple neighbourhoods to the Town Centre. The Trail will provide over 500 households with alternative access routes to the Town Centre, library, school and other amenities located in the Town Centre. The construction of the Trail will build on the momentum gained through the development of the Capreol CIP, which proceeded to the construction of waterfront improvements and builds faith that the City sees Plans that are adopted through to implementation. The development of the Trail is a key action Item in the Chelmsford Town Centre Community Improvement Plan, which is the first identified node in the City Nodes and Corridors Strategy which is an action Item under Council Strategic Plan (2015-2018). The Parks Master Plan has identified the lack of linear trail in Chelsmford, this would address that gap. The Greenspace Advisory Panel Interim Report, 2011 identifies a gap of no linear park for the Chelmsford service area. Opportunties were identified along the Whitson River. The Parks, Open Space & Leisure Master Plan Review, June 2014 also recognized the Linear Park gap in Chelmsford. The Official Plan also identifies the Whitson River Linear Park as an area for community improvement plan.

III. Recommendation

Categorize your specific request (mark an 'X' for all that apply):

	Change to base operating budget		Change to base FTE allocation
	Change to fees (unit price)		Change to revenues (volume change)
	Investment in project (Operating)	x	Investment in project (Capital)

Recommendation

The recommended change is investment in a project (the Construction of the Whitson River Waterway Trail). The development of a Business Case for the construction of the Trail was directed by Council and will assist in implementing improvements to one of the Nodes identified in the City's Nodes and Corridors Strategy. The construction of the Trail is recommended over other projects/investments because of the community need and impact it can have with respect to health of the community and potential economic benefit to the Chelmsford Town Centre.

How does this align with Council's Strategic Plan?

	Growth and Economic Development		Responsive, Fiscally Prudent, Open Governance
x	Quality of Life and Place		Sustainable Infrastructure

Council's Corporate Strategic Plan (2015-2018) directs staff to "begin to realize the Nodes and Corridors Strategy, ensuring the Downtown is better connected to revitalized Town Centre, other strategic commercial and core areas by allowing for mixed uses, connecting citizens across Greater Sudbury, while providing excellent public transit". The Nodes and Corridors Strategy approved by Planning Committee on September 26, 2016 and ratified by Council on November 1, 2016 recommends the prioritization of one Sudbury node or corridor, and one Town Centre node or corridor per year. The Chelmsford Town Centre Community Improvement Plan was approved by Planning Committee on July 9, 2018 and ratified by Council on July 10, 2018. The first goal of the CIP is active transportation connections. The first action item under the active transportation connections goal is the development of the Whitson River Waterway Trail. The Trail will provide for recreational activity as well as providing alternative routes for 160 households on the west side of the Whitson River and 150 households on the south side of the Whitson River to the Town Centre.

IV. Impact Analysis

Qualitative Implications

The construction of the trail will provide positive land use planning, healthy community and active transportation outcomes and will achieve the goals of multiple plans. Active transportation has both health and environmental benefits: it increase physical activity, reduce air and noise pollution, and decrease greenhouse gas emissions. The need for a linear trail along the Whitson has been identified as a need since the 1970s, reinforced most recently in the 2014 Parks, Open Space & Leisure Master Plan Review.

Quantifiable Implications

Project management will be provided by Planning Services and Engineering Services for the duration of the construction period. The project will be managed as part of the capital program. Ongoing maintenance costs will be assumed by Leisure Services.There will be some operational changes with respect to maintenance of the Trail. It is anticipated that maintenance will occur in the summer months only and will cost approximately $5,000 (at the high end) to maintain the trail from approximately May 1 - to November 1). Funding for detailed design has been allocated and the RFP for the detailed design has been issued and the contract will be awarded in early December. The Detailed Design project will include Construction Drawings and development of tender documents. Under this proposed schedule, construction could begin in spring/summer 2019 should this business case be approved.

Operating Revenue - Incremental

Detail

Description	Duration	Revenue Source		2019 $	2020 $	2021 $	2022 $	2023 $
	On-Going			$ -	$ -	$ -	$ -	$ -
	One-Time			$ -	$ -	$ -	$ -	$ -
Total				**$ -**	**$ -**	**$ -**	**$ -**	**$ -**

Operating Expenditures - Incremental

Detail

Description	Duration	Funding Source		2019 $	2020 $	2021 $	2022 $	2023 $
Trail Construction	One-Time	Tax Levy		$ 1,850,000	$ (1,850,000)			
Trail Maintenance	On-going	Tax Levy			$ 5,000			
	On-Going			$ -	$ 5,000	$ -	$ -	$ -
	One-Time			$ 1,850,000	$ (1,850,000)	$ -	$ -	$ -
Total				**$ 1,850,000**	**$ (1,845,000)**	**$ -**	**$ -**	**$ -**

Impact to Capital

This business case would result in the construction of the Whitson River Trail which is Goal 1 of the Chelmsford Town Centre Community Improvement Plan. This would be a one time capital expense of $1,850,000 in 2019. Funding for detailed design of the project has been secured and the contract has been awarded.

FTE Table

Position	Bargaining Unit	Duration	Permanent / Part Time		2019	2020	2021	2022	2023
		Permanent			-	-	-	-	-
		PT Hours			-	-	-	-	-

Net Impact		2019 $	2020 $	2021 $	2022 $	2023 $
On-Going		$ -	$ 5,000	$ -	$ -	$ -
One-Time		$ 1,850,000	$ (1,850,000)	$ -	$ -	$ -
Total		$ 1,850,000	$ (1,845,000)	$ -	$ -	$ -

Implementation

The Conceptual Design for the Trail is complete. Council approved the Chelmsford Town Centre Community Improvement Plan and gave staff direction to proceed with detailed design on July 10, 2018. It is anticipated that the RFP for the Detailed Design, construction drawings and tender documents will be released in September 2018, with a completion deadline in the spring of 2019. Construction of the Trail would take place in the fall of 2019. Through the development of the Conceptual Design, Planning Services has worked closely with Leisure Services, Engineering Services and Conservation Sudbury. Leisure Services has been involved in this project, including the decision to make the construction of a linear trail a key goal, and has an understanding of the ongoing maintenance costs that will be associated with the Trail construction. Engineering Services will be providing a project manager to assist with overseeing the detailed design process as well as construction.

Advantages/Disadvantages

Advantages	Disadvantages
• Provides active transportation connection - contributes to community health. • Provides better connection between Town Centre and adjacent neighbourhoods, which can be an economic benefit to the Town Centre. • Provides other recreational amenities such as outdoor fintess equipment and programming space at the Chelmsford library.	• It is an additional cost for construction as well as small cost for ongoing maintenance.

V. Alternatives

Alternatives Considered

Solution Options	Advantages/Disadvantages	Financial Impact
Not funding the construction of the Trail	Advantage: no cost	N/A
Waiting for funding from other levels of government	Advantage: no cost Disadvantage: uncertainty with regard to if and when funding will be obtained and project implemented	N/A
Partnerships with the private and/or non-profit sector	Advantage: reduces the cost to the City Disadvantage: reliance for funding from these sources may be unreliable and/or may not cover the full estimated cost and creates more uncertainty for implementation	TBD

Business Case for Service Level Change

Request/Project Name:	Valley East Twin Pad Detailed Design		
Department:	Community Development	**Division:**	Leisure Services
		Council Resolution (if applicable):	**CS2018-17**

I. Executive Summary

Overview of Proposal

At the June 19, 2017 Community Services Committee meeting, resolution CS2017-16 was passed stating "that the City of Greater Sudbury Council directs staff to prepare a business case to replace various arenas and/or ice pads, with the build of a multipad/multi-purpose arena facility in Valley East. As part of the 2018 budget process, Council received and approved a business case for a Valley East Twin Pad arena. The business case identified the Howard Armstrong Recreation Centre as a potential location for a new twin pad facility. On July 9, 2018, the Community Services Committee directed staff to prepare a business case for the detailed design work required for the development of a new twin pad facility in Valley East. This business case addresses the funding required for the project's detailed design. The City will engage a third party through a competitive process to provide a detailed design for a potential twin pad facility. To inform the detailed design, the City will undertake a community consultation process early in 2019. As part of the process, stakeholders and the public will be asked to provide input into design features and characteristics. The business case presented as part of the 2018 budget process estimated a total project budget of $24 million to $26 million. Estimated detailed design costs would be approximately $1.5 million.

II. Background

Current Service Level

The City of Greater Sudbury operates a total of 16 ice pads that are contained in 14 municipal arenas. Capreol Community Centre and Arena and Gerry McCrory Countryside Sports
Complex are the only twin pad facilities. The average age of ice facilities in the city is more than 40 years, with the majority being constructed between 1950 and 1978. The 2013 Arena Renewal Strategy established a market-specific demand target that reflected the city's unique geography and arena utilization profiles at that point in time.
To identify needs at a city-wide level, the target was set at one ice pad per 405 youth registrants. Based on the recommended target of one pad per 405 registrants, there is a city-wide demand for 14.2 rinks, indicating a surplus of 1.8 pads. Municipal Benchmarking Network Canada (MBNCan) has a measure for the number of operational indoor ice pads per 100,000 population. The City of Greater Sudbury currently provides 9.91 indoor ice pads for every 100,000 persons. The average of MBNCan results is 5.14 ice pads for every 100,000 persons. The Valley East area is currently serviced by three arenas, Raymond Plourde Arena (built in 1974), Centennial Arena (built in 1969), and Capreol Arena (Side1 built in 1954, side 2 built in 1970).

Drivers for Proposed Course of Action

The 2014 Arena Renewal Strategy established a market-specific demand target that reflected the city's unique geography and arena utilization profiles at that point in time. This report identified the Greater Sudbury area has a surplus of 1.8 ice pads. Although the report details insufficient support for expanding the supply of municipal arenas, the report did identify that any future construction of new facilities should be in the form of replacement facilities, with consideration of multi-pad designs.

III. Recommendation

Categorize your specific request (mark an 'X' for all that apply):

	Change to base operating budget		Change to base FTE allocation
	Change to fees (unit price)		Change to revenues (volume change)
	Investment in project (Operating)	x	Investment in project (Capital)

Recommendation

As detailed in previous reports, consolidating three ice pads in one facility will reduce the number of surplus ice pads, realize economies of scale for efficient operations and provide users with a modern facility with up-to-date amenities such as larger ice surfaces, additional dressing rooms to aid with the growth of female hockey, a running track, multi-purpose rooms, accessible design features, energy-efficient and comfortable seating, and the possibility of utilizing the facility for a soccer field house. It is recommended that detailed design work take place in 2019, which would allow the project to commence in 2020 upon Council approval. With detailed design drawings, the project would also be considered shovel ready for any potential external funding which may become available.

How does this align with Council's Strategic Plan?

	Growth and Economic Development		Responsive, Fiscally Prudent, Open Governance
x	Quality of Life and Place		Sustainable Infrastructure

This report supports Council's Strategic Plan in the area of Quality of Life and Place as it aligns with the Population Health Priorities of Families, Play Opportunities and Age Friendly Strategy. The development of a new twin pad facility will allow for programs and services which would improve the health and well-being of youth, families and seniors. In addition, this helps to achieve the Council priority of investing in projects to stimulate growth and increase sports and event tourism.

IV. Impact Analysis

Qualitative Implications

Providing funding for the detailed design is an important step in the success of the project. If a detailed design is not completed, the project will not be shovel ready restricting the ability to secure funding from the provincial and federal governments and would prevent accurate costing for future budget deliberations.

Quantifiable Implications

Detailed design is estimated to be 6 % of the total project budget. The business case presented as part of the 2018 budget process estimated a total project budget of $24 million to $26 million. Estimated detailed design costs would be approximately $1.5 million.

Operating Revenue - Incremental

Detail

Description	Duration	Revenue Source		2019 $	2020 $	2021 $	2022 $	2023 $
	On-Going			$ -	$ -	$ -	$ -	$ -
	One-Time			$ -	$ -	$ -	$ -	$ -
Total				**$ -**	**$ -**	**$ -**	**$ -**	**$ -**

Operating Expenditures - Incremental

Detail

Description	Duration	Funding Source		2019 $	2020 $	2021 $	2022 $	2023 $
Contribution to Capital	One-Time	Tax Levy		$ 1,500,000	$ (1,500,000)			
	On-Going			$ -	$ -	$ -	$ -	$ -
	One-Time			$ 1,500,000	$ (1,500,000)	$ -	$ -	$ -
Total				**$ 1,500,000**	**$ (1,500,000)**	**$ -**	**$ -**	**$ -**

Impact to Capital

This business case calls for an expenditure to capital to the amount of $1,500,000 to complete a detailed design for the Valley East Twin Pad as outlined by resolution CS2017-16. This is a one-time cost that is expected to be completed in 2019.

FTE Table

Position	Bargaining Unit	Duration	Permanent / Part Time		2019	2020	2021	2022	2023
		Permanent			-	-	-	-	-
		PT Hours			-	-	-	-	-

Net Impact		2019 $	2020 $	2021 $	2022 $	2023 $
On-Going		$ -	$ -	$ -	$ -	$ -
One-Time		$ 1,500,000	$ (1,500,000)	$ -	$ -	$ -
Total		$ 1,500,000	$ (1,500,000)	$ -	$ -	$ -

Implementation

It is recommended that detailed design work take place in 2019, which would allow the project to commence in 2020 upon Council approval. With detailed design drawings, the project would also be considered shovel ready for any potential external funding which may become available. Detailed design is estimated to be 6 % of the total project budget.

Advantages/Disadvantages

Advantages	Disadvantages
• Project will be shovel ready	• Will not be shovel ready which would increase difficulty to secure external funding
• Will provide an accurate costing of the project	• Costing of project will not be more precise
• Operational efficiencies will be realized	• Continue to maintain older buildings that are inefficient and costly to operate
• Modern facility developed with up-to-date amenities	
• The new facility will be energy efficient	

V. Alternatives

Alternatives Considered

Solution Options	Advantages/Disadvantages	Financial Impact
Maintain current facilities	Older buildings, costly to maintain. Significant repairs are required over the next 10 years.	$6.7 million in Capital required over the next 10 years.

Business Case for Service Level Change

Request/Project Name:	Pioneer Manor Bed Redevelopment		
Department:	Community Development	**Division:**	Long Term Care
		Council Resolution (if applicable):	**CC2017-374**

I. Executive Summary

Overview of Proposal

Pioneer Manor is responsible for the delivery of long-term care to 433 residents. Currently, 149 of Pioneer Manor's 433 beds are considered to be below the "A" standard in terms of structural compliance.

In October 2014, the Ministry of Health and Long-Term Care (MOHLTC) announced the Enhanced Long-Term Care Home Renewal Strategy (ELTCHRS), which offers a construction funding subsidy to encourage the redevelopment of 35,000 structurally non-compliant long-term care beds across the province of Ontario.

On November 22, 2017, Council approved resolution CC2017-374, authorizing preparation of architectural designs for the Pioneer Manor capital bed redevelopment. Pending Council approval in the 2019 budget, the City will enter into a development agreement with the MOHLTC, who will review the design and approve the construction funding subsidy.

Following a market analysis conducted by the architect, the initial cost estimate for the redevelopment was increased from $31.2 million to $51.2 million. The original estimate was based solely on hard construction costs for the new building that will house the 149 redeveloped beds, and did not include interior renovations to the existing building, site development/landscaping, equipment, relocation of the employee parking lot, relocation of the ring road, or contingency fees. Furthermore, according to the architect, prices in the construction market have escalated since 2017, contractor overhead rates are 4 to 5 % higher, and the impact of new tariffs on steel and associated metal construction materials has resulted in material price increases of 8 to 10 %.

Detailed explanation of cost escalation:

• The original estimate developed in 2017 was quantified at $31.2 million.

• The current estimate, valid until the summer of 2019, is quantified at $51.2 million.

The following rationale provides details to explain the variance between the 2 estimates as well as elements added to the current design as a result of the detailed investigation and design studies generated as part of the current design option;

• The current design incorporates more private bedrooms than originally anticipated as well as an increase in the dining rooms to suit the expected larger number of mobility devices and a second activity room at every home unit ($3.2 million),

• The addition of a resident/public activity room on the main floor (2,325sf) to enhance residents quality of life on campus and second elevator ($1.4 million),

• Renovations within the existing building will provide a more direct public access corridor between the facility's main entrance and the proposed addition located at the rear of the complex and to accommodate impacted staff ($2.6 million),

• Landscaping and site redevelopment with enhanced walkways, activity zones, vehicular circulation routes and relocated vehicle parking areas. This will result in increases to the campus' exterior activities and safer uses by residents and their families ($2.6 million),

• Inclusion of micro pile foundations to suit the project's poor soil conditions (discovered as a result of the geotechnical study undertaken as part of the current design study) and escalating material prices as a result of a very active construction market experienced in 2018 and expected to continue into 2019 ($5.2 million),

• Increase in general contractor's overhead and profit as a result of a very active construction market experienced in 2018 and expected to continue into 2019 and escalation to the expected tender period of summer of 2019 ($3.7 million),

• Equipment for the new facility previously excluded from the original budget, including ceiling lifts and tracking, tubs ($1.2 million),

The variance due to the above noted factors totals $19.9 million

External borrowing at 3.8 % for 25 years equates to approximately $3.1 million of interest costs, which is proposed to be funded by a construction funding subsidy of $0.9 million, increased long-term care preferred revenue of $0.5 million, and an increase in the municipal tax levy of $1.7 million.

Once all residents have moved over to the new wing, Pioneer Manor will have close to 55,000 square feet of vacated space. The outlined cost for redevelopment does not include any of the future vacated space. The only cost is as a result of resolution CC2017-374, directing staff to retain a third party to secure business opportunities to generate revenue from the future vacant space to lessen the impact on the municipal tax levy. This contract was awarded to KPMG, who is expected to complete the work by the second quarter of 2019. Any future renovations of the vacated space will need to be negotiated the tenant(s).

Once bed redevelopment has been approved by Council, Pioneer Manor will engage with MOHLTC on the next set of steps in securing Ministry design approval and confirmation of the construction funding subsidy. Once the new wing has been completed, occupancy approved by the MOHLTC and the residents have moved into the new wing, Pioneer Manor will start receiving the construction funding subsidy.

II. Background

Current Service Level

The 149 structurally non-compliant resident rooms were built to 1970 design standards; they are smaller, and present barriers to providing quality resident care. The smaller rooms, hallways, and doorways make it difficult to navigate residents, carts, wheelchairs, and modern lifting devices. These rooms are not able to accommodate residents who require intensive care using ceiling lifts. Also, this older section of the home does not have air conditioning in the resident rooms, rather only in the hallways and common areas. Hot weather and humidity make it difficult to maintain comfortable resident living and staff working conditions. Residents in the older section often request transfer to the newer parts of the home, resulting in approximately 100 to 130 resident room transfers per year. The redevelopment of these 149 rooms is necessary to provide quality of life for residents, a safer working environment for staff, and equitable standards in terms of accommodation.

Drivers for Proposed Course of Action

The ELTCHRS is encouraging redevelopment of structurally non-compliant beds in long-term care homes. If municipal homes, such as Pioneer Manor, do not participate in the long-term care home renewal, they will fall behind in terms of accommodation standards. Should the capital redevelopment plan not move forward, it is estimated that by 2021, Pioneer Manor will be the only LTC Home in Greater Sudbury with substandard beds, likely affecting its status as a leader in providing long-term care in the community.

The objective of the new LTC building standard is to create a less institutional and more homelike setting, promoting a higher quality of life. Rooms built according to the 1970 design standard have rooms that are much smaller, with less than adequate privacy, as up to four residents with chronic care needs share a washroom. Additionally, smaller rooms, doorways, and washrooms present many challenges for staff in maneuvering and utilizing the equipment required to the meet the needs of the residents. The old section of the home is unable to accommodate new technology, such as ceiling lifts, which can be used to reduce staff and resident injuries. The smaller doorways also make navigation difficult for residents in wheelchairs. The new design standard includes one washroom for every two basic accommodation residents, and separate washrooms for residents in private accommodations. This will protect privacy and dignity of residents, and improve the ability of staff to contain any infectious outbreaks.

A secondary driver for action is that the current area for the 149 beds will require significant capital investment in the foreseeable future, as the infrastructure is nearing the end of its useful life.

III. Recommendation

Categorize your specific request (mark an ‘X’ for all that apply):

x	Change to base operating budget		Change to base FTE allocation
	Change to fees (unit price)	x	Change to revenues (volume change)
	Investment in project (Operating)	x	Investment in project (Capital)

Recommendation

The recommendation is to build a new wing at the back of Pioneer Manor for the 149 beds that have been identified as below the “A” standard of structural compliance. There will be a new connecting hallway, the employee parking lot will be relocated, and a section of the ring road surrounding the existing building will be rerouted.

On October 4, 2018, following a presentation of the schematic design by the architect, the Committee of Management unanimously endorsed the $51.2 million bed redevelopment project for Pioneer Manor and asked that staff continue to move forward with the capital redevelopment business case for the 2019 budget.

How does this align with Council's Strategic Plan?

	Growth and Economic Development		Responsive, Fiscally Prudent, Open Governance
x	Quality of Life and Place	x	Sustainable Infrastructure

The capital redevelopment business case is in alignment with the Mission, Vision, and Values of the City of Greater Sudbury Strategic Plan, by enhancing the quality of municipal services provided to the residents at Pioneer Manor, while also revitalizing Pioneer Manor to meet the future needs of long-term care in the community.

The Strategic Pillar of Quality of Life and Place included a priority to create programs and services designed to improve the health and well-being of youth, families, and seniors. Action item (d) under this priority was to investigate the feasibility of redeveloping the remaining B and C level beds at Pioneer Manor.

Furthermore, the Strategic Pillar, Sustainable Infrastructure is responsible for the prioritization, building and rebuilding of community infrastructure. Capital redevelopment falls under this strategic priority, as Pioneer Manor has identified 149 beds that were built in the early 1970s that are below provincial standards of structural compliance.

IV. Impact Analysis

Qualitative Implications

The project would enhance qualify of life and place for residents, families and staff. The new long-term care design standards are more homelike, and the standard of a washroom for every two basic accommodation residents (rather than four) provides increased privacy and dignity for residents. Heat and humidity provide challenges to maintaining comfortable living and working conditions for residents and staff as there is no air conditioning in resident rooms in the old section of Pioneer Manor. This project would result in compliance with current long-term care design standards. The bed redevelopment investment will improve the current level of service, and provide for increased sustainability.

Quantifiable Implications

Decrease in internal transfers by 100 to 130 per year - Pioneer Manor has an internal waiting list of residents who are residing in rooms identified as below standard, who want to reside in a newer, larger room.
Decrease in complaints by residents and family members regarding the temperature in the old section - Rooms in the old section have limited to no air conditioning resulting in many complaints during the summer months. The old section is heated by electric baseboard heaters, with less than adequate insulation in walls, causing some colder areas, and leading to high electricity consumption.
Decrease in maintenance cost for older plumbing and other building components.

Operating Revenue - Incremental

Detail

Description	Duration	Revenue Source		2019 $	2020 $	2021 $	2022 $	2023 $
Ministry funding	One-Time				$ (250,000)			
Preferred Accommodation Fees	On-going					$ (69,201)	$ (140,324)	$ (140,324)
Ministry Subsidy	On-going					$ (452,755)	$ (452,755)	
Debt	One-Time			$ (10,370,460)	$ (32,475,000)	$ (8,183,540)		
	On-Going			$ -	$ -	$ (521,956)	$ (593,079)	$ (140,324)
	One-Time			$ (10,370,460)	$ (32,725,000)	$ (8,183,540)	$ -	$ -
Total				**$ (10,370,460)**	**$ (32,725,000)**	**$ (8,705,496)**	**$ (593,079)**	**$ (140,324)**

Operating Expenditures - Incremental

Detail

Description	Duration	Funding Source		2019 $	2020 $	2021 $	2022 $	2023 $
Capital Funding	One-Time			$ 10,370,460	$ 32,725,000	$ 8,183,540		
Debt Repayment	On-going			$ 324,938	$ 500,000	$ 1,150,000	$ 1,325,000	
Natural Gas	On-going					$ 5,890	$ 5,890	
Hydro	On-going					$ 9,100	$ 9,100	
Water	On-going					$ 3,850	$ 3,850	
	On-Going			$ 324,938	$ 500,000	$ 1,168,840	$ 1,343,840	$ -
	One-Time			$ 10,370,460	$ 32,725,000	$ 8,183,540	$ -	$ -
Total				**$ 10,695,398**	**$ 33,225,000**	**$ 9,352,380**	**$ 1,343,840**	**$ -**

Impact to Capital

If approved, this business case will result in a new capital project that is debt financed. Cash flow required for construction by year is indicated above. Consistent with previous long-term care projects the Ministry provides any approved construction funding in monthly payments to coincide with the debt payments over 25 years .

FTE Table

Position	Bargaining Unit	Duration	Permanent / Part Time		2019	2020	2021	2022	2023
		Permanent			-	-	-	-	-
		PT Hours			-	-	-	-	-

Net Impact		2019 $	2020 $	2021 $	2022 $	2023 $
On-Going		$ 324,938	$ 500,000	$ 646,884	$ 750,761	$ (140,324)
One-Time		$ -	$ -	$ -	$ -	$ -
Total		$ 324,938	$ 500,000	$ 646,884	$ 750,761	$ (140,324)

Implementation

The project architect has completed the schematic design at a cost of approx. $270,000. With Council's approval, a development agreement with the province can be executed and the design can be submitted for review and approval. The estimated time to complete the redevelopment project is 18 to 24 months. The financial numbers above assume occupancy by the end of June 2021.

Advantages/Disadvantages

Advantages	Disadvantages
• Cost sharing with the provincial construction funding subsidy • Homelike design, less institutional, with enhanced resident privacy and dignity • Increased resident living and dining space, and barrier-free washrooms • Standardization of all rooms • Potential to reduce employee injuries with the installation of ceiling lifts in the new section • New section will be energy efficient with proper air conditioning in each room, and heat controls to allow for resident and family comfort	• May impact the ability to fund other capital projects within the City

V. Alternatives

Alternatives Considered

Solution Options	Advantages/Disadvantages	Financial Impact
Renovate vs. Build New	Advantage: - Reduced cost of $18 million for renovation compared to $51.2 million to build new Disadvantage: - Unable to relocate all residents for the duration of renovations; there is currently no space able to accommodate all 149 residents within Sudbury for 18 to 24 months - Reduction in bed count from 149 beds to 110 beds due to space needed in order to conform to the new building standards - Loss of ministry revenue with the reduction to 110 beds, resulting in an increase to the net operating budget - Closure of LTC beds in the city will increase wait times	None - unable to accommodate
Status Quo	Advantage: - No impact to the local tax levy Disadvantage: - Residents continue to occupy beds that have been identified as being below the “A” Standard in terms of structural compliance. Residents continue to cohabitate in an environment that is less than desirable and does not promote quality of life and dignity for each resident. Pioneer Manor will not been seen as a long-term care leader in the City of Greater Sudbury. In the foreseeable future will be the only LTC Home with identified beds below the “A” Standard.	None