



City of Hamilton

CAPITAL PROJECTS WORK-IN-PROGRESS REVIEW SUB-COMMITTEE AGENDA

Meeting #: 22-001

Date: February 11, 2022

Time: 9:30 a.m.

Location: Due to the COVID-19 and the Closure of City Hall (CC)

All electronic meetings can be viewed at:

City's Website:

<https://www.hamilton.ca/council-committee/council-committee-meetings/meetings-and-agendas>

City's YouTube Channel:

<https://www.youtube.com/user/InsideCityofHamilton> or Cable 14

Angela McRae, Legislative Coordinator (905) 546-2424 ext. 5987

Pages

1. CEREMONIAL ACTIVITIES

2. APPROVAL OF AGENDA

(Added Items, if applicable, will be noted with *)

3. DECLARATIONS OF INTEREST

4. APPROVAL OF MINUTES OF PREVIOUS MEETING

4.1. September 27, 2021

3

5. COMMUNICATIONS

6. DELEGATION REQUESTS

7. CONSENT ITEMS

8. STAFF PRESENTATIONS

9. PUBLIC HEARINGS / DELEGATIONS**10. DISCUSSION ITEMS**

- | | | |
|-------|--|----|
| 10.1. | Capital Project Closing Report as of September 30, 2021
(FCS21080(a)) (City Wide) - Revised | 7 |
| 10.2. | Capital Projects Status Report as of September 30,2021 (FCS21079(a))
(City Wide) | 27 |

Discussion of Confidential Appendix “C” to this report in Closed Session, would be pursuant to Section 9.1, Sub-sections (c) and (e) of the City's Procedural By-law 21-021, and Section 239(2), Sub-sections (c) and (e) of the Ontario Municipal Act, 2001, as amended, as the subject matter pertains to a proposed or pending acquisition or disposition of land by the municipality or local board; and litigation or potential litigation, including matters before administrative tribunals, affecting the City.

Please refer to Item 14.1 for Confidential Appendix "C" to Report FCS21079(a).

11. MOTIONS**12. NOTICES OF MOTION****13. GENERAL INFORMATION / OTHER BUSINESS****14. PRIVATE AND CONFIDENTIAL**

- 14.1. Confidential Appendix "C" to Capital Projects Status Report as of September 30, 2021 (FCS210079(a)) (City Wide)

Discussion of Confidential Appendix “C” to Report FCS21079(a) in Closed Session, would be pursuant to Section 9.1, Sub-sections (c) and (e) of the City's Procedural By-law 21-021, and Section 239(2), Sub-sections (c) and (e) of the *Ontario Municipal Act, 2001*, as amended, as the subject matter pertains to a proposed or pending acquisition or disposition of land by the municipality or local board; and litigation or potential litigation, including matters before administrative tribunals, affecting the City.

Please refer to Item 10.2 for Public Report FCS21079(a).

15. ADJOURNMENT



Hamilton

**CAPITAL PROJECTS WORK-IN-PROGRESS REVIEW
SUB-COMMITTEE
MINUTES 21-003**

1:30 p.m.

September 27, 2021

Council Chambers

Hamilton City Hall

Present: Councillors M. Pearson (Chair), J.P. Danko (Vice-Chair), N. Nann and M. Wilson

THE FOLLOWING ITEMS WERE REFERRED TO THE GENERAL ISSUES COMMITTEE FOR CONSIDERATION:

1. Capital Project Closing Report as of June 30, 2021 (FCS21080) (City Wide) (Item 10.1)

(Danko/Wilson)

- (a) That the General Manager, Finance and Corporate Services, be authorized to transfer \$366,793 to the Unallocated Capital Levy Reserve (108020) as outlined in Appendix “A” to Report FCS21080;
- (b) That the General Manager, Finance and Corporate Services, be directed to close the completed and / or cancelled capital projects listed in Appendix “B” to Report FCS21080 in accordance with the Capital Projects Closing and Monitoring Policy;
- (c) That Appendix “C” to Report FCS21080, Capital Projects Budget Appropriations for the period covering January 1, 2021 through June 30, 2021, be received as information;
- (d) That Appendix “D” to Report FCS21080, Capital Projects Budget Appropriations of \$250,000 or greater and Capital Project Reserve Funding requiring Council authorization, be approved.

Result: Motion CARRIED by a vote of 4 to 0, as follows:

- YES – Councillor Maureen Wilson
- YES – Councillor Ninder Nann
- YES – Councillor John-Paul Danko
- YES – Chair Maria Pearson

**2. Capital Projects Status Report as of June 30,2021 (FCS21079) (City Wide)
(Item 10.2)**

(Wilson/Nann)

- (a) That Appendix "A" attached to Report FCS21079 respecting Capital Projects Status Report – Tax Supported, as of June 30, 2021, be received;
- (b) That Appendix "B" attached to Report FCS 21079 respecting Capital Projects Status Report – Rate Supported, as of June 30, 2021, be received; and,
- (c) That the confidential Appendix "C" to Report FCS21079, be received and remain confidential.

Result: Motion CARRIED by a vote of 4 to 0, as follows:

YES – Councillor Maureen Wilson
YES – Councillor Nrinder Nann
YES – Councillor John-Paul Danko
YES – Chair Maria Pearson

FOR INFORMATION:

(a) CHANGES TO THE AGENDA (Item 2)

The Committee Clerk advised that there were no changes to the agenda.

(Danko/Wilson)

That the agenda for the September 27, 2021 Capital Projects Work-In-Progress Review Sub-Committee meeting be approved, as presented.

Result: Motion CARRIED by a vote of 4 to 0, as follows:

YES – Councillor Maureen Wilson
YES – Councillor Nrinder Nann
YES – Councillor John-Paul Danko
YES – Chair Maria Pearson

(b) DECLARATIONS OF INTEREST (Item 3)

There were no declarations of interest.

(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 4)

(i) June 21, 2021 (Item 4.1)

(Nann/Danko)

That the Minutes of the June 21, 2021 meeting of the Capital Projects Work-In-Progress Review Sub-Committee meeting be approved, as presented.

Result: Motion CARRIED by a vote of 4 to 0, as follows:

YES – Councillor Maureen Wilson
YES – Councillor Nrinder Nann
YES – Councillor John-Paul Danko
YES – Chair Maria Pearson

(d) ADJOURNMENT (Item 15)

(Nann/Wilson)

That, there being no further business, the Capital Projects Work-In-Progress Review Sub-Committee, be adjourned at 1:48 p.m.

Result: Motion CARRIED by a vote of 4 to 0, as follows:

YES – Councillor Maureen Wilson
YES – Councillor Nrinder Nann
YES – Councillor John-Paul Danko
YES – Chair Maria Pearson

Respectfully submitted,

Councillor Pearson, Chair
Capital Projects Work-in-Progress
Sub-Committee

Angela McRae
Legislative Coordinator
Office of the City Clerk



CITY OF HAMILTON
CORPORATE SERVICES DEPARTMENT
Financial Planning, Administration and Policy Division

TO:	Chair and Members Capital Projects Work-in-Progress Review Sub-Committee
COMMITTEE DATE:	February 11, 2022
SUBJECT/REPORT NO:	Capital Project Closing Report as of September 30, 2021 (FCS21080(a)) (City Wide)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Matt Hilson (905) 546-2424 Ext. 1444 Duncan Robertson (905) 546-2424 Ext. 4744
SUBMITTED BY:	Brian McMullen Director, Financial Planning, Administration and Policy Corporate Services Department
SIGNATURE:	

RECOMMENDATION(S)

- (a) That the General Manager, Finance and Corporate Services, be authorized to transfer a net amount of \$85,088 to the Unallocated Capital Levy Reserve (108020) and draw \$29,757 from other reserves as outlined in Appendix "A" to Report FCS21080(a);
- (b) That the General Manager, Finance and Corporate Services, be directed to close the completed and / or cancelled capital projects listed in Appendix "B" to Report FCS21080(a) in accordance with the Capital Projects Closing and Monitoring Policy;
- (c) That Appendix "C" to Report FCS21080(a), Capital Projects Budget Appropriations for the period covering July 1, 2021 through September 30, 2021, be received as information;
- (d) That Appendix "D" to Report FCS21080(a), Capital Projects Budget Appropriations of \$250,000 or greater and Capital Project Reserve Funding requiring Council authorization, be approved;
- (e) That the amendments to capital financing for the projects outlined in Appendix "E" to Report FCS21080(a), Capital Projects Requiring a Change in Funding Source, be approved.

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Capital Project Closing Report as of September 30, 2021
(FCS21080(a)) (City Wide) – Page 2 of 8**

EXECUTIVE SUMMARY

Report FCS21080(a) presents the capital projects, which have been completed or cancelled as of September 30, 2021.

Appendix “A” to Report FCS21080(a) summarizes net transfers to and from reserves as a result of completed or cancelled projects for the period covering July 1, 2021 through September 30, 2021, as well as, highlights the net impact on the Unallocated Capital Levy Reserve.

Appendix “B” to Report FCS21080(a) lists the individual projects to be closed. A total of 92 projects with a combined budget of \$139,588,099 are being recommended for closure and is summarized as follows:

- \$6,848,375 relating to completed projects funded from the Capital Levy in a net surplus position, which result in a net amount of \$85,088 being returned to the Unallocated Capital Levy Reserve (108020);
- \$400,000 relating to completed projects funded from other program specific reserves in a deficit position, which require a net transfer of \$29,757 to close;
- \$47,895,000 relating to cancelled or delayed projects; and
- \$84,444,724 relating to projects completed on or under budget that do not impact reserves.

All capital projects listed for closure in Appendix “B” to Report FCS21080(a) have been reviewed and determined to be complete, with all revenue and expenditure transactions relating to these projects having been processed. Any funding adjustments necessary to close the projects in accordance with the Capital Projects Closing and Monitoring Policy (Report FCS05044, Report FCS07081(a) and Report FCS14031) are reflected in the amounts presented.

Appendix “C” to Report FCS21080(a) lists the appropriation of funds between capital projects, totalling \$1,381,037, for the period covering July 1, 2021 through September 30, 2021 in accordance with the Capital Projects Budget Appropriation and Work-in-Progress Transfer Policy (Report FCS14031).

Appendix “D” to Report FCS21080(a) lists all the capital projects budget appropriations of \$250,000 or greater and work-in-progress capital projects requiring funding from reserves that require Council approval.

Appendix “E” to Report FCS21080(a) lists all the capital projects that require a change in funding source to be approved by Council.

Alternatives for Consideration – Not Applicable

**SUBJECT: Capital Project Closing Report as of September 30, 2021
(FCS21080(a)) (City Wide) – Page 3 of 8**

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: As outlined in Appendix “A” to Report FCS21080(a) and summarized in Table 1, a total of \$38,881 in funding is required from the Unallocated Capital Levy Reserve (108020) to offset projects in a negative position. The required funding has been offset by projects in a positive position totalling \$123,969 resulting in a net transfer to the Unallocated Capital Levy Reserve of \$85,088. The Unallocated Capital Levy Reserve (108020) will have a projected year-end uncommitted balance of \$27,125,523 once the transfers are completed.

Table 1
City of Hamilton
Capital Project Closings
As of September 30, 2021
Unallocated Capital Levy Reserve (108020)

Year Approved	ProjectID	Description	Surplus/ (Deficit)
Projects requiring funds			
2015	7101554508	Public Use Feasibility Needs & Study	\$ (143.28)
2017	7101754702	Mountain Arena Elevators	(20,358.49)
2018	3541855100	Corporate Facilities Audit Program	(9,717.12)
2020	7102054216	Program - Roof Management	(8,046.05)
2021	4242109306	Lifesavers Park lighting	(616.00)
			<u>\$ (38,880.94)</u>
Projects returning funds			
2014	7101454202	Waterdown Memorial Park Ice Loop	\$ 6,432.47
2016	7101654700	Pinky Lewis Recreation Centre Expansion Project	2,605.64
2018	5121855137	Waste Management R & D Program	78,195.98
2019	7101954536	Program - Arena Retrofits	33,612.24
2020	4402056004	Morton Park Redevelopment	797.06
2020	5122095525	SWMMP Approvals	2,325.69
			<u>\$ 123,969.08</u>
Net impact to the Unallocated Capital Levy Reserve			<u>\$ 85,088.14</u>

As outlined in Appendix “A” to Report FCS21080(a) and summarized in Table 2, a net total of \$29,757 in funding is required from other sources to offset projects in a negative or deficit position that were submitted for closure.

Table 2
City of Hamilton
Capital Project Closings
As of September 30, 2021
Impacting Reserves and Capital Projects

Year Approved	ProjectID	Description	Surplus/ (Deficit)
Projects requiring funds			
2013	5141380377	Arvin Avenue - McNeilly Road to 350m westerly	(7,522.55)
2015	5161580377	Arvin - McNeilly to 350m Westerly	(10,608.24)
2017	4241709102	Westdale Theatre 1014 King St	(11,626.10)
Net impact to Other Program Specific Reserves			<u>\$ (29,756.89)</u>

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Capital Project Closing Report as of September 30, 2021
(FCS21080(a)) (City Wide) – Page 4 of 8**

Appendix “C” to Report FCS21080(a) details the appropriations between capital projects during the period covering July 1, 2021 to September 30, 2021. A total of \$1,381,037 was moved between capital projects in compliance with the Capital Projects Budget Appropriation and Work-in-Progress Transfer Policy, as summarized in Table 3.

Table 3
City of Hamilton
Capital Project Appropriations
As of September 30, 2021
Transfers by Department

Department	Amount
Tax Supported Capital Budget	
Planning & Economic Development	\$ 375,157.02
Public Works - Tax Funded	391,880.19
	\$ 767,037.21
Rate Supported Capital Budget	
Public Works - Rate Funded	\$ 614,000.00
Total	\$ 1,381,037.21

Appendix “D” to Report FCS21080(a) lists all the capital projects requiring Council approval to transfer funds from other capital projects of \$250,000 or greater or fund from reserves. The number of projects and the requested transfer amounts are summarized in Table 4.

Table 4
City of Hamilton
Capital Projects Budget Appropriation Transfers
of \$250,000 or greater and Reserve Funding

Description	Projects/ Transfers From	Projects/ Transfers To	Amount
Planning & Economic Development (Tax)			
Tourism & Culture	2	2	\$ 595,656.11
Public Works (Tax)			
Environmental Services	1	1	\$ 100,000.00
Planning & Economic Development (Rate)			
Growth Management Program	1	1	\$ 419,523.59
Public Works (Rate)			
Waterworks Regular Program	1	1	\$ 249,000.00
Total			\$ 1,364,179.70

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Capital Project Closing Report as of September 30, 2021
(FCS21080(a)) (City Wide) – Page 5 of 8**

Appendix “E” to Report FCS21080(a) seeks approval to change the funding source for the listed projects. The changes are required due to eligibility criteria and updated processes.

Staffing: N/A

Legal: N/A

HISTORICAL BACKGROUND

The Capital Status and Capital Project Closing reports are submitted to City Council three times a year at June 30, September 30 and December 31.

On December 14, 2011, Council approved Report FCS11073(a) which directed staff to review the Capital Projects Status and Closing process and that a process where departments report to their respective Standing Committee on the status of the Capital Work-in-Progress projects be implemented. Standing Committee reporting commenced as of the June 30, 2013 reporting period. Reports are brought forward to the Standing Committee three times per reporting year at June 30, September 30 and December 31. This allows the Standing Committee to review the status of a fewer number of projects, in greater detail, applicable to their area of oversight.

Preparation of the Capital Projects Closing Report is the responsibility of the Financial Planning, Administration and Policy Division with the objective of ensuring suitable controls are maintained, projects are appropriately closed and to centralize the function.

On May 14, 2014, Council approved changes to the City’s Capital Project Monitoring Policy (Report FCS14031) and Capital Project Closing Policy (Reports FCS05044 and FCS07081(a)). The amended Policy has staff submit the Capital Project Status Reports and Capital Project Closing Reports to the Capital Projects Work-in-Progress Sub-Committee.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

The submission of the Capital Projects Closing Report is a requirement of the City’s Capital Closing Policy Reports (Reports FCS05044 and FCS07081(a)) and Capital Projects Monitoring Policy Report (Report FCS14031).

The City’s Capital Closing Policy (Reports FCS05044 / FCS07081(a)) states:

- i) That any approved Capital project, whose construction stage has not begun after three years, be closed and be re-submitted to Council for approval.
- ii) That any closing surplus or deficit be distributed as follows:

**SUBJECT: Capital Project Closing Report as of September 30, 2021
(FCS21080(a)) (City Wide) – Page 6 of 8**

1. Surplus:
 - a) If funded from a specific reserve, return funds to that reserve.
 - b) If funded from debentures, apply to reduce future debenture requirements.
 - c) If funded from current contribution, apply to the Unallocated Capital Levy Reserve or apply to reduce Outstanding Debt.

2. Deficit:
 - a) If funded from a specific reserve, fund from that reserve.
 - b) If funded from debentures, increase future debenture requirements only if no other source of financing is available.
 - c) If funded from current contribution, fund from the Unallocated Capital Levy Reserve.

The City's Capital Projects Monitoring Policy and Capital Projects Budget Appropriation and Work-in-Progress Transfer Policy (Report FCS14031), as amended by Council on May 14, 2014, states:

- i) That a Capital Projects Status Report be submitted by departments to Capital Projects Work-in-Progress Sub Committee three times a year as of June 30, September 30 and December 31.

- ii) That a Capital Projects Closing Report be compiled by Corporate Services Department and submitted to the Capital Projects Work-in-Progress Sub-Committee three times a year as of June 30, September 30 and December 31.

- iii) That unfavourable project variances be funded according to the Capital Projects Budget Appropriation and Work-in-Progress Transfer Policy. If available funding cannot be found within the limits of the Capital Projects Budget Appropriation and Work-in-Progress Transfer Policy, a report explaining the variance and recommending a source of funding be submitted to the appropriate Committee of Council for approval.

- iv) Approval authority for the re-appropriation of funds in each financial year be at the same levels as the City's Procurement Policy:
 1. Council must approve appropriations of \$250,000 or greater
 2. City Manager or designate must approve appropriations greater than \$100,000 and less than \$250,000
 3. General Managers or delegated staff be authorized to approve appropriations up to \$100,000

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Capital Project Closing Report as of September 30, 2021
(FCS21080(a)) (City Wide) – Page 7 of 8**

RELEVANT CONSULTATION

Staff from the following departments, boards and / or agencies submitted the included capital projects for closure:

- Public Works Department
- Planning and Economic Development Department
- Corporate Services Department
- Healthy and Safe Communities Department

ANALYSIS AND RATIONALE FOR RECOMMENDATION(S)

For each Capital Project Status Report, staff determines if projects can be closed (inactivated) and monitors the financial activity to ensure that Council is aware of any capital projects that deviate significantly from the approved budgeted amounts. Once projects have been determined to be complete or cancelled, they are submitted by departments to Financial Planning, Administration and Policy for inclusion in the Capital Projects Closing Report. These submissions are reviewed by Financial Planning, Administration and Policy to ensure transactions are finalized, all purchase orders are closed and a funding source is identified, where necessary.

Inactivating completed projects helps to keep the number of capital projects in the financial system to a manageable size and eliminates redundant data from reports. More importantly, it ensures that projects which are complete and / or no longer required do not unnecessarily tie up budget resources that could be re-directed to other needs / capital projects.

Appendix “D” to Report FCS21080(a) includes capital project budget appropriation requests to transfer funds of \$250,000 or greater from other projects and funding from reserves requiring Council approval as per the Capital Projects’ Budget Appropriation and Work-in-Progress Transfer Policy and Reserve Policies. The requests total \$1,364,180.

ALTERNATIVES FOR CONSIDERATION

There are no alternatives as the Capital Projects Closing Report deals primarily with historical information and application of corporate policies.

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN**Community Engagement and Participation**

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Capital Project Closing Report as of September 30, 2021
(FCS21080(a)) (City Wide) – Page 8 of 8**

Economic Prosperity and Growth

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

Built Environment and Infrastructure

Hamilton is supported by state-of-the-art infrastructure, transportation options, buildings and public spaces that create a dynamic City.

Our People and Performance

Hamiltonians have a high level of trust and confidence in their City government.

APPENDICES AND SCHEDULES ATTACHED

Appendix “A” to Report FCS21080(a) - Capital Project Closings as of September 30, 2021 - Projects Impacting the Unallocated Capital Levy Reserve and Other Sources

Appendix “B” to Report FCS21080(a) - Capital Projects Closing Schedule as of September 30, 2021

Appendix “C” to Report FCS21080(a) - Capital Projects Budget Appropriation Schedule for the Period Covering July 1, 2021 through September 30, 2021

Appendix “D” to Report FCS21080(a) - Capital Projects Budget Appropriations of \$250,000 or greater and Capital Project Reserve Funding

Appendix “E” to Report FCS21080(a) - Capital Projects Requiring a Change in Funding Source

MH/dt

CITY OF HAMILTON CAPITAL PROJECT CLOSINGS AS OF SEPTEMBER 30, 2021 Projects impacting the Unallocated Capital Levy Reserve and Other Sources					
Year Approved	ProjectID	Description	Surplus/ (Deficit) (\$)	Reserve	Description
<u>Projects requiring funds</u>					
2015	7101554508	Public Use Feasibility Needs & Study	(143.28)	108020	Unalloc Capital Levy
2017	7101754702	Mountain Arena Elevators	(20,358.49)	108020	Unalloc Capital Levy
2018	3541855100	Corporate Facilities Audit Program	(9,717.12)	108020	Unalloc Capital Levy
2020	7102054216	Program - Roof Management	(8,046.05)	108020	Unalloc Capital Levy
2021	4242109306	Lifesavers Park lighting	(616.00)	108020	Unalloc Capital Levy
			(38,880.94)		
<u>Projects returning funds</u>					
2014	7101454202	Waterdown Memorial Park Ice Loop	6,432.47	108020	Unalloc Capital Levy
2016	7101654700	Pinky Lewis Recreation Centre Expansion Project	2,605.64	108020	Unalloc Capital Levy
2018	5121855137	Waste Management R & D Program	78,195.98	108020	Unalloc Capital Levy
2019	7101954536	Program - Arena Retrofits	33,612.24	108020	Unalloc Capital Levy
2020	4402056004	Morton Park Redevelopment	797.06	108020	Unalloc Capital Levy
2020	5122095525	SWMMP Approvals	2,325.69	108020	Unalloc Capital Levy
			123,969.08		
Net impact to the Unallocated Capital Levy Reserve			85,088.14		
<u>Projects requiring funds</u>					
2013	5141380377	Arvin Avenue - McNeilly Road to 350m westerly	(7,522.55)	108015	Waterworks Capital Reserve
2015	5161580377	Arvin - McNeilly to 350m Westerly	(10,608.24)	110340 & 110341	Linear Wastewater Development Charge Reserves
2017	4241709102	Westdale Theatre 1014 King St	(11,626.10)	3302009100	Ward 1 Special Capital Re-Investment Discretionary Fund
Net impact to Other Reserves			(29,756.89)		
Total Net impact to the Unallocated Capital Levy Reserve & Other Reserves			55,331.25		

CITY OF HAMILTON
CAPITAL PROJECTS' CLOSING SCHEDULE
AS OF SEPTEMBER 30, 2021

Appendix "B" to Report FCS21080(a)

Page 1 of 3

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$) a	REVENUES (\$) b	EXPENDITURES (\$) c	PROJECT SURPLUS/ (DEFICIT) (\$) d = b - c	% SPENT e=c/a
UNALLOCATED CAPITAL LEVY RESERVE							
2014	7101454202	Waterdown Memorial Park Ice Loop	3,340,000.00	3,340,000.00	3,333,567.53	6,432.47	99.8%
2015	7101554508	Public Use Feasibility Needs & Study	150,000.00	150,000.00	150,143.28	-143.28	100.1%
2016	7101654700	Pinky Lewis Recreation Centre Expansion Project	2,169,000.00	2,169,000.00	2,166,394.36	2,605.64	99.9%
2017	7101754702	Mountain Arena Elevators	288,826.64	254,981.64	275,340.13	-20,358.49	95.3%
2018	3541855100	Corporate Facilities Audit Program	100,000.00	100,000.00	109,717.12	-9,717.12	109.7%
2018	5121855137	Waste Management R & D Program	230,000.00	230,000.00	151,804.02	78,195.98	66.0%
2019	7101954536	Program - Arena Retrofits	297,211.41	332,200.41	298,588.17	33,612.24	100.5%
2020	4402056004	Morton Park Redevelopment	100,000.00	100,000.00	99,202.94	797.06	99.2%
2020	5122095525	SWMMP Approvals	138,337.00	138,337.00	136,011.31	2,325.69	98.3%
2020	7102054216	Program - Roof Management	0.00	0.00	8,046.05	-8,046.05	0.0%
2021	4242109306	Lifesavers Park lighting	35,000.00	35,000.00	35,616.00	-616.00	101.8%
TOTAL FUNDS TO UNALLOCATED CAPITAL LEVY (11)			6,848,375.05	6,849,519.05	6,764,430.91	85,088.14	98.8%
OTHER PROGRAM SPECIFIC RESERVES							
2013	5141380377	Arvin Avenue - McNeilly Road to 350m westerly	100,000.00	100,000.00	107,522.55	-7,522.55	107.5%
2015	5161580377	Arvin - McNeilly to 350m Westerly	80,000.00	80,000.00	90,608.24	-10,608.24	113.3%
2017	4241709102	Westdale Theatre 1014 King St	220,000.00	220,000.00	231,626.10	-11,626.10	105.3%
TOTAL FUNDS FROM PROGRAM SPECIFIC RESERVES (3)			400,000.00	400,000.00	429,756.89	-29,756.89	107.4%
DELAYED/CANCELLED PROJECTS							
2012	4031280292	Fifty Road at SSR Intersection Upgrade	1,090,000.00	0.00	0.00	0.00	0.0%
2016	4241609208	181 Jackson Retrofit	50,000.00	0.00	0.00	0.00	0.0%
2020	4142046100	City Share of Servicing Costs under Subdivision Agreements	0.00	0.00	0.00	0.00	0.0%
2020	5142055556	Mapping Update Program	0.00	0.00	0.00	0.00	0.0%
2020	5142096250	Airport Lands External Water Servicing (Feedermain) (W-27)	8,250,000.00	0.00	0.00	0.00	0.0%
2020	5162055556	Mapping Update Program	0.00	0.00	0.00	0.00	0.0%
2020	5162066311	Woodward WWTP Digester 3	250,000.00	0.00	0.00	0.00	0.0%
2020	5162067275	FC001 Elgin SPS	2,095,000.00	0.00	0.00	0.00	0.0%
2020	5182055556	Mapping Update Program	0.00	0.00	0.00	0.00	0.0%
2020	6732041200	National Housing Strategy, CHH	34,000,000.00	0.00	0.00	0.00	0.0%
2020	7202041215	ICIP CCR - Griffin House Stabilization	0.00	0.00	0.00	0.00	0.0%
2020	7202041216	ICIP CCR - Children's Museum Expansion	0.00	0.00	0.00	0.00	0.0%
2021	4032180180	Smith Rd Class EA - (Garner to Dickenson Extension)	690,000.00	0.00	0.00	0.00	0.0%
2021	4032180185	Southcote Class EA - Book to Garner	690,000.00	0.00	0.00	0.00	0.0%
2021	5142161301	Edwina - Lawson - Berko	330,000.00	0.00	0.00	0.00	0.0%
2021	5142595552	New PD7 Elfrida PS - Land	280,000.00	0.00	0.00	0.00	0.0%
2021	5142695552	HD07A New District 7 PS W-21	170,000.00	0.00	0.00	0.00	0.0%
TOTAL DELAYED/CANCELLED PROJECTS (17)			47,895,000.00	0.00	0.00	0.00	0.0%
COMPLETED PROJECTS							
CORPORATE PROJECTS DEPARTMENT (Tax Budget)							
Councillor Infrastructure Program							
2018	4241809210	Ward 2 Public Bench	10,000.00	5,892.92	5,892.92	0.00	58.9%
2019	4241909145	Mntvw Scenic Wds ATC Feas Stdy	50,000.00	10,934.59	10,934.59	0.00	21.9%
2019	4241909205	Public Bench Seating	39,000.00	22,361.81	22,361.81	0.00	57.3%
2019	4241909217	Central Planters	12,600.00	9,347.46	9,347.46	0.00	74.2%
2019	4241909303	Zero Plastic Waste Fountains	100,000.00	72,234.39	72,234.39	0.00	72.2%
2019	4241909604	Traffic Island Beautification	126,317.00	106,203.88	106,203.88	0.00	84.1%
2019	4241909802	Cpt Cornelius Play Structure	61,056.12	61,056.12	61,056.12	0.00	100.0%
2019	4241909903	Valley Park Sign & Lights	4,535.63	4,535.63	4,535.63	0.00	100.0%

CITY OF HAMILTON
CAPITAL PROJECTS' CLOSING SCHEDULE
AS OF SEPTEMBER 30, 2021

Appendix "B" to Report FCS21080(a)
Page 2 of 3

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$) a	REVENUES (\$) b	EXPENDITURES (\$) c	PROJECT SURPLUS/ (DEFICIT) (\$) d = b - c	% SPENT e=c/a
2020	4242009802	Play structure at Ridgemount	152,640.30	152,640.30	152,640.30	0.00	100.0%
2021	4242109804	Cornelius Park - Railing	45,000.00	38,058.31	38,058.31	0.00	84.6%
Healthy & Safe Communities (Tax Budget)							
Housing Services Division							
2019	6731941012	COCHI - Rent Supplement Yr 2	290,022.00	290,022.00	290,022.00	0.00	100.0%
2019	6731941013	COCHI - Transitional Ops	20,000.00	20,000.00	20,000.00	0.00	100.0%
Hamilton Paramedic Services Division							
2020	7642051100	Annual Vehicle Replacement	1,176,000.00	1,161,170.79	1,161,170.79	0.00	98.7%
Economic Development Division							
1999	4149946999	DevSecurities Reissued	61,056.12	61,056.12	61,056.12	0.00	100.0%
Licensing & By-Law Services Division							
2019	4501957900	Handheld Ticketing Device-System Integration	425,014.17	375,561.88	375,561.88	0.00	88.4%
Transportation, Planning & Parking Division							
2016	4901641600	Review of Elevator - York Boulevard Parkade	50,000.00	34,436.28	34,436.28	0.00	68.9%
2018	4901841801	Elevator Replacement-York Parkade	400,000.00	339,348.55	339,348.55	0.00	84.8%
2020	4662017124	On Street Bike Facilities	6,638.83	6,638.83	6,638.83	0.00	100.0%
Tourism & Culture Division							
2012	7101258706	Dundurn National Historic Site - Exteriors	242,878.99	242,896.38	242,896.38	0.00	100.0%
2020	7202041209	Dundurn Kitchen Renovation	48,141.80	48,141.80	48,141.80	0.00	100.0%
Public Works (Tax Budget)							
Roads Division							
2014	4031419101	Road Reconstruction 2014	17,833,000.00	17,354,190.77	17,354,190.77	0.00	97.3%
2015	4041510017	Street Lighting Enhancement & Maintenance Program	415,000.00	835,000.00	835,000.00	0.00	201.2%
2018	4031860999	Closed Projects - Roads	68,661.29	68,661.29	68,661.29	0.00	100.0%
2019	4031911024	Britannia & Cannon - Kenilworth to Strathearne / Garside / Cameron	870,000.00	796,009.63	796,009.63	0.00	91.5%
2020	4032017677	Pavement Preventative Maintenance Program	2,000,000.00	2,000,000.00	2,000,000.00	0.00	100.0%
2020	4032018219	Structural Investigations and Reports	10,000.00	10,000.00	10,000.00	0.00	100.0%
2020	4042017384	Guide Rail Replacement Program	400,000.00	400,000.00	400,000.00	0.00	100.0%
Transit Division							
2019	5301983002	Fund Transit Reserve Shortfall- Re Cancellation of Ontario Bus Replaceme	3,700,000.00	700,000.00	700,000.00	0.00	18.9%
Recreation Division							
Waste Management Division							
2009	5120991101	Glanbrook Landfill-Stage 3 Development	6,800,000.00	6,348,180.45	6,348,180.45	0.00	93.4%
2019	5121990700	Public Space & Special Event Containers	932.38	932.38	932.38	0.00	100.0%
2019	5121993000	Maintenance & Capital Improvements to the Resource Recovery Centre (RRC) Program	207,771.61	207,771.61	207,771.61	0.00	100.0%
2020	5122051501	Waste Collection Fleet Replacement	1,736,633.66	1,736,633.66	1,736,633.66	0.00	100.0%
Energy, Fleet & Facilities Division							
2011	7101154710	Senior Centre - Waterdown	1,349,066.86	1,349,066.86	1,349,066.86	0.00	100.0%
2013	4401356800	West Harbour Development	436,000.00	431,110.27	431,110.27	0.00	98.9%
2015	7101551501	Facility Vehicles	160,000.00	156,625.15	156,625.15	0.00	97.9%
2016	3541641910	Stoney Creek City Hall -RCMP Lease Capital Replacement	97,627.59	97,627.59	97,627.59	0.00	100.0%
2016	7101649602	Scott Park Precinct Ice Pad & Spray Pad Installation	2,400,000.00	2,383,134.06	2,383,134.06	0.00	99.3%

CITY OF HAMILTON
CAPITAL PROJECTS' CLOSING SCHEDULE
AS OF SEPTEMBER 30, 2021

Appendix "B" to Report FCS21080(a)
Page 3 of 3

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$) a	REVENUES (\$) b	EXPENDITURES (\$) c	PROJECT SURPLUS/ (DEFICIT) (\$) d = b - c	% SPENT e=c/a
2017	3541755700	Downtown Office Accommodation	172,949.01	172,949.01	172,949.01	0.00	100.0%
2017	3721751701	Hamilton Place Audio Equipment Repair and Replacement	104,269.99	44,269.99	44,269.99	0.00	42.5%
2018	3721841801	Program FirstOntario Concert Hall Replacements and Renovations	413,200.00	227,928.49	227,928.49	0.00	55.2%
2020	3542055101	Recreation Facilities Audit Program	93,831.54	195,595.68	195,595.68	0.00	208.5%
2020	7102041706	Program - Recreation Centre Retrofits	39,638.28	39,638.28	39,638.28	0.00	100.0%
Environmental Services Division							
2021	4452141101	Tropical Green House Capital Maintenance	70,000.00	95,451.07	95,451.07	0.00	136.4%
Planning & Economic Development (Rate Budget)							
Growth Management Division							
2008	5180880863	SWMP Waterdown Bay W2	2,241,194.36	2,241,194.36	2,241,194.36	0.00	100.0%
2010	5181080091	Rymal - SWMP H8 to Trinity Church & Trinity Church - Rymal to 500m Sou	1,919,523.59	1,919,523.59	1,919,523.59	0.00	100.0%
2012	5181280293	SWMP - A16 - D'Amico Cimino Lands	2,345,523.25	2,345,523.25	2,345,523.25	0.00	100.0%
Public Works (Rate Budget)							
Waterworks Regular Program							
2003	5140364336	PS H6B Upper Gage Trunk-Hold	2,700,000.00	2,124,411.60	2,124,411.60	0.00	78.7%
2016	5141666110	WTP - Corrosion Control	7,660,000.00	7,498,972.15	7,498,972.15	0.00	97.9%
2016	5141667424	Freelton Tower HDT03 Upgrades	3,600,000.00	2,164,122.81	2,164,122.81	0.00	60.1%
2016	5141680653	Rymal - Upper Paradise to Garth	1,800,000.00	1,131,123.39	1,131,123.39	0.00	62.8%
Wastewater Regular Program							
2015	5161595858	Binbrook PS Upgrade (WW-20)	6,280,000.00	4,229,501.52	4,229,501.52	0.00	67.3%
2017	5161766421	WWTP Methane Sphere Upgrades	4,400,000.00	3,222,244.47	3,222,244.47	0.00	73.2%
2018	5161866350	Woodward WWTP Lighting Upgrade	690,000.00	631,547.48	631,547.48	0.00	91.5%
2019	5161971074	Contingency for Unscheduled Works Program	73,000.00	73,000.00	73,000.00	0.00	100.0%
2020	5162049555	QA-QC Service Contract 2020	80,000.00	80,000.00	80,000.00	0.00	100.0%
2020	5162062073	Field Data Systems Program	50,000.00	50,000.00	50,000.00	0.00	100.0%
2020	5162069075	City Environmental Lab Improvements Program	150,000.00	150,000.00	150,000.00	0.00	100.0%
Storm Sewers Regular Program							
2012	5181272290	Storm Replacement Coordinated with Roads - 2012	7,335,000.00	7,332,529.28	7,332,529.28	0.00	100.0%
2013	5181380385	Watercourse 7 Improvements - Phase 2	300,000.00	106,359.74	106,359.74	0.00	35.5%
2016	4241609803	Sewer and Water- Gourley Prk	65,000.00	46,484.27	46,484.27	0.00	71.5%
2020	5182062073	Field Data Systems Program	56,000.00	56,000.00	56,000.00	0.00	100.0%
TOTAL COMPLETED PROJECTS (61)			84,444,724.37	74,115,852.19	74,115,852.19	0.00	87.8%
GRAND TOTAL COMPLETED/CANCELLED PROJECTS (92)			139,588,099.42	81,365,371.24	81,310,039.99	55,331.25	58.2%

**CITY OF HAMILTON
CAPITAL PROJECTS BUDGET APPROPRIATION SCHEDULE
FOR THE PERIOD COVERING JULY 1, 2021 THROUGH SEPTEMBER 30, 2021**

Appropriated From	Description	Appropriated To	Description	Amount(\$)
PLANNING & DEVELOPMENT				
<i>Tourism & Culture</i>				
7201455700	Battlefield Interpretive Study	7101741707	Battlefield Barn Restoration	22,298.82
7202041209	Dundurn Kitchen Renovation	7202041200	Dundurn Interior Restoration	31,858.20
7202041216	ICIP CCR-ChildMuseumExpansn	7202041204	Childrens Museum Expansion Ph2	176,000.00
7202041215	ICIP CCR-GriffinHouseStablizatn	7202041201	Griffin House Stabilization	80,000.00
7202041208	Dundurn Exterior Pathways	7201741703	St Marks Restoration Phase 2	65,000.00
				375,157.02
<i>Planning & Development (5)</i>				375,157.02
PUBLIC WORKS - TAX FUNDED				
<i>Roads Division</i>				
4031711015	Annual Resurfacing 2017	4032060999	Closed Projects - Roads	60,000.00
4031711015	Annual Resurfacing 2017	4662017130	Claremont Access - Keddy Trail	53,466.13
4031711015	Annual Resurfacing 2017	4031619104	Highway 8 - Hillcrest to Park	15,233.58
4031780582	2017 Develpmnt Rd Urbanization	4149946999	DevSecurities Reissued	1,056.12
				129,755.83
<i>Waste Management</i>				
5121990901	Cigarette Butt Receptacle	5121990700	PubSpace&SpecEvent Containers	932.38
5122051002	Safe-Stop Trailer Attenuator	5122051001	WasteMgmt By-Law-Supp-Fleet	638.53
5121990901	Cigarette Butt Receptacle	5122051501	Waste Collection Fleet Repl	633.66
				2,204.57
<i>Parks Division</i>				
4401856805	Cline Park Redevelopment	4402056011	Valley Community Centre Park	50,000.00
4401556503	Heritage Green Sports Pk Ph II	4401858800	Skatepark Facility - Rec Study	90,000.00
4401556503	Heritage Green Sports Pk Ph II	4401456009	Mount Hope Park Redevelopment	55,000.00
4401952100	CSA Safety Material Replace	4241909802	Cpt Cornelius Play Structure	1,056.12
4401952100	CSA Safety Material Replace	4242009802	Play structure at Ridgemount	2,640.30
4402049101	Park Pathway Resurfacing	4402149101	Prk Pthwy Resurfacing Prgm	29,223.37
4401556503	Heritage Green Sports Pk Ph II	4401456009	Mount Hope Park Redevelopment	32,000.00
				259,919.79
<i>Public Works Tax Funded (14)</i>				391,880.19

CITY OF HAMILTON				
CAPITAL PROJECTS BUDGET APPROPRIATION SCHEDULE				
FOR THE PERIOD COVERING JULY 1, 2021 THROUGH SEPTEMBER 30, 2021				
Appropriated From	Description	Appropriated To	Description	Amount(\$)
PUBLIC WORKS - RATE FUNDED				
<i>Storm Sewers Regular Program</i>				
5182070002	Hwy 8 - Hillcrest RD Restore	5182018101	Old Guelph Rd-Culvert Replace	60,000.00
5182072295	Hwy 8 - Woodley stm sewer	5182018101	Old Guelph Rd-Culvert Replace	23,000.00
5181272290	Storm Sewer Upgrades 2012	5182060999	Closed Projects - Storm	99,000.00
				182,000.00
<i>Waterworks Regular Program</i>				
5141911101	Annual Road Restoration	5142171074	Annual Unsched Works - 2021	55,000.00
5142071306	Hillcrest - Chedoke wm replace	5142161302	Jackson - Catherine to Walnut	26,000.00
5141911101	Annual Road Restoration	5142161302	Jackson - Catherine to Walnut	30,000.00
				111,000.00
<i>Wastewater Regular Program</i>				
5162067275	FC001 Elgin SPS	5161267270	Ancaster WW Outstations	155,000.00
5162049555	QA-QC Service Contract 2020	5162149555	QA-QC Service Contract 2021	60,000.00
5161960820	Open Cut Repairs for CIPP	5162160820	Open Cut Repairs for CIPP	60,000.00
5161971074	Annual Unsched Works - 2019	5162071074	Annual Unsched Works - 2020	46,000.00
				321,000.00
Public Works Rate Funded (10)				614,000.00
BUDGET APPROPRIATION (29)				1,381,037.21

**CITY OF HAMILTON
CAPITAL PROJECTS BUDGET APPROPRIATIONS OF \$250,000 OR GREATER AND CAPITAL PROJECT RESERVE FUNDING
FOR THE PERIOD COVERING JULY 1, 2021 TO SEPTEMBER 30, 2021**

Appropriated/ Transferred From	Description	Appropriated/ Transferred To	Description	Amount (\$)	Council Approval / Comments	Comments
Planning & Economic Development (Tax Budget)						
<i>Tourism & Culture</i>						
7201658602	Dundurn Stoplight Installation	7201841803	St Mark's Restoration	295,656.11		St.Mark's Restoration project requires additional funds to complete the required work.
7201841804	Children's Museum Expansion	7201841803	St Mark's Restoration	300,000.00		St.Mark's Restoration project requires additional funds to complete the required work.
Planning & Economic Development Department (Tax Budget) Total				\$ 595,656.11		
Public Works (Tax Budget)						
<i>Environmental Services</i>						
108020	Unallocated Capital Levy Reserve	4402049004	Parkside Cemetery Development	100,000.00		Project requires additional reserve funding to support the remaining work required to complete the project.
Public Works (Tax Budget) Total				\$ 100,000.00		
Planning & Economic Development (Rate Budget)						
<i>Growth Management</i>						
5181180090	2011 Annual Storm Water Mngmnt	5181080091	Rymal - SWMP H8 to Trinity Church & Trinity Church - Rymal to 500m Southerly	419,523.59		Project has been completed and requires additional funds to eliminate the project deficit.
Planning & Economic Development Department (Rate Budget) Total				\$ 419,523.59		
Public Works (Rate Budget)						
<i>Waterworks Regular Program</i>						
108015	Waterworks Capital Reserve	5142166110	Water Treatment Plant - Process Upgrades Phase 2	249,000.00		Project requires additional reserve funding to ensure the DC/Non-DC funding proportion is maintained as approved in the DC Background Study.
Public Works (Rate Budget) Total				\$ 249,000.00		
Project Totals				\$ 1,364,179.70		

CITY OF HAMILTON CAPITAL PROJECTS REQUIRING A CHANGE IN FUNDING SOURCE AS OF SEPTEMBER 30, 2021					
Recommendations					
Project	Description	Original Funding Source	Revised Funding Source	Amount (\$)	Comment
Corporate Services					
<u>Corporate Services Administration</u>					
3382055001	Community Benefits Strategy & By-law	Admin Studies Community Based Development Charges (110354 & 110355)	Unallocated Capital Levy Reserve (108020)	\$ 225,000.00	Project is ineligible to be funded from development charges.
Corporate Projects					
<u>Councillor Infrastructure Program</u>					
4242109604	Traffic Calming Ward 6 - Various	Ward 6 Area Rating Special Capital Re-Investment Discretionary Fund (3302109600)	Ward 6 Area Rating Special Capital Re-Investment Reserve (108056)	\$ 100,000.00	Councillor requested a funding source revision as the project was eligible to be funded through the Ward 6 Area Rating Special Capital Re-Investment Reserve (108056).
Public Works (Tax)					
<u>Environmental Services</u>					
4402256105	Eastwood Park Redevelopment	Federal Gas Tax (42020)	Provincial Contribution (43526)	\$ 500,000.00	Project was awarded grand funding. As a condition of this grant, no other funding agreements or grants can be utilized to fund this project.
4402256105	Eastwood Park Redevelopment	Federal Gas Tax (42020)	Unallocated Capital Levy Reserve (108020)	\$ 202,400.00	
Public Works (Rate)					
<u>Waterworks Regular Program</u>					
5141380377	Arvin Avenue - McNeilly Road to 350m Westerly	Other Revenues (49222)	Waterworks Capital Reserve (108015)	\$ 100,000.00	Budgeted third party revenues will not be realized and a contribution from the Waterworks Capital Reserve is required.
Total Revised Funding Sources				\$ 1,127,400.00	



CITY OF HAMILTON
CORPORATE SERVICES DEPARTMENT
Financial Planning, Administration and Policy Division

TO:	Chair and Members Capital Projects Work-in-Progress Review Sub-Committee
COMMITTEE DATE:	February 11, 2022
SUBJECT/REPORT NO:	Capital Projects Status Report as of September 30, 2021 (FCS21079(a)) (City Wide)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Matt Hilson (905) 546-2424 Ext. 1444 Duncan Robertson (905) 546-2424 Ext. 4744
SUBMITTED BY:	Brian McMullen Director, Financial Planning, Administration and Policy Corporate Services Department
SIGNATURE:	

Discussion of this Confidential Report in closed session is subject to the following requirement(s) of the City of Hamilton's Procedural By-law and the *Ontario Municipal Act, 2001*:

- A proposed or pending acquisition or disposition of land for City purposes
- Litigation or potential litigation, including matters before administrative tribunals, affecting the City

RATIONALE FOR CONFIDENTIALITY

Appendix "C" to Report FCS21079(a) is being considered in closed session as it contains information that could hinder the completion of the initiative if this information was to be released to the public.

RATIONALE FOR MAINTAINING CONFIDENTIALITY

Staff is recommending that Appendix "C" to Report FCS21079(a) remain confidential as it contains information pertaining to proposed or pending acquisition or disposition of land for City purposes, as well as, information pertaining to litigation or potential litigation, including matters before administrative tribunals, affecting the City. Appendix "C" contains projects that will remain open for several years moving forward and, therefore, requires maintained confidentiality.

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Capital Projects Status Report as of September 30, 2021
(FCS21079(a)) (City Wide) – Page 2 of 6**

RECOMMENDATION(S)

- (a) That Appendix “A” attached to Report FCS21079(a) respecting Capital Projects Status Report – Tax Supported, as of September 30, 2021, be received;
- (b) That Appendix “B” attached to Report FCS21079(a) respecting Capital Projects Status Report – Rate Supported, as of September 30, 2021, be received;
- (c) That CONFIDENTIAL Appendix “C” attached to Report FCS21079(a) respecting Capital Projects Status Report as of September 30, 2021, be received and remain confidential.

EXECUTIVE SUMMARY

In accordance with the Capital Projects’ Monitoring Policy (Report FCS14031), staff has committed to provide the Capital Projects Work-in-Progress Review Sub-Committee (CPWIP) with a Capital Projects’ Status Report three times a year as of June 30, September 30 and December 31. This is the second submission for 2021 based on forecasted and committed expenditures as of September 30, 2021.

Appendix “A” to Report FCS21079(a) reflects the status of open tax supported capital projects as of September 30, 2021 by program within the following areas: Corporate Services, City Manager, Corporate Projects, Outside Boards and Agencies, Healthy and Safe Communities, Planning and Economic Development and Public Works.

Appendix “B” to Report FCS21079(a) reflects the status of open rate supported capital projects as of September 30, 2021 by program within the following departments: Planning and Economic Development and Public Works.

Appendix “C” to Report FCS21079(a) reflects the status of open confidential capital projects as of September 30, 2021 by program within the following departments: Corporate Services, Planning and Economic Development and Public Works.

Table 1 represents the total Council approved capital budgets for specific program areas: budget, expenditures / commitments, available balance and percentage complete for each program area. Totals do not include the confidential projects listed in Appendix “C” to Report FCS21079(a).

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Capital Projects Status Report as of September 30, 2021
(FCS21079(a)) (City Wide) – Page 3 of 6**

Table 1
City of Hamilton
Expenditure Summary by Program Area
As of September 30, 2021

	Approved Budget	Expenditures/ Commitments	Available Balance	Percentage Complete (%)
Corporate Services	\$ 52,695,442.46	\$ 14,625,368.45	\$ 38,070,074.01	27.8%
City Manager	\$ 5,213,616.08	\$ 3,262,665.87	\$ 1,950,950.21	62.6%
Corporate Projects	\$ 19,253,562.43	\$ 9,000,308.49	\$ 10,253,253.94	46.7%
Outside Boards and Agencies	\$ 3,800,000.00	\$ 2,171,529.80	\$ 1,628,470.20	57.1%
Healthy and Safe Communities	\$ 168,433,979.90	\$ 112,686,681.67	\$ 55,747,298.23	66.9%
Planning and Economic Development	\$ 450,178,043.14	\$ 253,865,278.30	\$ 196,312,764.85	56.4%
Public Works	\$2,784,606,221.68	\$1,698,424,363.88	\$1,086,181,857.80	61.0%

Table 2 shows the trend over the last four years for project completion percentage by program area.

Table 2
City of Hamilton
Historical Comparison - Percentage of Completion
As of September 30, 2021

	2021	2020	2019	2018
Corporate Services	27.8%	76.7%	82.7%	40.4%
City Manager	62.6%	49.4%	50.5%	61.0%
Corporate Projects	46.7%	50.7%	N/A	N/A
Outside Boards and Agencies	57.1%	37.2%	58.5%	87.9%
Healthy and Safe Communities	66.9%	62.2%	75.8%	62.6%
Planning and Economic Development	56.4%	56.1%	55.5%	56.8%
Public Works	61.0%	68.6%	76.0%	83.9%

Alternatives for Consideration – Not Applicable

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Capital Projects Status Report as of September 30, 2021
(FCS21079(a)) (City Wide) – Page 4 of 6**

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: N/A

Staffing: N/A

Legal: N/A

HISTORICAL BACKGROUND

The Capital Projects Status and Capital Project Closing reports are submitted to City Council three times a year as of June 30, September 30 and December 31.

On July 10, 2015, Council approved changes to the City's Capital Projects' Monitoring Policy (Report FCS14031). Previously, staff reported on the status of the Capital Work-in-Progress projects to their respective Standing Committees. The amended Policy has staff submitting the status of the Capital Work-in-Progress projects to the Capital Projects Work-in-Progress Sub-Committee.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Report FCS21079(a) meets the requirements of the Capital Projects' Monitoring Policy (Report FCS14031) including:

- That a Capital Projects Status report be submitted to Capital Projects Work-in-Progress Sub-Committee three times a year as of June 30, September 30 and December 31.

RELEVANT CONSULTATION

All Capital Project managers have been requested to review and update the status of their projects in advance of Report FCS21079(a) being prepared.

ANALYSIS AND RATIONALE FOR RECOMMENDATION(S)

Council approved that capital projects are reviewed in accordance with the City's approved Capital Projects' Monitoring Policy (Report FCS14031). For each report, staff determines if projects can be closed, as well as, monitors financial activity to ensure that Council is aware of any capital projects that deviate significantly from approved budgeted amounts.

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Capital Projects Status Report as of September 30, 2021
(FCS21079(a)) (City Wide) – Page 5 of 6**

The purpose of the Capital Projects Status Report is to provide a framework to ensure clarity, transparency and accountability over capital projects by placing staff accountable for mitigating cost overruns, ensuring that capital projects are completed in a timely matter and encouraging detailed, accurate and consistent reporting on the status and timely closure of capital projects.

The financial information in Report FCS21079(a) is based on expenditures and commitments to September 30, 2021.

ALTERNATIVES FOR CONSIDERATION

Not applicable.

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement and Participation

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

Economic Prosperity and Growth

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

Healthy and Safe Communities

Hamilton is a safe and supportive City where people are active, healthy, and have a high quality of life.

Clean and Green

Hamilton is environmentally sustainable with a healthy balance of natural and urban spaces.

Built Environment and Infrastructure

Hamilton is supported by state-of-the-art infrastructure, transportation options, buildings and public spaces that create a dynamic City.

Culture and Diversity

Hamilton is a thriving, vibrant place for arts, culture, and heritage where diversity and inclusivity are embraced and celebrated.

Our People and Performance

Hamiltonians have a high level of trust and confidence in their City government.

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Capital Projects Status Report as of September 30, 2021
(FCS21079(a)) (City Wide) – Page 6 of 6**

APPENDICES AND SCHEDULES ATTACHED

Appendix “A” to Report FCS21079(a) – Capital Project Status Report (Tax Supported)
as of September 30, 2021

Appendix “B” to Report FCS21079(a) – Capital Project Status Report (Rate Supported)
as of September 30, 2021

Appendix “C” to Report FCS21079(a) – CONFIDENTIAL

MH/dt

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		

CORPORATE SERVICES DEPARTMENT

Finance Program

2012	3381255201	DC Bylaws OMB Appeals	307,120	157,603	-	149,517	51.3%	L. Gillies	Available funds to be used in defending 2014 DC By-law appeals. Council has provided direction and staff are taking the proposal to OLT.
2013	2051357320	Call Handling Implementation	2,753,000	2,727,936	31,790	(6,726)	100.2%	C. Mercanti	Call Handling - The process of call consolidation continues with some delays experienced due to Covid. An annual reserve repayment was issued in 2020 and again in 2021. Call consolidation completion expected by the end of 2022. The project is planned to come in on budget as PO savings have been identified.
2015	3381557506	Taxation billing software Upgrade	65,000	47,981	-	17,019	73.8%	M. Di Santo	Currently participating in the Early Adaptor Program – expected to continue until end of 2021. Once complete, will be reporting to Council on the results of this program along with recommendations on how best to proceed with respect to the Property Tax Billing Software. Will be using current balance to fund any further temporary improvements in the existing software to improve efficiencies while we determine what we are going to do.
2018	3381857501	Capital Budget System	83,597	29,873	30,000	23,724	71.6%	S. DuVerney	Additional training identified through user engagement will be provided throughout 2021.
2019	2051957901	Customer Experience Feedback Program	286,000	890	-	285,110	0.3%	S. DuVerney	Public pilot will continue until the target number of completed questionnaires has been reached.
2019	3381957502	Budget System Replacement	341,000	307,048	6,100	27,852	91.8%	C. Mercanti/ B. McMullen	Remainder of budget will be spent on budget book reports and custom reporting. Project will be completed by the end of 2021.
2019	3381980901	Development Charge Appeals	300,000	7,562	71,370	221,068	26.3%	L. Gillies	Funds to be used in defending the 2019 DC By-law appeals. Two appeals have been withdrawn, one settled, one in settlement discussions and remaining two are working through issues lists.
2020	3382055001	Community Benefit Strategy	225,000	-	-	225,000	0.0%	K. Weaver	Project management resources have been engaged, project completion expected September 2022.
2020	3382055002	Provision for ICIP	3,822,180	-	-	3,822,180	0.0%	K. Weaver	All transfer payment agreements have been executed, funds will be transferred to the approved projects to fund the City's share of eligible costs. Project status updates can be found under the following project IDs: 7202041204, 7202041201, 4402056926, 7102054006, and 7102054007.
2021	3382155301	2021 DC Bylaw Studies	900,000	64,402	23	835,575	7.2%	L. Gillies	The next DC study is anticipated to commence late 2021. Budget was approved in advance. To date expenses relate to updating the 2019 DC By-law for the legislated changes arising out of Bills 108, 138 and 197.
2021	2052180510	DC Exemptions Recovery	23,600,000	-	-	23,600,000		L. Gillies	Funding to be used to offset DC exemptions provided in year. Annual entries are processed in Q4.
Sub-Total Finance Program			32,682,897	3,343,296	139,283	29,200,319	10.7%		

Information Technology Program

2013	3501357302	Common Address Database	1,555,000	1,217,866	45,496	291,637	81.2%	G. Binkosky	Phase 3 work is nearing completion and will be fully complete by end of November 2021.
2013	3501357303	GIS Upgrades	390,000	380,302	7,200	2,498	99.4%	G. Binkosky	All work associated with this project has been completed. In the process of confirming all invoices have been received.
2017	3501757702	Network Infrastructure Sustainability and Continuous Improvement	1,245,000	859,524	-	385,476	69.0%	C. Poper	Remaining funds will be consumed by end of Q4 2021 by purchasing equipment required to build high availability for the city's telephony system, to be spent by end of Q4 2021.
2018	3501857801	IT Strategy and Enterprise	810,000	651,958	123,253	34,789	95.7%	G. Binkosky	Remaining funds will be consumed by end of Q4 2021, and outstanding work completed in that time-frame.
2018	3501857806	Data Centre HVAC	450,000	21,494	28,865	399,641	11.2%	C. Poper	Project ongoing, units to be purchased in November and will be completed by end of Q4 2021.
2019	3501957001	Corp Trunk Radio Upgrade	5,566,283	5,119,087	280,982	166,214	97.0%	C. Poper	Project complete. We will need to use capital to pay for R56 audit responses in Q4 2021.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2019	3501957903	Strategic Theme Mobility	100,000	50,753	-	49,247	50.8%	C. Poper/ G. Binkosky	Remaining funds will be used by Q4 2021 on consulting fees to help implement technologies to enable mobility strategy to be operationalized.
2019	3501957905	Strategic Enabling Our People	827,000	499,620	95,760	231,620	72.0%	P. D'Aurelio	1) Funds allocated for the implementation of Technology Roadmaps will be consumed in 2021 2) The development of the GIS Plan is underway. Some dollars have been leveraged to fund the initiatives identified in the GIS Plan to elevate the maturity level of the GIS service offerings. 3) Funds allocated for IT Service Management process improvements and O365 migration will be consumed in 2021
2019	3501957906	Strategic Theme IT Optimization	200,000	160,729	16,185	23,087	88.5%	C. Poper	Remaining funds will be used by end of Q4 2021 to improve IT service management processes.
2019	3501957907	Business Systems & Services Continuity	100,000	88,542	-	11,458	88.5%	C. Poper	Project ongoing and to be completed by end of Q4 2021.
2019	3501957909	Strategic Theme Integrated and Connected	295,000	213,040	32,658	49,302	83.3%	P. D'Aurelio	Biztalk Upgrade is completed. Remaining funds will be reviewed for priority project integration services.
2019	3501957910	Email Platform Migration	596,000	325,601	30,756	239,643	59.8%	C. Poper	Remaining funds will be used by Q4 2021 on email migration tasks.
2020	3502057203	Payment Card Systems Review	195,000	111,103	72,988	10,909	94.4%	E. Jasnic	Project to be 100% completed by end of Q4 2021.
2020	3502057204	Corporate Trunked Radio Towers	100,000	-	-	100,000	0.0%	C. Poper	PO still be to be issued, funds to be consumed in 2021 and 2022.
2021	3502157101	Next Generation 9-1-1	6,000,000	57,387	250,000	5,692,613	5.1%	C. Poper	Project ongoing, additional funds to be consumed by Q4 2021 for SME and PM which is estimated to be around 500k. The remaining budget will be carried over to 2022, this is a multi year project.
2021	3502157102	Firewall Purchase	200,000	-	-	200,000	0.0%	E. Jasnic	Firewalls and datacenter network design sessions and firewall purchase happened in Q3 2021. Anticipate those funds will be fully utilized by Q4.
2021	3502157103	Dispatch Software Fire - CAD	250,000	134,826	100,611	14,564	94.2%	G. Binkosky	This project is currently underway and will be completed (and funds consumed) by end of Q1 2022.
2021	3502157202	IT Asset Management Program	150,000	4,162	650	145,188	3.2%	C. Poper	Project ongoing, additional funds to be consumed by Q4 2021 for SME and PM which is estimated to be around 100k. The remaining budget will be carried over to 2022, this is a multi year project.
2021	3502157210	PS Finance Tools Upgrade	100,000	-	-	100,000	0.0%	G. Binkosky	The planning work for this project is currently underway; execution of project will begin early in Q4 2021. Funds for this project will begin to be consumed in Q4 2021 and fully consumed end of Q1 2022.
2021	3502157211	PeopleSoft HRMS Tools Upgrade	183,000	32,100	85,955	64,945	64.5%	G. Binkosky	The upgrade project is underway; there a multiple projects underway requiring the same FTEs; as a result this project will not be completed until May 2022, with funds fully consumed by that date.
2021	3502157602	IT Security	157,262	-	-	157,262	0.0%	E. Jasnic	Multi-year project is ongoing, funds to be consumed in 2021 and 2022.
2021	3502157907	Bus Syst & Serv Continuity Pln	223,000	-	-	223,000	0.0%	C. Poper	Project spending started in October 2021, multi year project, will continue into 2022 and be completed by end of Q4 2022.
Sub-Total Information Technology Program			19,692,545	9,928,093	1,171,359	8,593,092	56.4%		
Clerks Program									
2017	3521757100	Information Management Training Modules	70,000	43,337	-	26,663	61.9%	L. Barroso	Training modules continue to be a priority in Q4.
2018	3521858100	Digitization Microfiche Rcrd	150,000	-	-	150,000	0.0%	L. Barroso	Development of requirements for Archive Program review is underway.
2021	2052157002	POA Mgmt Software Replacemnt	100,000	-	-	100,000	0.0%	C. Mercanti	This initiative is pending the re-opening of courts; once court operations resume, this project will commence.
Sub-Total Clerks Program			320,000	43,337	-	276,663	13.5%		
TOTAL CORPORATE SERVICES			52,695,442	13,314,726	1,310,642	38,070,074	27.8%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
CITY MANAGER DEPARTMENT									
<u>City Manager Program</u>									
2012	2051257201	Website Redevelopment	2,564,150	1,728,638	487,055	348,457	86.4%	B. Large	Remaining balance to support functional updates/security upgrades with vendor & host until 2026. Funds to engage in professional photography services for new hamilton.ca in 2022.
2016	2051659601	Employee Survey-2016	234,500	154,016	84,027	(3,543)	101.5%	N. Cocca	OPS successfully launched, executed and survey window closed Oct 4, 2021. Portion of budget allocated to Howi development to deliver personalized survey links. Phase 2 Communication to commence Q1 2022.
2017	3381757504	Performance Excellence Program	144,966	99,577	14,655	30,735	78.8%	C. Tehrani / L. Zinkewich	Remaining funds will continue to support continuous improvement activities across the corporation.
2017	3381757505	Digital Strategy and the Service Experience	280,000	261,977	-	18,023	93.6%	B. Large	Funds to be used for content migration activities & newsletter subscription services for new hamilton.ca targeting April 2022.
2018	2051857111	Corporate KRONOS	250,000	-	-	250,000	0.0%	N. Cocca	RFP scheduled to be issued Q4 (Phase 1 Scope Exercise).
2018	3381858502	Enhancing City of Hamilton App for citizen services	40,000	15,520	5,000	19,480	51.3%	B. Minard/ B. Large	The program remains available to engage on additional apps being pursued by the City. Roadmap and strategy to be developed for Q1 2022.
2018	3381858503	Digital/Open Data Infrastructure	250,000	51,721	4,000	194,279	22.3%	C. Tehrani	Funding continues to support the evolution of the city's external public facing service performance dashboard and external data program, linking to City open data policies. Dashboard will be released in late Q1 2022, in conjunction with the website redevelopment.
2019	2051959703	Learning Management System	250,000	87,962	145,210	16,828	93.3%	N. Cocca	LMS implementation with Consultant continuing. Integration requirements being finalized. Launch scheduled for Q1 2022.
2019	3381959501	Digital Office Smart City	1,000,000	123,310	-	876,690	12.3%	C. Tehrani	Resourcing hired and work is progressing. Funding continues to support project priorities and resources.
2020	2052059001	Talent Mgmt System Enhancement	200,000	-	-	200,000	0.0%	N. Cocca	Project continues to be postponed pending further review of other projects.
Sub-Total City Manager Program			5,213,616	2,522,719	739,947	1,950,950	62.6%		
TOTAL CITY MANAGER			5,213,616	2,522,719	739,947	1,950,950	62.6%		

CORPORATE PROJECTS DEPARTMENT

Councillor Infrastructure Program

Ward 1

2012	4241209103	Public Art - Ward 1	300,000	107,039	130,000	62,961	79.0%	K. Coit	Reviewing draft legal agreement with RBG. Installation Q2 2022.
2012	4241209104	Historical Signs	50,000	1,501	-	48,499	3.0%	C. Redford	Met with Ward 1 Councillor in Q1 and a decision was made to refocus the proposed historical signage to the waterfront of Ward 1, focusing on indigenous heritage and storytelling. Completed a survey of existing signage in the area in Q3. Waiting to engage partners at McMaster and with urban indigenous strategy representatives while the city's Landmarks and Monuments Project completes its assessment. Project to proceed guided by the outcome of that assessment.
2014	4241409108	Ward 1 Bike Lanes-Longwood Rd N	50,000	8,594	-	41,406	17.2%	D. Bender	Consultant in progress of being hired for design. Installation planned for 2022.
2014	4241409113	Ward 1 Bike Racks	25,000	19,368	-	5,632	77.5%	P. Topalovic	Bike rack installations on Locke Street have been completed. Remaining funds will be requested to be transferred to 4041503519.
2014	4241409106*	AR - W1 Calming Strip & Speed Bumps etc. (W1 A/R)	200,000	157,395	-	42,605	78.7%	M. Field / D. Ferguson	Remaining amount used for speed cushion installations in Fall 2021.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2015	4241509108*	AR - Road Work - Aberdeen from Queen (W1 A/R)	80,000	29,383	-	50,617	36.7%	M. Field / M. Rahman	Aberdeen parking before/after study underway.
2015	4241509110	Victoria Park - Resurface Splash Pad	140,000	102,161	24,757	13,082	90.7%	C. Graham	Detailed design has started and construction is anticipated in Q1 2022, pending budget approval.
2016	4241609102	Chedoke Course Redevelopment	50,000	-	-	50,000	0.0%	R. McHugh	Project has not yet started.
2016	4241609109	Upgrade to HAAA Park	220,000	95,115	107,081	17,804	91.9%	C. Graham	Public Information Centre's (PIC's) are ongoing, and conceptual design concept finalized at the end of summer 2021. Detailed design to start in fall 2021, and construction is anticipated in 2022.
2016	4241609110	Recreation & Community Hub	1,170,000	-	-	1,170,000	0.0%	D. Walton	Vision for a future Recreation & Community hub in Ward 1 has evolved from original project scope. The new project scope includes funding for PID 7102054003 Alexander Park Community Hub Feasibility, as well as consideration of other possible locations for a Recreation & Community hub in Ward 1. This project will require additional funds before the detailed design and subsequent implementation/construction phase can begin.
2017	3301709100	Ward 1 Capital Reinvestment	100,000	56,925	-	43,075	56.9%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2017	4241709105	Water Bottle Filling Stations	196,000	123,155	3,540	69,305	64.6%	Parks/Facilities	All work has been completed. POs commitment to be closed. Project to be closed once commitments are cleared, return remaining funds to the Ward 1 Area Rating funds.
2017	4241709106	City Housing Playground Upgrd	80,000	-	-	80,000	0.0%	B. Lilley	Cost is higher than allocated amount. Councillors office to decide if the project will go ahead.
2017	4241709109	Kirkendall S Parks Improv	319,999	-	120,000	199,999	37.5%	A. McDonald	Improvements to include work at Highland Park and Beulah Park. Beulah Park Play Structure Replacement completion Q4 2021.
2018	3301809100	Ward 1 Capital Reinvestment	100,000	22,459	-	77,541	22.5%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2018	4241809104	Strathcona Cycling Imprvmnts	45,000	8,003	-	36,997	17.8%	D. Bender	Funds to be spent on upgrades to the existing York Blvd bicycle lanes in 2021.
2018	4241809103	Cootes Floating Bridge	45,000	11,485	500	33,015	26.6%	A. McDonald	Continuing the environmental studies, process planning and regulatory permitting to complete dredging of the silt build up beneath the structure which is currently preventing the structure from floating. Works are required to allow the structure to freely float as part of its general emergency operations regarding flash flooding and emergency climatic events. Works are to be coordinated with the Hamilton Harbour Waterfront Trail Shoreline Protection and Trail Redevelopment project in 2022 to minimize trail closures.
2019	3301909100	Ward 1 Capital Reinvestment	14,889	7,889	-	7,000	53.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	4241909103	Ward 1 - Multi-Modal Connections Review	125,000	44,687	47,065	33,248	73.4%	P. Topalovic/ D. Bender	These funds are financing the design/ install of the W1 pilot Blvds. The committed funds are planned to be spent by Q4 for design. The available balance will finance the installation in 2022.
2020	3302009100	Ward 1 Capital Reinvestment	53,111	-	-	53,111	0.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2021	3302109100	Ward 1 Capital Reinvestment	100,000	15,038	-	84,962	15.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2021	4242109101	Hydro poles outlets - Locke St	5,000	-	-	5,000	0.0%	M. Field	Project has not yet started.
2021	4242109107	Churchill Prk Feasability Stdy	150,000	997	-	149,003	0.7%	J. Warner	Ongoing program defined - 2022.
2021	4242109108	HAAA - Feasability Study	150,000	997	-	149,003	0.7%	J. Warner	Ongoing program defined - 2022.
Sub-Total Ward 1			3,768,999	812,191	432,943	2,523,864	33.0%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
<i>Ward 2</i>									
2013	4241309204	Public Art -Cent Mem Rec Centre - mural	17,500	-	-	17,500	0.0%	K. Coit	Consultation with neighbourhood group on hold due to COVID - possible integration with future Keddy Trail art project.
2014	4241409215	Multicultural Community Centre	112,000	-	-	112,000	0.0%	Councillor Farr	N/A
2015	4241509215	Neighbourhood Signage	180,000	62,968	-	117,032	35.0%	M. Field	Project on-going. Funds used on an as requested basis.
2016	3301609602	Ward 2 Revenue Projects	-	36,658	-	(36,658)	N/A	N/A	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
2016	4241609203	PlanLocal Resident Safe Street	65,000	52,683	-	12,317	81.1%	Councillor Farr	Project is ongoing. Remaining balance to be used.
2016	4241609206	Graffiti Clean-up Cost Share	3,500	1,165	-	2,335	33.3%	Councillor Farr	Project is ongoing.
2016	4241609210	185 Jackson Hallway Reno	30,000	20,000	-	10,000	66.7%	B. Lilley	Complete and waiting on final payment.
2017	4241709201*	AR - Ferguson Ave N - Simcoe to Burlington (W2 A/R)	1,400,000	1,386,786	5,975	7,239	99.5%	M. Oddi	Complete - Close once commitments are paid/cleared.
2018	3301809200	Ward 2 Capital Reinvestment	100,000	51,884	575	47,541	52.5%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2018	3301809602	Ward 2- Hydro One Contract	-	5,000	-	(5,000)	N/A	N/A	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
2018	4241809203*	AR - Road Surface Treatment (W2 A/R)	240,000	-	-	240,000	0.0%	E. Waite / G. Wuisman	Funding to be allocated to future projects in Ward 2
2018	4241809205	George St Pedestrian Proj	27,000	8,446	17,770	784	97.1%	M. Field	Vendor has chosen 3 products that will be purchased with these funds. Awaiting approval from Management before commencing. Have contacted Legal and Risk about creating an Agreement.
2018	4241809208	Safety & Security 226 Rebecca	50,000	-	-	50,000	0.0%	B. Lilley	Completed but do not close as funds to be held for vendor performance.
2018	4241809213	James Art Crawl Sidewalk	57,504	3,303	-	54,201	5.7%	D. Lamont/ R. Shebib	Project delayed due to Coved.
2018	4241809207*	AR - Laneway/Alleyway Maintenance (W2 A/R)	30,000	16,436	-	13,564	54.8%	M. Field / M. Priest	Project Underway - On going project costs for 2021, various locations, priorities & staffing availability impacts.
2019	3301909200	Ward 2 Capital Reinvestment	100,000	12,784	-	87,216	12.8%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	4241909201	Robinson Speed Cushion	60,000	50,437	14,173	(4,610)	107.7%	M. Field / D. Ferguson	Complete - to be closed once p.o. has been closed.
2019	4241909206	Claremont Graffiti Removal	149,850	-	-	149,850	0.0%	Councillor Farr	Project is ongoing.
2019	4241909207	Ferguson Graffiti Removal	75,000	-	-	75,000	0.0%	International Village BIA	N/A
2019	4241909211	Central Corktown Duran Solar	105,000	-	-	105,000	0.0%	Councillor Farr	Staff working with Ward Councillor to determine candidate sites for lighting Q4 2021.
2019	4241909212	Shamrock Park Bike Path	75,000	-	-	75,000	0.0%	D. Bender	TOM has finalized the design, install planned for summer 2022, using all funds.
2019	4241909216	Eastwood Park Playground	126,000	120,775	814	4,411	96.5%	A. McDonald	Project complete and pending PO Closure. Project closure to take place in Q4 2021.
2019	4241909223	James St Conductor	21,696	103,735	-	(82,039)	478.1%	M. Scally	Installation is complete, project expenses to be reconciled.
2019	4241909224	String Light John James	5,500	-	-	5,500	0.0%	Councillor Farr	BIA to submit invoice for this lighting.
2019	4241909227	125 Barton Accessible Door	70,000	70,000	-	-	100.0%	N/A	N/A
2019	4241909230	Hess Village Lighting	20,000	17,961	-	2,039	89.8%	M. Scally	Project has been completed. There are some issues with the lighting that are being investigated. Project to remain open.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2019	4241909231	Ward 2 CityHousing Carpet	180,290	-	-	180,290	0.0%	B. Lilley	Project has started and is approximately 50% completed. To be completed in December 2021.
2019	4241909214	Hanging Baskets	6,000	-	-	6,000	0.0%	S. Scarlett	Hanging baskets purchased and to be installed once Central Park project is complete in 2022. Project is on budget.
2019	4241909215	Eastwood Park Bathroom	100,000	4,912	-	95,088	4.9%	R. Ellis	Work ongoing through 2021.
2020	3302009200	Ward 2 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2020	4242009205	Bump-out Wellington & Barton	30,000	34,101	35	(4,136)	113.8%	M. Field	Project completed. Final payments to be processed.
2020	4242009203	Gum Removal Kit	6,000	5,340	-	660	89.0%	Councillor Farr	Project ongoing.
2021	3302109200	Ward 2 Capital Reinvestment	100,000	1,070	30,000	68,930	31.1%	N/A	Funds from this project are used as initiatives are identified by Councillors.
<i>Sub-Total Ward 2</i>			3,642,840	2,066,444	69,342	1,507,054	58.6%		
<i>Ward 3</i>									
2014	4241409341	Pipeline Master Trail Plan	1,438,000	554,941	40,908	842,150	41.4%	C. Graham	Gateway at Ottawa Street concepts are complete with buy-in from internal stakeholders. Awaiting feedback from the Ward councillor. Future work to complete improvements in the existing portion of the trail and future design and construction funds will be required.
2015	3301509300	Ward 3 Capital Reinvestment	100,000	90,240	500	9,260	90.7%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2016	3301609603	Ward 3 Revenue Projects	-	188,400	100,000	(288,400)	N/A	N/A	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
2017	3301709300	Ward 3 Capital Reinvestment	100,000	20,969	-	79,031	21.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2017	4241709301	Memorial School Playground	150,000	-	-	150,000	0.0%	HWDSB	Funds to be provided to HWDSB when conditions are met.
2018	3301809300	Ward 3 Capital Reinvestment	100,000	5,000	-	95,000	5.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2018	4241809306	CityHousing-1stPlace&Sanford	200,000	-	-	200,000	0.0%	B. Lilley	One part of project on hold as the Councillor is seeking tenant engagement and currently no tenant led group. Therefore scope not defined.
2018	4241809305*	AR - Pedestrian Crossing - Victoria @ Copeland (W3 A/R)	75,000	35,155	-	39,845	46.9%	M. Field / M. Rahman	Works Complete. Awaiting a final funding journal before closing.
2018	4241809310	77 Gage Redevelopment Study	250,000	85,800	7,125	157,076	37.2%	R. Ellis	Feasibility study complete. Council update report forthcoming and led by Healthy & Safe Communities.
2018	4241809311	77 Gage Community Hub	750,000	19,451	-	730,549	2.6%	R. Ellis	Feasibility study complete. Council update report forthcoming and led by Healthy & Safe Communities.
2019	3301909300	Ward 3 Capital Reinvestment	100,000	15,469	-	84,531	15.5%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	4241909309	Barton Library IPS	400,000	-	145,786	254,214	36.4%	M. Field	Funding associated with Council Motion. All works to be completed under Contract C15-08-21(TR) in 2021.
2020	3302009300	Ward 3 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2020	4242009305	Birch Avenue Greenspace	2,000	-	-	2,000	0.0%	N/A	Project has not yet started.
2021	3302109300	Ward 3 Capital Reinvestment	50,001	-	49,927	74	99.9%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2021	4242109308	430 Cumberland Ave Fence	95,000	-	-	95,000	0.0%	B. Lilley	Project ongoing and is approximately 25% complete.
2021	4242109309	430 Cumberland Ave Cameras	25,000	-	-	25,000	0.0%	B. Lilley	Project ongoing and is approximately 15% complete.
<i>Sub-Total Ward 3</i>			3,935,001	1,015,425	344,246	2,575,329	34.6%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
Ward 4									
2016	3301609400	Ward 4 Capital Reinvestment	100,000	98,747	2,756	(1,503)	101.5%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2017	3301709400	Ward 4 Capital Reinvestment	100,000	87,039	-	12,961	87.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2017	4241709403	Kenilworth Christmas Wreaths	30,145	28,042	3,905	(1,802)	106.0%	S. Hasselman	Final year of funding, For program to continue additional funds will be required. Completion Q4 2021.
2018	3301809400	Ward 4 Capital Reinvestment	100,000	66,756	-	33,244	66.8%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	3301909400	Ward 4 Capital Reinvestment	68,466	19,632	-	48,834	28.7%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	4241909409	Rosedale Playground Imprv	200,000	181,726	21,418	(3,143)	101.6%	A. McDonald	Project complete and pending PO Closure. Project closure to take place in Q4 2021. Project deficit will be addressed through PO closures.
2020	3302009400	Ward 4 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2020	4242009402*	AR Rosedale Court	100,000	82,244	11,798	5,958	94.0%	A. Ksiazek	Project complete and pending PO Closure. Project closure to take place in Q4 2021.
2020	4242009404	RT Steel Park Redev	60,000	8,112	797	51,090	14.8%	A. McDonald	Design underway, and anticipate tender in 2021 to complete the playground upgrades.
2020	4242009405	Kenilworth-Roxborough - Barton	550,000	-	-	550,000	0.0%	M. Field / D. Ferguson	Project has been moved to 2022 implementation.
2021	3302109400	Ward 4 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
<i>Sub-Total Ward 4</i>			1,508,611	572,297	40,674	895,640	40.6%		
Ward 5									
2016	4241609502	Veever's Estate Capital Grant	25,000	-	-	25,000	0.0%	N/A	Will follow up with vendor for a possible work plan.
2016	4241609505	Food Centre Pilot Project	465,000	325,000	-	140,000	69.9%	Ward 5 Councillor	Project is ongoing.
2017	3301709500	Ward 5 Capital Reinvestment	100,000	99,477	-	523	99.5%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2017	4241709506	Vienna Orchards Sidewalk	84,000	9,454	-	74,546	11.3%	C. Ammendolia	Construction complete. Payments to be completed upon invoicing.
2018	3301809500	Ward 5 Capital Reinvestment	100,000	49,263	-	50,737	49.3%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	3301909500	Ward 5 Capital Reinvestment	100,000	50,132	-	49,868	50.1%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	4241909503	Father Sean O'Sullivan Court	160,000	160,781	2,000	(2,781)	101.7%	A. McDonald	Project complete and pending PO closure and appropriation to fund project deficit. Project closure Q4 2021.
2019	4241909502	W5 Traffic Calming	130,000	77,430	-	52,571	59.6%	M. Field / D. Ferguson	Additional funding remaining to be used on an as needed basis for requests from Councillor.
2019	4241909505*	AR - Ward 5 Resurfacing - Kentley/Hounslow/Ilford/Oakland/etc.	1,480,000	866,441	90,975	522,584	64.7%	M. Oddi	Complete - pending final review/audit/payment.
2020	3302009500	Ward 5 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2021	3302109500	Ward 5 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
<i>Sub-Total Ward 5</i>			2,844,000	1,637,978	92,975	1,113,048	60.9%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
<i>Ward 6</i>									
2017	3301709600	Ward 6 Capital Reinvestment	100,000	99,373	-	627	99.4%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2018	3301809600	Ward 6 Capital Reinvestment	100,000	100,085	-	(85)	100.1%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	3301909600	Ward 6 Capital Reinvestment	126,613	134,203	-	(7,590)	106.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	4241909603	Mohawk Sports Park Lighting	300,000	156,653	14,845	128,502	57.2%	A. McDonald	Project completed and pending invoice approval. Any remaining project funds to be returning to Ward 6 Reserve #108056.
2020	3302009600	Ward 6 Capital Reinvestment	100,000	7,300	-	92,700	7.3%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2021	3302109600	Ward 6 Capital Reinvestment	100,000	945	-	99,055	0.9%	N/A	Funds from this project are used as initiatives are identified by Councillors.
<i>Sub-Total Ward 6</i>			826,613	498,558	14,845	313,209	62.1%		
<i>Ward 7</i>									
2015	3301509700	Ward 7 Capital Reinvestment	100,000	14,090	500	85,410	14.6%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2017	3301709700	Ward 7 Capital Reinvestment	100,000	45,995	-	54,005	46.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2018	3301809700	Ward 7 Capital Reinvestment	100,000	21,387	1,315	77,298	22.7%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	3301909700	Ward 7 Capital Reinvestment	100,000	103,127	-	(3,127)	103.1%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	4241909702	155 Macassa Feasibility Inv	50,000	28,490	2,325	19,185	61.6%	J. Conti	Demolition has just been initiated. Transfer of responsibility for operational purposes to Parks will not occur until at least Q2 - 2022.
2020	3302009700	Ward 7 Capital Reinvestment	100,000	24,300	-	75,700	24.3%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2020	4242009702	Speed cushions	50,500	145	-	50,355	0.3%	M. Field / D. Ferguson	Cushions have been installed. Money will be journaled later this year, estimated \$40K actual expenditure.
2021	3302109700	Ward 7 Capital Reinvestment	100,000	560	-	99,440	0.6%	N/A	Funds from this project are used as initiatives are identified by Councillors.
<i>Sub-Total Ward 7</i>			700,500	238,093	4,140	458,267	34.6%		
<i>Ward 8</i>									
2017	3301709800	Ward 8 Capital Reinvestment	100,000	33,177	17	66,806	33.2%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2018	3301809800	Ward 8 Capital Reinvestment	100,000	51,550	-	48,450	51.6%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2018	4241809801	GarthReservoir-WllmConnell Prk	802,000	478,729	29,160	294,111	63.3%	C. Graham	Stage 3 archaeological assessment in consultation with Indigenous partners as well as environmental surveys/invasive species management plan taking place in Fall 2021. Anticipate construction to start summer 2022, pending budget approval.
2019	3301909800	Ward 8 Capital Reinvestment	100,000	359	-	99,641	0.4%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2020	3302009800	Ward 8 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2020	4242009805	Recreational Facility Repairs	100,000	66,474	-	33,526	66.5%	K. Freeborn	Project is on-going and will continue throughout 2021.
2021	3302109800	Ward 8 Capital Reinvestment	100,000	8,712	875	90,413	9.6%	N/A	Funds from this project are used as initiatives are identified by Councillors.
<i>Sub-Total Ward 8</i>			1,402,000	639,001	30,052	732,947	47.7%		
<i>Ward 10</i>									
2016	3301609610	Ward 10 Revenue Projects	-	73,302	-	(73,302)	N/A	N/A	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
<i>Sub-Total Ward 10</i>			-	73,302	-	(73,302)	N/A		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
<i>Ward 14</i>									
2019	3301909014	Ward 14 Capital Reinvestment	100,000	57,319	-	42,681	57.3%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2019	4241909143	RA Riddell & Gilkson Prk Imprv	120,000	115,450	6,547	(1,997)	101.7%	A. McDonald	Project complete and pending PO Closure. Project closure to take place in Q4 2021.
2019	4241909146	Transit Shelter Wingfield PI	15,000	-	-	15,000	0.0%	N/A	Due to COVID, project was delayed. Installation of shelter will occur in 2021.
2019	4241909147	Complete Streets Report W14	149,999	118,347	33,600	(1,948)	101.3%	M. Field / D. Ferguson	Project near completion, to be completed by year end 2021.
2020	3302009014	Ward 14 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Funds from this project are used as initiatives are identified by Councillors.
2020	4242009141	Sir Allan MacNab Tennis Court	40,000	39,686	-	314	99.2%	A. McDonald	Due to contractor non-compliance, the first contract was cancelled, a new procurement process underway, planned for completion Q3 2021.
2021	3302109014	Ward 14 Capital Reinvestment	100,000	145	-	99,855	0.1%	N/A	Funds from this project are used as initiatives are identified by Councillors.
<i>Sub-Total Ward 14</i>			624,999	330,949	40,147	253,904	59.4%		
<i>Infrastructure - Misc</i>									
2016	3301609612	Ward 12 Revenue Projects	-	-	-	-	N/A	N/A	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
2016	3301609613	Ward 13 Revenue Projects	-	46,706	-	(46,706)	N/A	N/A	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
2016	3301609615	Ward 15 Revenue Projects	-	-	-	-	N/A	N/A	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
2019	3301909011	Mt Hope Community Inv Fund	-	-	-	-	N/A	N/A	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is HIA rent.
<i>Sub-Total Infrastructure - Misc</i>			-	46,706	-	(46,706)	N/A		
TOTAL CORPORATE PROJECTS			19,253,562	7,930,945	1,069,364	10,253,254	46.7%		
OUTSIDE BOARDS & AGENCIES									
<i>City Housing</i>									
2016	6181641602	City Housing Contribution	1,500,000	1,307,026	-	192,974	87.1%	B. Lilley	Renovation of 2C-360 King, elevator modernization and replacement risers 191 Main/200 have been completed. Phase 2 of 2C-360 King will be completed in 2021. Project is on target and no delays are expected.
2016	6181641603	Repairs-W7 City Housing Units	800,000	864,504	-	(64,504)	108.1%	B. Lilley	Work Completed - need to transfer funds- will close project next quarter - part paid through CHH capital and part through CAR funding.
2019	6181941602	Unit Retrofits/Bay/Cannon Development	500,000	-	-	500,000	0.0%	S. Botham	Block funding of \$500K annually will be used for the Bay Cannon project, most expenses will be incurred in 2022.
2020	6182041602	City Housing Contribution	500,000	-	-	500,000	0.0%	S. Botham	Block funding of \$500K annually will be used for the Bay Cannon project, most expenses will be incurred in 2022.
2021	6182141602	City Housing Contribution	500,000	-	-	500,000	0.0%	S. Botham	Block funding of \$500K annually will be used for the Bay Cannon project, most expenses will be incurred in 2022.
TOTAL OUTSIDE BOARDS & AGENCIES			3,800,000	2,171,530	0	1,628,470	57.1%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
HEALTHY & SAFE COMMUNITIES									
<i>Social Services Program</i>									
2012	2051255204	Neighbourhood Strategy	2,272,049	3,172,571	18,124	(918,646)	140.4%	A. Fletcher	Due to limited community engagement activity over the past 18 months, as well as Neighbourhood Development staff being redeployed, limited resources have been expended. Neighbourhood Development staff have been successful in leveraging additional funds to support community engagement initiatives and as such total revenue is greater than shown as actual revenue. At time of updating, roughly \$15k remains unspent or uncommitted. Modified community engagement initiated Q3 2021.
2016	4241609111	Kirkendall Neighbourhood Plan	125,000	114,023	-	10,977	91.2%	A. Fletcher	Due to COVID limited expenditures have been made related to the remaining balance of the project.
2018	6731841800	Red Hill Family Centre Reno	841,834	(10,515)	-	852,349	-1.2%	L. Duxbury	Corporate security is in the process of a competitive RFQ process. Final drawings of camera placement were approved. Proposed budget amount \$28,900, any additional costs for the cameras will be drawn from provincial System Priority funding envelope. Any remaining funding to be used to pour concrete pad for toy shed. Note: Red Hill is a service provider for the City. Funding was received through ELCC which is recorded in the operating deptID and transferred to Capital. This funding is currently recorded as a negative expense in capital explaining the \$10K surplus in expenditures.
2018	6731841822	Riverdale HUB	2,400,821	1,832,809	115,154	452,858	81.1%	L. Keermaa	Riverdale child care centre building occupancy achieved. Building permit closed. Deficiencies corrections ongoing. Project anticipated to be closed upon deficiency/statutory holdbacks release in Q4 2021.
2019	6501941901	Biindigen Community Hub	590,000	375,286	244,141	(29,427)	105.0%	B.Bax/K.Tadeson	The contract is now substantially complete and the contractor has demobilized from the site. The scope of work completed included roof replacement for roof areas 1 through 6, excluding the canopy roofs. Anticipating project closure in Q4 once final construction close-out documents received and holdback invoice released. No deficit anticipated once PO is closed.
2019	6501941100	Human Services Integration	160,000	-	-	160,000	0.0%	J. Hohol	Exploring technology solutions for meeting spaces within human service office locations to improve interactions between human service staff who work together but are in different physical locations. Implementation of technology also aims to better support staff in working collaboratively across different COH work models. Also looking for technology solutions that will help to better connect staff to cell service in office locations where it is currently unavailable so they are more consistently available to clients they serve. Anticipated completion date of December 2021 pending equipment availability.
2020	6792041001	Bernie Morelli Fam Centre Reno	510,000	408,964	3,325	97,711	80.8%	K. Tadeson	Internal renovations were completed in 2020. The creation of the outdoor playground was initially delayed due to COVID-19 and seasonal restrictions. All outdoor work has now been completed, including outdoor playground construction, fencing and tree replacement. Project will be closed and finalized in Q4 2021.
2021	6502141100	Human Services Integration	160,000	-	-	160,000	0.0%	J. Hohol	Planning continues to determine how funding will be used to best support integration efforts - consideration is being given to development and implementation of common training needs for human service staff.
Sub-Total Social Services Program			7,059,704	5,893,137	380,744	785,822	88.9%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
Lodges Program									
2017	6301741702	Ext Walls Repair Wentworth	580,000	564,615	5,308	10,077	98.3%	L. Keermaa	Warranty Expired. Once the PO is closed there will be surplus funds to be reallocated to other capital projects in LTC (to be determined).
2017	6301751700	Bld Auto Sys Wentworth	436,644	426,043	430	10,172	97.7%	F. Jillani	The statement of work for this project was combined with Project ID 6301751708 - HVAC Upgrade Wentworth. This Project is now complete. All deficiencies have been cleared up and now in project close-out phase. Waiting for 60 days to pass before a lien search can be performed and final hold-back invoice can be processed. Once all these final steps are complete, relevant POs can be closed out.
2017	6301751707	Freezer Wentworth	55,000	10,207	4,970	39,823	27.6%	V.Guetter	Has been delayed due to COVID restrictions. Currently in the process of getting pricing. Planning for project with new Director of Food Services to commence at the end of Q1 2022.
2017	6301751708	HVAC Upgrade Wentworth	105,000	106,848	-	(1,848)	101.8%	F. Jillani	The statement of work for this project was combined with Project ID 6301751700 - Bldg. Auto Syst Wentworth. This project is now complete. All deficiencies have been cleared up and we're now in project close-out phase. Waiting for 60 days to pass before a lien search can be performed and final holdback invoice can be processed. Once all these final steps are complete, relevant POs can be closed out.
2018	6301841001	ML Roof Replacement	1,634,000	1,437,823	187,768	8,409	99.5%	L. Keermaa	Project to be substantially completed Q4 2021. Delayed due to seasonal shutdown of HVAC equipment. Final completion is at the end of the warranty phase 1 year from substantial completion. Once the PO is closed there will be surplus funds which can be reallocated to Ph2 Roofing Project (6302141101).
2018	6301841801	WL - Wing Roof Replacement	402,000	236,674	135,431	29,894	92.6%	L. Keermaa	Project to be substantially completed Q4 2021. Delayed due to seasonal shutdown of HVAC equipment. Final completion is at the end of the warranty phase 1 year from substantial completion. Once the PO is closed there will be surplus funds which can be reallocated to Ph2 Roofing Project (6302141101).
2018	6301841802	ML - D Wing- Refurbishment	60,000	27,615	-	32,385	46.0%	V.Guetter	With the new B-Wing expansion project underway, the future use of D-Wing is currently unknown. These funds will be used to provide for studies that may be required in ascertaining the use of D-Wing in the future.
2018	6301855801	ML - Building Components Study	60,000	20,019	32,578	7,404	87.7%	L. Keermaa	Project will be completed once POs are reviewed and paid. Anticipated to be closed before year end.
2019	6301941001	WL - Main Entrance Redesign	50,000	-	-	50,000	0.0%	V.Guetter	Has been delayed due to COVID restrictions. Design to start in Q4 2021.
2019	6301941002	WL - Exhaust & Supply	218,000	13,313	24,452	180,235	17.3%	F. Jillani	The statement of work for this project was combined with project ID 6301941003 - WL - Radiant Heating Thermostat. Design is 95% complete. All final design docs will be forwarded shortly to procurement, so request for tender can be finalized and issued.
2019	6301941003	WL - Radiant Heating Thermostat	261,819	6,179	4,091	251,549	3.9%	V.Guetter	The statement of work for this project was combined with project ID 6301941002 - WL - Exhaust & Supply. Design is 95% complete. All final design docs will be forwarded shortly to procurement, so request for tender can be finalized and issued.
2019	6301941006	WL - Servery Retrofit	228,000	-	-	228,000	0.0%	V.Guetter	Has been delayed due to COVID restrictions. PM has been recently assigned to move forward with this project.
2020	6302051801	ML & WL - Security Systems	200,000	-	-	200,000	0.0%	V.Guetter	Has been delayed due to Coved restrictions. Look to reassess in Q1 2022.
Sub-Total Lodges Program			4,290,463	2,849,335	395,027	1,046,101	75.6%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
Social Housing Program									
2015	6731541505	IAH Extension - Rental Housing	13,450,000	13,175,000	275,000	-	100.0%	A. Fletcher	YWCA effectively complete, awaiting final payment of \$275K in Q4 2021. Project can be closed following this payment.
2015	6731541506	IAH Extension - Ont Renovates	7,684,625	5,735,376	-	1,949,249	74.6%	A. Fletcher	Ministry will not permit reallocation of \$1M to new projects within Ontario Renovates, therefore request has been submitted to the Ministry to re-purpose the funds. Remaining projects still expected to be completed, but work slow due to pandemic, availability of contractors & cost of goods.
2015	6731541507	IAH Extension - Rent Supplement	6,600,000	4,793,600	425,000	1,381,400	79.1%	A. Fletcher	These Housing Allowances are targeted to ICM clients in homeless serving system. Uptake is diminishing due to the limited duration of assistance. Strategies are being developed to ensure that all funds will be spent by March 31, 2024.
2016	6731641603	SIF-IAH New Rental Housing	13,558,030	13,308,030	250,000	-	100.0%	A. Fletcher	YWCA complete, awaiting final payment of \$250K in Q4 2021. Can be closed following \$250K payment.
2016	6731641604	SIF-IAH Housing Allowances	741,560	617,350	-	124,210	83.3%	B.Kreps	The Housing Allowance is targeted to families experiencing homelessness and is on target to be fully expended by March 31, 2024.
2017	6731741302	Social Housing Capital Repairs	513,200	487,512	18,029	7,659	98.5%	B.Kreps	Appropriation to project 6731941302 to be completed to transfer remaining budget next quarter.
2017	6731741609	PRI-Afford Rntl Hsg Constructn	16,620,000	4,174,081	-	12,445,919	25.1%	A. Fletcher	Housing Services \$8M allocation fully allocated as of Q1 2021 through Council Reports. Of the \$20M of revenue received, \$3.1M has been allocated to project ID 4401856801 through report CES16043(a) and \$250K has been allocated to projID 6731956801 through report PED19133. Funds committed to CHH (\$3.5M Bay/Cannon and \$6.5M Riverdale) as per Council report CES16043(d). \$1M HSC20056(a) 137 George St., and remaining balance as outlined in CES16043(d) report.
2018	6731841101	Co-ordinated Access System	1,470,000	1,029,455	84,031	356,514	75.7%	B.Kreps	The construction is complete. PO's remain open until the warranty period ends (Substantial completion Oct 2020, Warranty period ends 1 year from completion Oct 2021). Potential for additional renovations to align with reopening plans. Remaining balance transfers to 6731841704 SHAIP Admin &/or existing HSD reserve through a council report.
2018	6731841610	PRI-Indigenous Poverty Reductn	4,000,000	3,750,000	250,000	-	100.0%	R.Mastorianni	Project on track to fully expend annual funding by Q4 2021. Upon approval of the 2022 capital budget, it is anticipated that \$1M will be added in 2022 and then subsequently each year up to a maximum of \$10M as approved by CES16043(a).
2018	6731841611	PRI-Soc Hsg Repair & Rnovatn	8,000,000	6,392,835	255,754	1,351,411	83.1%	B.Kreps	All funding committed for 2021. Upon approval of the 2022 capital budget an additional \$2M will be added and then subsequent each year (2023-2027) to a maximum of \$20M to be funded through hydro dividends as per report CES16043(a). Note: CHH allocated \$4M of which \$2.6M spent to date, \$1.3M available. Other Housing providers \$3.7M spent, \$300K available to end of year.
2018	6731841704	SHAIP-Administration	435,070	435,070	-	-	100.0%	B.Kreps	Funding fully spent. Potential funds returned from ProjID 6731841101 Coordinated Access System.
2018	6731841801	Tenant Defence Fund	50,000	-	-	50,000	0.0%	A. Fletcher	No change since last status update. Work has not proceeded on applications in part due to COVID & Landlord & Tenant Board backlog.
2019	6731941011	COCHI-Repairs Yr 2	1,048,922	176,125	809,875	62,922	94.0%	B.Kreps	Awaiting invoices. Pending journal in Q4 2021, available balance will then be exhausted.
2019	6731941022	OPHI - Ontario Renovates	1,971,705	347,689	-	1,624,016	17.6%	A. Fletcher	Funding fully committed with projects not yet complete and final payments made. Elevator projects at Queen St and MacNab.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2019	6731941014	COCHI-Yr 2 Residual New Build	2,000,000	100,000	1,900,000	-	100.0%	B. Kreps	Construction has not yet commenced and there is no current start date. Working with City Housing Hamilton to secure additional funding through the Rapid Housing Initiative Phase 2 which will enable the project to move ahead.
2019	6731941021	OPHI-Rental Housing Yr 2	297,770	267,993	29,777	(1)	100.0%	A. Fletcher	Indwells construction of new affordable housing units at Royal Oaks has started and is on schedule to be completed June 2022 including the lien period.
2019	6731941110	COCHI - Administration Yr 3	139,239	67,982	-	71,257	48.8%	B. Kreps	Will be fully expended by March 31, 2022.
2019	6731941112	COCHI - Rent Supplement Yr 3	1,775,635	293,282	-	1,482,353	16.5%	B. Kreps	Permission received from Ministry of Municipal Affairs and Housing to reduce to \$550K to match forecast. The balance of \$379K to new project COCHI repairs and \$846K COCHI new build Yr. 3 for a total of \$1.225M. Appropriation form submitted for review and approval. Once approved and actioned, this will be transferred.
2019	6731941113	COCHI - Transitional Ops Yr 3	870,000	-	-	870,000	0.0%	B. Kreps	Permission received from Ministry of Municipal Affairs and Housing to reduce to \$0 to match forecast. The \$870k balance was allocated to COCHI repairs. Appropriation form submitted for review and approval. Once approved and actioned, this will be transferred.
2019	6731941120	OPHI - Administration Yr 3	185,955	80,827	-	105,128	43.5%	A. Fletcher	Will be fully expended by March 31, 2022.
2019	6731941121	OPHI - Rental Housing Yr 3	1,572,495	687,493	75,000	810,002	48.5%	A. Fletcher	Last 10% of \$75k to be paid in Q1 2022. \$850k agreement with Corktown to be signed Q4 2021 total expend by 2025.
2019	6731941122	OPHI - Ontario Renovates Yr 3	1,252,620	38,090	-	1,214,530	3.0%	A. Fletcher	Total expenditure forecast of \$650k by year end. Surplus will be transferred to appropriate capital budget once confirmed (new social housing or new unit development).
2019	6731941302	Housing Capital Repair & Regen	500,000	434,040	75,000	(9,040)	101.8%	B. Kreps	Projects have been completed, final invoice for Kiwanis has been submitted. Appropriation forms will be submitted to transfer budget from projID 6731741302 Social Housing Capital Repairs ~\$7.6k to offset the over commitment in Q3.
2019	6731941901	Hamilton Portable Hsg Benefit	2,000,000	221,132	-	1,778,868	11.1%	B. Kreps	Take up has been low and potential clients have been directed to Canada Ontario Housing Benefit. Given pressures in shelters and encampments, the Housing Allowance will be fully allocated by Q1 2022.
2019	6731941911	COCHI- Repairs	1,144,661	998,735	209,745	(63,819)	105.6%	B. Kreps	Projects are complete and waiting for invoices. Project will be closed once commitments are paid. Project will be cleared to zero once final reconciliation completed.
2019	6731941921	OPHI- Rental Housing	5,088,575	3,463,718	1,624,858	-	100.0%	A. Fletcher	Indwells construction of new affordable housing units at Royal Oaks has started and is on schedule to be completed June 2022 including the lien period.
2020	6732041201	CMHC-Rapid Housing Initiative	10,760,585	4,927,117	5,833,468	-	100.0%	A. Fletcher	4 approved projects underway - 137 George, 350 King St. E., 195 Ferguson, Royal Oaks Carriage House. Expected completion December 2021 - challenging timeline.
2020	6732041202	CNHC-Rapid Housing Initiative2	12,945,935	-	-	12,945,935	0.0%	A. Fletcher	Agreement is currently under review of the Federal Government.
2020	6792057201	Benefits Administration Mgmt.	171,410	20,314	127,560	23,536	86.3%	E. Brimley	Phase 1 expected to be completed by end of 2021, Phase 2 and 3 are expected to carry over into 2022. As approved by council through council report HSC20039 System Replacement for Discretionary Benefits for Ontario Works, QDSP and SSLIP.
2020	6732041302	Social Housing Capital Repairs	476,921	490,925	75	(14,079)	103.0%	B. Kreps	Funds will be transferred from ProjID 6732141302 Social Housing Capital repairs to reduce the pressure. The remaining POs have been requested to be closed. Journal entry pending to ProjID 6732141302.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	6732141101	COVID SSRF Holdback Admin	191,877	153,882	-	37,995	80.2%	R.Mastorianni	Did not spend the full allocation by the deadline and Ministry did not allow to reallocate to another project therefore the total available budget balance will not be exhausted as the remaining available funding will not be received. Project to be closed Q1 of 2022. These costs related to ProjID 6732141102 COVID19-CHPI SSRF Holdback.
2021	6732141102	COVID19-CHPI SSRF Holdback	6,204,023	4,500,000	500,000	1,204,023	80.6%	R.Mastorianni	Project is on track to be completed by December 31, 2021. Did not spend the full allocation by the deadline and Ministry did not allow to reallocate to another project therefore the total available budget balance will not be exhausted as the remaining available funding will not be received. Project to be closed Q1 of 2022.
2021	6732141104	Social Housing Rapid Repair	500,000	298,500	191,500	10,000	98.0%	B. Kreps	Agreements are signed and purchase orders have been issued as of June 2021.
2021	6732141302	SocHousngCapRepair&Regneratr	500,000	324,100	163,500	12,400	97.5%	B. Kreps	Agreements are signed and purchase orders of \$313,500 have been issued as of July 2021. Journal Entry pending from ProjID 6731941302 Housing Capital Repair & Regeneration.
Sub-Total Social Housing Program			124,720,813	71,790,254	13,098,172	39,832,388	68.1%		
Recreation Program									
2021	7102154701	ASAC - Pickleball Courts	110,000	98,941	-	11,059	89.9%	E. Morton	Work completed. Third party funding transfer pending from Ancaster Senior Achievement Centre Board prior to project closure.
Sub-Total Recreation Program			110,000	98,941	-	11,059	89.9%		
Fire Services Program									
2018	7401841801	Waterdown Station	9,424,000	45,080	33,615	9,345,305	0.8%	C. MacDonald	Identification of land site through Real Estate/PED ongoing. Public Works project manager assigned and subject matter expert retained. Joint project with Hamilton Police and anticipated construction start 2022.
2019	7401941603	MATC - Facility Upgrades	250,000	192,968	-	57,032	77.2%	C. MacDonald	Facility upgrades and projects ongoing through Public Works however additional delays due to COVID lockdown with anticipated completion Q1 2022.
2019	7401951600	Annual Equipment Replacement	1,268,000	976,611	8,993	282,396	77.7%	S. Welton	Equipment purchases in process with procurement processes, staggered delivery however ongoing COVID and now global supply chain shortages may delay delivery of equipment further. Anticipated completion Q1 2022.
2020	7402051100	Annual Equipment Replacement	592,000	-	19,414	572,586	3.3%	S. DeJager	Original approved equipment purchases delayed and/or deferred due to emerging health and safety issue for hearing protection procurement needs within front line apparatus to be completed by Q1 2022 with procurement processes currently being finalized.
2020	7402051101	Annual Vehicle Replacement	4,305,000	512,018	4,057,052	(264,070)	106.1%	S. Welton	Remaining apparatus contract completion and delivery through to 2022, subject to any further delays in auto industry due to COVID. Final actual costs will be mitigated and/or funded through existing vehicle reserve.
2020	7402051102	Hazmat Foam Response Apparatus	550,000	-	-	550,000	0.0%	S. DeJager	Project ongoing with finalized revised specifications and issuance of procurement documents. Anticipated completion Q4 2022, subject to further delays in auto industry due to COVID.
2020	7402051103	Trail Response Apparatus	150,000	-	-	150,000	0.0%	S. DeJager	Project ongoing with reissued procurement documents due to lack of bidders. Anticipated completion Q4 2022 subject to further delays in auto industry due to COVID.
2021	7402151100	Annual Equipment Replacement	1,199,000	94,490	129,864	974,646	18.7%	S. Welton	Equipment purchases in process with ongoing delivery. Anticipated completion Q1 2022 due to COVID delays, global supply chain shortages and procurement processes being finalized.
2021	7402151102	SCBA Complete Unit Replacement	5,440,000	4,385,459	374,625	679,916	87.5%	S. DeJager	Project underway with anticipated completion Q2 2022.
Sub-Total Fire Services Program			23,178,000	6,206,626	4,623,563	12,347,811	46.7%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
<i>Paramedic Services Program</i>									
2019	7641951103	Ambulance Enhancement	823,000	501,718	226,225	95,057	88.4%	C. Eggleton	2020 Enhancement completed. 2021 Enhancement will be delayed due to ambulance chassis availability. Expected project completion Q1 2022.
2020	7642041102	Station 32 Renovation	300,000	-	-	300,000	0.0%	C. Eggleton	Funding to be reallocated to a future project regarding leasehold improvements as per discussions with Corporate Facilities.
2020	7642051101	Annual Equipment Replacement	381,000	194,945	18,685	167,370	56.1%	C. Eggleton	Standardization of equipment report approved by Council September 2021. Now in procurement process. Orders to be placed by end of year 2021. Expected projection completion now Q1 2022. Delay due to global supply chain issues.
2021	7642151100	Annual Vehicle Replacement	2,113,000	323,118	1,500,097	289,785	86.3%	C. Eggleton	11 ambulances ordered and 1 Emergency Response Vehicle. 5 ambulances arrived - all others delayed due to vehicle computer chip shortage worldwide. Expected project completion Q1 2022.
2021	7642151101	Annual Equipment Replacement	274,000	118,491	28,085	127,424	53.5%	C. Eggleton	Project is ongoing. No significant delays expected. Expected project completion Q4 2021.
2021	7642151102	Automated CPR Units	500,000	-	499,264	736	99.9%	C. Eggleton	Standardization of equipment report approved by Council September 2021. Now in procurement process. Expected projection completion now Q1 2022. Delay due to global supply chain issues.
<i>Sub-Total Paramedic Services Program</i>			4,391,000	1,138,273	2,272,356	980,371	77.7%		
<i>Public Health Services Program</i>									
2012	6771241201	Accommodations - Health Campus	3,945,000	3,332,082	50,697	562,220	85.7%	M. Baird	Budget will increase to \$6.2M due to provincial funding of \$2.256M from Annual Service Plan through Ministry of Health and Long term care received. There will be subsequent increase of \$663K to the budget in the next quarter to recognize the actual sale price of the property at 1447 Upper Ottawa St. Unit 9-19. Revenue actuals will also be adjusted to include sale proceeds on property at 1447 Upper Ottawa St. Unit 9-19 of \$1.9M. In the next quarter the revenue actuals will reflect a total of \$6.9M. A significant portion of the accommodations health campus and relocations have been completed. Final projects expected to cost an additional \$2.2M, project was held up due to COVID and has resumed October 2021.
2020	6772051100	Vaccine Refrigerator Replacement project	189,000	-	-	189,000	0.0%	M. Baird / M. Lawson	Operations is expecting to be able to purchase fridges within the \$189,000 approved funding amount.
2020	6772051101	Sr Oral Dental Health Bus	550,000	557,474	-	(7,474)	101.4%	J. Vickers-Manzin / Kris Gielen	Bus was delivered on March 2 and all costs to complete have been paid as of June 30. Actual revenue expected to be the full cost of \$550,000. Received approval that the costs that were paid after March 31, 2021 funding deadline, will be funded in the next funding cycle. No shortfall expected.
<i>Total Sub-Public Health Services Program</i>			4,684,000	3,889,556	50,697	743,747	84.1%		
TOTAL HEALTHY & SAFE COMMUNITIES			168,433,980	91,866,123	20,820,559	55,747,298	66.9%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
PLANNING & ECONOMIC DEVELOPMENT									
<i>General Manager's Office</i>									
2010	3621054100	West Harbor Initiatives	10,904,300	11,299,706	-	(395,406)	103.6%	C. Phillips	MOU with Aeon Studios remains in-place. Staff to Report back to Council on the status of the MOU & Aeon's Master Plan by the end of Q1 2022. Deficit will be funded from proceeds of sale.
2015	8201555100	Open for Business - City Approval Processes	234,000	139,470	-	94,530	59.6%	R. Lalli	The works to prepare a partnership agreement between PED and PW on Capacity Allocation is still ongoing and has seen some slight delays due to working from home and getting the required parties altogether for discussions. We still anticipate having an agreement completed by year end.
2017	4411756700	57 Discovery-Leasehold buyback	3,067,750	3,072,028	-	(4,278)	100.1%	C. Phillips	On-going activities include annual lease payment to HWT & regular building operations & maintenance. Approved Council direction to Report back on a long-term strategy for the building & short-term lease options. Preliminary Report back expected by end of 2021. Timing of final Council determination has not been determined. Deficit to be funded by long-term funding sources or proceeds of by sale or lease of the building and lands.
2018	4411806107	Pier 8 Land Sales & Legal Exp	-	1,419,609	72,255	(1,491,864)	N/A	C. Phillips	On-going activities related to the LPAT Settlement. Applications for Removal of Zoning "Holding" Provision & OPA for Pier 8 Block-16 to be submitted by end of 2021 & Council Reports by mid-2022. Deficit will be funded by the proceeds of sale of Pier 8 development-blocks.
Sub-Total General Manager's Office			14,206,050	15,930,813	72,255	-1,797,017	112.6%		
<i>Economic Development Division</i>									
<i>Economic Development Program</i>									
2015	3621555700	2015-2019 Econ Dev Strategy	75,000	72,000	-	3,000	96.0%	N. Schleeahn	The Marketing Strategy was developed in house with input from staff and working groups. The new Invest in Hamilton website completed and launched in Q2-2019. Minor website changes are ongoing. The remaining funding will be spent on the website changes as well as branding/marketing.
2017	3621708900	Annual Ec Development Initiatives	3,833,000	841,241	123,504	2,868,256	25.2%	N. Schleeahn	Several studies including the Bayfront Strategy document, Commercial Retail Assessment Study, as well as strategic sector studies related to Advanced Manufacturing and Foreign Direct Investment which had been delayed in 2020 are being continued/initiated in 2021. Commitments for recommendations forthcoming from the Mayor's Task Force to support small businesses approved at GIC December 9th have been initiated. Some have been completed/paid out. The remaining funds will be used to support initiatives arising out of the 2021 Ec. Dev Action Plan as well as additional recommendations relating to supporting economic recovery arising from the Mayor's Task Force.
2017	3621755102	Brownfield Pilot Project	973,600	164,637	4,830	804,133	17.4%	J. Lam	Funds from the ERASE Municipal Acquisition and Partnership program are used to fund pilot projects and innovative remediation technologies projects. The commitments include the partial remediation of a park lot of the Freeman Industrial/Business Park (\$150K) and approximately \$200K for another property. The remainder of the funds are for the financing of the ERASE Study Grant program and other brownfield initiatives.
Sub-Total Economic Development Program			4,881,600	1,077,878	128,333	3,675,389	24.7%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
<i>Urban Renewal</i>									
2016	8201603100	Barton Kenilworth Corridor Study	287,000	149,267	-	137,733	52.0%	J. Lam	The funds are fully committed. The funds were for implementation of components of the Barton Kenilworth Study (received by Council September 10, 2014). The remaining funds are for applications received under the Barton/Kenilworth Commercial Corridor Building Improvement Grant program. Applicants for the Barton/Kenilworth Commercial Corridor Building Improvement Grant program financial incentive will have one year from the date of the general manager's approval to complete the work. Applicants may request a one-year extension. 44 applications have been received. 7 will be paid from this project and the remainder from 8201703700 (Barton Kenilworth Grant Building). 5 applications have been paid from this project to date.
2016	8201603510	2016 Commercial Prop Improve Grant	554,000	530,934	-	23,066	95.8%	J. Lam	The funds are fully committed. The program provides property owners and authorized tenants matching funds to upgrade the facades of commercial buildings. A total of 74 applications were received.
2016	8201603610	2016 Com Prop Improve Grant BIA	1,305,600	1,098,845	-	206,755	84.2%	J. Lam	The funds are fully committed. The Business Improvement Area Commercial Improvement Grant program offers a matching grant for façade improvements. 176 applications were received.
2016	8201641800	Annual Heritage Prop Improve Grants	2,129,700	959,245	-	1,170,455	45.0%	J. Lam	The program offers grants towards the preservation of heritage features and structural/stability work required on designated properties. The results of the five-year review resulted in extending this program to all the commercial corridors identified in the Community Improvement Project Area. 3 applications were received in 2019. 12 applications were received in 2020. Four applications have been received in 2021 thus far.
2016	8201655802	2016 Comprehensive Way Finding	407,000	100,689	54,032	252,279	38.0%	J. Lam	The design of the poles for the municipal parking lot signs and pedestrian directional signs are being assessed. Plans for phase 2 vehicular signage will need to be revised due to Burlington Street construction. Further refinements to the design will follow the completion of the Parking Master Plan.
2017	8201703100	Office Tenancy Asst Program	260,170	22,093	-	238,077	8.5%	J. Lam	Funds are for interest costs associated with leasehold improvement loans currently outstanding, to fund loan applications anticipated to be received over the upcoming year as well as to market the program. Twenty-one applications have been received, 12 loans - including 2 forgivable loans approved, 2 loans were paid off in full earlier in the year. 3 loans are being repaid. One application has been received in 2021. An increase in applications is anticipated.
2017	8201703201	Education Campuses Downtown	488,500	38,505	-	449,995	7.9%	J. Lam	The funding is fully committed. August 10, 2015 Council approved a forgivable loan in the amount of \$38,505 for McMaster University for their office space at 245 James St. North. The parameters to forgive the loan have been met. July 8, 2016 Council approved a forgivable loan in the amount of \$450K to Hamilton Health Sciences (HHS) for new office space on King St. W. contingent on HHS occupying the space until at least October 31, 2021. The loan has been advanced to HHS.
2017	8201703602	Olde Stoney Creek Urban Design Plan	3,346,075	2,961,655	21,261	363,159	89.1%	J. Lam	A PO had been set up for the vendor to fabricate, supply and install metal BIA entry feature including design fabrication and installation of BIA aluminum sign and banner support, construct concrete foundation, restore and protect planting bed and irrigation system. BIA entry feature construction complete. BIA working on future banner project.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2017	8201703620	Gore Building Improvement Grant	358,080	108,080	-	250,000	30.2%	J. Lam	The funding is committed. On January 22, 2020 Council approved maintaining an extension on five commitments conditional on submission of their building permit by July 31, 2020 and additional documentation by July 31, 2020. Those parameters were met. The applicants will have two years from the date of approval of their application in which to complete the work. Funding is expected to be expended by Q2-2023. \$100,000 of this commitment will go toward the new CVA program.
2017	8201703700	Barton Kenilworth Grant Building	2,325,000	674,588	-	1,650,412	29.0%	J. Lam	The Barton/Kenilworth Commercial Corridor Building Grant program offers matching grants for commercial, multi-residential and institutional uses. The program supports the Barton and Kenilworth Commercial Corridors final recommendations report received by city Council at its meeting held September 10, 2014. Five applications were received in 2020. Four applications have been received thus far in 2021.
2017	8201703701	Barton & Kenilworth Rebate	520,000	2,774	-	517,226	0.5%	J. Lam	The Barton and Kenilworth Planning and Building Fees Rebate program offers a rebate for certain planning and building applications issued. Rebates are paid following completion of work. Thus far 11 applications have been received; 5 applications paid out. On July 13, 2018 Council approved the use of \$100K from this capital project to enable the processing of some Heritage Property Grant applications, if required. One application has been received thus far in 2021.
2017	8201703703	Annual Com Prop Improve Grant BIA	2,105,000	615,655	-	1,489,345	29.2%	J. Lam	The Business Improvement Area Commercial Improvement Grant program offers a matching grant for façade improvements, limited internal improvements as well as assisting in creating a barrier-free and accessible environment. Applicants have two years to complete the work. 22 applications were received in 2019. 27 applications were received in 2020. Seventeen applications have been received thus far in 2021.
2017	8201703704	Annual Com Prop Improve Grant	1,620,000	124,855	-	1,495,145	7.7%	J. Lam	The Commercial Property Improvement Grant program offers a matching grant for façade improvements, limited internal improvements as well as assisting in creating a barrier-free and accessible environment. The program is offered within Downtown Hamilton, Community Downtowns, the Mount Hope/Airport Gateway and the Commercial Corridors as identified in the Downtown and Community Renewal Community Improvement Plan. Applicants have two years to complete the work. 28 applications were received in 2017. 52 applications were received in 2018. 23 applications were received in 2019. 17 applications were received in 2020. Fourteen applications have been received thus far in 2021.
2017	8201703706	Annual Com Downtowns & BIA	1,921,400	738,805	11,892	1,170,703	39.1%	J. Lam	Comprehensive wayfinding - pedestrian kiosk portion of wayfinding complete. Design of poles for municipal parking lot signs and directional signs being assessed. Revisions to Phase 2 vehicular signage required. Design refinements to follow completion of Parking Master Plan. Funding for banners, commercial market assessments, miscellaneous improvements and upgrades in Community Downtowns and BIAs, BIA Branding, digital mapping, website enhancement. Locke Street Gateway to be run as a public art process.
2017	8201703707	King St W Bus Imprv Area Gateway	12,450	-	-	12,450	0.0%	J. Lam	This project had been delayed by the LRT. Discussions are being undertaken with BIA to determine feasibility of the gateway work.
2017	8201703708	Main St W Bus Imprv Area Gateway	150,000	-	-	150,000	0.0%	J. Lam	Discussions are being undertaken with BIA to determine feasibility of the gateway work.
2017	8201703900	2017 Dwntrn West Harbor Remediate	103,200	6,529	-	96,671	6.3%	J. Lam	This project is to fund interest associated with the Downtown West Harbor Remediation loans. Loans approved subsequent to the CIP review in 2017 are interest free rather than low interest loans. Two loans have been fully advanced under this program. An increase in demand for this project is expected.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2017	8201755100	2017 Inter Village BIA Gateway	36,000	-	-	36,000	0.0%	J. Lam	Discussions are being undertaken with BIA to determine feasibility of the gateway work pending LRT design.
2020	8202003000	Community Heritage Fund Loan	60,000	-	-	60,000	0.0%	J. Lam	This project is to fund interest costs related to Community Heritage Fund Loans. Fewer than anticipated loan applications have been resulting in less than anticipated interest expenditures.
2021	8202203205	Commercial Vacancy Asst Prgrm	100,000	-	-	100,000	0.0%	J. Lam	Approved by Council (Sept 29, 2021, PED21035(a)) the program came into effect October 22, 2021). This two-year Program is to minimize potential commercial vacancies arising during, and/or in the immediate recovery from, the COVID-19 pandemic. It provides financial assistance in the form of a Grant to new permanent or 'pop-up' commercial tenants of a presently vacant at, or below grade, commercial space to make permanent interior improvements for the purposes of improving the attractiveness and usability of the space for the intended commercial use. The program will be available within various CIPAs as defined through the Revitalizing Hamilton's Commercial Districts Community Improvement Project Area (RHCD CIPA) By-law.
<i>Sub-Total Urban Renewal</i>			18,089,175	8,132,520	87,185	9,869,470	45.4%		
<i>Sub-Total Economic Development Division</i>			22,970,775	9,210,398	215,518	13,544,859	41.0%		
<i>Growth Management Division</i>									
<i>Growth Management General</i>									
2014	8121457600	AMANDA Implementation	1,816,272	1,395,094	17,540	403,638	77.8%	R. Lalli	Phase 2 of the AMANDA project has been broken down into smaller parts 2A & 2B in order to achieve significant milestones each year. Work on Phase 2 A well underway and is expected to be completed by the fall of 2022. Also, we have undertaken and evaluation of the existing Amanda Portal and have engaged a consultant to create an SOW to explore other portal options.
2015	8121555100	Review Site Alteration By-Law	149,629	-	-	149,629	0.0%	C. Ammendolia	Review pushed off to a later date.
<i>Sub-Total Growth Management General</i>			1,965,901	1,395,094	17,540	553,267	71.9%		
<i>Industrial Lands</i>									
2003	3620374100	SC-Strm Drainage Watercourse 7	5,226,000	5,097,578	-	128,422	97.5%	T. Sergi	Project (C15-37-18 (HSW)) is complete. Appropriate some funding from 3620407101 to address the deficit from missing revenue.
2004	3620407101	SC Industrial Pk-Infrastructure	3,867,000	2,406,900	92	1,460,008	62.2%	T. Sergi	Use funds from this account to address deficit in 3620374100. Remaining available funds to be used for additional infrastructure; e.g. Arvin Avenue extension.
2005	3620504502	Airport Lands Expansion	17,307,000	17,002,847	-	304,153	98.2%	T. Sergi	Council suspended until funding source is recognized.
2006	3620604501	Update Fed Zoning Regulations	165,640	104,930	67,856	(7,147)	104.3%	T. Sergi	Substantially complete. To be closed in future closing report.
2007	3620707001	RHBP-Dartnall Road Watermain	1,840,000	552,319	-	1,287,681	30.0%	T. Sergi	Functional design underway by PW.
2007	3620707002	RHBP-Dartnall Rd San Sewer	2,205,000	-	-	2,205,000	0.0%	T. Sergi	Functional design underway by PW.
2007	3620707003	RHBP-Dartnall Road Extension	6,600,000	2,287,345	-	4,312,655	34.7%	T. Sergi	Functional design underway including updates to Class background material.
2007	3620707005	RHBP - Twenty Road	5,870,000	2,975,795	-	2,894,205	50.7%	T. Sergi	Urbanization of Twenty Road (Nebo Road to west limit of RHBP) constructed with Nebo Trail Subdivision and surface asphalt to be placed at a later date. Deficit will be offset by land sales. E.g. recent sale of 863 Nebo Road.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2007	3620707690	Red Hill Business Park	4,197,500	4,536,795	-	(339,295)	108.1%	T. Sergi	Project costs to be finalized and account closed.
2015	3621507501	Cormorant Road Extension	8,665,000	5,369,449	2,834	3,292,717	62.0%	T. Sergi	Construction complete, road open to public - Valery Business Park. Still waiting on lighting installation, then for final cost submissions. Expect project to be closed following assumption in 1-2yrs.
2017	3621708002	Annual Brownfield Development	1,581,000	782,707	4,018	794,276	49.8%	J. Lam	Funds are for ERASE study grant applications that will be paid out upon completion of their ESA studies. 247 applications have been received to date, 165 applications paid out. Increased program demand is anticipated. Additional funds will be required to meet that demand. 23 applications were received in 2020. Nine applications have been received to date in 2021.
<i>Sub-Total Industrial Lands</i>			57,524,140	41,116,667	74,799	16,332,674	71.6%		
<i>Subdivision Programs</i>									
2008	4140846106	Parkside Hills - Phase 1A	603,300	665,689	-	(62,389)	110.3%	T. Sergi	Works complete. Developer to submit request for payment (holdback). Will Appropriate funds from Project ID 4140946100 (2009 City Share of Servicing Costs) to cover any deficits remaining in the project.
2009	4140946100	2009-City Share of Servicing Costs	578,274	362,917	-	215,357	62.8%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified. Consider closing upon review of potential outstanding commitments.
2009	4140946103	183 Longwood Road South	652,479	96,908	-	555,571	14.9%	T. Sergi	Works incomplete (surface asphalt), developer to submit request for payment upon completion.
2009	4140946107	Fairgrounds East - Phase 1	683,000	643,382	-	39,618	94.2%	T. Sergi	Developer to submit request for payment.
2010	4141046102	Ancaster Meadows - Phase 1	914,500	858,378	-	56,122	93.9%	T. Sergi	Developer to submit request for payment upon completion.
2010	4141046107	510 Dundas St E MDA-09-134	24,000	-	-	24,000	0.0%	T. Sergi	Developer to submit request for payment upon completion.
2010	4141046108	Meadowlands of Ancaster - Ph 9	213,614	214,436	-	(821)	100.4%	T. Sergi	Developer to submit request for payment upon completion. City Share of Servicing Costs to cover any deficits remaining in the project.
2011	4141146104	Silverwood Homes Subdivision	631,500	602,821	-	28,679	95.5%	T. Sergi	Developer to submit request for payment upon completion.
2012	4141246100	2012 City Share of Servicing Costs	349,854	-	-	349,854	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified. Consider closing upon review of potential outstanding commitments.
2012	4141246106	Waterdown Bay - Phase 1A	1,125,000	1,061,933	-	63,067	94.4%	T. Sergi	Developer to submit request for payment upon completion.
2012	4141246109	Kaleidoscope - Phase 1	241,000	207,959	-	33,041	86.3%	T. Sergi	Developer to submit request for payment upon completion.
2012	4141246110	Summit Park Ph 7 Internal Works	312,000	280,374	-	31,626	89.9%	T. Sergi	Developer to submit request for payment upon completion.
2013	4141346100	2013 City Share of Servicing Costs	1,692,815	-	-	1,692,815	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified. Consider closing upon review of potential outstanding commitments.
2013	4141346101	Limestone Manor Ancaster	60,000	49,864	-	10,136	83.1%	T. Sergi	Developer to submit request for payment upon completion.
2013	4141346104	Green Millen Shore Estates	8,000,000	6,392,835	255,754	1,351,411	83.1%	T. Sergi	Developer to submit request for payment upon completion.
2013	4141346105	Victory Ridge Phase 1	282,000	281,060	-	940	99.7%	T. Sergi	Developer to submit request for payment upon completion.
2014	4141446100	2014 City Share of Servicing Costs	1,294,000	-	-	1,294,000	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified. Consider closing upon review of potential outstanding commitments.
2014	4141446102	Summerlea West Phase 4	1,431,480	1,496,201	-	(64,721)	104.5%	T. Sergi	Developer to submit request for payment upon completion. Will Appropriate funds from Project ID 4141446100 (2014 City Share of Servicing Costs) to cover any deficits remaining in the project.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2014	4141446103	MC2 Homes Phase 3	60,000	40,494	-	19,506	67.5%	T. Sergi	Developer to submit request for payment upon completion.
2014	4141446105	Heritage Commons	85,000	80,566	-	4,434	94.8%	T. Sergi	Developer to submit request for payment upon completion.
2015	4141546100	2015 City Share of Servicing Costs	2,256,500	-	-	2,256,500	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified. Consider closing upon review of potential outstanding commitments.
2015	4141546101	The Crossings	116,000	96,569	-	19,431	83.2%	T. Sergi	Developer to submit request for payment upon completion.
2015	4141546104	Ancaster Glen- Phase 2	474,500	470,253	-	4,247	99.1%	T. Sergi	Developer to submit request for payment upon completion.
2016	4141646101	MC2 Homes Phase 2	256,040	535,463	-	(279,423)	209.1%	T. Sergi	Developer to submit request for payment upon completion. City Share of Servicing Costs surplus to cover any deficits remaining in the project.
2016	4141646102	Ancaster Woodlands Subdivision	153,900	156,670	-	(2,770)	101.8%	T. Sergi	Developer to submit request for payment upon completion. City Share of Servicing Costs surplus to cover any deficits remaining in the project.
2016	4141646103	Ancaster Meadows Phase 2	172,100	-	-	172,100	0.0%	T. Sergi	Developer to submit request for payment upon completion.
2016	4141646106	Winona Crossing	14,967	15,141	-	(174)	101.2%	T. Sergi	Developer to submit request for payment upon completion. City Share of Servicing Costs surplus to cover any deficits remaining in the project.
2016	4141646107	Fairground West	399,100	405,686	-	(6,586)	101.7%	T. Sergi	Developer to submit request for payment upon completion. City Share of Servicing Costs surplus to cover any deficits remaining in the project.
2017	4141746100	2017-City Share of Servicing Costs	1,207,895	-	-	1,207,895	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified. Consider closing upon review of potential outstanding commitments.
2017	4141746105	Victory Phase 5A SWMP	105,250	74,904	-	30,346	71.2%	T. Sergi	Developer to submit request for payment upon completion.
2017	4141746106	Foothills of Winona Ph2	207,702	160,775	-	46,927	77.4%	T. Sergi	Developer to submit request for payment upon completion.
2017	4141746107	Red Hill Phase 1 and 2	1,864,493	1,748,387	-	116,106	93.8%	T. Sergi	Developer to submit request for payment upon completion.
2018	4141846100	2018-City Share of Servicing Costs	125,311	-	-	125,311	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified. Consider closing upon review of potential outstanding commitments.
2018	4141846101	Flamborough Power Centre North	977,380	840,025	-	137,355	85.9%	T. Sergi	Developer to submit request for payment upon completion.
2018	4141846102	Caterini Subdivision-Phase 1	473,437	389,041	-	84,396	82.2%	T. Sergi	Developer to submit request for payment upon completion.
2018	4141846103	198 First Road West-Phase 1	1,315,228	-	-	1,315,228	0.0%	T. Sergi	Developer to submit request for payment upon completion.
2018	4141846104	Orlick Aeropark Ph 1 Watermain	78,645	80,029	-	(1,384)	101.8%	T. Sergi	Developer to submit request for payment upon completion. Will Appropriate funds from Project ID 4141846100 (2018 City Share of Servicing Costs) to cover any deficits remaining in the project.
2018	4141846110	Summit Park Ph 10	2,293,830	2,188,370	-	105,460	95.4%	T. Sergi	Developer to submit request for payment upon completion.
2019	4141946100	2019-City Share of Servicing Costs	1,616,076	-	-	1,616,076	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified. Consider closing upon review of potential outstanding commitments.
2019	4141946101	Waterdown Bay Phase 3	353,566	-	-	353,566	0.0%	T. Sergi	Project is currently in construction.
2019	4141946102	Central Park	628,370	510,520	-	117,850	81.2%	T. Sergi	Project is currently in construction.
2019	4141946103	Red Hill Phase 3 & 4	392,940	327,284	-	65,656	83.3%	T. Sergi	Project is currently in construction.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2019	4141946104	Balsam Estate	9,048	-	-	9,048	0.0%	T. Sergi	Project is currently in construction.
2020	4142046101	Upper Sherman Ext	551,312	496,002	-	55,309	90.0%	T. Sergi	Project is complete; constructed by developer for Nora Francis HS. Leave open until costs finalized.
2020	4142046102	Waterdown Bay - Phase 2	1,149,707	-	-	1,149,707	0.0%	T. Sergi	Construction complete, developer to submit request for payment upon finalization of DC Appeals.
2020	4142046104	555 Sanatorium Road Dev	30,049	27,044	-	3,005	90.0%	T. Sergi	Developer to submit request for payment upon completion.
2021	4142146100	City Share of Servicing Costs	1,126,371	-	-	1,126,371	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified.
2021	4142146101	630 Trinity City Share	98,140	88,379	-	9,761	90.1%	G. Norman	Project is currently in construction.
2021	4142146102	Waterdown Bay Ph3 City Share	4,059,587	-	-	4,059,587	0.0%	G. Norman	Project is currently in construction.
<i>Sub-Total Subdivision Program</i>			41,741,259	21,946,359	255,754.00	19,539,145	53.2%		
<i>Roads Development Program</i>									
2006	4030680680	Springbrook Ave Urbanization	1,511,510	508,483	-	1,003,027	33.6%	T. Sergi / G. Norman	Portion of Springbrook Avenue has been secured under a development application (Springbrook Meadows Phase 2, 25T200510) and project is under construction - Reagan to north limit.
2007	4030780741	Binbrook Rd Roundabout	450,000	691,648	-	(241,648)	153.7%	T. Sergi / G. Norman	Roundabout constructed, account to be closed pending final accounting.
2007	4030780746	Binbrook Community Core Improv	1,046,570	106,485	-	940,085	10.2%	T. Sergi / G. Norman	Working in conjunction with project ID 4031280289 (RR 56-Binbrook Rd to Cemetery).
2008	4030880855	Dartnall - Rymal to Dickenson	6,507,820	2,819,620	-	3,688,200	43.3%	S. Jacob / G. Norman	The project is currently in Class EA stage.
2009	4030980978	Growth Related Studies	200,000	123,632	76,733	(365)	100.2%	T. Sergi / G. Norman	C3-10-17 still on-going. Process on checking invoices with PO commitments.
2010	4031055057	Airport Employment-PH 3&4 EA	700,000	54,276	-	645,724	7.8%	T. Sergi / G. Norman	Implementation strategy complete. Surplus to be used to fund expanded scope of AEGD TMP Update.
2010	4031080095	Mid Arterial-Mtn Brow-Dundas	3,880,850	10,876	-	3,869,974	0.3%	T. Sergi / G. Norman	Portion of road (Burke Street) constructed under Waterdown Bay Phase 1. Balance of road is complete to binder to Flanders. TO be completed in conjunction with 4031280288 Mtn Brow Road in 2022.
2011	4031180180	Highland- Mt Albion-Pritchard	2,140,000	1,605,969	-	534,031	75.0%	T. Sergi / G. Norman	Section from Upper Mount Albion to URHVP has been urbanized by developer (Central Park). Surface asphalt and restoration to be completed. Portion from URHVP to Pritchard was tendered (C15-38-18 (PED)) and construction is complete.
2011	4031180195	Green Mt-First to Centennial	1,770,000	1,609,022	-	160,978	90.9%	T. Sergi / G. Norman	Road urbanized by developer (Red Hill Phase 1 & 2). Surface asphalt still to be placed. Project working in conjunction with project IDs (Water Works) 5141180195 (Green Mtn-First W to Up Cent), and (Storm Sewer) 5181580596 (Green Mtn-Morrisey-First Rd W).
2011	4031180583	Upper Mount Albion Urbanization	134,000	34,623	-	99,377	25.8%	T. Sergi / G. Norman	Road urbanized by developer (Central Park). Road complete to binder, surface asphalt to be placed at a later time. Project working in conjunction with project ID 5141380370 (Upper Mount Albion-Highland).
2012	4031280288	Mountain Brow Rd-Waterdown	5,110,000	1,799,157	133,557	3,177,286	37.8%	T. Sergi / G. Norman	Road urbanization intended in conjunction with the Waterdown Bay Phase 2 development. Construction to proceed in 2022, subject to land acquisition being finalized.
2012	4031280289	RR 56-Binbrook Rd to Cemetery	3,200,000	3,655,015	-	(455,015)	114.2%	T. Sergi / G. Norman	Project is complete. Project working in conjunction with project ID 4030780746 (Binbrook Community Core Improve).
2012	4031280294	Hwy 5 & 6 Interchg EA & Improv	10,770,000	13,556	-	10,756,444	0.1%	T. Sergi / G. Norman	MTO project - funds represent City's share per Cost Sharing Agreement. MTO has acquired land on a willing seller basis; however, project is not in their capital plan - discuss merits of keeping project open with senior staff (include Finance).

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2013	4031380360	Waterdown-Burlington Rd Upgrade	14,730,000	14,678,838	24,511	26,651	99.8%	T. Sergi / G. Norman	City of Burlington project cost shared per the Financial Agreement. Project currently in detailed design phase. Utility relocation has started.
2013	4031380377	Arvin - McNeilly to 350m West	690,000	589,860	6,136	94,005	86.4%	T. Sergi / G. Norman	Complete - Close once commitments are paid/cleared.
2013	4031380383	RR 56 - Southbrook to Binbrook	2,600,000	2,630,711	-	(30,711)	101.2%	T. Sergi / G. Norman	Project is complete. Project working in conjunction with project ID 4030780746 (Binbrook Community Core Improve).
2013	4031380384	Highland - Upper Mount Albion	1,110,000	677,503	-	432,497	61.0%	T. Sergi / G. Norman	Road urbanized by developer (Central Park). Road completed to binder, surface still to be placed at a later time. Project working in conjunction with project IDs 5181380390 (Highland-Upper Mount Albion), 5161180184 (Highland-Winterberry-Mt Albion).
2013	4031380386	Parkside Drive Urbanization	6,865,000	6,862,123	-	2,877	100.0%	T. Sergi / G. Norman	Project is complete. Final costs being reviewed.
2013	4031380387	Roundabout@Isaac Brock & First	672,400	690,587	-	(18,187)	102.7%	T. Sergi / G. Norman	Lands acquired at 194 First Road West for the connection of Lormont Boulevard with First Road West, pursuant to the Heritage Green Secondary Plan (West Mountain Area). House has been demolished. Road will be constructed by Developer; timing to be reviewed. Need to find funding source to address the deficit.
2013	4031380389	North-South Rd EA (connection)	130,000	-	-	130,000	0.0%	T. Sergi / G. Norman	Environmental Assessment subject to recommendations of Waterdown TMP and MCR / GRIDs2.
2013	4031380391	North Service Road Green Road	200,000	96,352	-	103,648	48.2%	T. Sergi / G. Norman	To be constructed by developer in conjunction with Green Millen Shores subdivision. Project working in conjunction with project ID 4031380392 (North Service Road Millen Road). Review project need vis a vis development approval conditions.
2013	4031380392	North Service Road Millen Road	200,000	93,797	-	106,203	46.9%	T. Sergi / G. Norman	To be constructed by developer in conjunction with Green Millen Shores subdivision. Project working in conjunction with project ID 4031380392 (North Service Road Millen Road). Review project need vis a vis development approval conditions.
2014	4031480481	Barton Street Improvements	440,000	331,126	26,240	82,635	81.2%	T. Sergi / G. Norman	Class Environmental Assessment currently in progress (C3-10-17).
2014	4031480485	Glover Road Cul-de-Sac	665,000	558,860	-	106,140	84.0%	T. Sergi / G. Norman	Project (Contract C15-39-18 (PED)) is complete. Keep open until land acquisition from ML is finalized (resides with RE).
2015	4031580585	Twenty Rd Extension Sched C EA	320,000	287,840	-	32,160	90.0%	T. Sergi / G. Norman	Class Environmental Assessment currently in progress (C3-01-16).
2015	4031580587	Fifty Road Environmental Assessment	220,000	183,102	-	36,898	83.2%	T. Sergi / G. Norman	Class Environmental Assessment currently in progress (C3-10-17).
2015	4031580588	Gorden Dean Avenue	100,000	60,010	-	39,990	60.0%	T. Sergi / G. Norman	Project complete. Close following 2022 CCRs.
2015	4031580594	First Rd W - Green Mtn to Mud	5,810,000	2,243,087	-	3,566,913	38.6%	T. Sergi / G. Norman	Under construction (Red Hill Phases 3 & 4) in conjunction with storm sewer (5181580594 First Rd W-Green Mtn to Mud).
2016	4031680684	Up Mt Albion-Stone Ch to Rymal	2,750,000	2,798,437	-	(48,437)	101.8%	T. Sergi / G. Norman	Project is substantially complete to binder asphalt (Central Park). Restoration and surface asphalt to be completed. Project working in conjunction with project ID 5161680684 (Up Mnt. Albion-Stone - Highland).
2017	4031780582	2017 Development Rd Urbanization	744,557	211,741	-	532,816	28.4%	T. Sergi / G. Norman	Monies are allocated to specific road projects as development proceeds.
2017	4031780781	Hwy 8 Improvements Class EA	720,000	531,227	163,778	24,995	96.5%	T. Sergi / G. Norman	Class Environmental Assessment currently in progress (C3-03-18).
2017	4031780790	Baseline - Access Road	500,000	-	-	500,000	0.0%	T. Sergi / G. Norman	Under construction in conjunction with the development of 1288 Baseline Road.
2018	4031880582	2018 Development Rd Urbanization	500,000	320,418	-	179,582	64.1%	T. Sergi / G. Norman	Monies are allocated to specific road projects as development proceeds.
2018	4031880852	Southridge Court Cul-De-Sac	90,000	32,634	-	57,366	36.3%	T. Sergi / G. Norman	Project will be delivered by developer in conjunction with development (Chedoke Heights); construction to commence in 2021.
2018	4031880883	Dickenson Road Class EA	690,000	326,721	201,402	161,877	76.5%	T. Sergi / G. Norman	Class Environmental Assessment currently in progress (C3-06-18).

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2018	4031880887	Street A Extension to Pritchard	320,000	1,272	-	318,728	0.4%	T. Sergi / G. Norman	To be initiated in conjunction with 25T-201402 (Multi-Area Employment Lands) in late 2021 2022. Approval from Hydro One required to cross easement on City lands.
2019	4031980783	(AEGD)Glancaster Rd Class EA Garner-Dickenson	690,000	76,711	493,545	119,744	82.6%	T. Sergi / G. Norman	Class Environmental Assessment currently in progress (C3-01-20).
2019	4031980951	Springbrook Ave Phase 2, Regan to Garner	3,000,000	655,786	-	2,344,214	21.9%	T. Sergi / G. Norman	Project will be delivered by developer in conjunction with development.
2019	4031980985	Miller Drive Urbanization-Anson to Garden	570,000	-	-	570,000	0.0%	T. Sergi / G. Norman	Under construction.
2019	4031980988	Fruitland Rd By-pass-Barton to Hwy8	5,280,000	-	-	5,280,000	0.0%	T. Sergi / G. Norman	ESR has been filed. Implementation plan to be determined in consultation with developers. Land acquisition has been initiated in 2021 by RE.
2020	4032019085	Hughson-King - K Wlm sidewalk	150,000	-	-	150,000	0.0%	T. Sergi / G. Norman	Walk will be constructed by developer upon completion of the development. Building currently under construction.
2020	4032080001	Creekside Drive Developer Road	198,000	190,857	-	7,143	96.4%	T. Sergi / G. Norman	Project C15-18-20 (PED)) complete. Costs to be finalized and project closed.
2020	4032080080	Twenty EA Up James-Glancaster	690,000	-	-	690,000	0.0%	T. Sergi / G. Norman	To be deferred until completion of MCR / GRIDs2. Consider closing and resubmitting subject to review of priorities.
2020	4032080089	Book EA - Hwy 6 to Glancaster	690,000	20,000	-	670,000	2.9%	T. Sergi / G. Norman	Class EA RFP being finalized.
2020	4032080288	Up Well-Stone Church-Limeridge	300,000	48,816	100,673	150,511	49.8%	E. Waite / D. Sharma	The Study and EA is underway and should be completed on schedule.
2020	4032080582	2020 Developmnt Rd Urbanization	500,000	-	-	500,000	0.0%	T. Sergi / G. Norman	Monies are allocated to specific road projects as development proceeds.
2021	4032155180	Airport Road Class EA	690,000	-	-	690,000	0.0%	T. Sergi / G. Norman	Discuss with PW the timing and priority of other improvements required in the corridor. Consider pushing out to later years.
2021	4032180184	Dickenson-U James-Glancaster	6,000,000	-	-	6,000,000	0.0%	T. Sergi / G. Norman	Class EA on going by Economic Development. Project delivery dates are in 2026
2021	4032180188	Trinity - Cormorant southerly	250,000	-	-	250,000	0.0%	T. Sergi / G. Norman	Project has not yet started.
2021	4032180582	2021 Developmnt Rd Urbanization	500,000	-	-	500,000	0.0%	T. Sergi / G. Norman	Monies are allocated to specific road projects as development proceeds.

Sub-Total Roads Development Program

97,995,707 48,230,776 1,226,575 48,538,356 50.5%

Sub-Total Growth Management Division

199,227,006 112,688,896 1,574,668 84,963,442 57.4%

Planning Division

1999	8109955004	SC Highway 8 Urban Design	27,000	20,838	6,884	(722)	102.7%	A. Fabac	This project ID can be closed after commitments are cleared. More invoices still expected.
2006	8100655600	SCUBE Secondary Plan	66,880	52,474	-	14,406	78.5%	A. Mahood	A site specific appeal settlement was presented to Council in September 2021. Two site specific appeals remain.
2007	8140755700	Aggregate Resource Study	500,000	252,568	-	247,432	50.5%	J. Hickey-Evans	At the present time, the Elfrida Secondary Plan is on hold. This project works with 8121355605 (Elfrida Expansion studies, OP conformity review is underway based on the 2020 PPS and revisions to the Greenbelt Plan and growth Plans. The project works in conjunction with Project ID 8151655600 (Zoning By-law), and 8141555101 (Residential Intensification Strategy).
2008	8140855800	Official Plan LPAT/OMB Appeal	1,605,650	1,213,459	-	392,191	75.6%	J. Hickey-Evans	Staff participated in mediation to work toward resolving the outstanding appeals. The sessions are ongoing.
2009	8120955900	Community Planning Studies	876,190	633,517	9,582	233,091	73.4%	A. Mahood	One appeal to the Secondary Plan remains.
2009	8120955903	Longwood Rd-Main to Aberdeen	120,000	25,817	-	94,183	21.5%	A. Fabac	The discussions regarding the LRT operations, maintenance and storage facility continue to be on hold.
2010	8141055100	Nodes & Corridors Plans	450,000	235,856	39,870	174,275	61.3%	A. Mahood	Draft Secondary plan policies and Zoning By-law amendments have been completed and are out for review by the public. To be presented at a Statutory Public meeting in Q1 2022.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2010	8141055101	Residential Intensify Strategy	157,000	40,765	16,635	99,601	36.6%	J. Hickey-Evans	The Residential Intensification Supply Update was presented to GIC in March 2021. The decision was deferred, with the study to be taken back to GIC in November 2021. If Council supports the No Urban Boundary Expansion Option in late 2021, additional work on Residential Intensification Supply and Opportunities will need to be undertaken.
2011	8141155103	Zoning By-law OMB Appeals	325,000	91,129	-	233,871	28.0%	J. Hickey-Evans	The City received approximately 20 appeals to the OPA and Zoning By-law for new Commercial and Mixed Use zones. Staff are working to bring forward a settlement report on a portion of the appeals in November 2021.
2011	8141155104	Bayfront Strategy	495,000	462,063	30,622	2,316	99.5%	C. Newbold	Final Technical Advisory Committee (internal staff) and Design Review Panel meeting planned for October 2021. Final Focus Group meeting planned for November 2021.
2012	8121255620	Part IV Designate of Property	688,500	303,051	69,978	315,471	54.2%	A. Fabac	Additional designations will be brought forward in Q4 2021.
2012	8201255700	Ottawa St Streetscape Improvement	100,000	94,861	1,260	3,879	96.1%	A. Fabac	This project has been temporarily put on hold with the loss of two Urban Designers but will be revisited in Q1 2022.
2013	8121355605	Elfrida Expansion-Studies	1,577,500	733,969	668,378	175,153	88.9%	A. Mahood	This project has been on hold pending the completion of the City's Growth Strategy/Municipal Comprehensive Review (including the land budget analysis).
2014	8121455500	St Clair-Heritage Plan Review	100,000	-	-	100,000	0.0%	A. Fabac	With the COVID Pandemic emergency, this project has continued to be put on hold and will be revisited in Q1 2022.
2015	8141555600	Hamilton Growth Management Review	2,155,000	1,537,133	291,317	326,549	84.8%	J. Hickey-Evans	Staff will report to GIC in October 2021 with survey results and an evaluation of the No Urban Boundary Expansion growth option. Following the GIC meeting and depending on the Council decision, phasing analysis of growth options will occur in late 2021 and early 2022.
2016	8101655600	2016 Comp Zoning By-Law	3,298,600	2,090,445	23,520	1,184,634	64.1%	C. Newbold	Additional amendments to address Secondary Dwelling Units in the Rural area are targeted for Q1-2022. Work on the new Residential Zoning By-law is ongoing. Project working in conjunction with 8141555101 (Residential Intensification Strategy).
2016	8121655601	Barton Tiffany Design Study	150,000	-	-	150,000	0.0%	A. Mahood	OP and Zoning amendments will be initiated once the Setting Sail SP is approved in the UHOP by the OLT. Work to bring the Secondary Plan into the UHOP will commence once the planning instruments to implement the Pier 8 settlement are approved.
2016	8121655602	DC Study and Grids Update	605,000	58,589	126,083	420,328	30.5%	C. Newbold	Modeling of intensification estimates are occurring through a variety of projects. This account will be used along with other accounts for additional consultation and specialized modeling to support both GRIDS and DC Update (e.g. Financial Impact Analysis and GHG modeling for growth scenarios for GRIDS2).
2016	8121655604	Implement Food & Farming Plan	70,100	30,000	-	40,100	42.8%	J. Hickey-Evans	Food and Farming Projects include work on the mapping of the Agricultural land base and dataset and position papers. The purpose of this fund is to allow Hamilton to partner with the 6 other municipalities which are part of the Golden Horseshoe Food and Farming Alliance on region wide food and farming related studies. The 2021 Action Plan was completed and additional funding for this project may be required. Additional annual payments expected for 2022 and 2023.
2016	8121655606	Site Plan Guidelines Update	200,000	80,150	40,843	79,007	60.5%	A. Fabac	With the departure of two Urban Designers and the restructuring of the Planning Division to include a new Manager of Heritage and Urban Design, completion of the review is expected in Q1 2022.
2016	8141655600	City-wide Employment Survey	518,790	265,866	-	252,924	51.2%	C. Newbold	The 2021 employment survey was cancelled due to Covid 19. Project is on hold.
2017	8121755700	Woodland Protection Strategy	325,000	143,822	9,512	171,666	47.2%	A. Fabac	The staff report has been scheduled for the December 7, 2021 Planning Committee meeting.
2017	8121755703	James N Mobility Study Implementation	250,000	-	-	250,000	0.0%	A. Mahood	Implementation will begin in Q4 of 2022. Still awaiting the completion of the settlement of the Pier 8 OLT appeals.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2017	8121755705	Urban & Rural Hamilton Plans 5 Yr Review	331,000	115,621	1,168	214,211	35.3%	C. Newbold	Staff are completing policy updates to the Urban Hamilton Official Plan (UHOP) that are related to conformity with Provincial Plans as part of the MCR, referred to as the Official Plan Conformity Review. Staff are targeting a draft UHOP Official Plan Amendment to the Province for review in early 2022. Conformity amendments to the Rural Hamilton Official Plan will commence in 2022. Further updates that are not conformity-related, to both the Urban and Rural Hamilton Official Plans, as part of the 5 year review will also commence in 2022. The project works in conjunction with 8141555600 (Hamilton Growth Management Review) and with 8141555101 (Residential Intensification Strategy).
2017	8121755706	Planning & Zoning Growth Area	1,050,000	181,007	-	868,993	17.2%	J. Hickey-Evans	With the recent funding announcements, work will re-commence work on the station area delineation and planning when more information on the future LRT line is known (i.e. station area locations). The project works in conjunction with 8141555600 (Growth Management).
2019	8121955900	Community Planning Plan-CEP	180,000	148,602	41,793	(10,395)	105.8%	C. Newbold	Draft Plan and Implementation Plan under staff review. PO has been overstated and project is expected to come in on budget.
2019	8121957900	3D Model Development	250,000	172,740	4,104	73,156	70.7%	C. Newbold	3D Model Specialist continues work preparing 3D visualizations to support development application review, community planning project analysis, community engagement activities, real estate valuation exercises, and affordable housing site explorations. City-wide model development is substantially complete and is being updated as development approvals are made. Model enhancements through ESRI and layer maintenance activity are on-going.
2019	8121957901	Digital Planning Applications	385,000	-	-	385,000	0.0%	A. Fabac	IT has assumed leadership of this project, but funds for hardware and software remain in Planning.
Sub-Total Planning Division			16,857,210	8,984,342	1,381,549	6,491,319	61.5%		
Building Division									
2017	8061757800	Microfiche Digitization of Records	4,112,900	147,606	135,450	3,829,844	6.9%	J. Caetano	Software training and testing to take place with staff in late October or early November. Expected to go live with the Document Management software (Laserfiche) in November of 2021. Once we go live with the software we will start discussions on preparing an RFP or RFQ for the digitization of our existing microfiche files so they can be transferred to the Laserfiche repository.
Sub-Total Building Division			4,112,900	147,606.23	135,450.00	3,829,844	6.9%		
Parking By-Law Services Division									
Licensing									
2019	4501955900	Digital Signage Strategy	90,000	-	-	90,000	0.0%	R. Ustrzycki	Project has been deferred to 2022 due to Covid-19 Pandemic emergency.
Sub-Total Licensing			90,000	0	0	90,000	0.0%		
Parking Operations Program									
2012	8061259801	New Vehicles	-	297,000	-	(297,000)	N/A	C. Kempton	Project is used as a clearing account.
2015	4901551100	Communications & Security System	70,300	-	70,300	-	100.0%	C. McKean	Work in progress, commenced in August 2021 to implement security upgrades to the HMPS offices and Convention Centre Garage. (Project lead - Corporate Security)
2017	4901751700	Parking Payment Equipment	867,000	477,979	70,745	318,276	63.3%	A. McIlveen	Replacing on-street and off-street parking payment machines throughout the City. Working with vendor to upgrade next batch of payment machines.

**City of Hamilton
 Capital Projects Status Report - Tax Supported
 As of September 30, 2021**

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2017	4901755700	Parking By-Law Review	200,000	79,014	6,200	114,786	42.6%	J. Starr	Parking staff continue to update the GIS mapping tool to reflect live by-laws. By-law review to take place in 2022 when Parking Operations staff is at full capacity.
2019	4501941900	Parking Control Squad Room	30,000	-	-	30,000	0.0%	J. Buffet	Project to commence in 2022.
2019	4901945900	Waterproof Convention Parking	1,050,000	8,875	-	1,041,125	0.8%	A. Mcllveen	Quotes received for Design & Contract Administration. Scope of Work for RFT anticipated Dec 2021, RFT to be issued Q1 2022, construction commences Q2.
2019	4901951900*	Electric Charging Stations	507,000	220,967	223,664	62,369	87.7%	A. Mcllveen	Phase 1 completed installations of 26 EV ports. Working on Phase 2 to install 14 EV ports in a number of surface lots. Expected project completion by Q4 2021.
2019	4901955900	Parking Master Plan Consultant	200,000	197,050	1,141	1,809	99.1%	A. Mcllveen	Final Parking Master Plan presented and approved at Council in September 2021. Budget can be closed after last invoice is paid.
2019	4901957900	Online Parking Module	100,000	-	-	100,000	0.0%	S. Carias	Draft RFP under review by procurement and IT Department. Expect RFP to be posted in Q1 2022 for bidding.
2019	4901957901	Pay-on-Foot System Replacement	550,000	33,592	31	516,378	6.1%	S. Carias	Final Draft is under review and RFP to be posted Q1 2022 for bidding. Online parking module and pay-on-foot system replacement combined for tender.
2020	4902057200	License Plate Reading Tech	300,000	-	-	300,000	0.0%	J. Buffet	Project to commence in 2022.
2021	4902141201	Surface Lots & Garage Repairs	300,000	-	-	300,000	0.0%	A. Mcllveen	RFT(s) for repairs anticipated Q1 2022. Reconstructions identified in 2017 assessment, funding dependent.
2021	4902141202	YrkPrkdeFireDoor&WindowReplace	100,000	-	-	100,000	0.0%	A. Mcllveen	Project on hold due to HUPEG agreement inclusive of the York Parkade.
2021	4902141203	SurfaceLotLightingReplacement	50,000	-	19,800	30,200	39.6%	A. Mcllveen	RFT for condition assessment to be rostered Q4 2021.
2021	4902141210	Fence Repairs	100,000	-	-	100,000	0.0%	A. Mcllveen	Project to commence in 2022.
2021	4902157201	PrkingMeter&HousingReplacemnt	200,000	8,000	-	192,000	4.0%	A. Mcllveen	Project to commence in 2022.
2021	4902157202	Coin Sorter	25,000	-	-	25,000	0.0%	A. Mcllveen	In receipt of three quotes for new coin sorter. Appropriate paperwork to be forwarded to Manager/Director/F&A for approval.
<i>Sub-Total Parking Operations</i>			4,649,300	1,322,476	391,881	2,934,944	36.9%		
<i>Transportation Program</i>									
2014	4041417125	Cannon By-Directional Cycle Track	867,200	888,796	210	(21,806)	102.5%	B.Hollingworth/ S.Molloy	Project complete. Deficit to be covered with funds from 4032217050 (2022 upgrades). Project can be closed once appropriation is complete.
2015	4041503519	Bike Racks - Parking	142,824	96,036	9,490	37,298	73.9%	B.Hollingworth/ S.Molloy	This project covers ongoing work every quarter to do the following: - Bike rack locates and site visits - Bike rack installations - Bike rack refurbishment and tracking - Bike repair stations We are on track to install 40 racks by Q4 2021, as well as 3 bike fix stations. No additional racks are being built, as the inventory is being deployed through to Q4-2021. The latest set of 20 racks were installed in Dundas in Q3.
2016	4031655926	(TMP)Transportation Master Plan Performance Measurement	263,095	20,365	37,000	205,730	21.8%	B.Hollingworth/ S.Molloy	Project on hold. Data collection strategy will be created at the conclusion of GRIDS2.
2017	4031718126	Centennial Bridge over QEW-Path	320,000	-	-	320,000	0.0%	B.Hollingworth/ S.Molloy	Project is in design stage. Once design complete and MTO approval, the project will proceed to install - the bulk of the funds (plus additional funds required) - planned for 2022 install.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2017	4031755820	Transportation Demand Management & Smart Commute	1,085,500	921,471	30,532	133,497	87.7%	B.Hollingworth/ S.Molloy	This project ID is being transitioned to project 4032055820 (Sustainable Mobility Program) once commitments are spent. Committed PO's are for the operation of the Smart Commute Program.. It also has committed POs for school travel planning, which is scheduled to end in Q4-2021. Once the commitments are complete, any remaining funds will be appropriated to the new ID referenced above. The remaining funds are a payment from Uber to the City for the termination of the bike share contract and the Ward 3 bike share enhancement funding.
2017	4031755940	2017-Transportation Tomorrow Survey	205,740	19,389	0	186,351	9.4%	B.Hollingworth/ S.Molloy	MTO signed agreement with the Consultant. City to issue P.O to MTO.
2017	4661717124*	2017 On Street Bike Facilities	379,000	486,019	5,145	(112,164)	129.6%	B.Hollingworth/ S.Molloy	Planning to address this deficit with funds from 4662117124.
2017	4661720924	2017 Truck Route Master Plan	200,000	229,902	32,734	(62,636)	131.3%	B.Hollingworth/ S.Molloy	A final draft study report will be presented before the Truck Route Sub-Committee on November 29 - All public engagement phases are completed - Policy review and development is completed - Development of alternative networks is completed - Documentation progress is completed Due to additional opportunities for civic engagement, as proposed by Truck Route Sub-committee, there will be deficits in project. Deficits to be offset from Red-Light Camera reserve as per Report PED 19073, council approval April 10, 2019.
2018	4031855744	TMP Modelling & Monitoring	80,000	72,947	8,195	(1,142)	101.4%	B.Hollingworth/ S.Molloy	Base year model calibration and validation is completed. Future year scenario modelling is pending based on the GRIDS 2 related council direction. This Project works in conjunction with projects 4032155744, 4032055744 & 4031955744 (2021, 2020 & 2019 TMP Modelling & Monitoring). - once commitments are cleared and have final balance, can appropriate to cover deficit.
2018	4031855815	(SMATS) South Mtn Arterial Study	150,000	-	-	150,000	0.0%	B.Hollingworth/ S.Molloy	Project on hold due to outcomes associated with GRIDS2.
2018	4031855940	Transportation Tomorrow Survey	40,000	-	-	40,000	0.0%	B.Hollingworth/ S.Molloy	This project is a collaborative project by the MTO and Regional Municipalities. We oversee and provide input into the work undertaken by a consultant hired by MTO. The City will pay its share of costs. Project working in conjunction with same like project 4031755940 & 4031855940 (2017 & 2018 Transportation Tomorrow Survey).
2018	4661817124	2018 On Street Bike Facilities	1,210,000	1,266,275	320,461	(376,736)	131.1%	B.Hollingworth/ S.Molloy	PO commitments almost complete, and addressing the deficit (unspent PO funds); then project will be closed (OMCC).
2018	4661817125	2018 On Street Bike Facilities/Construction	450,000	422,771	32,904	(5,675)	101.3%	B.Hollingworth/ S.Molloy	Project complete. Checking with Construction staff to confirm if we can close remaining POs. Once this is complete we can address the deficit if any (i.e. unspent PO funds).
2019	4031955744	TMP Modelling & Monitoring	80,000	-	80,000	-	100.0%	B.Hollingworth/ S.Molloy	Base year model calibration and validation is completed. Future year scenario modelling is pending based on the GRIDS 2 related council direction. This Project works in conjunction with projects 4032155744, 4032055744 & 4031855744 (2021, 2020 & 2018 TMP Modelling & Monitoring).
2019	4031955878	Bike Share Expansion Planning	150,000	50,880	-	99,120	33.9%	B.Hollingworth/ S.Molloy	This project is tied to the release of the E-scooter RFP and once those timelines are determined, we will begin planning for long term bike share operations. We are operating within our extended timeline of December 2022.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2019	4031955916	Complete Livable Streets Manual	300,000	154,323	120,992	24,685	91.8%	B.Hollingsworth/ S.Molloy	Phase 2 is still underway and we plan to have the majority of the project complete by the end of 2021. During the time period extensive internal and external consultation has taken place to inform the final design manual.
2019	4031955940	2019-Transportation Tomorrow Survey	40,000	-	-	40,000	0.0%	B.Hollingsworth/ S.Molloy	This project is a collaborative project by the MTO and Regional Municipalities. We oversee and provide input into the work undertaken by a consultant hired by MTO. The City will pay its share of costs. Project working in conjunction with same like project 4032155940 & 4032055940 (2021 & 2020 Transportation Tomorrow Survey).
2019	4031955985	Highway 403 Connections Study	30,000	-	-	30,000	0.0%	B.Hollingsworth/ S.Molloy	WIP Transfer of \$30K to 4032255215 for 2022 Capital Budget and then to be closed.
2019	4031955986	MMLOS Policy & Trans Impact Study Guidelines Update	160,000	-	-	160,000	0.0%	B.Hollingsworth/ S.Molloy	Project Charter has been completed. Project on hold due to resourcing.
2019	4031955987	Road Classification Harmonization Study & R-O-W Review	180,000	-	-	180,000	0.0%	B.Hollingsworth/ S.Molloy	Draft ToR and Project Charter prepared and under review. Project to be initiated soon, possibly Roster assignment.
2020	4032017050	Bicycle Infra Upgrades	300,000	334,411	67,789	(102,200)	134.1%	B.Hollingsworth/ S.Molloy	Appropriation from 4662117124 in process to cover deficit. IBI PO to be moved to 2021 On Street.
2020	4032017051	Waterdown TM Implementation	230,000	-	-	230,000	0.0%	B.Hollingsworth/ S.Molloy	After completion and approval of the Waterdown TMP study, its recommendations/projects will be undertaken. Additional funding requested through 2022 budget. Projects implementation in 2022
2020	4032017053	Bicycle Blvd Nbhd Greenways	130,000	19,395	24,632	85,973	33.9%	B.Hollingsworth/ S.Molloy	Funds to be spent on completing the Bicycle Blvd study (IBI) and install of 3 projects (Breadalbane, Nash, Kenora).
2020	4032055085	Rail Grade Separation Review	80,000	-	-	80,000	0.0%	B.Hollingsworth/ S.Molloy	ToR & Project Charter under preparation.
2020	4032055243	LINC & RHVP Widening Study	600,000	194,270	291,004	114,726	80.9%	S. Molloy	Project is in progress. Documentation of work completed to date is being undertaken.
2020	4032055744	TMP Modelling & Monitoring	80,000	-	78,155	1,845	97.7%	B.Hollingsworth/ S.Molloy	Base year model calibration and validation is completed. Future year scenario modelling is pending based on the GRIDS 2 related council direction. This Project works in conjunction with projects 4032155744, 4032055744 & 4031855744 (2021, 2019 & 2018 TMP Modelling & Monitoring).
2020	4032055820	Sustainable Mobility Program	250,000	242,291	67,564	(59,856)	123.9%	B.Hollingsworth/ S.Molloy	This project ID is the continuation of programming for Sustainable Mobility and Smart Commute Hamilton (SCH). It will cover a small portion of staffing for 2021 related to mobility and SCH, as well as the payment for a the ride shark commuting tool. This tool has been soft launched and will officially launch in January 2022. This also funded Smart Commute Month activities as well as the Community in Motion Awards.
2020	4032055940	Transportation Tomorrow Survey	40,000	-	-	40,000	0.0%	B.Hollingsworth/ S.Molloy	Project same as that of 2021,2019, 2018 & 2017. This project is a collaborative project by the MTO and Regional Municipalities. We oversee and provide input into the work undertaken by a consultant hired by MTO. The City will pay its share of costs. Project working in conjunction with same like project 4031755940 & 4031855940 (2017 & 2018 & 2019 Transportation Tomorrow Survey).
2020	4242009208*	W2&3 Gen Hosp Alley Bike Path	10,000	-	-	10,000	0.0%	P. Topalovic	This was on-hold due to the Pandemic and the field hospital, but the project can now proceed with the filed hospital being removed. It will be completed by Q2-2022
2020	4502055200	School Crossing Review	100,000	-	-	100,000	0.0%	J. Buffet	Project to commence in 2022.
2020	8122055001	Grids 2 Study	150,000	1,390	73,634	74,976	50.0%	S. Molloy	Report has been prepared to support GRIDS2 process. Additional work will be associated with Council direction.

**City of Hamilton
 Capital Projects Status Report - Tax Supported
 As of September 30, 2021**

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	4032117053	Bicycle Blvd (NHBD Greenways)	200,000	-	-	200,000	0.0%	B.Hollingworth/ S.Molloy	A consultant report is being completed in 2021 as to where to deploy bike boulevards. These funds will inform infrastructure upgrades in 2022/2023.
2021	4032117054	Hatt Street Bikeway	100,000	113,956	-	(13,956)	114.0%	B.Hollingworth/ S.Molloy	Project complete, deficit to be financed from on street 2021 project. Once the appropriation is complete the project can be closed.
2021	4032155744	TMP Modelling & Monitoring	50,000	-	11,798	38,202	23.6%	B.Hollingworth/ S.Molloy	Base year model calibration and validation is completed. Future year scenario modelling is pending based on the GRIDS 2 related council direction. This Project works in conjunction with projects 4032055744, 4031955744 & 4031855744 (2020, 2019 & 2018 TMP Modelling & Monitoring).
2021	4032155820	Sustainable Mobility Program	250,000	-	-	250,000	0.0%	B.Hollingworth/ S.Molloy	This Project ID will continue to fund outreach activities, and the staffing required to implement. This includes planning of the new launch and for school travel planning activities as well.
2021	4032155940	Transportation Tomorrow Survey	150,000	28,655	7,655	113,690	24.2%	B.Hollingworth/ S.Molloy	MTO signed agreement with the Consultant. Project mobilization initiated by the consultant. City to issue P.O to MTO.
2021	4662117124	2021 On Street Bike Facilities	600,000	20,428	-	579,572	3.4%	B.Hollingworth/ S.Molloy	Funds to finance multiple projects installation in 2021 and 2022 and address PID deficit (upgrades 2020).
2021	4662117125	Hunter St Cycle Track	1,083,000	823,685	379,665	(120,350)	111.1%	B.Hollingworth/ S.Molloy	Any deficit is projected to be very small as unspent PO is expected to balance deficit. Final expenses are expected in early 2022.
2021	5302183101	ActiveTransportationConnectns	1,200,000	-	-	1,200,000	0.0%	S. Molloy	Project Charter is complete. Feasibility studies in various stages of completion. Implementation strategy and update included in annual cycling report to Council.

Sub-Total Transportation Program 11,936,359 6,407,655 1,679,560 3,849,144 67.8%

Sub-Total Parking By-Law Services Division **16,675,659 7,730,131 2,071,441 6,874,088 58.8%**

Culture Program

2015	7101558502	Public Art - Battlefield-Interpretive Panel	16,000	5,688	8,260	2,052	87.2%	K. Coit	Fabrication complete. Installation in Q4 2021.
2015	7101558506	Public Art - Dundas Driving Park Phase 2	145,000	88,952	45	56,002	61.4%	K. Coit	Fabrication delayed to COVID.
2015	7101558507	Public Art Master Plan Review	18,000	9,259	-	8,741	51.4%	K. Coit	Finalizing Community Art Tool Kit. Completion Q1 2022.
2015	7101558508	Public Art - King William Art Walk	190,000	28,621	115,000	46,379	75.6%	K. Coit	Engineering review completed. Fabrication delayed due to supply chain issues. Installation planned for Q2 2022.
2015	7101558509	Public Art - West Hamilton Rail Trail	25,000	-	-	25,000	0.0%	K. Coit	Consultation with neighbourhood group on hold due to COVID.
2015	7201541702	Dundurn Castle Outbuildings	508,431	545,355	29,932	(66,856)	113.1%	C. Samko	PO to be closed. Fund will be appropriated from 7202041200 - Dundurn Interiors to cover the deficit.
2015	7201555502	Culture Strategic Priorities	547,309	216,946	375	329,988	39.7%	P. Tombs	Multiple projects delayed owing to COVID. Placemaking grant pilot program installations underway.
2016	7201641603	Fieldcote New Addition Final Design	136,200	95,556	39,100	1,544	98.9%	C. Samko	Drawings and specs estimated to be completed by the end of Q4-2021.
2016	7201658602	Dundurn Stopligh Installation	1,083,029	787,356	258	295,414	72.7%	C. Samko	Funds proposed for reallocation to support St. Mark's Church project (7201841903). A council report is to be written in Q4-2021 to enable this re-allocation.
2017	7101741707	Battlefield Barn Restoration	656,899	82,208	26,280	548,411	16.5%	C. Samko	Design completed. Archaeology was completed in Q3-2021. Final review of drawing and construction pending new HRM Interpretive Plan.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2017	7201741703	St Mark's Restoration Phase 2	325,000	166,198	180,161	(21,358)	106.6%	C. Samko	Project spending is committed for architectural services to support the St. Mark's Restoration Project. Once PO's are expended the project will be closed.
2017	7201758701	Electric Box Heritage Program	34,000	24,143	-	9,857	71.0%	J. Summers	Remaining funds proposed to be reallocated to support the St. Mark's Church project (7201841903).
2018	7101851321	Public Art-Century St. Parquet	150,000	7,453	-	142,547	5.0%	K. Coit	Artist selected fabrication underway. Install planned for Q3 2022.
2018	7101858812	Public Art - Downtown	936,350	277,330	7,198	651,822	30.4%	K. Coit	Planning work for on street furniture by artists underway.
2018	7201841803	St. Mark's Interior Restoration	1,849,635	-	-	1,849,635	0.0%	C. Samko	Project undergoing re-design in preparation for re-tendering in Q4-2021. Prequalification underway in Q3-2021 to prequalify general contractors for the project. Class A budget planned in Q4-2021. Reallocation of capital funding underway in Q4-2021 to supplement funding. New capital request for 2022 submitted to supplement the project budget. Application was made in Q2-2021 for a CCRF grant to support the project. Successful grants have not yet been announced.
2018	7201841804	Children's Museum Expansion-Exhibits	734,600	126,114	-	608,486	17.2%	C. Samko	\$300,000 of these funds are proposed to be allocated to support St. Mark's Church project (7201841903) and a council report will be submitted in Q4-2021 to enable this re-allocation. Future capital ask planned to complete this portion of the project.
2018	7201841805	Dundurn Small Dining Room Conservation	108,400	105,891	-	2,509	97.7%	C. Samko	Remaining funds to be used to complete flooring repairs in Q4-2021-Q1-2022. Once funds are expended, project to be closed.
2018	7201841807	2018 Whitehern Hall Conservation	121,950	94,801	10,292	16,857	86.2%	C. Samko	Artifacts were moved back into room in Q3-2021. Remaining funds to be used to support the window and shutter restoration.
2018	7201858802	Art and Monuments	237,000	153,674	5,971	77,355	67.4%	C. Samko	Project working in conjunction with 7202058201 (Monument Restoration) Work completed in Q3-2021- condition report of Sir John A Macdonald Statue damaged in protest; Repairs to Gage Park Fountain center column and lower bowl ; Anti-Graffiti coating applied to stair piers at Gage Park Started in Q3-2021 - restoration of Timeline Site line Art Bench. Casting of Gage Park Fountain Turtle and Lion head scheduled to be completed in Q4-2021. Installation will have to wait for warm weather Q2-2022.
2019	7101958900	Mount Hope Gateway	282,000	6,922	188,913	86,165	69.4%	K. Coit	Major construction completed. Solar lighting system and heritage plaque Q2 2022.
2019	7201941902	Battlefield Park Bridge Replacement	500,000	53,531	48,685	397,784	20.4%	C. Samko	Design work still on track to be completed by Q4-2021.
2019	7201941903	Gage House Porch & Exterior Cladding	645,344	97,619	600,867	(53,142)	108.2%	C. Samko	Construction started in Q3-2021. Estimated to be completed by the end of Q2-2022. Deficit in project will be reconciled once Parks Canada grant funds are reimbursed.
2020	7202041200	Dundurn Interior Restoration	231,858	92,045	-	139,813	39.7%	C. Samko	Floor repairs completed in Q3-2021. Carpeting to be ordered and installed Q4-Q1-2022. Remaining funds to be proposed for re-allocation to support the St. Mark's Church project (7201841903).
2020	7202041201	Griffin House Stabilization	196,809	9,382	162,378	25,049	87.3%	J. Summers	Archaeology began in Q3-2021 and scheduled to be completed in Q4-2021. Foundation repair specifications on track to be completed by the end of Q4-2021. Entering procurement in Q1-2022. Construction to start Q2-2022.
2020	7202041202	HMST Keefer Steps Restoration	342,515	23,050	285,244	34,221	90.0%	C. Samko	Project began construction in Q3-2021 and is estimated to be completed by Q2-2022.
2020	7202041204	Children's Museum Expansion Ph2	876,000	139,959	174,587	561,454	35.9%	J. Summers	A second phase of archaeology was required in Q3-2021 due to Ministry request. Design update on track to be completed by Q4-2021. Application for Design review and SPA submitted in Q3-2021. Prequalification of bidders differed until Q1-2022 due to backlog.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	7202041208	Dundurn Exterior Pathways	10,000	4,469	-	5,531	44.7%	C. Samko	Funds proposed to be reallocated to support St. Mark's Church project (7201841903).
2020	7202058200	Heritage Resource Strategies	104,624	45,610	-	59,014	43.6%	S. Mrva	Assistance with Community-led Inventories in Ancaster and Beasley Neighbourhood, and with HMHC's Places of Worship Review set to begin Q1-2022. City-led Waterdown Inventory on track to be completed Q4-2021.
2020	7202058201	Monument Restoration	140,000	5,092	-	134,908	3.6%	J. Summers	Project working in conjunction with 7201858802 (Art and Monuments). Project work to remove graffiti when required and ongoing public art/monument maintenance.
2020	7202058203	Hamilton 175	200,000	24,884	45,097	130,020	35.0%	J. Summers	Four outdoor movie night events were organized at museum sites in Q3 2021. Web user testing, virtual public engagement completed in Q3 2021. Heritage Trivia and Museum Tours beginning in Q4 2021. Web & exhibition development to be completed in Q4 2021. Website launching November 2021.
2020	7202058202	Collections Management	339,936	193,300	-	146,636	56.9%	C. Samko	Whitehern dining room artifacts returned in Q3-2021 for reopening. Hamilton & Scourge archives packed and relocated to central storage by end of Q4-2021. Battlefield Gage House inventory completed in Q3-2021 and artifacts packed due to exterior capital work. New collections set up cleaned and new shelving purchased by end of Q4-2021/Q1-2022.
2021	7102158210	PublicArt-HamTheElectricCity	225,000	-	-	225,000	0.0%	K. Coit	Donation Agreement with Tesla Education Fund being drafted. Focus group planned for Q4 2021.
2021	7102158211	Public Art Locke Street Marker	100,000	-	-	100,000	0.0%	K. Coit	Call for Artists being drafted.
2021	7102158212	AncsterMemArtsCentPublicArt	250,000	-	-	250,000	0.0%	K. Coit	Focus Group Q3 2021.
2021	7202141105	Steam Museum Shed Restoration	220,000	10,598	-	209,402	4.8%	J. Summers	Funds to be re-allocated to St. Mark's Church. A council report is to be submitted in Q4-2021 to allow funds to be re-allocated and then the project will be closed.
2021	7202141106	Whitehern Interior Conservatn	100,000	41,426	8,432	50,142	49.9%	J. Summers	Interior documentation project is completed. Restoration work on the rear addition windows to be completed in Q4-2021. An RFQ to begin the next phase of shutter and storm restoration is to begin Q1-2022.
2021	7202141210	AncstrOldTwnHallExtRestoratn	150,000	42,561	65,180	42,259	71.8%	J. Summers	Drawings and specifications are being completed by Q2 2022.
2021	7202141212	Dundurn Cockpit Restoration	130,000	7,125	450	122,425	5.8%	J. Summers	Engineering review completed in Q2-2021. Architectural consultant being hired in Q4-2021 to complete tenders documents. Documents estimated to be completed by Q4 2022.
2021	7202141213	Dundurn HVAC Replacement	190,000	22,107	26,500	141,394	25.6%	J. Summers	Site conditions review is completed. Budget and schedule to be completed by the end of Q4-2021.
2021	7202141217	VeeversEstateTenantImprvemnts	118,000	7,034	-	110,966	6.0%	J. Summers	HVAC portion of project completed, remainder on hold. In Q3-2021. Remaining funds to be reallocated to support St. Mark's Church project (7201841903) in Q4 2021. Future capital ask planned to complete this portion of the project.
2021	7202141218	WhitehernExtShutterConservatn	110,872	6,002	34,326	70,544	36.4%	J. Summers	Restoration project on the rear addition is nearing completion and estimated to be completed in Q4-2021. Remaining funds to be used for next phase of window and shutter work.
2021	7202158210	Built Heritage Inventory	130,000	5,092	-	124,908	3.9%	J. Summers	Waterdown Inventory expected to wrap up by end of Q4-2021. Next phase of work expected to begin Q1-2022.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	7202158212	Heritage Site Doc Study	120,000	103,546	3,169	13,285	88.9%	J. Summers	The site documentation is to be completed by Q4-2021. Once invoices are paid, PO's can be closed and project can be closed. Remaining funds to be reallocated to support the Gage House porch project (7201941903). Project is delayed due to staff gapping. Revised target completion Q2 2022, subject to weather and materials procurement.
2021	7202158213	Museum Development	95,000	7,431	-	87,570	7.8%	J. Summers	
Sub-Total Culture Program			13,630,761	3,764,327	2,066,699	7,799,735	42.8%		

TOTAL PLANNING & ECONOMIC DEVELOPMENT	287,680,361	158,456,513	7,517,579	121,706,268	57.7%
--	--------------------	--------------------	------------------	--------------------	--------------

PUBLIC WORKS TAX FUNDED PROJECTS

Roads Division

Roads

2011	4031118126	Bridge 163 - Centennial Parkway North, 540m n/o Barton	14,630,000	12,771,412	428,062	1,430,526	90.2%	M. Oddi	Construction complete. Awaiting billing from CN.
2012	4031218228	Bridge 248 - King St W 145 m w/o Bond St	476,000	228,557	32,755	214,688	54.9%	E. Waite / R. Sandoval	Contract C15-26-21 is currently underway. PO commitments are Design.
2012	4031218526	Bridge 451 - Hwy 5 E, 120m e/o Mill St S	550,000	350,099	90,719	109,182	80.1%	E. Waite / R. Sandoval	Ongoing - multi-year project. Ongoing Functional & Archaeological review, 2017 Design ongoing. Construction 2024.
2013	4031380390	East-West Corridor Waterdown	40,490,000	11,098,317	3,684,642	25,707,041	36.5%	T. Sergi / G. Norman	Prequalification completed. Tender documents are being updated for tender in Oct 2021
2014	4031412002	Perimeter Rd - Property Maintenance	53,000	77,089	-	(24,089)	145.5%	R. Kessler	Perimeter Road properties currently under review for strategic disposition - ongoing maintenance costs in the interim
2014	4031418437	Bridge 417 - Harrison Road	410,000	368,440	34,992	6,568	98.4%	M. Oddi	Complete - pending final review/audit/payment.
2015	4031518360	Bridge 360 - Blackheath Rd, 360m n/o Haldibrook	650,000	619,425	21,279	9,297	98.6%	M. Oddi	Complete - pending final review/audit/payment.
2015	4031518405	Bridge 405 - Blackheath Rd, 225m n/o Haldibrook Rd	640,000	586,495	46,680	6,826	98.9%	M. Oddi	Complete - pending final review/audit/payment.
2015	4031555215	Highway 403 Ramp Studies	101,440	63,565	481	37,394	63.1%	M. Field / B. Paul	\$37k being used to WIP fund 2022 project for Highway 403 Ramp EA.
2015	4031580584	Nebo - Rymal to Twenty Rd E	5,020,000	101,708	5,776	4,912,516	2.1%	S. Jacob / G. Norman	Postponed to 2023 due to allow coordination with Storm project.
2015	4031580589	Rymal - Fletcher to Up Centenn	13,776,000	7,277,695	6,374,665	123,640	99.1%	M. Oddi	Ongoing - C15-50-19 - construction 2020/21
2016	4031611610	CP Minor Mtnce Ward 10	432,210	420,745	-	11,466	97.3%	E. Waite / P. McNab	% spent based on Councillor requests.
2016	4031617642	Sherman Access Retaining Wall	3,800,000	3,332,104	10,000	457,896	88.0%	M. Oddi	Complete - Close once commitments are paid/cleared.
2016	4031618090	Bridge 090 - McMurray	1,100,000	162,407	26,729	910,864	17.2%	E. Waite / R. Sandoval	Ongoing multi-year project. Technical Study in 2018, ESA deferred to 2019. Design funding in 2020 but will be completed in 2021 due to external scope input delays. Construction in 2022.
2016	4031655522	State of the Infrastructure - Asset Management	570,000	265,000	-	305,000	46.5%	E. Waite / P. McNab	\$249k to be used to WIP fund to 2022 program.
2016	4031680681	Garner Rd-Hwy2 Wilson-Fiddlers	1,870,000	62,476	216,499	1,591,025	14.9%	E. Waite / D. Sharma	The Study and EA is underway.
2017	4031755333	Butternuts on Beckett	50,000	19,682	26,051	4,267	91.5%	S. Jacob	Follow up with MNR on Sign off. Should be completed before winter.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2017	4031780180	Mohawk - Wilson to Hwy 403	150,000	137,471	3,962	8,567	94.3%	E. Waite / D. Sharma	Ongoing - Funding being used for Mohawk/Rousseaux EA - McNiven to Hwy 403.
2017	4031780789	RR 56 - Rymal to ROPA 9	6,325,000	4,327,966	1,606,879	390,154	93.8%	M. Oddi	Ongoing - C15-50-19 - construction 2020/21.
2017	4031711016*	Asset Preservation - Local Roads - 2017	10,945,580	10,494,637	159,009	291,934	97.3%	M. Oddi	\$190k to be WIP funded to 2022 program. Complete - pending final review/audit/payment on C15-39-17 - Bruleville Neighbourhood Resurfacing.
2018	4031811016	Asset Preservation - Local Roads - 2018	3,718,000	3,653,640	63,121	1,238	100.0%	M. Oddi	Complete - pending final review/audit/payment - C15-35-18 - Burkholme Neighbourhood Road Resurfacing.
2018	4031811017	City Wide Road Priorities	5,900,000	5,459,288	62,980	377,732	93.6%	M. Oddi	Complete - pending final review/audit/payment. AODA treatments at Cannon & Wellington, Cannon & Catharine, Cannon & John still ongoing.
2018	4031811803	NBHD RD Priorities W3	900,000	-	-	900,000	0.0%	E. Waite / G. Wuisman	Funding to be allocated to future projects in Ward 3.
2018	4031811813	NBHD RD Priorities W13	900,000	-	50,000	850,000	5.6%	E. Waite / G. Wuisman	Funding to be allocated to future projects in Ward 13.
2018	4031817644	Claremont - Bin Wall Removal	4,950,000	254,995	269,518	4,425,488	10.6%	E. Waite / R. Sandoval	Ongoing - Expected to be tendered in Q4 or Q1 2022.
2018	4031818089	Bridge 089 - Creighton Rd	260,000	77,845	7,373	174,782	32.8%	E. Waite / R. Sandoval	Ongoing multi-year project. Technical Study in 2018, ESA deferred to 2019. Design funding in 2020 but will be completed in 2021 due to external scope input delays. Design requested that Construction be deferred from 2022 to 2023.
2018	4031818108	Bridge 108 - Indian Trail	130,000	17,217	-	112,783	13.2%	E. Waite / R. Sandoval	Ongoing multi-year project. Design to be completed in 2020, ESA deferred to 2019. Temporary Repairs to be completed in 2021. Replacement is now deferred from 2021 to 2023.
2018	4031818150	Bridge 150 - Tapleystown Rd	290,000	124,021	16,021	149,958	48.3%	E. Waite / R. Sandoval	\$140k to be WIP funded to 2022 program.
2018	4031818159	Bridge 159 - RR 56 near Hall	200,000	30,787	8,052	161,160	19.4%	E. Waite / R. Sandoval	Ongoing multi-year project. ESA in 2018, Design in 2020/2021, Construction deferred from 2021 to 2022. Design has since requested that the project be deferred from 2022 to 2023.
2018	4031818189	Bridge 189 - RR 56 near Kirk	200,000	28,813	4,070	167,118	16.4%	E. Waite / R. Sandoval	Ongoing multi-year project. ESA in 2018, Design in 2020/2021, Construction deferred from 2021 to 2022. Design has since requested that the project be deferred from 2022 to 2023.
2018	4031818219	Structural Investigations and Reports - 2018	400,000	194,126	171,970	33,903	91.5%	E. Waite / R. Sandoval	Complete - Close once commitments are paid/cleared.
2018	4031818296	Bridge 296 - Governors Rd	330,000	82,057	147,899	100,044	69.7%	E. Waite / R. Sandoval	Ongoing multi-year project. Technical Study in 2018, ESA deferred to 2019. Design funding in 2020 but will be completed in 2021 due to external scope input delays. Construction in 2022.
2018	4031818313	Bridge 313 - Arkledun Ave	350,000	313,831	30,200	5,968	98.3%	E. Waite / R. Sandoval	Contract C15-36-19 is now complete. Project to stay open for warranty period.
2018	4031818366	Bridge 366 - Mud St W	1,840,000	1,018,454	822,593	(1,047)	100.1%	E. Waite / R. Sandoval	Contract C15-02-20 (BRH) is currently underway.
2018	4031818404	Bridge 404 - Harrison Rd	170,000	22,514	3,000	144,486	15.0%	E. Waite / R. Sandoval	Ongoing multi-year project. Design funding in 2018, however design will start in 2020 due to delays with hydraulic study. Design requested that construction be deferred from 2022 to 2023.
2018	4031818407	Bridge 407 - Queenston Rd	700,000	109,993	275,983	314,025	55.1%	E. Waite / R. Sandoval	C15-54-20 (BR) Underway.
2018	4031818437	Bridge 437 - Miles Rd	850,000	130,246	57,874	661,880	22.1%	E. Waite / R. Sandoval	Ongoing - multi-year project. Design deferred to 2019, construction deferred from 2021 to 2022.
2018	4031818441	Bridge 441 - Harrison Rd	460,000	415,830	41,164	3,007	99.3%	M. Oddi	Complete - pending final review/audit/payment.
2018	4031818444	Bridge 444 - Guyatt Rd	284,000	25,205	6,132	252,664	11.0%	E. Waite / R. Sandoval	\$230k being used to WIP fund 2022 program. Project cancelled. Deterioration of the culvert is mostly limited to the ends. Since this is a low volume and low priority road within the overall network, other roadside safety maintenance options will be explored i.e. guiderail
2018	4031819104	Hewitson - Dupont to Barton	655,000	604,667	21,598	28,734	95.6%	M. Oddi	Complete - pending final review/audit/payment.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2018	4661820540	Traffic Signal Modernization Coordinated with ESI - 2018	650,000	261,077	-	388,923	40.2%	E. Waite / P. McNab	\$388k to be used to WIP fund 2022 program.
2018	4241809604*	AR - Up Gage - 7th to Concession (W6 A/R)	1,010,000	887,902	50,000	72,098	92.9%	M. Oddi	Complete - pending final review/audit/payment.
2018	4241809701*	AR - Mall - private rd to Mohawk (W7 A/R)	350,000	295,070	8,406	46,525	86.7%	M. Oddi	Complete - pending final review/audit/payment.
2018	4241809702*	AR - Thorner NHBD (North) (W7 A/R)	800,000	696,560	75,401	28,040	96.5%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031911018	Asset Preservation - Balfour Neighbourhood	1,817,000	1,658,099	50,000	108,901	94.0%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031911019	Asset Preservation - Buchanan Neighbourhood	1,870,000	1,705,941	95,119	68,940	96.3%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031911020	Asset Preservation - Mountview Neighbourhood (Southwest Section)	2,402,000	2,128,765	140,689	132,546	94.5%	M. Oddi	\$100k to be WIP funded to 2022 program. Complete - pending final review/audit/payment
2019	4031911021	Asset Preservation - Westdale South Neighbourhood (North Section)	2,517,000	1,348,275	470,851	697,874	72.3%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031911023	Fern / Cedar / Braeheid	1,580,000	990,136	127,366	462,498	70.7%	M. Oddi	\$450k to be WIP funded to 2022 program. Complete - pending final review/audit/payment.
2019	4031911025	Dewitt - Highway 8 to Barton	900,000	79,184	16,559	804,257	10.6%	S. Jacob / G. Wuisman	Project to be out for tender in early 2022. Added scope items may require increased budget. Construction in 2022.
2019	4031911026	North Service Rd - Centennial Pkwy to Drakes	1,470,000	1,109,172	288,012	72,815	95.0%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031911028	Strachan - James to east end	922,000	78,499	756,454	87,048	90.6%	M. Oddi	Ongoing - C15-07-21 - construction 2021.
2019	4031911222	New Sidewalk Program - 2019	500,000	53,466	-	446,534	10.7%	E. Waite / G. Wuisman	\$456k being WIP funded to 2022 program - all funds being consolidated to one project. SOP being drafted by PED & T.O.M. to define roles and responsibilities.
2019	4031911601	Council Priority - Ward 1 Minor Rehabilitation	992,550	22,123	98,000	872,427	12.1%	E. Waite / P. McNab	% spent based on Councillor requests. \$390k to WIP fund Marion - Longwood to Dromore (4032019103).
2019	4031911602	Council Priority - Ward 2 Minor Rehabilitation	1,249,252	22,649	-	1,226,603	1.8%	E. Waite / P. McNab	% spent based on Councillor requests. \$1,030k earmarked for Durrand Neighbourhood.
2019	4031911603	Council Priority - Ward 3 Minor Rehabilitation	1,145,790	22,121	75,000	1,048,670	8.5%	E. Waite / P. McNab	% spent based on Councillor requests.
2019	4031911604	Council Priority - Ward 4 Minor Rehabilitation	972,960	692,145	191,957	88,857	90.9%	E. Waite / P. McNab	% spent based on Councillor requests.
2019	4031911605	Council Priority - Ward 5 Minor Rehabilitation	863,523	149,498	292,277	421,748	51.2%	E. Waite / P. McNab	% spent based on Councillor requests. \$67k earmarked for Sidewalks - Valley Dr, Felker Cres and Faircourt Dr and \$190k for Pedestrian Pathway in Green Acres Park.
2019	4031911606	Council Priority - Ward 6 Minor Rehabilitation	1,179,146	766,645	13,820	398,681	66.2%	E. Waite / P. McNab	% spent based on Councillor requests. \$319k earmarked for speed cushions at various locations in Ward 6. \$92k earmarked for construction of Pedestrian Signal at Moxley & Mohawk.
2019	4031911607	Council Priority - Ward 7 Minor Rehabilitation	1,520,289	105,573	-	1,414,716	6.9%	E. Waite / P. McNab	% spent based on Councillor requests. \$42k earmarked for speed cushions at various locations in Ward 7.
2019	4031911608	Council Priority - Ward 8 Minor Rehabilitation	1,529,206	95,895	375,115	1,058,197	30.8%	E. Waite / P. McNab	% spent based on Councillor requests.
2019	4031911609	Council Priority - Ward 9 Minor Rehabilitation	1,805,799	396,038	676,278	733,483	59.4%	E. Waite / P. McNab	% spent based on Councillor requests. \$132k earmarked for Traffic Island Conversions - Various Locations Ward 9 and \$60k for traffic calming - Bellagio, Showcase, Keystone, Fletcher & Gatestone.
2019	4031911610	Council Priority - Ward 10 Minor Rehabilitation	865,130	73,003	-	792,126	8.4%	E. Waite / P. McNab	% spent based on Councillor requests.
2019	4031911611	Council Priority - Ward 11 Minor Rehabilitation	1,449,744	23,473	-	1,426,271	1.6%	E. Waite / P. McNab	% spent based on Councillor requests.
2019	4031911612	Council Priority - Ward 12 Minor Rehabilitation	1,758,903	22,680	1,320,472	415,751	76.4%	E. Waite / P. McNab	% spent based on Councillor requests.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2019	4031911613	Council Priority - Ward 13 Minor Rehabilitation	1,387,193	73,001	55,397	1,258,795	9.3%	E. Waite / P. McNab	% spent based on Councillor requests.
2019	4031911614	Council Priority - Ward 14 Minor Rehabilitation	1,387,871	66,253	4,149	1,317,470	5.1%	E. Waite / P. McNab	% spent based on Councillor requests.
2019	4031911615	Council Priority - Ward 15 Minor Rehabilitation	1,054,879	381,941	56,406	616,532	41.6%	E. Waite / P. McNab	% spent based on Councillor requests. \$167k earmarked for the resurfacing of Main Street in Waterdown.
2019	4031917943	Sherman Access East Retaining Wall Replacement	320,000	18,792	-	301,208	5.9%	E. Waite / R. Sandoval	Ongoing - multi-year project. Technical Study funding in 2019, Design funding in 2020 & 2022, Construction deferred from 2022 to 2023 due to the Claremont Access Steel facing wall removals scheduled in 2022.
2019	4031918048	Bridge 048 - Jones St, 110m w/o King St E	180,000	22,617	58,105	99,278	44.8%	E. Waite / R. Sandoval	Ongoing multi-year project. 2019 ESA, 2020 Design, Design requested that Construction be deferred from 2022 to 2023.
2019	4031918126	Bridge 126 - Regional Rd 56, 605m n/o Guyatt Rd	170,000	83,504	11,789	74,707	56.1%	E. Waite / R. Sandoval	Ongoing multi-year project. Project deferred due to future tunneling project at Golf Club Rd and R.R. 56. ESA to be completed in 2020, Design 2021, Construction 2023.
2019	4031918218	OSIM Bridge and Culvert Inspections - 2019	340,000	50,000	-	290,000	14.7%	E. Waite / R. Sandoval	\$290k to be WIP funded to 2022 program.
2019	4031918219	Structural Investigations and Reports - 2019	100,000	10,000	-	90,000	10.0%	E. Waite / R. Sandoval	\$90k to be WIP funded to 2022 program.
2019	4031918342	Bridge 342 - Westover Rd, 245m n/o Highway No. 8	320,000	68,680	19,987	231,333	27.7%	E. Waite / R. Sandoval	2019 Technical Study/ESA, 2020 Design, Construction deferred from 2022 to 2023.
2019	4031918975	MTO/City Cost Shared Service Rd Culverts	5,000,000	226,146	-	4,773,854	4.5%	E. Waite / R. Sandoval	MTO project, City to Cost share. 2019 Tender, and 2020/2021 Construction. To be completed in 2021.
2019	4031919110	Barton - Parkdale to Talbot	2,270,000	44,150	84,149	2,141,701	5.7%	S. Jacob / G. Wuisman	Design complete and will be tendered in Jan 2022 for construction in 2022.
2019	4031919114	Cheever - Barton to Birge and Birge - Cheever to Wentworth	380,000	378,461	14,996	(13,457)	103.5%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031919116	Haddon - Sterling to Marion	676,000	649,118	29,153	(2,270)	100.3%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031919119	Sheaffe / Park / Mulberry (Central Nbhd (North))	2,467,000	868,924	1,435,553	162,522	93.4%	M. Oddi	Ongoing - C15-20-21 - construction 2021/22.
2019	4031955944	Transportation EA - Hwy 56 - Rymal to Binbrook	237,000	64,904	96,386	75,711	68.1%	E. Waite / D. Sharma	Ongoing - traffic count in progress.
2019	4031957944	PW Asset Management (PW-AM) System Evaluation	6,230,000	1,506,653	410,968	4,312,379	30.8%	P. Leishman	Delays continue to be experienced due to COVID and Infor underestimating the time required to define the enterprise level. Stage 1 is expected to be complete in Q4.
2019	4041910417	Retaining Wall Rehabilitation - 2019	850,000	66,618	730,722	52,660	93.8%	E. Waite / R. Sandoval	This account is used to fund maintenance, rehabilitation and replacement of Retaining Walls Citywide. 2019 allocation includes: C15-33-21 (AM) - RW Replacement Program at \$680K.
2019	4661920540	Traffic Signal Modernization Coordinated with ESI - 2019	1,090,000	827,989	250,261	11,749	98.9%	E. Waite / P. McNab	Ongoing - work in progress.
2019	4031919115*	Delena / Beland / Dunsmure	1,610,000	15,093	1,561,755	33,152	97.9%	S. Jacob / G. Wuisman	Ongoing - C15-19-21 - construction 2021/2022.
2020	4032001099	Eng Services Staffing	5,570,000	3,685,000	-	1,885,000	66.2%	E. Waite / P. McNab	\$1,885 to be WIP funded to 2022 ES Staffing Costs - Roads project.
2020	4032010006	Annual Minor Construction	270,000	21,048	189,463	59,489	78.0%	E. Waite / P. McNab	Ongoing - work in progress.
2020	4032011017	Beach - Woodward to Eastport	2,160,000	1,360,640	338,916	460,444	78.7%	M. Oddi	\$650k to be WIP funded to Ward 5 project in 2022 program. Complete - pending final review/audit/payment. P.O. to be reduced by \$200k.
2020	4032011018	Book - Southcote to Glancaster	610,000	451,437	106,854	51,709	91.5%	M. Oddi	Complete - pending final review/audit/payment.
2020	4032011020	Claremont Access Rehab	1,984,000	1,256,458	592,131	135,411	93.2%	E. Waite / G. Wuisman	Complete - pending final review/audit/payment. Additional funds are scheduled in 2023 for down bound resurfacing.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	4032011021	Dundas-First to Ham-Burl Line	2,000,000	77,783	2,431,422	(509,205)	125.5%	E. Waite / G. Wuisman	Phase 1 resurfacing from Burke St. to Kerns Rd. complete pending final review/audit/payment - C15-37-21 construction 2021. Phase 2 (2024 Construction) – Multi-Use Path (MUP); urbanization First St. to Avonsyde Blvd; and resurfacing between First St. and Burke Ave.
2020	4032011024	Fifty Road Escarpment Access	290,000	63,331	51,946	174,723	39.8%	E. Waite / R. Sandoval	Ongoing investigation with SNC to completed preliminary design of retaining walls - work in progress.
2020	4032011025	Galbraith - Second Street N	580,000	542,389	33,220	4,391	99.2%	M. Oddi	Complete - pending final review/audit/payment.
2020	4032011026	Mud - Paramount to Up Cent	3,410,000	146,345	913,191	2,350,464	31.1%	M. Oddi	Mud - Paramount to Isaac Brock ongoing - C15-03-21 - construction 2021. Balance to be constructed in 2022.
2020	4032011028	Southcote-Garner to Hwy 403 BR	680,000	573	3,500	675,927	0.6%	E. Waite / G. Wuisman	2021 design ongoing with construction in 2022.
2020	4032011029	Central Neighbourhood	461,000	230,821	133,660	96,519	79.1%	M. Oddi	Ongoing - C15-21-21 - construction 2021/22.
2020	4032011222	Annual New Sidewalk Program	450,000	45,418	-	404,582	10.1%	E. Waite / G. Wuisman	\$404k being WIP funded to 2022 program - all funds being consolidated to one project. SOP being drafted by PED & T.O.M. to define roles and responsibilities.
2020	4032011225	Geotechnical Investigation	780,000	359,280	358,609	62,111	92.0%	E. Waite / P. McNab	Ongoing - work in progress.
2020	4032011226	Rymal Sidewalk-Up Sherman-Eva	50,000	36,488	7,565	5,947	88.1%	M. Oddi	Complete - pending final review/audit/payment.
2020	4032011777	Pavement Degradation Funds	-	-	-	-	N/A	E. Waite / P. McNab	Holding account for fees collected for pavement degradation through the road cuts program. \$1,546k to be used to WIP fund 2022 Preventative Asphalt Road Maintenance Program.
2020	4032018019	Bridge 019 - Norman	180,000	1,748	19,812	158,440	12.0%	E. Waite / R. Sandoval	\$155k to be WIP funded to 2022 program.
2020	4032018217	Bridge & Culvert Mtnc - ES	1,805,000	918,862	511,170	374,968	79.2%	E. Waite / R. Sandoval	\$360k to be WIP funded to 2022 program.
2020	4032018218	OSIM Bridge & Culvert Insp	310,000	183,094	46,095	80,811	73.9%	E. Waite / R. Sandoval	Inspections to be completed in 2020/2021. \$80k to be WIP funded to 2022 program.
2020	4032018248	Bridge 248 - King St W	4,061,000	1,624,955	2,431,365	4,680	99.9%	E. Waite / R. Sandoval	Contract C15-26-21 currently underway.
2020	4032018372	Bridge 372 - Wilson St E	180,000	17,095	5,887	157,018	12.8%	E. Waite / R. Sandoval	Ongoing multi-year project. 2020 ESA, 2021 Design, 2023 Construction.
2020	4032018414	Bridge 414 - Miles Road	650,000	123,974	38,167	487,859	24.9%	E. Waite / R. Sandoval	Ongoing multi-year project. Design in 2020, Construction deferred from 2021 to 2022.
2020	4032018452	Bridge 452 - Centennial	409,000	382,329	17,779	8,892	97.8%	E. Waite / R. Sandoval	Account to remain open. Dillon Consulting is completing bi-annual monitoring in 2020 & 2021 & 2022.
2020	4032018457	Bridge 457 - Valley Inn Rd	1,000,000	-	-	1,000,000	0.0%	E. Waite / R. Sandoval	Ongoing - Expected to be tendered in Q4.
2020	4032019103	Marion - King to Dromore	290,000	573	3,000	286,427	1.2%	E. Waite / G. Wuisman	Ongoing - work in progress. Councillor contributed W1 Minor Maintenance funds to extend project limits. Construction 2022.
2020	4032019105	Glenmorris (York Heights Nbhd)	290,000	573	-	289,427	0.2%	E. Waite / G. Wuisman	2020 design ongoing with construction in 2022.
2020	4032019106	Hillcrest - Chedoke Recon	200,000	244,042	-	(44,042)	122.0%	M. Oddi	Complete - pending final review/audit/payment.
2020	4032019108	Scenic-Chateau to Up Paradise	140,000	573	-	139,427	0.4%	E. Waite / G. Wuisman	2021 design ongoing with construction in 2024.
2020	4032049555	QA-QC Service Contract 2020	140,000	-	-	140,000	0.0%	M. Oddi	\$140k to be WIP funded to 2022 program.
2020	4032055040	Rymal EA-Dartnall to Up James	425,000	102,013	250,196	72,791	82.9%	E. Waite / D. Sharma	Ongoing - work in progress.
2020	4032055522	SoTI - Asset Management	570,000	200,000	-	370,000	35.1%	E. Waite / P. McNab	\$370k to be used to WIP fund to 2022 program.

**City of Hamilton
 Capital Projects Status Report - Tax Supported
 As of September 30, 2021**

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	4032055588	O Reg 588 17 Compliance AMPD	450,000	154,338	39,778	255,884	43.1%	E. Waite / P. McNab	Ongoing - work in progress. Anticipate completion by year end 2021.
2020	4032058001	Consult and Accommodation	120,000	1,954	1,994	116,053	3.3%	E. Waite / D. Sharma	\$116k to be WIP funded to 2022 program.
2020	4032060999	Closed Projects - Roads	312,000	(2,107)	372,218	(58,111)	118.6%	E. Waite / P. McNab	This project is primarily used to hold the contingency lines of purchase orders for several completed works until the maintenance period has expired. This allows for the closure of all the original project ID. % spent is dependent on maintenance required.
2020	4042010004	Escarpment Slope Stabilization	1,034,000	719,292	39,330	275,378	73.4%	E. Waite / R. Sandoval	\$170k to be WIP funded to 2022 program.
2020	4042010417	Annual Retaining Wall Rehab	850,000	191,702	284,970	373,328	56.1%	E. Waite / R. Sandoval	\$360k to be WIP funded to 2022 program.
2020	4242009306*	W3 Complete St Enhancement	149,999	-	-	149,999	0.0%	M. Field	Project Underway. Estimated completion date Q2 2022.
2020	4242009401*	AR - Greenhill - Dundonald etc.	2,130,000	1,055,576	100,000	974,424	54.3%	M. Oddi	Complete - pending final review/audit/payment.
2020	4242009601*	AR - Quinn - Ridley etc.	900,000	645,002	62,882	192,116	78.7%	M. Oddi	Complete - pending final review/audit/payment.
2020	4242009701*	AR - Eastmount Nbhd	1,920,000	896,924	103,628	919,449	52.1%	M. Oddi	C15-38-20 complete - pending final review/audit/payment - \$920k surplus for Mountain Park to be coordinated in 2022 with water.
2020	4242009806*	Complete Streets Report W8	149,999	33,662	116,440	(103)	100.1%	M. Field / D. Ferguson	Project near completion, to be completed by year end 2021.
2021	4032101099	Eng Services Staffing	5,570,000	2,893,798	-	2,676,202	52.0%	E. Waite / P. McNab	To fund Engineering Services staffing costs through capital for work on road related capital projects, both in-year and future.
2021	4032101999	Lakeside Litigation	316,275	-	263,336	52,939	83.3%	M. Oddi	Final payment being processed.
2021	4032110006	Annual Minor Construction	330,000	54,562	63,752	211,686	35.9%	E. Waite / P. McNab	Ongoing - work in progress.
2021	4032110011	HWY 8 Escarpment Retaining	1,500,000	314,454	1,166,782	18,764	98.7%	E. Waite / R. Sandoval	Contract C15-26-21 currently underway.
2021	4032111020	Paramount - Atlas to Old Mud	3,500,000	738,378	1,867,054	894,568	74.4%	M. Oddi	Ongoing - C15-22-21 - construction 2021.
2021	4032111021	Brock-Concession 4 W to Safari	3,800,000	1,360,261	174,056	2,265,683	40.4%	M. Oddi	\$1,350k to be WIP funded to Ward 13 projects in the 2022 program. Complete - pending final review/audit/payment - C15-53-21.
2021	4032111022	Kenilworth-Barton-Roxborough	1,400,000	-	-	1,400,000	0.0%	E. Waite / G. Wuisman	2021 design ongoing with construction in 2022. Limits updated to be Kenilworth, Britannia to Merchison.
2021	4032111024	Southcote - Book to Garner	830,000	101,760	-	728,240	12.3%	E. Waite / G. Wuisman	Fall tender - 2022 construction.
2021	4032111025	Charlton-Sherman Acc-Wentworth	520,000	1,179	396,839	121,982	76.5%	M. Oddi	Complete - pending final review/audit/payment
2021	4032111026	StoneChurch-U James-Wellington	1,200,000	556	431,729	767,715	36.0%	M. Oddi	Ongoing - C15-55-21 - construction 2021.
2021	4032111028	Stone Church-Golf Links-Omni	1,600,000	511	1,158,347	441,142	72.4%	M. Oddi	Ongoing - C15-54-21 - construction 2021.
2021	4032111029	Wilson - Rousseaux to Filman	4,000,000	-	-	4,000,000	0.0%	E. Waite / G. Wuisman	Fall tender - 2022 construction.
2021	4032111101	CP Minor Mtn Ward 1 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111102	CP Minor Mtn Ward 2 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111103	CP Minor Mtn Ward 3 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111104	CP Minor Mtn Ward 4 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	4032111105	CP Minor Mtnc Ward 5 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111106	CP Minor Mtnc Ward 6 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111107	CP Minor Mtnc Ward 7 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111108	CP Minor Mtnc Ward 8 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111109	CP Minor Mtnc Ward 9 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111110	CP Minor Mtnc Ward 10 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111111	CP Minor Mtnc Ward 11 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111112	CP Minor Mtnc Ward 12 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111113	CP Minor Mtnc Ward 13 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111114	CP Minor Mtnc Ward 14 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111115	CP Minor Mtnc Ward 15 CCBF	2,000,000	-	-	2,000,000	0.0%	E. Waite	Staff reviewing with Councillor to determine locations.
2021	4032111222	Annual New Sidewalk Program	450,000	-	4,396	445,604	1.0%	E. Waite / G. Wuisman	SOP being drafted by PED & T.O.M. to define roles and responsibilities.
2021	4032111225	Geotechnical Investigation	720,000	39,307	449,851	230,842	67.9%	E. Waite / P. McNab	Ongoing - work in progress.
2021	4032111777	Pavement Degredation Funds	-	-	-	-	N/A	N/A	Holding account for fees collected for pavement degradation through the road cuts program. \$195k to be used to WIP fund 2022 Preventative Asphalt Road Maintenance Program.
2021	4032117144	Claremont Access-Walls 1 & 2	150,000	-	-	150,000	0.0%	E. Waite / R. Sandoval	Ongoing multi-year project. Technical Study in 2021, Design in 2024, Construction in 2026.
2021	4032118217	Bridge & Culvert Mtnc - ES	2,800,000	672,177	707,771	1,420,052	49.3%	E. Waite / R. Sandoval	This account is used to fund maintenance, minor rehabilitation / urgent bridge projects: Current 2021 allocation includes Bridge 235-South Service Road (CS-\$506K); Bridge 289-Upper Sherman Scaling (TOM-\$27.3k); Bridge 329-Burlington St. (ES-\$69k+\$237k); Bridge 451-HWY 5 (AM-\$280k); and C12-01-21 (AM-\$55k). Future planning includes a large capital maintenance contract for bridge railing systems Citywide and Waterproofing / Wearing surface Citywide.
2021	4032118218	OSIM Bridge & Culvert Insp	310,000	18,919	207,924	83,157	73.2%	E. Waite / R. Sandoval	Ongoing - work in progress.
2021	4032118219	Structural Investigation & Rp	360,000	2,845	295,103	62,052	82.8%	E. Waite / R. Sandoval	Ongoing - work in progress.
2021	4032118279	Bridge 279 - Safari	150,000	-	-	150,000	0.0%	E. Waite / R. Sandoval	Ongoing multi-year project. Design in 2021, Construction in 2023.
2021	4032118282	Bridge 282-Longwood Hwy 403	1,500,000	66,971	43,043	1,389,987	7.3%	E. Waite / R. Sandoval	Construction in 2021 / 2022.
2021	4032118329	Bridge 329 - Burlington St E	150,000	117,851	15,723	16,426	89.0%	E. Waite / R. Sandoval	2021 New Project - Condition Survey Study.
2021	4032119102	Arvin - Dosco to Jones	150,000	-	-	150,000	0.0%	E. Waite / G. Wuisman	2021 design ongoing with construction in 2023.
2021	4032119104	Hatt & Bond - King to Market	150,000	-	-	150,000	0.0%	E. Waite / G. Wuisman	2021 design ongoing with construction in 2023.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	4032119105	Barton - Ottawa to Kenilworth	150,000	-	-	150,000	0.0%	E. Waite / G. Wuisman	2021 design ongoing with construction in 2025.
2021	4032119106	Kelvin - Old Orchard to s end	150,000	-	-	150,000	0.0%	E. Waite / G. Wuisman	2021 design with construction in 2022.
2021	4032119108	Concession & Mountain Brow	150,000	-	-	150,000	0.0%	E. Waite / G. Wuisman	2021 design with construction in 2022.
2021	4032119109	Scenic - Mohawk to Chateau Crt	150,000	-	-	150,000	0.0%	E. Waite / G. Wuisman	2021 design with construction in 2022.
2021	4032119111	HWY 8 - Bond to Woodleys Lane	970,000	255,273	704,636	10,091	99.0%	M. Oddi	Ongoing - C15-26-21 - construction 2021/2022.
2021	4032119112	Strathearne-Main to Britannia	150,000	-	-	150,000	0.0%	E. Waite / G. Wuisman	2021 design ongoing with construction in 2022.
2021	4032119114	Pinelands - Teal - et al	150,000	-	-	150,000	0.0%	E. Waite / G. Wuisman	2021 design ongoing with construction in 2024.
2021	4032119115	Strathearne - Brampton to gate	150,000	-	-	150,000	0.0%	E. Waite / G. Wuisman	2021 design ongoing with construction in 2024.
2021	4032119122	Barton - Sherman to Ottawa	150,000	-	-	150,000	0.0%	E. Waite / G. Wuisman	2021 design ongoing with construction in 2023.
2021	4032149555	QA-QC Service Contract 2021	205,000	661	-	204,339	0.3%	E. Waite / G. Wuisman	Ongoing - work in progress.
2021	4032155102	Facilitation for MCEA PICs	50,000	-	34,865	15,135	69.7%	E. Waite / D. Sharma	The Study and EA is underway and should be completed on schedule.
2021	4032155140	Dickenson EA	450,000	5,499	-	444,501	1.2%	E. Waite / D. Sharma	The Study and EA on hold Q2 2022.
2021	4032155141	West 5th EA - Rymal to Stone	250,000	-	-	250,000	0.0%	E. Waite / D. Sharma	The Study and EA on hold until Q2 2022.
2021	4032155145	Escarpment Erosion Study	350,000	-	-	350,000	0.0%	E. Waite / R. Sandoval	Multi-year assignment with McMaster University under Procurement Policy 11 to determine erosion rates at various escarpment crossings Citywide.
2021	4032155522	SoTI - Asset Management	200,000	17,036	155,457	27,507	86.2%	E. Waite / P. McNab	Various reporting currently under development including Asset Management Plan for Provincial Compliance. Further budget allocations suspended.
2021	4032155556	Mapping Update	118,000	739	36,879	80,382	31.9%	D. Lamont/ C. Lauricella	Ongoing - work in progress.
2021	4032158001	Consult and Accommodation	120,000	-	-	120,000	0.0%	E. Waite / D. Sharma	Ongoing - work in progress.
2021	4032162073	Field Data Systems Program	157,000	8,735	15,188	133,078	15.2%	D. Lamont/ C. Lauricella	Ongoing - work in progress.
2021	4042110004	Escarpment Slope Stabilization	1,300,000	33,557	237,854	1,028,588	20.9%	E. Waite / R. Sandoval	This account is used to fund maintenance, minor rehabilitation / urgent escarpment slope stabilization projects: 2021 allocation includes: Partial funding (\$460k) for C15-49-20(AM) - Sherman Access West.
2021	4042110417	Annual Retaining Wall Rehab	1,454,000	49,968	488,147	915,885	37.0%	E. Waite / R. Sandoval	This account is used to fund maintenance, rehabilitation and replacement of Retaining Walls Citywide. 2021 allocation includes: RW0092-Studholme RW Replacement; RW0449/484/485/486-Turnbull Road-RW Replacements; RW0530 / RW0531 Scenic Dr.- RW repairs; RW0039/40-Jerseyville Road; RW0069-Wilson St E and RW0540-Fenell Ave-RW Repairs.
2021	4242109142*	W14 Complete St Enhancement	300,000	-	-	300,000	0.0%	M. Field / D. Ferguson	Study underway. Upon conclusion of Ward 14 complete streets study, works will begin.
2021	4242109501*	Albright-Quigley to Nicklaus	300,000	427	211,605	87,968	70.7%	M. Oddi	Ongoing - C15-66-21 - construction 2021.
2021	4242109502*	Greenford - Queenston to end	370,000	94,898	271,213	3,890	98.9%	M. Oddi	Ongoing - C15-47-21 - construction 2021.
2021	4242109506*	Oakland-Kentley to Ellingwood	590,000	-	253,342	336,658	42.9%	M. Oddi	Ongoing - C15-61-21 - construction 2021.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	4242109507*	Ellingwood Sidewalks	410,000	-	380,014	29,986	92.7%	M. Oddi	Ongoing - C15-61-21 - construction 2021.
2021	4242109801*	Inverness & Arcade	500,000	340,495	-	159,505	68.1%	M. Oddi	Complete - pending final review/audit/payment.
2021	4242109802*	Monarch & West 2nd	750,000	399,423	78,045	272,532	63.7%	M. Oddi	Complete - pending final review/audit/payment.
2021	4242110555*	2021 Chargebacks - Area Rating	-	398,152	-	(398,152)	N/A	N/A	To fund Engineering Services staffing costs through capital for work on Area Rating related capital projects, both in-year and future.
2021	4662115820	Traffic Counts Program	300,000	126,906	56,890	116,204	61.3%	M. Field	Project currently underway. Remaining funds to be spent in 2021.
<i>Sub-Total Roads</i>			293,477,738	108,324,134	44,545,308	140,608,296	52.1%		
<i>Traffic Program</i>									
2014	4031420425	HWDSB - Upper Wentworth & Fieldway	250,000	412,801	-	(162,801)	165.1%	M. Field / M. Rahman	Project Complete - This project is to be cost recovered from the school board (funds not recovered yet) Work has been completed and legal is reviewing.
2015	4041514012	New Traffic Signal - Fifty & South Service Rd (Walmart)	500,000	64,324	-	435,676	12.9%	M. Field / M. Rahman	Project Complete - To be closed once payment received from Walmart. (In discussion with Dev.Eng).
2016	4031655642	Victoria - 2-way Conversion	360,000	283,235	99,630	(22,865)	106.4%	M. Field / M. Rahman	Project Completed. PO to be cleared before project can be closed.
2016	4031655643	Area Specific TM Plans	507,970	197,948	49,794	260,228	48.8%	M. Field / M. Rahman	Project Underway - Many works in progress. Substantial use of funds is expected to occur by end of Q4 2021.
2016	4661620630	Two Way Road Conversion	630,000	568,640	51,899	9,461	98.5%	M. Field / M. Rahman	Project underway - Caroline Street from King to York (Design ready for implementation) – PIC and final scheduling pending. Hess Street from York to Barton – Design at 60%, construction required (proposed for coordination with Cannon St works in 2023) Additional funding may be required to reconstruct two signals Cannon & Hess and York & Hess.
2017	4031720722	North End Traffic Management Plan (NETMP) Study	250,000	130,189	-	119,811	52.1%	M. Field / S. Molly	Program delayed due to COVID-19, engagement has been very limited, remaining funds to be utilized in 2022.
2017	4661720721	Pedestrian Crossovers	1,000,000	729,723	209,460	60,817	93.9%	M. Field / M. Rahman	Work in progress under C15-09-21 and C15-09-21 Contracts: Wilson & McClure (8 PXO); and Concession St & East 33rd St (PXO).
2017	4661720726	New Traffic Signal - Dundas @ Evans/Skinner	250,000	27,346	-	222,654	10.9%	M. Field / M. Rahman	Temp Signal is installed. The intersection lane configuration has been changed recently to accommodate pedestrian. Perm Signal works in progress. Funding associated with Development. Completion likely to take place by Q2 2022.
2018	4661820008	New Traffic Signal Installation Program - 2018	600,000	448,910	34,587	116,503	80.6%	M. Field / M. Rahman	Project Complete - Pending final payment and holdback release. (Airport & KF Aerospace and Wellington & Cannon - bump out).
2018	4661820821	New Traffic Signal - Drakes @ North S Rd	350,000	44,531	-	305,469	12.7%	M. Field / M. Rahman	Project delayed due to complexity in design. Design 2021, construction 2022.
2018	4661820822	New Traffic Signal - Fifty @ North S Rd	80,000	26,992	42,852	10,156	87.3%	M. Field / M. Rahman	Project Delayed - On hold pending review and coordination with MTO.
2018	4661820823	New Traffic Signal - Fruitland@North S R	80,000	26,849	42,992	10,159	87.3%	M. Field / M. Rahman	Project Delayed - On hold pending review and coordination with MTO.
2019	4031955622	Active Transport Benchmarking - 2019	48,000	43,398	8,655	(4,053)	108.4%	M. Field	Annual Program on-going, remaining funds to be spent by end of Q4.
2019	4031980940	New Signal - Garner @ Hwy 6	400,000	-	-	400,000	0.0%	M. Field / G. Norman	Project Delayed - Development project not started - Pending further coordination and scheduling with MTO.
2019	4661920001	ATMS - Advanced Traffic Management System - 2019	2,250,000	423,860	562,817	1,263,323	43.9%	M. Field / C. King	\$750k being used to WIP fund 2022 ATMS project.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2019	4661920008	New Traffic Signal Installation Program	760,000	361,444	10,517	388,039	48.9%	M. Field / M. Rahman	NSR & Lakeview IPS is complete and the signal has been activated.240K Deposited from developer for Aeropark Development: Up. James & Dickenson (40K), Up. James & Glanair (50K), Glanair & Aeropark (110K) including signage (20K) plus 20k contingency. 7K to be deposited to complete Garner Rd Widening Signage Works (MS); all the works are underway.
2019	4661920019	Traffic Controller Replacement - 2019	720,000	345,000	-	375,000	47.9%	M. Field / C. King	\$375k being used to WIP fund 2022 Traffic Controller Replacement project
2019	4661920921	New Traffic Signal - Waterdown Rd/Mill St @ Mountain	250,000	-	-	250,000	0.0%	M. Field / M. Rahman	Project Delayed - Project on hold - Development related.
2019	4661920922	New Traffic Signal - Rymal Rd west of Walmart Access	100,000	31,884	28,693	39,423	60.6%	M. Oddi	Ongoing - C15-50-19 - construction 2020/21.
2019	4661920923	New Traffic Signal - RR 56 at Dagleish Rd	250,000	108,217	15,809	125,974	49.6%	M. Field / M. Rahman	The signal is complete and has been activated on October 06, 2021.
2019	4661920925	Traffic Signal Modifications - First Rd at Mud St	150,000	123,606	-	26,394	82.4%	M. Field / M. Rahman	Project is Underway (Project managed by Development Construction). Targeted completion date Q4 2021.
2019	4661920926	New Traffic Signal - Rymal at Canadian Tire Access	200,000	41,762	81,750	76,488	61.8%	M. Oddi	Ongoing - C15-50-19 - construction 2020/21.
2019	4661920927	New Traffic Signal - Rymal (opposite Celestial Crescent)	100,000	9,976	46,920	43,103	56.9%	M. Oddi	Ongoing - C15-50-19 - construction 2020/21.
2019	4661920930	Neighbourhood Speed Reduction Initiative	1,300,000	725,760	-	574,240	55.8%	M. Field	Phase 2 underway, to be completed Fall 2021. Phase 3 to begin Fall 2021/Spring 2022.
2019	4661920988	Signal Controller Wrapping Project	150,000	21,272	41,921	86,807	42.1%	M. Field / C. King	Contract in place, cabinet wrapping has begun and is ongoing.
2019	4661955942	Victoria Ave N - One-way to Two-way Traffic Conversion - Phase 2	450,000	392,392	61,048	(3,441)	100.8%	M. Field / M. Rahman	The work is completed but awaiting final payments and p.o. closeout prior to closing this project.
2019	4661955946	Autonomous / Connected Vehicles	300,000	-	20,750	279,250	6.9%	M. Field / C. King	Testbed is up and running. Projects are on-going in 2021.
2020	4032020048	Durable Pavement Markings	550,000	1,930	-	548,070	0.4%	M. Field / K. Milligan	\$545k being used to WIP fund 2022 Durable Pavement Markings (New Installations).
2020	4662015820	Traffic Counts Program	172,518	122,518	-	50,000	71.0%	M. Field / D. Ferguson	\$50k being used to WIP fund 2022 Traffic Counts project.
2020	4662016102	Traffic Calming	300,000	187,120	37,626	75,254	74.9%	M. Field / D. Ferguson	\$75k being used to WIP fund 2022 Traffic Calming project.
2020	4662020001	ATMS-Advanced Traffic Mgmnt	750,000	93,158	-	656,842	12.4%	M. Field / C. King	Consultant Assignment underway to determine strategic direction of the ATMS program. This assignment will include determining funding allocation for the program.
2020	4662020011	Traffic Signal Upgrades	450,000	406,816	-	43,184	90.4%	M. Field / C. King	\$69k being used to WIP fund\ 2022 Traffic Signal Upgrades project.
2020	4662020012	Wilson-Victoria-Sherman TwoWay	300,000	-	-	300,000	0.0%	M. Field / M. Rahman	Transportation Planning has been doing the feasibility study and conceptual planning.
2020	4662020017	Traffic Signal LED Upgrade	50,000	50,000	-	-	100.0%	M. Field	Project Completed in 2020, remaining funds used in 2021.
2020	4662020019	Annual Traffic Control RP 20	400,000	64,891	-	335,109	16.2%	M. Field / C. King	Project underway, controller replacements continuing to end of 2021 and into 2022 delay caused in 2019 due to equipment issues
2020	4662020020	New Signal - Rymal @ Arrowhead	180,000	471	124,590	54,939	69.5%	M. Field / M. Rahman	This project is currently in implementation under C15-09-21 contract and expected to be completed by end of 2021.
2020	4662020021	New Signal - Center Rd	300,000	-	-	300,000	0.0%	M. Field / M. Rahman	Construction of full traffic signal at Concession 8 & Centre Rd (Waterdown) Design 2021, Construction 2022.
2020	4662020023	New Signal-King@Kenilwrth Ramp	250,000	-	-	250,000	0.0%	M. Field / M. Rahman	Project has been moved to 2022 implementation.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	4662020024	New Signal - Glanair	375,000	388,277	166	(13,443)	103.6%	M. Field / M. Rahman	Project completed. Final payments is still pending.
2020	4662020026	New Signal @ 36 Dundas	250,000	59,322	-	190,678	23.7%	M. Field / M. Rahman	Work in progress: Funding associated with Dundas & Leavitt development.
2020	4662020028	New Signal-StoneChurch@Chesley	130,000	259	75,841	53,901	58.5%	M. Field / M. Rahman	This project is currently in implementation under C15-09-21 contract and expected to be completed by end of 2021.
2020	4662020029	New Signal - Bernie Custis	300,000	-	-	300,000	0.0%	M. Field / M. Rahman	Funding associated with construction of a full traffic signal at Cannon St & Melrose Ave. Require PIC and confirmation from Councillor.
2020	4662020050	Engagement - Vision Zero	500,000	3,283	-	496,717	0.7%	M. Field / D. Ferguson	Program delayed due to COVID, remaining funds to be used once restrictions lift.
2020	4662020051	Education - Vision Zero	400,000	234,573	-	165,427	58.6%	M. Field / D. Ferguson	Monthly campaigns continuing throughout 2021.
2020	4662020052	Evaluation - Vision Zero	200,000	91,044	12,689	96,267	51.9%	M. Field / D. Ferguson	Consultant study underway. Estimated completion is Q2 2022.
2020	4662020053	Eng Priorities - Vision Zero	460,000	267,871	-	192,129	58.2%	M. Field / D. Ferguson	Program delayed due to COVID, remaining funds to be used once restrictions lift.
2020	4662020210	Queen-Main to King TwoWay PH2	500,000	14,746	110,509	374,745	25.1%	M. Field / M. Rahman	Works between Main to king is on hold. Pending completion of private development at King & Queen.
2020	4662020522	Traffic Eng - Signal Design	155,000	116,483	11,801	26,715	82.8%	M. Field / M. Rahman	Project Underway - Funding to be utilized to undertake the design of: Centre Road & Concession 8, Regional Rd 56 & Kirk Rd, Old Guelph & York Rd and Upper James & White Church. Target completion Q4 2021. Funding used to cover design of Rymal Road Project.
2020	4662020525	IPS - Intersection Ped Signal	370,000	9,040	127,094	233,866	36.8%	M. Field / M. Rahman	Upper Wentworth & East 24th is complete. The signal was activated on August 31st. Up Sherman & Rowntree/Atherley is currently in implementation under C15-09-21 contract Wentworth & 150m n/o Cannon is waiting for locates and expected to be completed by end of 2021.
2020	4662020531	APS - Accessible Ped Signals	100,000	6,134	-	93,866	6.1%	M. Field / C. King	project delayed -Plan to implement up to \$100K of locations within 2021 ongoing.
2020	4662020720	Plastic Pavement Marking Rehab	400,000	270,221	-	129,779	67.6%	M. Field / K. Milligan	Work on-going, expected to use all remaining funds in 2021.
2020	4662020721	Pedestrian Crossovers	300,000	215,950	182,606	(98,556)	132.9%	M. Field / M. Rahman	Work in progress under C15-09-21 and C15-09-21 Contracts: Jerseyville Rd & Taylor Rd (PXO), Concession St & East 33rd St (PXO), Nisbet Blvd & Babcock St (PXO), Binbrook Rd & Great Oak Tr (PXO)
2021	4242109104*	Traffic Calming Ward 1	60,000	-	-	60,000	0.0%	M. Field	Complete - money to be journaled at end of year.
2021	4242109105*	Bumpouts Sanders & Hollywood	40,000	-	-	40,000	0.0%	M. Rahman	Functional design has been prepared and some refinements to the bump-out design are underway to better comply with the Complete Streets guidelines, and better managing stormwater drainage.
2021	4242109106*	Raised Intersectn King & Haddon	150,000	-	-	150,000	0.0%	M. Field	Recently approved project - under review. Detailed examination being conducted Q4 2021 to Q2 2022.
2021	4242109111*	Ward 1 Traffic Calming-Variou	100,000	-	-	100,000	0.0%	M. Field	All work to be completed Fall 2021.
2021	4242109202*	Traffic Calming W2 various	79,500	800	-	78,700	1.0%	M. Field / D. Ferguson	Work completed in summer 2021. Project to be closed once all invoices are processed.
2021	4242109203*	Beasley Nbhd Safety Audit	149,999	-	149,999	-	100.0%	M. Field / D. Ferguson	Project Underway, scheduled completion Q2 2022.
2021	4242109204*	Curb Extension - MacNab & Barton	92,000	-	-	92,000	0.0%	M. Field / M. Rahman	Deferred to 2022.
2021	4242109604*	Traffic Calming W6 various	259,200	1,745	-	257,455	0.7%	M. Field	Work completed in summer 2021.
2021	4242109606*	Dynamic Speed Signs Ward 6	57,000	-	-	57,000	0.0%	M. Field	Project almost complete, most signs installed in field. Project to be finished 2021 with monies journaled at end of year.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	4242109702*	Speed Cushion Brigade	35,000	364	-	34,636	1.0%	M. Field / D. Ferguson	Complete - money to be journaled at end of year.
2021	4242109703*	Speed Cushion Delancey	21,000	218	-	20,782	1.0%	M. Field / D. Ferguson	To be installed by year end 2021.
2021	4662110012	Railway Road Crossing Rehab	150,000	-	-	150,000	0.0%	M. Field / S. Gagne	This is a reactionary account based on the needs of the Railway providing us with work they require to be completed. Project ownership has changed and TOM is working on the utilization of the funds.
2021	4662110018	Cootes Drive_Spencer Creek	280,000	-	-	280,000	0.0%	M. Field / K. Milligan	Tender closed and contract awarding underway to the lowest bidder.
2021	4662116102	Traffic Calming	300,000	-	-	300,000	0.0%	M. Field	Traffic calming works are initiated/scheduled. Funds partly to be used up in Fall 2021, remainder to be used in 2022.
2021	4662120011	Traffic Signal Upgrades	300,000	59,584	-	240,416	19.9%	M. Field / C. King	Work orders issued, works are underway.
2021	4662120013	Signal Mod - Nebo @ Rymal	200,000	-	-	200,000	0.0%	M. Field / M. Rahman	Project associated with Nebo Rd reconstruction, Design 2021, Construction 2022.
2021	4662120017	Traffic Signal LED Upgrade	200,000	117,348	-	82,652	58.7%	M. Field	Project completed at end of Q2 2021.
2021	4662120019	Annual Traffic Control RP 21	200,000	96,085	-	103,915	48.0%	M. Field / C. King	Project underway, controller replacements continuing to end of 2021 and into 2022 delay caused in 2019 due to equipment issues
2021	4662120048	Durable Pavement Markings	250,000	78,997	-	171,003	31.6%	M. Field / K. Milligan	Annual program, work is on-going. Completed by end of Q4 2021
2021	4662120050	Engagement - Vision Zero	50,000	25,440	-	24,560	50.9%	M. Field	Program delayed due to COVID, remaining funds to be used once restrictions lift.
2021	4662120051	Education - Vision Zero	400,000	225,257	-	174,743	56.3%	M. Field	Program delayed due to COVID, remaining funds to be used once restrictions lift.
2021	4662120052	Evaluation - Vision Zero	50,000	6,228	20,120	23,652	52.7%	M. Field	Consultant study underway. Estimated completion is Q2 2022.
2021	4662120053	Eng Priorities - Vision Zero	300,000	116,403	123,986	59,610	80.1%	M. Field	PXO at Mt. Brow and Ellsworth schedule for Fall 2021.
2021	4662120126	New Signal - Nebo @ Twenty	250,000	-	-	250,000	0.0%	M. Field / M. Rahman	Project associated with Nebo Rd reconstruction, Design 2021, Construction 2022.
2021	4662120132	Wentworth St Modifications	100,000	-	-	100,000	0.0%	M. Field / M. Rahman	Redesign Wentworth between Barton & Burlington (Potential TWLTL). Operational and railway crossing impacts to be considered. Not Started.
2021	4662120140	New bump-outs at Barton	60,000	-	42,618	17,382	71.0%	M. Field / D. Ferguson	Waiting for the locates and hope to be completed by 2021
2021	4662120522	Traffic Eng - Signal Design	250,000	-	-	250,000	0.0%	M. Field / M. Rahman	Funding to be utilized to undertake the design of future locations and contract administration as per program mandate.
2021	4662120526	New IPS - Barton @ Milton	170,000	-	-	170,000	0.0%	M. Field / M. Rahman	Duplicate project. Separate funding from council motion (4241909309) Area Rating. \$170k being used to WIP fund 2022 Pedestrian crossings (4662220234 - Main & Paradise - Pedestrian Cross-Over - (IPS and 2 x Type C)).
2021	4662120527	New IPS - Sherman @ Dunsmure	170,000	-	-	170,000	0.0%	M. Field / M. Rahman	Duplicate project. Separate funding from council motion (4241909309) Area Rating. \$170k being used to WIP fund 2022 Pedestrian crossings (4662220211 - Wilson & Shaver - Pedestrian Crossovers (4 x Type C and 4 x Type D)).
2021	4662120528	New IPS - Wentworth @ King WLM	170,000	-	-	170,000	0.0%	M. Field / M. Rahman	Duplicate project. Separate funding from council motion (4241909309) Area Rating. \$170k being used to WIP fund 2022 Pedestrian crossings (4662220234 - Main & Paradise - Pedestrian Cross-Over - (IPS and 2 x Type C) and 4662220211 - Wilson & Shaver - Pedestrian Crossovers (4 x Type C and 4 x Type D)).
2021	4662120529	Upper James - Ped Improvements	600,000	517	333,376	266,107	55.6%	M. Field	Works are underway, to be completed by end of Q4 2021.
2021	4662120531	APS - Accessible Ped Signals	100,000	1,967	-	98,033	2.0%	M. Field / C. King	Project delayed due to staffing constraints currently implementing 2020 locations.

**City of Hamilton
 Capital Projects Status Report - Tax Supported
 As of September 30, 2021**

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	4662120540	Signal Moderniz Coord with ESI	360,000	43,596	-	316,404	12.1%	M. Field / M. Rahman	Project Funding associated with scheduled construction of North Waterdown Drive (e/w corridor). Parkside & Robson, Parkside & Boulding, Parkside & North Waterdown Drive and North Waterdown Drive & Rail Trail IPS. 2022/2023.
2021	4662120720	Plastic Pavement Marking Rehab	500,000	57,773	-	442,227	11.6%	M. Field / K. Milligan	Annual program, work is on-going. Completed by end of Q4 2021.
2021	4662120722	Overhead Sign Structure	500,000	-	-	500,000	0.0%	M. Field	Report to PW committee in November, work to take place 2022.
2021	4662141105	Repave Upper Ottawa rear lot	100,000	-	-	100,000	0.0%	M. Field	Delayed due to Transportation Operations inventory audit activities (yard clean-up). Works being programmed for Q2 of 2022.
2021	4662220522	Transportation Eng Design	45,000	-	-	45,000	0.0%	M. Field / M. Rahman	Design works for 2021 mostly completed.
<i>Sub-Total Traffic Program</i>			27,527,187	9,026,488	2,763,116	15,737,583	42.8%		
<i>Operations and Maintenance</i>									
2017	4031710715	Railway Crossings - Review and Upgrades	2,563,000	586,167	232,146	1,744,687	31.9%	M. Field / S. Gagne	Project Underway - Repair work being coordinated and planned for 2021. Signals work postponed until 2022.
2020	4032011045	LINC Rehabilitation	3,900,000	3,354,158	50,475	495,367	87.3%	E. Waite / G. Wuisman	Project is ongoing for annual repairs of the LINC until such time as reconstruction takes place.
2020	4662020722	Overhead Sign Structure	500,000	10,794	-	489,206	2.2%	M. Field	\$50k being used to WIP fund 2022 Overhead Sign Structure project
2015	4031541910	Snow Disposal Facility	2,085,000	468,805	20,728	1,595,468	23.5%	M. Field / B. Paul	Project Underway - North end land acquisition with Portfolio Mgmt. Group.
2017	4041757722	Road Operations - GPS/AVL Service	470,000	384,752	-	85,248	81.9%	M. Field / J. Sherriff	Ongoing – work in progress. Spending to include purchasing modems, AVL Kits and installations where required for TOM vehicles.
2017	4041757723	CMMS Mobile Application	360,000	303,231	-	56,769	84.2%	M. Field / J. Sherriff	System is live and still being used for Street Lighting & Catch Basin Inspection programs. No further upgrades or enhancements to be made due to the EAM implementation. System licenses have been renewed until Spring 2022 and will be renewed and used until the EAM rollout fully replaces City Works.
2019	4031910012	Railway Roadway Crossings Rehab Program - 2019	150,000	84,315	78,705	(13,020)	108.7%	M. Field / S. Gagne	Not anticipating any further use of this Project ID. Negative balance and PO Commitments to be examined.
2019	4031951410	Roads Small Equip Purchase - 2019	50,000	19,561	-	30,439	39.1%	M. Field / B. Paul	Project Underway - Inventory, warranty and replacement requirements reviewed. All remaining funds to be spent by Q3 2021.
2019	4041910017	Street Lighting Capital Program - 2019	500,000	129,299	49,123	321,579	35.7%	M. Field / M. Rahman	James St. and John St. Underpass Lighting improvement project has been moved to 2022; James St. Underpass Lighting - \$217K & John St. Underpass Lighting - \$104.5K; The tender will be invited during Q1 2022. Trying to develop traffic management plan during construction as it will be challenging.
2019	4041941963	Brock Rd and Rockton Yard Improvements	442,000	88,749	31,738	321,513	27.3%	M. Field / B. Paul	Project Underway - Currently working on various Service Improvements. Anticipated completion in Q4 2021.
2020	4032010012	Railway Road Crossing Rehab	150,000	2,542	8	147,450	1.7%	M. Field / S. Gagne	Not anticipating any further use of this Project ID. Available balance to be examined.
2020	4032011224	Annual Sidewalk Replacement	750,000	672,873	25,000	52,127	93.0%	M. Field / R. Marques	available balance left will be utilized under 2022 sidewalk repairs/ existing committed funds are P.O will be spent by Dec 31 2021.
2020	4032017241	Fencing & Sound Barrier Rehab	150,000	57,645	11,242	81,113	45.9%	M. Field / R. Marques	Work utilizing this account is completed on an as needed basis.
2020	4032018216	Bridge & Culvert Mtnc - TOM	150,000	-	-	150,000	0.0%	M. Field	Work utilizing this account is completed on an as needed basis.
2020	4032041042	District Wst-Dundas Changeroom	20,000	15,743	-	4,257	78.7%	M. Field / B. Paul	Project Underway Q4 2021.
2020	4032041065	Snow Disposal - Yard Improve	350,000	-	-	350,000	0.0%	M. Field / B. Paul	Project Delayed - Waiting for Land acquisition. This project is to improve the Snow Disposal Land, when appropriate location found.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	4032041762	Facility Yard Maintenance 2020	98,000	72,383	-	25,617	73.9%	M. Field / B. Paul	Project Underway - Remaining funds allocated to Brock Road Yard project.
2020	4032049040	District Sth-Outside Electric	175,000	15,472	156,541	2,988	98.3%	M. Field / B. Paul	Project Underway - Facilities run project expected completion Q4 2021.
2020	4032051410	Roads Small Equip Purchase	50,000	21,662	27,669	669	98.7%	M. Field / B. Paul	Project Underway - Inventory review delayed due to COVID-19, replacement inventory to be purchased. All remaining funds to be spent by Q4 2021.
2020	4042010017	Street Lighting - Capital	400,000	180,711	59,354	159,935	60.0%	M. Field / M. Rahman	John St. Underpass Lighting - \$125.5K; will be implemented 2022; Design has been sent to CP and waiting for their response; McMaster Lighting Upgrades will be funded from this account and the work is underway.
2020	4042011351	Roads - Alleyway Rehab	100,000	-	5,949	94,051	5.9%	M. Field / B. Paul	Project delayed. Awaiting for completion of Alleyway Strategy Report.
2020	4042057014	Drive Cam	250,000	-	-	250,000	0.0%	M. Field / B. Paul	Project Delayed - On Hold Indefinitely. Pending CVOR Rating Review.
2020	4242009121*	Fiddlers Green Sidewalk	65,000	23,139	41,738	124	99.8%	M. Field / R. Marques	Sidewalk is complete - 59k has been spent as of Nov 16th. Final payment to be processed and then project can be closed.
2021	4032110005	Annual Major Road Maintenance	1,000,000	264,344	740,189	(4,532)	100.5%	M. Field / R. Marques	Funds committed on P/O will be spent by Dec 31 2021
2021	4032111224	Annual Sidewalk Replacement	750,000	2,972	672,066	74,962	90.0%	M. Field / R. Marques	available balance left will be utilized under 2022 sidewalk repairs/ existing committed funds are P.O will be spent by Dec 31 2021
2021	4032117241	Fencing & Sound Barrier Rehab	470,000	131,530	150,745	187,726	60.1%	M. Field / R. Marques	Work utilizing this account is completed on an as needed basis.
2021	4032117677	Preventative Maintenance 2021	2,060,000	1,505,784	431,297	122,919	94.0%	M. Field / M. Pastuszok	Construction is wrapping up the week of October 11th and funding to be spent as per the PO.
2021	4032118216	Bridge & Culvert Mtn - TOM	150,000	-	-	150,000	0.0%	M. Field	Bridge repair contracts being completed as required. New contract being developed in conjunction with Asset Management
2021	4032121350	Fleet Additions - Roads O&M	500,000	167,006	-	332,994	33.4%	M. Field / B. Paul	Anticipated spend Q4 2021.
2021	4032141762	Facility Yard Maintenance 2021	95,000	12,574	-	82,426	13.2%	M. Field / B. Paul	Various improvements underway.
2021	4032151410	Roads Small Equip Purchase	50,000	1,099	-	48,901	2.2%	M. Field / B. Paul	Anticipated spend Q4 2021.
2021	4042111351	Roads - Alleyway Rehab	120,000	-	-	120,000	0.0%	M. Field / B. Paul	Project delayed. Awaiting for completion of Alleyway Strategy Report.
2021	4042117384	Annual Guiderail Upgrade 2021	400,000	146,106	210,381	43,513	89.1%	M. Field / R. Marques	Work on going under various contracts utilizing this funding source.
<i>Sub-Total Operations and Maintenance</i>			19,323,000	8,723,415	2,995,091	7,604,494	60.6%		
<i>Lighting Program</i>									
2017	4041710016	Street Lighting Program - New Lights - 2017	700,000	441,314	50,000	208,686	70.2%	M. Field / M. Rahman	Development Related In-fill Lighting or Upgrades; Binbrook roundabout lighting is underway.
2021	4242109806*	Buchanan Pathway Lighting	180,000	-	-	180,000	0.0%	M. Field	Request for Tender Form for Buchanan Pathway Lighting has been sent upward for approval.
<i>Sub-Total Lighting Program</i>			880,000	441,314	50,000	388,686	55.8%		
<i>Sub-Total Roads Division</i>			341,207,926	126,515,351	50,353,515	164,339,059	51.8%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
<i>Transit Program</i>									
2005	5300583504	Fare Cards-System Enhancement	7,500,000	7,074,543	75,318	350,139	95.3%	N. Purser	Specialized solution began implementation March 2021. Full installation to all vehicles expected to be complete Q4 2021.
2011	5301185001	Customer Service Software	720,000	608,176	-	111,824	84.5%	A. Sabourin	Project completion delayed until Q4/2021 due to COVID.
2013	5301384001	Rapid Transit - Quick Wins	11,993,000	8,690,833	543	3,301,624	72.5%	J. VanderHeide	Surplus funds to be coordinated with CF Limeridge Master Plan redevelopment.
2015	5301555500	Mtnc&Storage FacilityExpn Stdy	150,000	13,727	-	136,273	9.2%	J. VanderHeide	Funds to be transferred to 5301641500 (Transit Storage Facility) and project closed.
2015	5301583501	Transit Hybrd Bus Battery Repl	940,000	228,322	-	711,678	24.3%	J. Poljanski	Project is ongoing.
2016	5301641100	330 Wentworth HSR Storage	311,000	213,901	-	97,100	68.8%	J. Poljanski	Project is ongoing.
2016	5301641500	Transit Storage Facility	4,300,000	3,495,548	39,020	765,432	82.2%	J. VanderHeide	Ongoing Facilities Management expenditures.
2017	5301749700	Garage Door Repl - MTC	1,320,000	921,872	8,337	389,791	70.5%	J. VanderHeide	Project Complete. P.O's to be closed after claims submission complete.
2017	5301749701	Transit Capital Infrastructure	6,000,000	5,345,365	289,708	364,927	93.9%	J. VanderHeide	Multi-year construction, interior renovations underway. PTIF extension requested to December 31, 2021.
2017	5301751500	Replace Bus Hoists	7,025,000	5,501,073	16,809	1,507,118	78.5%	J. Poljanski	Work completed. Project to be closed once final invoices are paid.
2017	5301751701	HVAC Upgrades-2200 Upper James	650,000	661,441	-	(11,441)	101.8%	J. Poljanski	Once funding complete, project can be closed.
2017	5301755700	Transit Priority Measures	1,500,000	-	-	1,500,000	0.0%	J. VanderHeide	To be closed once MTO responds to inquiry regarding transfer of previous funding.
2017	5301783700	HSR Bus Expansion Prgrm-10 Yr	18,460,000	9,738,243	88,651	8,633,107	53.2%	J. Poljanski	Project is ongoing.
2017	5301783701	Non Revenue Vehicle Exp-Growth	400,000	196,450	9,502	194,048	51.5%	J. Poljanski	Project is ongoing.
2017	5301784700	Radio Equipment Replacement	3,000,000	2,055,346	-	944,654	68.5%	A. Sabourin	Once funding complete, project can be closed.
2017	5301784707	Rapid Ready & 10yr Strategy	600,000	-	-	600,000	0.0%	S. Molloy	Project charter has been initiated.
2017	5301784710	Automated Passenger Counters	2,200,000	2,244,276	-	(44,276)	102.0%	A. Sabourin	Complete - currently awaiting balance of provincial funding. Once the funding is received the project can be closed.
2017	5301785602	Shelter Expansion & Rehab	7,043,000	5,670,614	140,788	1,231,598	82.5%	J. VanderHeide	PTIF funding extended to July 31, 2021. Project will be complete by that date.
2017	5301785700	Bus Wash Rack Replacement	880,000	870,696	-	9,304	98.9%	J. Poljanski	Complete - currently awaiting balance of provincial funding. Once the funding is received the project can be closed.
2017	5301785701	Transit Mtnc&Storage Facility	282,000,000	13,110,494	2,190,493	266,699,013	5.4%	J. VanderHeide	ICIP approval received July 19, 2021. Project active.
2017	5301785702	Express Bus (L-A-S-T Lines) Enhanced Passenger Amenities	1,160,000	-	-	1,160,000	0.0%	J. VanderHeide	Project is ongoing.
2017	5301785703	Limeridge Mall Terminal Redev	2,500,000	-	-	2,500,000	0.0%	J. VanderHeide	Quick Wins project awaiting CF Limeridge redevelopment plan. Reserve funded. Projected start Q3 2021.
2017	5301785704	Sustainable NetworkConnections	3,025,000	2,375,964	-	649,036	78.5%	J. VanderHeide	Complete - currently awaiting balance of provincial funding. Once the funding is received the project can be closed.
2017	5301785708	Customer Service Software	2,400,000	1,949,991	404,927	45,083	98.1%	A. Sabourin	Project completion delayed until Q3/2021 due to COVID.
2018	5301884801	Transit Network Review	800,000	506,099	111,348	182,552	77.2%	J. VanderHeide	Multi-year study. Currently in Network re-design stage due to LRT announcement. PTIF extension requested to July 31, 2022.
2018	5301885801	Exterior Upgrades to MTC	3,900,000	3,033,557	37,339	829,104	78.7%	J. VanderHeide	Project complete. P.O's to be closed after claims submission complete.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2018	5301885802	Upgrade Operator Seats	455,000	249,309	-	205,691	54.8%	J. Poljanski	Complete - currently awaiting balance of provincial funding. Once the funding is received the project can be closed.
2018	5301885803	Terminal and End Line Rehab	75,000	30,468	5,491	39,042	47.9%	J. VanderHeide	Concrete and electrical work for EOL washroom facilities ongoing. Will be completed and closed by end of 2021.
2018	5301885804	Bus Shelter Rehabilitation	125,000	40,144	85,063	(207)	100.2%	J. VanderHeide	Concrete work for landing pads/shelter pads program ongoing. Works to be completed in 2021.
2019	5301983100	2019 HSR Bus Replacement	15,250,000	274,375	335,688	14,639,937	4.0%	J. Poljanski	Project is ongoing.
2019	5301983503	2019 Non-Rev Vehicle Replace	170,000	13,334	4,908	151,758	10.7%	J. Poljanski	Project is ongoing.
2019	5301985803	Terminal & End of Line Rehabilitation	75,000	-	74,922	78	99.9%	J. VanderHeide	Concrete and electrical work for EOL washroom facilities ongoing. Will be completed and closed by end of 2021.
2019	5301985804	Bus Stop Shelter Rehabilitation	125,000	-	125,000	-	100.0%	J. VanderHeide	Concrete work for landing pads/shelter pads program ongoing. Works to be completed in 2021.
2020	5302083001	HSR ExpansionBuses-Modal Split	13,744,000	-	-	13,744,000	0.0%	J. Poljanski	ICIP Approval received, project active. Project deadline Q1 2027.
2020	5302083100	2020 HSR Bus Replacement	13,528,000	-	-	13,528,000	0.0%	J. Poljanski	ICIP Approval received, project active. Project deadline Q1 2027.
2020	5302083101	Active Transportn Connections	900,000	-	90,316	809,684	10.0%	T. Detmar & Transportation Planning	Project active, feasibility studies are underway and a number of sidewalk and multi-use path initiatives have commenced.
2020	5302083503	2020 Non-Rev Vehicle Replace	162,000	-	-	162,000	0.0%	J. Poljanski	Project is ongoing.
2020	5302084003	Renaming the MacNab Terminal	37,000	-	-	37,000	0.0%	A. Sabourin	Status is TBD pending report to Facility Naming Sub-committee and GIC approval.
2020	5302084010	PRESTO Equipment Replacement	5,000,000	3,585,031	632,451	782,519	84.3%	N. Purser	All equipment has been installed awaiting final billing expected Q3 2021.
2020	5302085803	Terminal and End Line Rehab	150,000	19,380	117,972	12,648	91.6%	J. VanderHeide	Concrete and electrical work for EOL washroom facilities ongoing. Will be completed and closed by end of 2021.
2020	5302085804	Bus Stop Shelter Rehab	125,000	-	105,702	19,298	84.6%	J. VanderHeide	Concrete work for landing pads/shelter pads program ongoing. Works to be completed in 2021.
2020	5302085902	Transit Shelter Expansion Prgm	150,000	3,307	1,000	145,693	2.9%	J. VanderHeide	Project active, 22 new locations to be complete by December 31/21.
2021	5302183100	HSR Bus Replacement Program	31,524,000	-	-	31,524,000	0.0%	J. Poljanski	ICIP Approval received, project active. Project deadline Q1 2027.
2021	5302183503	NonrevenueVehicleReplacePrgm	69,000	-	-	69,000	0.0%	J. Poljanski	Project is ongoing.
2021	5302184101	Real-Time Info Infrastructure	2,000,000	-	-	2,000,000	0.0%	C. Wildeman	ICIP Approval received, project active. Project deadline Q1 2027.
2021	5302184102	Real-Time Operations Mgmnt	2,250,000	-	-	2,250,000	0.0%	C. Wildeman	ICIP Approval received, project active. Project deadline Q1 2027.
2021	5302184103	A-Line Priority Bus Corridor	2,000,000	-	-	2,000,000	0.0%	T. Detmar	ICIP Approval received, project active. Project deadline Q1 2027.
2021	5302184109	Ranger Equipment Replacement	2,000,000	-	-	2,000,000	0.0%	C. Wildeman	ICIP Approval received, project active. Project deadline Q1 2027.
2021	5302185803	OperatorWashrm&EndofLineRehab	150,000	-	94,098	55,902	62.7%	J. VanderHeide	Project is ongoing.
2021	5302185804	Bus Stop Shelter Rehab	125,000	-	44,485	80,515	35.6%	J. VanderHeide	Project in work plan for 2021.
2021	5302185902	Transit Shelter Expansn Prgm	150,000	-	228,205	(78,205)	152.1%	J. VanderHeide	Project in work plan for 2021.
Sub-Total Transit Program			461,116,000	78,721,878	5,358,085	377,036,037	18.2%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
Waste Management									
2012	5121241200	Accommodation Updates	200,000	110,541	11,852	77,606	61.2%	R. Ellis	Funds to be used for move to 100 King Street West with project completion anticipated Q4 2021.
2012	5121290111	Leaf&Yard Composting Facility Relocation	400,000	120,937	1,160	277,903	30.5%	R. Conley	Working with current operator to determine next steps on extending the life expectancy of the compost pad at Glanbrook to the end of current contract (10 years ending 2030).
2014	5121449002	CCF Air Handling-Odour Control	1,151,000	335,330	-	815,670	29.1%	C. McCausland	Ventilation assessment was submitted to Ministry of Environment, Conservation and Parks (MECP). Staff are waiting for comments.
2014	5121490411	MRF Remediation	210,000	116,196	85,814	7,990	96.2%	C. McCausland	Final Record of Site Condition (RSC) has been submitted to the Ministry of Environment, Conservation and Parks. Waiting for comments from the MECP on next steps.
2015	5121594511	Transfer Stn & CRC Expansion	6,137,158	116,988	28,983	5,991,187	2.4%	S. Hembruff	Due to land cost, scope of work has changed and staff are looking to separate the commercial vs residential processing at Mountain in order to expand on current capacity.
2016	5121651602	New Driver/Vehicle Technology	100,000	39,342	-	60,658	39.3%	J. McCormick	Funds to be used in 2022 for miscellaneous technology for waste collection packers. Funds to be fully committed by Q4 2022.
2016	5121655610	2020 Waste System Planning	759,843	715,239	39,791	4,814	99.4%	A. Storey	All work completed and PO closure is underway. Project to be closed upon PO closure.
2018	5121849800	CCF Air Handling Upgrades	1,633,000	199,703	46,275	1,387,022	15.1%	C. McCausland	Ventilation assessment was submitted to Ministry of Environment, Conservation and Parks (MECP). Staff are waiting for comments.
2018	5121890700	Public Space & Special Event Containers	311,000	259,830	57,605	(6,435)	102.1%	J. McCormick	Funds fully committed. Funds to be used to purchase public space & special event containers in 2021 and 2022.
2018	5121891000	Glanbrook Landfill Capital Improvement Program	330,000	218,233	102,351	9,416	97.1%	R. Conley	Project is fully spent and committed. Can be closed after final invoices are paid.
2018	5121892000	Closed Landfill Maintenance & Capital Improvement	456,000	144,735	146,566	164,699	63.9%	R. Conley	Purchase Order has been issued, kick off meeting with contractor scheduled.
2018	5121894000	Transfer Station/CRC Maintenance & Improvement Program	205,000	209,819	-	(4,819)	102.4%	C. McCausland	Project complete and pending appropriation to fund deficit in 5122094000 and remaining balance to be transferred to 5121594511 to assist with the TS/CRC Expansion Project.
2019	5121949003	CCF Lifecycle Replacement	1,531,000	895,601	34,041	601,358	60.7%	S. Hembruff	Funds to cover odour management system upgrades. Scope of work yet to be determined which will determine when work will commence.
2019	5121951900	WasteCollectionEquip-DwntwnBIA	165,000	-	-	165,000	0.0%	J. McCormick	Funds allocated for the purchase of collection equipment needed to service the International Village due to LRT project. Equipment purchase timelines dependent on LRT project schedule.
2019	5121990200	Diversion Container Replacement	791,500	854,676	-	(63,176)	108.0%	A. Storey	Pending appropriation to fund expected deficit followed by project closure.
2019	5121990901	Cigarette Butt Receptacle	48,434	9,042	-	39,391	18.7%	A. Storey	Funds used to purchase receptacles for cigarette litter and electric vacuum for the removal of butts from public space. Funds to be committed by end of 2021.
2019	5121991000	Glanbrook Landfill Capital Improvement Program	418,000	311,799	100,212	5,989	98.6%	R. Conley	Purchase Order has been issued, kick off meeting with contractor scheduled.
2020	5122051001	WasteMgmt By-Law-Supp-Fleet	86,639	87,510	-	(871)	101.0%	J. McCormick	Pending appropriation to fund deficit followed by project closure.
2020	5122051002	Safe-Stop Trailer Attenuator	31,361	44,763	-	(13,401)	142.7%	J. McCormick	Pending appropriation to cover deficit in 5122051501 Waste Collection Fleet Replace.
2020	5122051700	MRF Lifecycle Replacement	650,000	221,934	69,798	358,269	44.9%	C. McCausland	Lighting is completed, floor repairs still in progress. Project start anticipated Q1-2 2022.
2020	5122090200	Diversion Container Replcmnt	401,795	327,808	-	73,988	81.6%	A. Storey	All work completed and POs closed. Remaining funds to be transferred then project can be closed.
2020	5122091000	Glan Landfill Cap Improvements	506,000	246,582	161,894	97,525	80.7%	R. Conley	Funds will be utilized to purchase top soil for required coverage. Project to be fully committed by Q2 2022.
2020	5122091001	Glan Landfill Stg3 Cells C D E	250,000	-	-	250,000	0.0%	R. Conley	Tender is being drafted for release in Q4 2021.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	5122092000	Closed Landfill Maint&Cap Imp	371,000	110,808	248,271	11,921	96.8%	R. Conley	Purchase order is issued for new contract, kick off meeting scheduled with new contractor.
2020	5122093000	Resource Recovery Centre	356,228	87,819	-	268,409	24.7%	S. Hembruff	Security assessment is still being completed with anticipated release for quotation in Q1 2022.
2020	5122094000	Transf Stn CRC Main Improv	213,000	215,273	-	(2,273)	101.1%	S. Hembruff	Appropriation to fund project deficit pending approval. Project closure to follow.
2021	5122151101	WsteCollectnPckrCamUpgrade	45,000	-	40,652	4,349	90.3%	J. McCormick	Funds committed. Installation of equipment delayed due to supplier. Equipment scheduled to be installed in Dec. 2021. Project ID to be closed following project completion.
2021	5122155137	Wste Mgmnt R & D Program	140,000	31,500	-	108,500	22.5%	A. Storey	Work planned includes: Maintenance of multi-res education program, 2021 CCF audits, 2021 & 2022 truck wraps. Work completed includes: 2021-2022 waste calendar. Project work is on budget. All work expected to be completed and paid for by end of Q2 2022.
2021	5122190200	DiversionContainerReplacePrgrm	950,000	329,197	351,704	269,099	71.7%	A. Storey	Diversion containers are on order for 2021. Issue with availability of resin plastic causing a delay in order fulfillment.
2021	5122190700	Public&SpecialEventContainers	102,000	6,771	-	95,229	6.6%	J. McCormick	Funds to be used to purchase public space & special event containers in 2021 and 2022. Coved restrictions impacted events and therefore the need for the new containers.
2021	5122191000	GlanbrkLandfillCapImprvePrgrm	318,000	5,597	318,000	(5,597)	101.8%	R. Conley	Fully committed to annual reporting and cap maintenance in 2021. To be completed in Q2 2022. Project deficit will be corrected through PO closures.
2021	5122192000	Clsd Lndfill Mtnc & Cap Prgrm	384,000	(4,899)	-	388,899	-1.3%	R. Conley	Purchase order is issued for new contract, kick off meeting scheduled with new contractor.
2021	5122193000	Mtnc&Cap Imprve-RRC Prgrm	295,000	-	-	295,000	0.0%	C. McCausland	Annual maintenance program for Resource Recovery Centre. Security upgrades were delayed and will be completed in Q1 2022.
2021	5122194000	TrnsfrStatn&CRCMtnc&CapPrgrm	277,785	45,754	-	232,030	16.5%	C. McCausland	Annual maintenance for the three Transfer Stations and Community Recycling Centres. Floor replacements at Kenora and Mountain Transfer Stations delayed and will be completed in Q2 2022.
2021	5122194920	EnvSrvicesLegisCmpliancePrgrm	185,000	65,307	-	119,693	35.3%	A. Storey	To be completed by end of 2021. Funding environmental and legislative projects.
2021	5122195525	SWMMP Approvals	150,000	-	-	150,000	0.0%	A. Storey	Work planned includes: 2021 multi-res pilot, 2022 multi-res waste audit, 2021 MRF equipment assessment, business recognition program. Project work is on budget. All work expected to be completed and paid for by end of Q2 2022.
Sub-Total Waste Management			20,559,743	6,479,735	1,844,967	12,235,042	40.5%		

Fleet Division

2014	4941451003	Restoration - Fleet Fuel Sites	1,340,000	1,146,801	80,015	113,184	91.6%	A. Fletcher	Contracted work has been completed. Remaining funds will be used for Gage Park delineation plan and Dundas Fuel Project. The Dundas project has started and completion expected by mid March 2022. Gage park delineation plan is scheduled to start November 2021.
2018	4941851100	Fleet Vehicle&Equipment Replace Program	7,272,350	5,944,389	206,075	1,121,886	84.6%	T. Kagianis	Remaining projects completed by Q4 2021. Project ID to be closed and remaining funds allocated to 4942151100.
2019	4941951001	Shop Equipment Replacement	226,700	88,612	10,750	127,338	43.8%	J. Ellis	Remaining funds to partially fund fuel site repairs to Dundas Yard location. Currently developing specifications. The Dundas project has started and completion expected by mid March 2022.
2019	4941951100	Fleet Vehicle&Equipment Replace Program	9,243,030	6,912,605	720,576	1,609,848	82.6%	T. Kagianis	Remaining units anticipated to be received by Q4 2021.
2020	4942051001	Shop Equipment Replacement	168,000	70,182	27,562	70,256	58.2%	T. Kagianis	Procurement documents for final 2 pieces of equipment will be completed by the end off 2021. Final completion based on delivery dates provided in bid submissions
2020	4942051004	Street Sweeper Purchase	750,000	760,026	2,568	(12,594)	101.7%	T. Kagianis	Deficit to be funded from 4942151004. Project can be closed once PO is cleared.
2020	4942051005	Gain on Equipment Disposal	-	1,095,107	-	(1,095,107)	N/A	N/A	Unbudgeted revenue offsets transfer to reserve. Project is used as a clearing account.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	4942051100	2020 Central Fleet Replacement	9,230,000	4,061,803	3,974,316	1,193,881	87.1%	T. Kagianis	Projects completed by Q4 2022.
2021	4942151004	Street Sweeper Purchase	765,000	27,677	43,436	693,887	9.3%	T. Kagianis	Projects completed by Q4 2023.
2021	4942151100	Fleet Vehicle & Equipment	9,465,000	(1,777,605)	9,478,577	1,764,029	81.4%	T. Kagianis	Projects completed by Q4 2023.
2021	4942151103	Fuel site Restoration	439,457	22,382	354,000	63,075	85.6%	T. Kagianis	To partially fund Dundas yard fuel site replacement. The Dundas project has started and completion expected by mid March 2022. Remainder of funds to perform work identified in 2020 fuel site inspections. Scheduled completion is end of 2023.
Sub-Total Fleet Division			38,899,537	18,351,978	14,897,875	5,649,684	85.5%		

Recreation Facilities

2012	7101254201	Scott Park-New Senior Centre	24,750,000	24,537,353	19,720	192,927	99.2%	S. Gargarello	Signage to be completed by Q4 2021.
2015	7101554506	Valley Park Community Ctr-Expn	300,000	271,079	13,923	14,998	95.0%	T. Briatico	Expected completion Q4; commitments close Q2 2022.
2015	7101554510	Dundas JLGrightmire Arena Reno	7,000,000	6,825,145	-	174,855	97.5%	S. Gargarello	Operational improvements scheduled to be complete Q4 2021.
2015	7101558501	Parkdale Outdoor Pool Redev	3,847,220	3,572,601	613,302	(338,683)	108.8%	L. Turner	Expected completion Q4; commitments close Q2 2022; Deficit to be mitigated by Rec Roof Mgmt. PID.
2016	7101641701	Program - Community Halls Retrofits	550,000	423,970	27,466	98,564	82.1%	R. Ellis	Ongoing/yearly program.
2016	7101649601	Bernie Arbour Stadium - Upgrades	300,000	290,015	-	9,985	96.7%	R. Ellis	Ongoing improvements.
2016	7101654603	Beverly Recreation Centre/School	1,800,000	1,422,569	40,551	336,880	81.3%	L. Keermaa	Substantial performance received; deficiencies underway; project ID to close by end of year/early 2022.
2016	7101654609	Greenville Recreation Centre/School	2,379,246	1,955,955	4,220	419,071	82.4%	L. Keermaa	Substantial performance received; deficiencies underway; project ID to close by end of year/early 2022.
2016	7101654610	Carlisle & Beverly Arena Accessibility Upgrades & Expansion	790,000	783,081	14,675	(7,756)	101.0%	R. Ellis	Project complete, to be closed once commitments clear.
2016	7101654612*	Bobby Kerr & Trenholme Park Washroom Facilities	850,000	1,058,732	-	(208,732)	124.6%	S. Gargarello	Project completed to be closed once funding strategy for deficit is determined.
2016	7101654802*	William Connell Park Washroom Facility	4,485,200	3,923,574	164,229	397,397	91.1%	L. Duxbury	ProjID remaining open pending LAS litigation.
2017	7101741701	Program - Community Halls Retrofits	85,000	85,658	5,925	(6,583)	107.7%	R. Ellis	Project complete, to be closed once commitments clear.
2017	7101754508	Public Use Feasibility Study	150,000	88,702	62,042	(744)	100.5%	R. Ellis	Study underway to be completed by Q1 2022.
2017	7101754701	Glanbrook Arena Elevator	600,000	750,134	21,001	(171,135)	128.5%	R. Ellis	Deficiency work to be completed by Q4 2021.
2017	7101754706	Valley Park Community Centre Fit-up	2,544,444	1,879,102	176,518	488,823	80.8%	T. Briatico	Project expected completion end of year 2021; project ID to remain open through deficiencies into 2022.
2017	7101754708	Waterdown Pool & RecCtr Fsbilty	100,000	68,939	-	31,061	68.9%	R. Ellis	Project currently on hold.
2017	7101754805*	SirWilfridLaurier GymRepl Addn	7,325,000	268,767	346,016	6,710,216	8.4%	S. Shringi	Design phase with construction estimated in 2022
2017	7101758002*	Alexander Park Splashpad	649,502	636,690	-	12,812	98.0%	R. Ellis	Project complete unrealized revenues so project will be in a deficit. Project to be closed once funding strategy for deficit is determined.
2018	7101841800	Parks North Yard at Bayfront Park	4,915,000	4,754,588	233,085	(72,673)	101.5%	S. Gargarello	Project complete; No deficit anticipated.
2018	7101854508	Public Use Feasibility Needs & Study	150,000	14,610	137,771	(2,381)	101.6%	R. Ellis	Project ongoing.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2018	7101854536	Program - Arena Retrofits	237,000	230,578	21,419	(14,996)	106.3%	R. Ellis	Ongoing/yearly program.
2018	7101854803	Domenic Agostino Riverdale Community Centre - Expansion	405,000	118,704	-	286,296	29.3%	L. Keermaa	Substantial performance received; outstanding/additional works and deficiencies.
2018	7101854806	Dundas Lawn Bowling Club Improvements	175,000	153,959	1,042	19,999	88.6%	S. Gargarello	Project can be closed once commitment clears and remaining funds to mitigate other project deficits.
2018	7101854807	Dundas Valley Community Park Improvement & Pavilion Feasibility	456,000	148,853	12,934	294,214	35.5%	R. Ellis	Project can be closed once commitment clears and remaining funds to mitigate other project deficits.
2018	7101854815	Westoby (Olympic) Arena Parking Lot Resurfacing	388,000	346,640	-	41,360	89.3%	L. Turner	Project complete; pending deficiencies.
2018	7101854605*	Sackville Hill Exp	100,000	97,571	11,365	(8,936)	108.9%	L. Duxbury	Feasibility study complete. Report presented to board of Sackville Hill Seniors and at AGM. Funds to be cash flowed in future budget years to begin detailed design. Will reconcile with 7101954905 (SackvilleSenior Expn&Lifecycle).
2018	7101854810*	Durand Washroom Facility	303,000	255,987	5,875	41,138	86.4%	S. Gargarello	Additional work required Q2 2022.
2019	7101941701	Community Halls Retrofits	100,000	76,933	-	23,067	76.9%	R. Ellis	Ongoing improvements.
2019	7101954105	Park & Fieldhouse Retrofits	84,909	72,746	15,781	(3,617)	104.3%	R. Ellis	Yearly program for infrastructure renewal.
2019	7101954901	Binbrook Recreation Centre Feasibility	100,000	-	-	100,000	0.0%	R. Ellis	On hold.
2019	7101954902	Valley Park Lifecycle Renewal	2,713,496	2,682,729	142,433	(111,666)	104.1%	T. Briatico	Construction ongoing. No deficit anticipated.
2019	7101954903	Riverdale Community Hub	4,000,000	505,702	340,840	3,153,458	21.2%	R. Ellis	Substantial Performance by Q4 and completion Q1 2022. The portion that includes the City Housing component is on hold.
2019	7101954904	Mohawk Quad Pad Arena Roof Investigation	250,000	50,098	51,057	148,845	40.5%	L. Turner	In design; ICIP funding.
2019	7101954905	Sackville Hill Senior Expansion & Lifecycle Renewal	500,000	56,916	3,389	439,695	12.1%	R. Ellis	On hold pending future funding.
2019	7101954906	MtHope New Recreation Facility	350,000	39,516	53,396	257,088	26.5%	R. Ellis	Pending future feasibility study.
2019	7101954907	Winona Rec Centre Feasibility	150,000	-	-	150,000	0.0%	R. Ellis	Pending future feasibility study.
2019	7101954908	Freon Upgrade at ParkdaleArena	1,600,000	45,460	1,782,994	(228,455)	114.3%	L. Turner	Expected completion Q4; commitments close Q2 2022, Deficit anticipated to be minimal and will be mitigated through WIPS.
2019	7101963101	Binbrook Mem Sewer Connection	400,000	231,147	39,385	129,468	67.6%	L. Turner	Project complete; funds to be returned to reserve after commitments are closed.
2020	7102041701	Community Halls Retrofits	13,754	-	-	13,754	0.0%	R. Ellis	Yearly program for minor repairs to community halls.
2020	7102051001	Mech Infrastructure Lifecycle	200,000	75,934	625	123,441	38.3%	R. Ellis	Operational repairs/improvements.
2020	7102054002	Confederation Sports Pk Bldgs	6,506,000	399,815	3,822,725	2,283,460	64.9%	L. Turner	Project in construction.
2020	7102054003	AlexanderPk CmtyHubFeasibility	330,000	-	-	330,000	0.0%	R. Ellis	Feasibility 2022.
2020	7102054006	ICIP CCR-RecRoofReplace(Ph B)	185,000	39,424	77,432	68,144	63.2%	R. Ellis	Design underway.
2020	7102054007	ICIP CCR-CenMemRecCtrElevator	108,000	4,331	33,850	69,819	35.4%	R. Ellis	Design underway.
2020	7102054508	Public Use Feasibility Study	50,000	12,297	47,107	(9,404)	118.8%	R. Ellis	Funds used for Rec indoor/outdoor study expected completion 2022.
2020	7102054702	Facility Capital Maintenance	910	17,508	4,795	(21,393)	2451.8%	R. Ellis	Project completed deficit to be funded from 7102154702. Will close when commitments clear.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	7102058001	Victoria Pk OutdoorPool-Redev	300,000	214,149	5,128	80,723	73.1%	R. Ellis	Feasibility complete and operational improvements underway expected completion Q1 2022.
2021	7102141706	Recreation Centre Retrofits	301,000	1,540	-	299,460	0.5%	R. Ellis	Yearly program for operational repairs/replacements in Rec Centres.
2021	7102145215	Parking Lot Management	100,000	34,774	21,239	43,987	56.0%	R. Ellis	Yearly program to replace/repair parking lots within the Rec portfolio.
2021	7102151001	Mech Infrass Life-cycle Renewal	275,000	-	-	275,000	0.0%	R. Ellis	Yearly program for mechanical repairs and replacements in community buildings.
2021	7102154105	Park & Fieldhouse Retrofits	464,000	19,138	65,591	379,271	18.3%	R. Ellis	Yearly program for repairs/upgrades/renovations to fieldhouses in parks.
2021	7102154216	Roof Management	4,904,000	37,863	595,917	4,270,220	12.9%	R. Ellis	Yearly program for roof repairs and replacements.
2021	7102154508	Public Use Feasib Needs&Study	295,000	-	-	295,000	0.0%	R. Ellis	Funds used for Rec indoor/outdoor study expected completion 2022.
2021	7102154536	Arena Retrofits	377,000	-	98,820	278,180	26.2%	R. Ellis	Yearly program for improvements and repairs to Arenas.
2021	7102154702	Facility Capital Maintenance	391,000	118,703	20,000	252,297	35.5%	R. Ellis	On-going program for infrastructure repairs and replacements.
2021	7102154703	Senior Centre Retrofits	94,487	-	-	94,487	0.0%	R. Ellis	Yearly program for any required improvements and/or repairs at Sr Centres.
2021	7102155101	Recreation Facilities Audit	112,000	-	-	112,000	0.0%	R. Ellis	Yearly program, projected completion Q1 2022.
2021	7102158101	Westoby Ice Plant-Replacement	700,000	-	49,796	650,204	7.1%	R. Ellis	Currently in design. Expecting plans and specs to be complete in early November. Expecting to Tender in November & award in December. Construction to start in Q2 2022. Completion expected in Q2 – 2022.

Sub-Total Recreation Facilities **91,590,168** **59,700,279** **9,205,381** **22,684,508** **75.2%**

Energy Initiatives

2014	7901448406	Ice Plant Optimization Arenas	425,000	103,978	28,805	292,217	31.2%	M. Carson	In Construction. Negotiated price/scope with vendor. Any IESO incentive shortfall will be covered from the Rec Lighting project (7902049001) by way of a closing report. Expected Completion Q1-2022.
2016	7901641609	Macassa BAS Upgrade	60,000	5,587	-	54,413	9.3%	F. Jilani	In design Phase. Expected Completion end of Q1-2022.
2020	7902049000	Westmount Rec-DHW SolarThermal	158,000	88,995	203,261	(134,256)	185.0%	M. Carson	In Construction. Expected Completion Q4-2021. Deficit is a result of incentive shortfalls and will be funded from PID 7902049001 when both projects close.
2020	7902049001	Lighting Upgrade-LEDs (Rec)	633,000	37,912	426,737	168,351	73.4%	M. Carson	In Construction. Expected Completion Q4-2021. Surplus to be allocated to 7901448406 to offset anticipated deficit.
2020	7902049002	City Hall Lighting Upgrade LED	550,000	62,399	418,150	69,451	87.4%	F. Jilani	In Construction. Expected Completion Q4-2021.
2020	7902049003	Libraries LED Upgrade Project	255,000	21,723	228,430	4,847	98.1%	F. Jilani	In Construction. Expected Completion Q4-2021.
2020	7902149101	RecHeatReclaim&ControlsProject	125,000	-	-	125,000	0.0%	T. Chessman	In Design Phase. Expected Completion Q1-2022.

Sub-Total Energy Initiative **2,206,000** **320,594** **1,305,383** **580,023** **73.7%**

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
Facilities Division									
<i>Facilities Operations</i>									
2011	3621154100	Pan Am Games - Ivor Wynne	148,270,297	148,791,712	85,531	(606,945)	100.4%	R. D'Angelo	Project is complete. Legal department is currently in the process of a legal dispute relating to this project.
2013	3541349003	Backflow Prevention-Facilities	1,962,000	1,810,089	170,584	(18,672)	101.0%	A. Stahlbaum	Project completed and to be closed once commitments clear.
2014	3541441401	POA Administration Offices	37,387,998	37,631,808	12,822	(256,632)	100.7%	T. Briatico	Commitments to be cleared and project closed by Q4 2021 and funding strategy for deficit is determined.
2015	3541541510	Control Ctre & Automation Upgr	372,000	456,309	-	(84,309)	122.7%	R. Ellis	Project completed to be closed once funding strategy for deficit is determined.
2016	3541641602	Ancaster Memorial Arts & Cultural Centre	22,015,000	16,409,771	5,453,364	151,865	99.3%	L. Keermaa	Construction completion expected 2022.
2016	3541641648	Parking Lot Rehabilitation	344,432	344,617	7,834	(8,019)	102.3%	R. Ellis	Once PO's are closed, funds to be re-appropriated to same program in 2021 capital projID.
2017	3541741013	Firestations Facility Upgrade	132,000	124,420	7,642	(62)	100.0%	R. Ellis	Once PO's are closed, funds to be re-appropriated to same program in 2021 capital projID.
2017	3541741603	Central Library Window Replacement	3,776,000	3,526,262	19,896	229,842	93.9%	R. Ellis	Once PO's are closed, funds to be re-appropriated to same program in 2021 capital projID.
2018	3541841123	Ancaster Tennis Bubble	60,000	59,575	-	426	99.3%	R. Ellis	Ongoing (user group).
2018	3541841802	CHH CLEARING - 500 MacNab	-	94,454	9,260	(103,714)	N/A	R. Ellis	Project is used as a clearing account.
2018	3541849003	Backflow Prevention Various	1,266,000	352,912	486,471	426,617	66.3%	R. Ellis	Program to complete installs will be done early 2022. Funds will be needed continually for 5 Year Re-Surveys (ongoing).
2019	3541941013	Firestations Facility Upgrade	85,000	50,313	40,590	(5,902)	106.9%	R. Ellis	Project to be closed once commitments clear Q4 2021.
2019	3541941401	Downtown Office Strategy	17,420,000	10,429,335	2,234,782	4,755,883	72.7%	D. Duarte	Project completed expected Q4 2021.
2019	3541941412	Roof Management Program	723,000	639,675	85,775	(2,450)	100.3%	R. Ellis	Program ongoing in 2021.
2019	3541941532	Facility Capital Maintenance	388,429	356,989	31,686	(246)	100.1%	R. Ellis	Once PO's are closed, funds to be re-appropriated to same program in 2021 capital projID.
2019	3541941631	Facilities Security Program	271,356	240,874	18,783	11,698	95.7%	R. Ellis	Once PO's are closed, funds to be re-appropriated to same program in 2021 capital projID.
2019	3541941648	Parking Lot Rehabilitation	370,142	279,093	101,904	(10,855)	102.9%	R. Ellis	Project is on-going but anticipated to finish in 2022.
2019	3541941901	Lifecycle Renew-Farmer'sMarket	550,000	672,707	28,893	(151,600)	127.6%	R. Ellis	Completed and to be closed once commitments clear. Funding strategy for deficit to be determined.
2019	3541941910	RCMP Lease-Capital Replacement	210,000	212,170	5,616	(7,786)	103.7%	R. Ellis	Completed and to be closed once commitments clear.
2019	3541955001	Yard Capital Renewal Program	91,098	99,813	16,101	(24,816)	127.2%	R. Ellis	Project to be closed once commitments clear.
2020	3542010555	2020 Chargebacks - Facilities	-	45,206	-	(45,206)	N/A	R. Ellis	City Housing clearing project.
2020	3542041002	City Hall Garage Roof Rehab	140,000	15,900	130,710	(6,610)	104.7%	R. Ellis	In design; construction 2022.
2020	3542041005	City Hall 5&6th Floor Renos	295,000	198,449	22,841	73,710	75.0%	R. Ellis	Project to be closed once commitments clear.
2020	3542041014	Demolitions - Facilities	142,012	126,076	54,174	(38,237)	126.9%	R. Ellis	Expected completion Q2 2022.
2020	3542041409	Code & Legislative Compliance	323,743	401,924	147,603	(225,784)	169.7%	R. Ellis	Ongoing funding strategy to address Deficit.
2020	3542041412	Program - Roof Management	40,000	32,975	18,586	(11,561)	128.9%	R. Ellis	Project complete. Project will be closed when commitments are cleared. Anticipated surplus appropriated to 3542141412.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	3542041532	Facility Capital Maintenance	322,883	137,255	49,831	135,797	57.9%	R. Ellis	Project is on-going but anticipated to finish in 2022.
2020	3542041910	RCMP Lease-Capital Replacement	210,000	14,399	72,500	123,101	41.4%	R. Ellis	Commitments to be cleared and project closed by Q4 2021.
2020	3542050001	EFFM Facility Yard Relocation	5,925,000	1,561,670	77,162	4,286,168	27.7%	R. Ellis	Project on-going; properties being acquired.
2020	3542051900	Generator ComplianceTest&Upgrd	90,000	74,789	22,027	(6,816)	107.6%	R. Ellis	Program ongoing in 2021. No deficit anticipated.
2021	3542141001	FarmersMrkt-Sec&Infrastructure	98,450	83,362	2,500	12,588	87.2%	R. Ellis	Ongoing in 2021.
2021	3542141009	Prgm - Compliance Remediation	463,074	1,929	147,147	313,998	32.2%	R. Ellis	Ongoing in 2021.
2021	3542141010	Prgm - Fac Upgrades to HPL	266,000	-	89,775	176,225	33.8%	R. Ellis	Ongoing review of priorities to be utilized in 2022.
2021	3542141013	Prgm - Fire Fac Upgrade	950,020	71,223	446,094	432,703	54.5%	R. Ellis	Commitments to be cleared and project closed by Q4 mechanical).
2021	3542141014	City Hall Security Study	680,000	-	-	680,000	0.0%	R. Ellis	Project in design phase.
2021	3542141101	FacMgmtInfrastructureRenewal	1,500,000	-	-	1,500,000	0.0%	R. Ellis	Designated for ICIP and roof projects. Tenders pending.
2021	3542141102	ICIP-HVAC Upgrades Program	3,689,400	-	-	3,689,400	0.0%	S. Ciardullo	Project was awaiting the Transfer Payment Agreement which was executed in Novemeber 2021.
2021	3542141103	ICIP-PS Counter Enhncemnts	1,100,000	4,677	-	1,095,323	0.4%	R. Ellis	Project was awaiting the Transfer Payment Agreement which was executed in Novemeber 2021.
2021	3542141409	Prgm - Fac Code & Leg Cmplnce	196,153	118,689	-	77,465	60.5%	R. Ellis	Ongoing in 2021.
2021	3542141412	Program - Roof Management	4,613,000	129,403	2,413,686	2,069,910	55.1%	R. Ellis	On-going program for repairs and replacements of roofs.
2021	3542141532	Prgm - Fac Capital Mntnce	451,576	-	50,400	401,176	11.2%	R. Ellis	On-going program for infrastructure repairs and replacements.
2021	3542141910	SC CityHall-RCMP Lease Rplmnt	610,000	2,791	-	607,209	0.5%	R. Ellis	On-going project for Capital Improvements funded from reserve as per lease agreement.
2021	3542151001	Prgm - Mech Infra Renewal	350,000	-	-	350,000	0.0%	R. Ellis	On-going program for mechanical repairs and replacements.
2021	3542151900	Prgm - Gen Comp Test & Upgrd	597,923	29,458	-	568,465	4.9%	R. Ellis	Ongoing in 2021.
2021	3542155100	Prgm - Corp Facilities Audit	412,898	69,766	154,968	188,165	54.4%	R. Ellis	Yearly program for facility audits and BCAs.
2021	6302141100	Macassa&Wentworth Lodges Roof	600,000	-	-	600,000	0.0%	R. Ellis	Project scheduled for 2022.
2021	6302141101	ML & WL Facility Capital Mtnce	200,000	-	-	200,000	0.0%	R. Ellis	On-going program for infrastructure repairs and replacements.
2021	6302141102	Macassa Lodge D-Wing	4,000,000	18,408	-	3,981,592	0.5%	R. Ellis	On hold with the Council decision to move forward with building a new "B" wing.
2021	6302151100	ML BAS Upgrade	287,000	-	38,293	248,707	13.3%	R. Ellis	Project out for Tender.
2021	6302151101	Macassa Lodge Carpet Removal	250,000	-	-	250,000	0.0%	R. Ellis	Project in 2022.
2021	6302151102	ML & WL Keyscan and Hardware	30,000	-	-	30,000	0.0%	R. Ellis	Feasibility design in Q4.
2021	6302151103	ML&WL Equip Life-cycle Renewal	100,000	-	-	100,000	0.0%	R. Ellis	On-going.
Sub-Total Facilities Operations			264,628,885	225,721,244	12,755,833	26,151,809	90.1%		

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		

Entertainment Facilities

2017	3721741600	Commonwealth Sq&Summers Ln	206,000	173,031	38,503	(5,534)	102.7%	R. Ellis	Project completed. No anticipated deficit once commitments clear.
2018	3721851801	First Ontario Centre Vertical Transportation	4,220,000	3,339,817	285,075	595,108	85.9%	R. Broughton	SP; deficiencies; commitments cleared 2022.
2018	3721851803	Hamilton Convention Centre Exterior Restoration Program of Courtyard, Stairwells and Elevate	2,061,290	1,807,342	680	253,268	87.7%	T. Briatico	Expected completion 2022.
2019	3721941805	HCC HP & FOC Lifecycle Renewal	471,729	251,731	202,270	17,729	96.2%	R. Ellis	To be closed once commitments clear.
2019	3721949902	Expansion Joint Replacement Commonwealth Square	250,000	147,530	10,119	92,352	63.1%	R. Ellis	Completed and to be closed once commitments clear.
2019	3721949901*	Summer's Lane Rehabilitation & Pedestrianization	1,629,000	54,627	-	1,574,373	3.4%	R. Ellis	Project deferred/on hold.
2020	3722015110	Tim Horton's Field End Guard	1,101,152	192,223	643,268	265,662	75.9%	R. Gatto	Project completion expected Q2 2022.
2020	3722051000	Commonwealth Sq Railing Repl	100,000	-	-	100,000	0.0%	R. Ellis	Project is currently on hold.
2021	3722141100	TimHorton's Field Turf Rplce	1,000,000	925,604	113,133	(38,737)	103.9%	R. Gatto	Ongoing program 2021 no deficit anticipated.
2021	3722141805	Prgm HCC& FOCH& FOC Renew	120,000	3,685	40,072	76,243	36.5%	R. Ellis	New PID 3542141014 created, PO and expenses to be moved per report 20064(a)).

Sub-Total Entertainment Facilities

11,159,171 6,895,589 1,333,119 2,930,463 73.7%

Sub-Total Facilities Division

275,788,056 232,616,832 14,088,952 29,082,272 89.5%

Parks Division

Open Space Development

2007	4400756755	Joe Sams Park Phase 2 Development	3,845,000	3,715,113	33,900	95,987	97.5%	C. Graham	Construction of path now complete pending deficiency review and holdback release.
2010	4401056060	Open Space Replacement Strategy - East Mountain Trail	1,821,000	1,328,618	580	491,802	73.0%	C. Graham	Parkland Development Finance Agreement (PDFA) is required prior to payment for pathway to the developer. Anticipate PDFA completion in 2021, pending development timing.
2010	4401056127*	Churchill Park-Soccer Field & MP	2,398,059	1,672,384	60,131	665,545	72.2%	C. Graham	NEC and HCA permit process underway. Pending approval, tender and construction to follow in Q3 2021. Multi-year, multi-phase project to implement approved master plan.
2012	4401256126	Shaver Neighbourhood Park Development	1,832,067	1,702,144	124,777	5,146	99.7%	K. Bunn	Project completed and pending invoice approval.
2012	4401256520	Gage Park Redevelopment - Walkway Lighting and Paving	3,328,416	3,285,804	861,337	(818,725)	124.6%	C. Graham	Entry features complete pending deficiency review and holdback release. Walkway redevelopment started under new project ID.
2013	4401356107	Cherry Beach Lakefront Park	3,162,100	2,900,373	218,486	43,241	98.6%	C. Graham	Consultants hired to undertake Environmental Impact Statement (EIS) and archaeological work which will continue until Q3 2022. Park and trail design in future.
2013	4401356124	William Connell Community Park	5,830,000	6,513,612	416,343	(1,099,956)	118.9%	C. Graham	Negotiations complete to resolve conflict with initial construction contract. Warranty period ongoing on the park completion project, and the project deficit resolution is underway.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2014	4401456009	Mount Hope Park Redevelopment	2,048,231	1,937,954	27,319	82,959	95.9%	C. Graham	Boardwalk construction is complete, with warranty period started. Project closure will follow once holdback is released.
2014	4401456102	2555 Creekside	308,905	104,093	-	204,812	33.7%	C. Graham	Councillor funded initiative to provide concrete paving surface and furnishings for accessibility, completion Q4 2021.
2014	4401456401*	Parkland - Stadium Precinct	12,418,475	12,261,283	1,034,533	(877,340)	107.1%	C. Graham	Work in 2021 includes detailed design for the park construction, and work to secure the environmental study and approvals required to construct. Tender Q3 2022 pending environmental approvals with construction to follow. Project deficit to be rectified by contributions from Reserves.
2015	4401556503	Heritage Green Sports Pk Ph II	1,422,703	1,364,885	-	57,818	95.9%	C. Graham	Construction of the path is complete. Holdback release pending, and warranty period started. Future phases to complete the master plan in future years.
2015	4401556504	Trails Master Plan Update	415,300	415,193	-	107	100.0%	C. Graham	Trail MP to be aligned with MUPs and Cycling Facilities MP. Mountain Bike Study to be broken out into an independent project.
2015	4401556506	Vincent Massey Park Development	624,000	579,821	-	44,179	92.9%	K. Bunn	Minor asphalt repairs remaining, to be completed Q4 2021.
2016	4401649620	Confederation Park - Wild Waterworks - Creation of a Master Plan for the Waterpark - HCA Lead	200,000	190,412	12,216	(2,628)	101.3%	K. Bunn	Project completed, PO commitment review is completed subsequent to June 30 and project will transfer to Parks for the remainder of the work.
2016	4401656603*	Sam Lawrence Park	625,354	331,590	179,523	114,241	81.7%	C. Graham	Phase 1 design RFP awarded in July 2021. 2021 work focused on detailed design, with construction to follow.
2017	4401756612	Up Country Ests Proposed Pk DB	567,000	492,682	81,229	(6,911)	101.2%	C. Graham	Park is named Cranberry Hill Park. Construction was completed in 2020, with final payments to the developer pending in 2021. Project closure after payments are made.
2017	4401756701	North Wentworth Pk Lands Exp	350,000	35,000	-	315,000	10.0%	C. Graham	Ongoing work to expand Mars Park though parkland purchase and dedication from industrial subdivision. No additional progress from last update. Completion timing dependent on Developer.
2017	4401756702	Fallen Firefighter's Memorial	125,000	83,693	27,508	13,799	89.0%	C. Graham	Fallen Firefighter's memorial designed for Gage Park. Detailed design completed and ready for tender, pending construction funding approval per capital budget process and/or other sources including fundraising by requesting group. POs to remain open until construction funding approval. Deferred to 2023 Capital Budget process.
2017	4401756703	Mountain Brow Path	841,000	364,804	16,772	459,424	45.4%	C. Graham	Trail initiative #4 detail design nearing completion. Multi-year project with many phases in the future.
2017	4401756710	Valley Prk-Skateboard Prk	100,000	101,020	1,931	(2,951)	103.0%	C. Graham	Construction started in October 2021 and continue throughout 2021, coordinated with Project ID 4401858800. Project deficit will be addressed through PO closures.
2017	4401756824	William Connell Community Park	950,000	717,684	395,777	(163,461)	117.2%	C. Graham	Negotiations complete to resolve conflict with initial construction contract. Warranty period ongoing on the park completion project, and the project deficit resolution is underway.
2017	4401756706*	Roxborough Park ReDev & Design	1,091,000	64,028	14,570	1,012,402	7.2%	C. Graham	Detailed design is complete. Waiting on contribution of construction funding through development. Anticipated project completion dependent on the Developer.
2018	4401856601	Legislated Monitoring	139,900	59,409	11,957	68,534	51.0%	C. Graham	Ongoing including species at risk overseen by Parks Operations - multi year monitoring required.
2018	4401856803	RHV Trails Mstr Plan The Nest	300,000	72,635	870	226,495	24.5%	C. Graham	Funds in this project are for construction. Design work anticipated to start again in 2022, pending coordination with the Joint Stewardship board. Construction to follow design work.
2018	4401856804	Highbury Meadows North Park	64,000	17,008	-	46,992	26.6%	C. Graham	Waiting on the developer to complete base works to facilitate this park design and construction.
2018	4401856805	Cline Park Redevelopment	694,000	292,504	362,259	39,237	94.3%	C. Graham	Construction complete pending release of holdback.

**City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021**

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2018	4401856806	BookjansW PropPrk-AncasterGlen	600,000	586,504	16,375	(2,879)	100.5%	C. Graham	Project is substantially complete, but monitoring required due to poor fill condition. Keep PO open until end of summer 2021 to assess.
2018	4401856812	Spencer Creek Estates (14)	290,000	269,336	18,575	2,090	99.3%	C. Graham	Release of holdback complete.
2018	4401856813	Chedoke Falls Viewing Study	60,000	55,312	1,680	3,008	95.0%	C. Graham	Studies continuing, to inform design and approvals. Work in 2021 to proceed with design detailing and public consultation.
2018	4401856815	Caterini Park (Binbrook)	477,000	463,444	13,614	(58)	100.0%	C. Graham	Project is complete. Holdback release delay due to developer timing.
2018	4401856819	Waterfalls Viewing	462,500	305,078	74,077	83,346	82.0%	C. Graham	Design RFP for aesthetic improvements to be awarded. Public consultation to continue into fall 2021. Approvals pending design completion. Construction funding required in future years.
2018	4401856820	Waterford Park	241,550	206,618	35,145	(213)	100.1%	C. Graham	Holdback release complete and entered warranty period. Minor walkway work to be completed in 2022, Keep project open pending walkway construction.
2018	4401858800	Skatepark Facility - Rec Study	2,320,000	601,587	1,716,630	1,783	99.9%	C. Graham	(Valley Park) Construction to start in October 2021 and will continue into 2022, coordinated with Project ID 4401858800.
2018	4401856615	John St N Rebecca Master Plan	3,257,600	3,196,123	22,187	39,290	98.8%	C. Graham	Holdback release is complete, and the warranty period for the contract is open until the end of December. The project is to remain open until the warranty expires and pending PO closures.
2018	4401856811*	Cross of Lorraine-Restoration	10,000	-	-	10,000	0.0%	M. Stewart	Work on hold pending land securement from developer. Councillor-driven project priority.
2019	4401955600	Parks Testing and Reporting	50,000	34,543	15,404	54	99.9%	C. Graham	Monitoring ongoing for prairie grass establishment. Weed removal and additional planting as required.
2019	4401956802	Beach Park Dev Program	345,000	28,540	-	316,460	8.3%	C. Graham	Ongoing program. Funded through Beach Reserve at Councillor's request. For use at Councillor's discretion.
2019	4401956904*	Andrew Warburton Memorial Park	2,610,000	470,290	1,545,160	594,550	77.2%	C. Graham	Construction underway. Construction completion anticipated by December 31, 2021.
2019	4401956906	Gatesbury Park	664,000	136,727	417,062	110,211	83.4%	C. Graham	Construction underway and will carry over into 2022.
2019	4401956912	Meadowlands Comm Park	571,000	542,890	5,136	22,974	96.0%	C. Graham	Holdback release complete and entered warranty period.
2019	4401956922	Alexander Park Skate Park	492,000	111,554	268,227	112,219	77.2%	C. Graham	Public consultation underway, and to continue throughout 2021 to inform skateboard park design. Detailed design to follow. Construction in future years.
2019	4401956925	City Hall Peace Garden	90,000	86,440	3,639	(79)	100.1%	C. Graham	Project complete, pending final holdback release and warranty.
2019	4401956926	HAAA - Implementation of MP	171,000	47,284	12,706	111,010	35.1%	C. Graham	Project ongoing to complete the conceptual design with the Councillor's office and the community. Moving to detail design in fall 2021, with construction in 2022.
2019	4401956929	HRTMP Init7-1 LmrdgeHydroTrail	820,000	197,236	6,816	615,948	24.9%	C. Graham	Detailed design work continues in 2021. Permits and agreements pending for construction of phase 1. Anticipate tendering in Q1 of 2022, construction in Q2-Q3 2022. Project timing dependent on agreements with Hydro One.
2019	4401956930	Citywide Shoreline Protection	30,950,000	2,458,823	1,205,347	27,285,831	11.8%	C. Graham	Detailed design works are underway for the Hamilton Harbour Waterfront Trail as the priority site within the DMAF shoreline project. Additional shoreline works underway in 2021 include Archaeology works on 34 sites, Indigenous consultation, investigation and planning of 1121/1135/1137 North Service Rd. & Lewis Rd., Bayfront Park, Millen Rd. road end, McNeilly Rd. road end and studies/planning of the Desjardins Canal floating structure structural repairs. 2022 projects to be identified on a priority basis upon review of 2021 impacts.
2019	4401956932	HRTMP Init15-12 MtnBrowRdLink	43,000	4,039	-	38,961	9.4%	C. Graham	Work facilitated by Growth Management through subdivision agreement. Coordinated with development of the subdivision.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2019	4401956933	HRTMP Init15-7_Hwy5-MtnBrowLnk	613,000	157,478	170,542	284,981	53.5%	C. Graham	Project coordinated with Gatesbury Park project 4401956906. Construction underway and will carry over into 2022.
2019	4401956934	Chedoke Falls Viewing Implmntn	572,000	202,230	91,253	278,517	51.3%	C. Graham	Studies continuing, to inform design and approvals. Additional detail is required to ensure NEC approval is possible. Work in 2021 to proceed with design detailing and public consultation. Future funds required for tender package preparation and construction.
2020	4402055001	Parkland Acquisition Strategy	50,000	10,933	-	39,067	21.9%	C. Graham	This project will be combined with a larger Park Master plan project. Funding approved for Park Master Plan project in 2021 capital budget, started in 2021 and anticipate completion in Q2 2022.
2020	4402055600	Parks Testing and Reporting	34,000	31,481	292	2,227	93.5%	C. Graham	Material testing for park construction projects as required.
2020	4402056002	Skinner Pk WaterdwnSNgrbrhd Pk1	624,000	62,400	561,600	-	100.0%	C. Graham	Construction underway with anticipated completion in 2021.
2020	4402056003	Mohawk Sports Park Masterplan	90,000	19,679	-	70,321	21.9%	C. Graham	Commencement of this master plan in 2021 to review of the existing facilities and amenities to determine lifecycle replacement and city-wide recreational needs. Masterplan will guide future project work at the site. Coordination with Recreation facilities study required.
2020	4402056005	Kenilworth Parking Lot	250,000	69,392	1,447	179,161	28.3%	C. Graham	Greening at 441 Kenilworth Avenue North to create parkette. Councillor-funded initiative. Studies are complete, and detailed design in underway. Construction to commence in Q4 2021.
2020	4402056008*	Southam Park Master Plan	185,779	64,378	22,540	98,861	46.8%	C. Graham	Public consultation ongoing and work in 2021 to confirm final concept and begin detailed design work. Construction to follow in future years.
2020	4402056010	Highland Rd Pk-Central Pk Dev	776,000	77,600	-	698,400	10.0%	C. Graham	Developer-built park in Upper Red Hill Parkway area. Design work underway and anticipate construction in 2022- timing determined by developer. Parkland Development Finance Agreement (PDFA) yet to be completed.
2020	4402056011	Valley Community Centre Park	130,000	17,773	27,879	84,348	35.1%	C. Graham	Public consultation is complete, and detailed design will proceed in 2021. NEC review of detailed design drawings required. Construction to follow in two phases, starting in 2022 pending budget approval.
2020	4402056015	McQuesten Urban Fitness Trail	200,000	115,342	2,026	82,632	58.7%	C. Graham	Construction complete, and final billing and holdback release is pending. Warranty ongoing. PO to close after holdback release.
2020	4402056024	Summit Phase 10 (Parkette)	361,000	340,751	21,802	(1,553)	100.4%	C. Graham	Holdback release complete.
2020	4402056820	Waterford Park	1,005,000	829,982	66,622	108,396	89.2%	C. Graham	Holdback release complete and entered warranty period. Minor walkway work to be completed in 2022, Keep project open pending walkway construction.
2020	4402056918	BeasleyPk RehabPh2-KellySt Ped	854,119	434,661	95,317	324,140	62.0%	C. Graham	Skateboard park bowl reconstruction to begin Q4 2021. Detailed design for Kelly street portion and phase 2 to be complete in Q4 2021, ready for construction in 2022 pending construction funding.
2020	4402056926	ICIP CCR - HAAA Park Redevelop	164,000	164,000	-	-	100.0%	C. Graham	Public Information Centre's (PIC's) are ongoing, and conceptual design concept to be finalized by end of summer 2021. Detailed design to start in fall 2021, and construction is anticipated in 2022.
2021	4242109310	Woodlands Spraypad	710,000	-	5,640	704,360	0.8%	A. McDonald	Development of a new spray pad amenity and associated works within Woodlands Park located in Ward 3. Construction expected 2022.
2021	4402110555	2021 Chargebacks- Open Space	-	(498,930)	-	498,930	N/A	C. Graham	Operating costs are recovered from this project and allocated to various Open Space projects. Costs will be fully recovered & reallocated at December 2021.
2021	4402155600	Parks Testing and Reporting	60,000	22,854	22,406	14,740	75.4%	C. Graham	Material testing for park construction projects as required.
2021	4402156002*	Ryckman's Park Pathway	102,000	31,740	2,100	68,160	33.2%	A. McDonald	Additional work in Q4 2021 planned (cutting and rototilling of the open space) in advance of seeding and tree/shrub planting to take place Q2 2022.
2021	4402156006	Rail Trail Improvements	298,000	62,875	-	235,125	21.1%	C. Graham	Work in 2021 to complete studies to determine areas of the trail that require drainage and asphalt repairs. Future construction funds required.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	4402156104	RecTrails MstrPln study update	300,000	56,536	-	243,464	18.8%	C. Graham	Update of the 2015 document, and Mountain Bike Study. Delays on this project due to grant-funded project priorities. Anticipate start of the mountain bike study in Q4 2021. Staff reviewing possibilities to combine Trails master plan with other transportation masterplans to be updated.
2021	4402156111	LancasterHghts-Developer Build	554,000	127,207	-	426,793	23.0%	C. Graham	New neighbourhood park in Mount Hope. Timing dependent on developer progress for road access and base parkland completion of grading, seeding and fencing.
2021	4402156117*	Victoria Prk Spray Pad Replace	175,000	32,979	-	142,021	18.8%	C. Graham	Project to design replacement of the spray pad at Victoria Park. Work in 2021 to include public consultation and detailed design. Construction is anticipated to start in Q2 2022 pending funding approval.
2021	4402156119*	RT Steele Park	500,000	1,667	-	498,333	0.3%	A. McDonald	Project to include pathway, play structure, fencing and seating replacements. Community Consultation completed in 2021. Tender issued in Q3 2021 and awaiting award to Contractor. Construction to be in Q2 2022.
2021	4402156120	Cherry Beach Park	200,000	37,691	24,067	138,242	30.9%	C. Graham	Work in 2021 to complete required environmental studies will begin in Q3 2021. Studies required for site clearing and park construction work in future years, and coordination of parkland design with access requirements and road works.
2021	4402156121	TiffanyHillsPrkPthwytoSchool	50,000	-	-	50,000	0.0%	A. McDonald	Project currently in design phase. Construction slated to be complete in Q2 2022.
2021	4402156122	HRTMP Initiatives #4-4 and 5-6	209,000	39,387	-	169,613	18.8%	C. Graham	Project to create a trail in the hydro corridor from Barton Street to Greenhill Avenue. Work in 2021 to complete survey, studies and preliminary design. Future funding required for construction.
2021	4402156123	Citywide Park Master Plan	400,000	75,382	-	324,618	18.8%	C. Graham	Study to establish a Park Master Plan for the city park and open space system, including parkland acquisition strategy. Joint project with H&SC and PED. Completion in Q2 2022.
2021	4402156124*	Mtn Drive Park Redevelopment	100,000	25,049	67,720	7,231	92.8%	C. Graham	Councillors-led initiative to create a master plan for park improvements. Work in 2021 to complete the conceptual design and public consultation. Future work to complete detailed design, and construction anticipated in 2023, pending funding. Coordinated project with EFM building improvements.
2021	4402156125	WilliamConnellPrk-Entrance	75,000	14,883	59,999	119	99.8%	C. Graham	Construction started in October 2021 with completion anticipated in early November 2021.
<i>Sub-Total Open Space Development</i>			99,668,058	53,033,512	10,503,047	36,131,499	63.7%		
<i>Parks Operations</i>									
2018	4401849107	Park Fencing Program	138,650	100,473	30,001	8,176	94.1%	A. McDonald	Project completed, PO to be closed Q4, 2021.
2018	4401849801	Monitoring & Repairs of the Escarpment & Waterfront	65,000	58,089	9,268	(2,357)	103.6%	A. McDonald	Work complete, final invoices to be processed.
2018	4401855801	Emergency Shoreline Study	340,000	259,251	25,022	55,727	83.6%	C. Graham	Study is complete, and remaining work is training of staff for monitoring of shoreline damage. Training delayed to 2022 due to COVID restrictions.
2018	4401855802	Confederation Beach Shoreline Replacement	875,000	345,979	-	529,021	39.5%	A. McDonald	Work completed. Additional sites under review Q4 2021.
2019	4241909701*	Hill Park Pickleball Court	240,000	212,657	-	27,343	88.6%	S. Hasselman	Project is completed and balance to fund future works at that site with Recreation staff/Parks staff as per request of Councillor.
2019	4401941001	Cemetery Building Repairs	96,916	96,916	19,997	(19,997)	120.6%	L. Turner	Project complete and PO closure pending. Project closure to follow in Q4 2021.
2019	4401949101	Park Pathway Resurfacing	244,900	220,711	-	24,189	90.1%	A. McDonald	Funding to be combined with 2021 works, including Pier 4 Park (complete). To be completed Q4 2021.
2019	4401949107	Park Fencing Program	113,647	103,626	2,000	8,021	92.9%	A. McDonald	Project complete and remaining funds required to help facilitate 2021 projects. Project closure Q4 2021.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2019	4401951700	Small Equipment Replacement	113,323	138,761	6,111	(31,549)	127.8%	A. Storey	Project ongoing. Project Closure by Q1 2022. Revenues from equipment sales to offset deficit.
2019	4401951903	Confederation Beach Pk-Capital Maintenance	175,000	90,245	86,316	(1,561)	100.9%	A. Byrne	HCA lead; funds are for capital and major maintenance required at Confederation Park. Invoices for completed work in 2020 pending received from HCA. Any remaining funds will be consolidated with 2021 funds to facilitate HCA capital maintenance works planned in 2021. Anticipated completion Q4 2021.
2019	4401952100	CSA Safety Material Replacement	169,006	151,890	3,438	13,678	91.9%	A. McDonald	Project complete and remaining funds required to help facilitate 2021 projects. Project closure Q4 2021.
2019	4401952600	Playground Lifecycle Replacement Program	635,774	525,635	19,439	90,700	85.7%	A. McDonald	Project complete and remaining funds required to help facilitate 2021 projects. Project closure Q4 2021.
2019	4401954699	Tennis & Multi-use Court Rehabilitation	209,800	180,263	10,300	19,236	90.8%	A. McDonald	Projects complete and remaining funding required to help facilitate 2021 Court Rehabilitation program. Project closure Q4, 2021.
2019	4401955800	QC-CA-Parks & Cemetery Material Testing	18,766	10,258	-	8,508	54.7%	A. McDonald	Projects complete and remaining funding required to help facilitate 2021 Court Rehabilitation program. Project closure Q4, 2021.
2019	4401956600	Olmstead Open Space-Monitoring	47,000	10,759	22,985	13,257	71.8%	C. Graham	Monitoring ongoing for prairie grass establishment. Weed removal and additional planting as required.
2019	4401956902	Red Hill Phase 3 and 4 Park	650,000	387,842	240,596	21,562	96.7%	C. Graham	Construction complete pending substantial performance.
2019	4401956903	Stonechurch Trail Link @Dartnall	205,000	204,878	-	122	99.9%	C. Graham	Construction is complete. Minor repair work completed in spring 2021. Warranty period underway.
2019	4401956910	Ancaster Soccer Improvements	390,000	283,796	117,007	(10,803)	102.8%	C. Graham	Holdback release complete and entered warranty period.
2020	4242009201*	Corktown Basketball Court	80,000	81,408	-	(1,408)	101.8%	A. McDonald	Project completed, invoices to be approved and PO closure to follow.
2020	4242009406*	Play Structure - Parkdale Park	160,000	5,088	155,000	(88)	100.1%	A. McDonald	Project work complete. Waiting for final invoices and then project will be closed.
2020	4242009407*	McQuesten Farm Walkway	230,000	-	159,740	70,260	69.5%	A. McDonald	Asphalt and fencing to be completed Q4 pending weather. Sodding and soft landscaping to be completed in Spring 2022.
2020	4402049004	Parkside Cemetery Developmnt	477,700	373,453	90,285	13,963	97.1%	K. Bunn	Project ongoing; project completion pending tender award for entrances and finishing work, anticipated project completion in 2022.
2020	4402049006	Millgrove Drainage & Repair	90,000	41,742	22,368	25,890	71.2%	K. Bunn / A. McDonald	Phase 1 of drainage review completed, Phase 2 including detailed design and permitting ongoing completion Q4 2021.
2020	4402049101	Park Pathway Resurfacing	288,681	288,681	20,700	(20,700)	107.2%	K. Bunn	Projects completed. Pending appropriation to transfer remaining funds to the 2021 pathway program 4402149101 to help facilitate ongoing work.
2020	4402049104	Security Lighting Program	155,200	149,389	3,500	2,311	98.5%	K. Bunn	Lighting replacements at various parks and retrofits for escarpment stairs completed. Remaining funding to be aggregated with future capital funding to support Sport park lighting replacement needs in 2022.
2020	4402049107	Park Fencing Program	148,000	104,036	16,591	27,374	81.5%	K. Bunn	Projects completed in 2021: fence/gate repairs at Mohawk Sports Park, Multi-use Court at Waterdown Memorial Park, baseball fencing replacement work at Gourley & Lynden Parks. All works completed, remaining funds to be used for park fencing improvements in 2022.
2020	4402051601	Equipment Acquisitions - DC	247,000	163,681	-	83,319	66.3%	A. Storey	Remaining purchase includes a leaf collector/tow behind vacuum. Expected closure Q4 2022.
2020	4402051903	Confederation Beach Pk-CapMtnce	175,000	-	175,000	-	100.0%	K. Bunn	HCA led, will be used to support capital program once other capital projects are completed. Funds will be consolidated with 2021 funds to facilitate HCA capital maintenance works planned in 2022.
2020	4402051904	Wild Waterworks - CapMtnce	530,000	175,940	357,104	(3,043)	100.6%	K. Bunn	Majority of work completed, remaining work to be addressed in Q2 2022 and prior to waterpark opening.
2020	4402052100	CSA Safety Material Replace	474,136	393,825	48,712	31,599	93.3%	K. Bunn	Revised planned completion Q4 2021; schedule impacted by equipment supply chain delays.
2020	4402052600	Playground Lifecycle Replace	860,000	596,337	123,026	140,637	83.6%	K. Bunn	Revised planned completion Q4 2021; supply chain issues have affected the final roofing parts at Winona Park.
2020	4402053001	Cemetery Document Digitization	165,000	127,277	23,663	14,061	91.5%	K. Bunn	Work on track to be completed in 2021.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	4242109102*	Glenside Pathway	132,000	-	130,887	1,113	99.2%	A. McDonald	PO issued, seeking permit approvals, revised planned completion Q1 2022.
2021	4242109103*	Victoria Park Play Equipment	65,000	436	46,679	17,885	72.5%	A. McDonald	Revised planned completion Q4 2021; supply chain issues caused a delay in the completion of this project.
2021	4242109109*	Ward 1 Park Improvements	146,000	-	-	146,000	0.0%	A. McDonald	Mapleside / Radial Parks. Drawings and specification underway. RFT anticipated in Q1/2022.
2021	4242109110*	W1 Park Pathway Improvements	90,000	-	-	90,000	0.0%	A. McDonald	Churchill Park scheduled for Q4 2021, remaining sites deferred to spring/summer 2022 due to weather.
2021	4242109301*	Play structure & fountains	70,000	22,370	3,270	44,360	36.6%	A. McDonald	Dofasco Park- Play Structure replacement planned for Q2 2022 completion.
2021	4242109302*	Haywood Park play structure	65,000	11,136	44,827	9,037	86.1%	A. McDonald	Play Structure replacement planned for Q2 2022.
2021	4242109304*	Lucy Park security fence	60,000	-	43,442	16,558	72.4%	A. McDonald	Project complete, waiting on final invoices to be paid in Q4 2021.
2021	4242109305*	Play structure & fountains	95,000	26,186	2,770	66,044	30.5%	A. McDonald	Keith Park- Play structure replacement planned for Q2 2022.
2021	4242109401*	Montgomery Park Lighting	194,577	135,685	61,230	(2,338)	101.2%	A. McDonald	Project nearing completion, single fixture remaining to be delivered, revised planned completion Q4 2021; supply chain issues.
2021	4242109503*	Father Sean O'Sullivan Park	120,000	-	-	120,000	0.0%	A. McDonald	Project ongoing, planned completion Q2 2022.
2021	4242109504*	Dover Park Play Structure	100,000	-	-	100,000	0.0%	A. McDonald	Project planned for Q2/3 2022 completion.
2021	4242109505*	Red Hill Neighbourhood Park	100,000	-	-	100,000	0.0%	A. McDonald	Project planned for Q2/3 2022 completion.
2021	4242109701*	Inch Park Play Structure	150,000	-	-	150,000	0.0%	C. Graham	Accessibility upgrades to Inch Park play area. Design and consultation in 2021. Construction in future, pending design and funding confirmation.
2021	4242109807*	W8 Park Pathway Improvements	91,000	-	-	91,000	0.0%	A. McDonald	Bruce Park planned for Q4 2021, remaining Sites deferred to spring/summer 2022 due to weather.
2021	4242109901*	Summit Park Asphalt Pathway	10,000	-	-	10,000	0.0%	A. McDonald	To be completed Q4 2021.
2021	4402111601	Cemetery Roads Rehab Program	110,614	43,421	40,607	26,587	76.0%	K. Bunn / A. McDonald	Mount Hamilton Cemetery asphalt work Q4 2021.
2021	4402145800	UrbnPrk Prking Lt Paving Prgm	48,000	-	-	48,000	0.0%	K. Bunn / A. McDonald	Work Completed, Kitty Murray Park in Q3 2021.
2021	4402149003	Bckflw Prvntn for Prks Fac	540,000	82,416	22,121	435,462	19.4%	K. Bunn / A. McDonald	Backflow installations underway and expected to be completed at end of Q4 2022. Maintenance and monitoring of program development to continue in 2022.
2021	4402149007	Cemetery Columbarium	70,000	-	70,000	-	100.0%	K. Bunn / A. McDonald	Delayed until Q2 2022; pandemic related supply chain issues.
2021	4402149009	Sport Lighting	40,000	-	38,645	1,355	96.6%	K. Bunn / A. McDonald	Assessment of various park sport lighting ongoing, to be completed Q4 2021.
2021	4402149100	Stair Replace & Repair Program	50,000	2,399	-	47,601	4.8%	K. Bunn / A. McDonald	Escarpment stair assessment review complete, improvements to be identified Q4 2021.
2021	4402149101	Prk Pthwy Resurfacing Prgm	244,223	170,752	33,623	39,848	83.7%	K. Bunn / A. McDonald	Wolverton Park and Pier 4 Park complete. Additional various small asphalt repair locations Q4 2021.
2021	4402151001	Equipment Upgrades	25,000	12,629	-	12,371	50.5%	K. Bunn / A. McDonald	Project to fund upgrades to equipment and vehicles such as foam tires, safety features, additional attachments, upfitting, etc. when like for like replacements are not suitable. Project will be fully spent by end of 2022.
2021	4402151601	Equipmnt Acquisition(DC)Prgm	247,000	-	-	247,000	0.0%	R. Wagner / K. Bunn	For 2021, working with Fleet to purchase two UTVs, a chipper, a trailer and a flail attachment. COVID-19 restrictions delayed demos and contracts which will result in the funds being spent by end of Q2 2022.
2021	4402151700	SmallEquipReplace(Rsrve)Prgm	74,934	4,410	55,666	14,858	80.2%	R. Wagner / K. Bunn	Inventories to be completed and equipment purchased. Project to be closed at end of Q4 2022 and any available funds transferred back to reserve.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	4402151903	ConfedBeach-Cap Mntnce Prgrm	150,000	-	150,000	-	100.0%	K. Bunn / A. McDonald	HCA led, will be used to support capital program once other capital projects are completed. Funds will be consolidated to facilitate HCA capital maintenance works planned in 2022
2021	4402152100	CSA Safety Mat ReplacePrgrm	150,000	24,147	85,304	40,549	73.0%	K. Bunn / A. McDonald	Warden Park, Millgrove Park, Beulah Park Q2 2022.
2021	4402152600	Plygrnd Life Replace Prgrm	350,000	10,000	108,876	231,124	34.0%	K. Bunn / A. McDonald	Warden Park, Millgrove Park, Beulah Park Q2 2022. Westover Community Park to be completed Q4 2021 (weather permitting otherwise Q2 2022).
2021	4402154699	Tennis&Multi-useCrt RehabPrgrm	120,000	-	116,751	3,249	97.3%	K. Bunn / A. McDonald	Meadowlands Park under construction, expected completion Q2 2022.
<i>Sub-Total Parks Operations</i>			12,516,848	6,428,875	2,842,865	3,245,109	74.1%		
<i>Forestry & Horticulture</i>									
2011	4451153001	Emerald Ash Borer Plan	22,176,631	17,851,084	1,644,036	2,681,512	87.9%	S. Scarlett	For the removal, treatment, and replacement of ash trees affected by Emerald Ash Borer. Replacement tree planting taking place in 2021 and in 2022. Project term set to end December 31, 2022. Project is on budget and on schedule.
2014	4451451004	Gage Park Tropical House	5,671,500	5,646,655	-	24,845	99.6%	S. Scarlett	Construction of the Tropical Green House at Gage Park. Work completed in 2018 with warranty period requiring the PO to remain open. Warranty ended March 31, 2021. Project is on budget.
2019	4241909703*	TB McQuesten Prk Entrance	98,500	75,282	-	23,218	76.4%	W. Steiner	Final invoices approved, remaining funds to be returned to source and project id closed by end of Q4 2021.
2019	4451953444	Tree Planting Program	1,423,500	1,520,464	48,675	(145,639)	110.2%	S. Scarlett	This project is for the annual planting of trees through various programs city-wide. PO closures currently taking place which will see project ID at 100% after which it will be closed (Q4 2021). Expected completion date is December 31, 2021. Project is on budget.
2020	4452051700	2020 Small Equipment Replace	74,577	43,513	28,034	3,031	95.9%	A. Storey	This capital project is a 3 year replacement program - the funds will be used for small equipment replacement in 2020, 2021 and 2022. Project will be completed by Q1 2023.
2020	4452051900	Horticulture Infrastruct Repl	60,000	47,350	13,632	(982)	101.6%	S. Scarlett	Replacement / repair to irrigation systems in floral traffic islands. Funds fully committed with vendor in place to complete work in October following the winterization of irrigation systems. Expected completion date is December 2021. Project is on budget.
2020	4452053444	Tree Planting Program	1,345,000	1,324,197	22,971	(2,167)	100.2%	S. Scarlett	This project is for the annual planting of trees through various programs city-wide. PO closures currently taking place which will see project ID at 100% after which it will be closed (Q4 2021). Expected completion date December 2021. Project is on budget.
2021	4242109201*	Ferguson St - shrubs & baskets	18,000	-	-	18,000	0.0%	S. Scarlett	Project complete, waiting for final plant invoicing with journaling to be completed by December 31, 2021. Project is on budget.
2021	4242109303*	Planters Haywood & Pinky	8,730	6,637	-	2,093	76.0%	M. Monaghan	For the purchase of and installation of floral planters and 1 native garden at Haywood & Pinky Lewis Parkettes. Planters have been installed and planted in spring 2021. Native beds created and planted in Spring of 2021. Waiting for final invoice before closing project id by December 31, 2021. Project is on budget.
2021	4242109402*	Kenilworth Traffic Crl Beaut	25,000	9,321	15,070	609	97.6%	C. Gibbons	Consultant has been engaged to complete detailed design drawings in order to create a scope of work for potential traffic circle project. Expected completion date of the detailed design is December 31, 2021. Project is on budget.
2021	4242109607*	Tree Planting Ward 6	4,500	-	-	4,500	0.0%	C. Gibbons	Ward specific private tree giveaway allowing residents to receive a free tree for planting on private property. Completed in Q3 2021 and expenses were posted in October, after the reporting date for this report. Project is on budget.
2021	4242109805*	Ward 8 Native Trees	2,715	-	-	2,715	0.0%	C. Gibbons	Ward specific private tree giveaway allowing residents to receive a free tree for planting on private property. Completed in Q3 2021 and expenses were posted in October, after the reporting date for this report. Project is on budget.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	4452149101	Irrigation Upgrades	150,000	-	10,000	140,000	6.7%	C. Gibbons	Replacement / repair to irrigation systems in floral traffic islands. Currently identifying locations for work to be completed followed with procurement process. Expected completion date is December 2022. Project is on budget.
2021	4452153101	Tree Inventory	150,000	-	-	150,000	0.0%	S. Scarlett	Tender completed and with Procurement to post and award by end of 2021. Work to be completed in Q2/Q3 of 2022 as work needs to be completed when trees are in full leaf. Project is on budget.
2021	4452153444	Tree Planting Program	1,345,000	673,907	567,125	103,968	92.3%	S. Scarlett	This project is for the annual planting of trees through various programs city-wide. Following PO closures at year end, any remaining funds will be planned for spring 2022 projects and fully spend. Expected completion date July 15, 2022. Project is on budget.
<i>Sub-Total Forestry & Horticulture</i>			32,553,653	27,198,410	2,349,541	3,005,702	90.8%		
Sub-Total Parks Division			144,738,559	86,660,796	15,695,453	42,382,310	70.7%		
Waterfront Program									
2013	4401356801	Confederation Park - Sports Park Development	18,099,185	10,881,180	5,880,828	1,337,177	92.6%	C. Graham	Phase 2 and 3 are underway, with construction continuing throughout 2022. Public use of pickleball courts is permitted during regular season, with closure in the winter.
2013	8201355880	Implementation of Setting Sail	461,750	461,100	1,010	(361)	100.1%	E. English / C. Phillips	Complete - close once p.o. has been paid/cleared.
2015	4411506104	West Harbour Draft Plan&Zoning	641,540	622,879	13,407	5,254	99.2%	E. English	Complete - close once p.o. has been paid/cleared.
2015	4411506105	Pier 5-7 Marina Reconstruction	8,785,000	9,347,217	172,944	(735,161)	108.4%	E. English	Project complete; Variance is made up of revenues expected from RYHC and HOPA per finance agreements. RHYC and HOPA have been invoiced. Payment of ~\$157K from HOPA rec'd per settlement; \$131,500 payable upon expansion.
2015	4411506106	Marina Services & Gas Dock	1,260,000	495,562	751,207	13,231	98.9%	E. English	Project underway; construction contract awarded, implementation being coordinated with HWT (Piers 5-7).
2015	4411506107	Pier5-7 Marina Shoreline Rehab	13,593,700	2,746,415	536,896	10,310,389	24.2%	E. English	Ongoing construction. Completion Q4 2021
2015	4411506108	West Harbour RSC	1,633,900	1,646,020	-	(12,120)	100.7%	E. English	99% complete - Certificate of Property Use finalized; RSC with MECP.
2015	4411506109	West Harbour Site Remediation	1,682,000	1,170,516	570,835	(59,351)	103.5%	E. English	Remaining purchase order to be used for building demolition on piers 5-7 in 2021.
2015	4411506111	Bayfront Park Beach Study	288,850	229,298	101	59,451	79.4%	E. English	Study complete; surplus funds should be used to advance investigation of alternate uses of beach area.
2015	4411506201	Central Park Master Plan	100,000	111,766	2,341	(14,108)	114.1%	E. English	Design complete. Variance; to be resolved in 2021 with transfer from park construction account.
2016	4411606001	CHH Site Servicing Study (Jamesville)	120,000	15,453	-	104,547	12.9%	E. English	CHH has approved Jamesville Redevelopment Limited Partnership as the preferred Proponent for the re-development of the CHH-owned Jamesville social housing site. Formal TOR Agreement expected to be executed by the end of Q.3 2020. Expectation is the responsibility for site servicing to be transferred to the Proponent.
2016	4411606002	Real Estate Disposition Process	964,200	705,960	35,498	222,742	76.9%	E. English / C. Phillips	City & WSC expected to execute with LPAT Settlement complete for Pier 8; Piers 6-7 Development Block real estate sale in Q3 2020 still being reviewed at the moment.
2016	4411606003	Community Engagement Imp.	460,000	340,979	487	118,534	74.2%	E. English / C. Phillips	Public animation program on-hold as a result of covid-19. Public engagement activities expected to continue in various ways during construction process in years 2021-2022.
2016	4411606004	Marketing Communication Imp.	450,000	109,251	13,078	327,671	27.2%	E. English / C. Phillips	Program on-going.
2016	4411606101	Pier 6-8 Servicing Design	1,060,000	895,322	160,386	4,292	99.6%	E. English	Complete - close once p.o. has been paid/cleared.
2016	4411606102	Pier 5-7 Boardwalk	12,644,300	13,055,500	2,037,000	(2,448,200)	119.4%	E. English	Ongoing construction. Completion Q4 2021.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2016	4411606103	Pier 6 Artisan Village (CAN150)	1,791,900	84,268	25,200	1,682,432	6.1%	E. English	Portion of project to be delivered by HWT in 2021-2022; remainder to be managed by City starting in 2021 (design) and construction (2022+). Needs to be transferred to Facilities for implementation.
2016	4411606104	Pier 7 Commercial Village	3,095,100	335,772	19,707	2,739,620	11.5%	E. English	Project delayed; expect tender in Q4 2021.
2016	4411606105	Pier 8 Shorewall	16,495,000	15,573,509	919,442	2,049	100.0%	E. English	Project complete and under warranty.
2016	4411606106	Pier 8 Promenade	8,010,000	7,097,504	1,050,629	(138,133)	101.7%	E. English	Ongoing construction. Completion Q4 2021. Note that we are carrying a \$445,000 contingency for this contract; not expecting to utilize much from that.
2016	4411606111	Bayfront Park Beach Rehab	280,000	84,053	-	195,947	30.0%	E. English	Implementation on hold; alternative use options to be considered in 4411506111 Bayfront Park Beach Study.
2016	4411606201	Bar-Tiff Site Remediation	290,000	144,153	13,215	132,632	54.3%	E. English	Consider using for Piers 5-7 if bids are high or close at end of 2020 after review of any outstanding work related to the Film Studio project.
2016	4411606202	Bar-Tiff Site Servicing Study	180,000	32,362	-	147,638	18.0%	E. English	MOU executed and site due-diligence is on-going.
2016	5121692001	Central Park Remediation	4,900,000	2,463,783	264,976	2,171,241	55.7%	E. English	RMMS finalized, being incorporated in to Central Park Remediation project.
2017	4411706101	Pier 6-8 Servicing Constrn	9,559,500	8,667,711	130,185	761,604	92.0%	E. English	Servicing complete. Streetscaping after condo development.
2017	4411706102	Pier 8 Park	1,419,300	319,616	18,036	1,081,648	23.8%	E. English	Project expected to tender Q4 2021.
2017	4411706103	Bayfront Park Upgrades Ph 1	500,000	22,190	-	477,810	4.4%	E. English	Delay project until final cost estimates developed for Piers 5-7; if funding req'd then this project should be considered for deferral.
2017	4411706104	Artisan Village Design Study	110,000	103,096	-	6,904	93.7%	E. English	Project Underway by HWT.
2017	4411706105	WH Parking Garage Feasibility	300,000	13,314	-	286,686	4.4%	E. English	RFP possible Q4 2021; waiting for outcome of Pier 8 Development Agreement. Project needs to be transferred to PED Transportation Planning for implementation.
2017	4411706201	Bar-Tiff Real Est Solicitation	200,000	-	-	200,000	0.0%	E. English	City & Hamilton Film Studios have an executed MOU. Due-diligence stage is on-going with funds dedicated for City studies.
2017	4411706202*	Adaptive Comm Re-use 125 Barton St. W	800,000	823,307	-	(23,307)	102.9%	E. English / R. Ellis	Complete - pending final review/audit.
2018	4411806102	Macassa Bay Shoreline Improv	1,150,000	220,112	6,625	923,263	19.7%	E. English	RFP for functional design has been postponed due to staff changes. Expected to resume Q4 2021.
2018	4411806103	Macassa Bay Boardwalk Trail	1,100,000	58,148	-	1,041,852	5.3%	E. English	RFP for functional design has been postponed due to staff changes. Expected to resume Q4 2021.
2018	4411806104	West Harbour Public Art	870,000	204,459	241,777	423,764	51.3%	E. English	Winning artist for Pier 6/7 named; project underway with installation in 2021/2022.
2018	4411806105	Police Marine Facility Replac	600,000	618,476	11,628	(30,104)	105.0%	E. English	Interim facility completed and occupied. Interim docks in place. Finalize POs and close in 2021.
2018	4411806106	James St CSO Tank overflow pipe	375,000	34,331	6,805	333,864	11.0%	E. English	Currently being implemented with Piers 5-7 Shorewall/Boardwalk Phase 1.
2020	4412006105	Pier 8 - Utilities	2,750,000	-	1,079,176	1,670,824	39.2%	E. English	Expect Q4 2021 start.
2018	4411806201	Central Park Redevelopment	1,647,000	350,167	-	1,296,833	21.3%	E. English	Detailed design completed; final remediation requirements provided; RFT Q3 2021. Construction start Q4 2021; Completion Q2/Q3 2022.

City of Hamilton
Capital Projects Status Report - Tax Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	4412106102	Bayfront Prk Upgrades Ph 2	1,260,000	-	-	1,260,000	0.0%	E. English	New 2021 project, has not yet started.
2021	4412106103	Pier 8 - Streetscaping	1,000,000	-	-	1,000,000	0.0%	E. English	New 2021 project, has not yet started.
2021	4412110555	2021 Chargebacks - W Harbour	-	205,580	-	(205,580)	N/A	N/A	To fund Engineering Services staffing costs through capital for work on West Harbour related capital projects, both in-year and future.
<i>Sub-Total West Harbour Initiative</i>			120,927,225	80,290,330	13,963,418	26,673,476	77.9%		
TOTAL PUBLIC WORKS - TAX FUNDED			1,497,033,214	689,657,774	126,713,028	680,662,412	54.5%		

*Note: Project is partially or fully funded from Area Rating (Wards 1 to 10, and 14) reserves

City of Hamilton
Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		

PLANNING & ECONOMIC DEVELOPMENT

Growth Management Division

2005	5160507001	N Glanbrook Industrial BP Serv	16,901,360	14,911,819	-	1,989,541	88.2%	T. Sergi / G. Norman	Expected deficit should be able to be addressed with the sale of 863 Nebo Road - not closed yet.
2010	5141080092	Binbrook-Water Tower-Fletcher	480,000	356,774	-	123,226	74.3%	G. Norman	Portion of main has been constructed (water tower to Binhaven) under Summerlea West Phase 2A. Balance of main (Binhaven to Fletcher) will be constructed by developer when adjacent development proceeds.
2010	5141096011	2010 Intensification Infra Upgrades	400,000	280,973	54,211	64,816	83.8%	T. Sergi / G. Norman	Allocation to pay for unanticipated intensification projects when identified. Pilot project completed. Review commitments and close.
2011	5141180195	Green Mtn-First W to Upp Centennial	760,000	322,572	-	437,429	42.4%	T. Sergi / G. Norman	Project constructed. Reviewing for final payments.
2011	5141196011	2011 Intensification Infra Upgrades	400,000	3,462	-	396,538	0.9%	T. Sergi / G. Norman	Allocation to pay for unanticipated intensification projects when identified. Review in 2022 for closure.
2013	5141380370	Upper Mount Albion - Highland	480,000	366,087	-	113,913	76.3%	T. Sergi / G. Norman	Project constructed. Reviewing for final payments.
2014	5141480480	Cormorant Rd WM Extension	500,000	389,585	-	110,415	77.9%	T. Sergi / G. Norman	Construction complete. Project working in conjunction with projects for (Cormorant Rd Extension)under (Industrial Lands) 3621507501, (Sewage Works) 5161480480. Developer to submit for payment.
2015	5141595558	Centennial Valve Chamber #3	16,550,000	12,928,154	-	3,621,846	78.1%	T. Sergi / G. Norman	Project constructed. Reviewing for final payments.
2016	5141680680	Miles - Ext Terni (E & W leg)	80,000	-	-	80,000	0.0%	T. Sergi / G. Norman	To be constructed when adjacent development proceeds.
2016	5141680682	Dundas - Spring Crk to Skinner	570,000	11,916	-	558,084	2.1%	T. Sergi / G. Norman	To be constructed with adjacent development (Waterdown Bay Phase 2). Construction in progress.
2016	5141680683	Twenty - Nebo to 900m West	910,000	254,352	-	655,648	28.0%	T. Sergi / G. Norman	Project constructed. Reviewing for final payments.
2017	5141796011	2017 Intensification Infra Upgrades	400,000	-	-	400,000	0.0%	T. Sergi / G. Norman	Allocation to pay for unanticipated intensification projects when identified. Review in 2022 for closure.
2018	5141880886	Pritchard Connect WM 355-601	110,000	-	-	110,000	0.0%	T. Sergi / G. Norman	Project will be initiated in conjunction with 25T-201402. HCA permit required
2018	5141880887	WM St. A. Ext to Pritchard	70,000	-	-	70,000	0.0%	T. Sergi / G. Norman	Project will be initiated in conjunction with 25T-201402. HCA permit required.
2019	5141980955	Centennial-Servicing Study	100,000	-	-	100,000	0.0%	T. Sergi / G. Norman	Project not started. To be scoped in Q1-2022.
2019	5141996011	2019-Intensification Infra Upgrades	400,000	-	-	400,000	0.0%	T. Sergi / G. Norman	Allocation to pay for unanticipated intensification projects when identified.
Sub-Total Water Growth Program			39,111,360	29,825,693	54,211	9,231,456	76.4%		

Storm Sewer Growth Program

2006	5180680685	SWMP-A15 Meadowlands IV Pond	1,620,000	1,387,907	-	232,093	85.7%	T. Sergi / G. Norman	Pond constructed, reviewing the status of completeness.
2007	5180780774	SWMP - A1 Ancaster IBP	4,110,000	535,219	-	3,574,781	13.0%	T. Sergi / G. Norman	Pond constructed, reviewing the status of completeness.
2007	5180780784	SWMP-B8 Jackson Heights Ph 3	1,303,450	662,814	-	640,636	50.9%	T. Sergi / G. Norman	Pond constructed, reviewing the status of completeness.
2008	5180880855	Cathcart - Barton to 150m S	500,000	192,134	-	307,866	38.4%	T. Sergi / G. Norman	Works complete; review for final payments, then close.
2008	5180880864	SWMP W6 North - Parkside Hills	511,090	491,288	-	19,802	96.1%	T. Sergi / G. Norman	Pond constructed, reviewing for final payments and holdback.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2009	5180955943	Grids 2ndary Plan&Trans MP EA	120,000	25,564	-	94,436	21.3%	T. Sergi / G. Norman	Project complete, pending final review of invoices.
2009	5180980961	Parkside Drive Storm Sewer	1,420,000	425,949	-	994,051	30.0%	T. Sergi / G. Norman	Storm sewers constructed (Parkside Hills Phase 1), developer to submit request for payment (holdback).
2009	5180980980	SWMP Program	2,300,000	2,791,019	-	(491,019)	121.3%	T. Sergi / G. Norman	Project complete. Project to be closed once a funding source for the deficit is identified.
2009	5180980983	SWMP H8 -N of Rymal At Quarry	1,490,000	1,742,070	-	(252,070)	116.9%	T. Sergi / G. Norman	Project complete. Project to be closed once a funding source for the deficit is identified.
2010	5181055057	Airport Employment - Ph 3&4 EA	500,000	50,880	-	449,120	10.2%	T. Sergi / G. Norman	Implementation Strategy completed. Consider using remaining budget for SWM Master Plan Update.
2010	5161096011	2010 Intensification Infra Upgrades	400,000	1,111,783	-	(711,783)	277.9%	T. Sergi / G. Norman	Allocation to pay for unanticipated intensification projects when identified. Charges incorrectly applied (Waterdown Bay); to be adjusted. Need to review expenses. Need to find funding source to address the deficit before closing.
2011	5161180184	Highland-Winterberry-Mt Albion	610,000	916,757	-	(306,757)	150.3%	T. Sergi / G. Norman	Sewer constructed in conjunction with road; reviewing for status of completeness. Need to find funding source to address the deficit before closing.
2011	5161180187	Garner Rd W-Raymond to Hwy 6	2,400,000	468,124	-	1,931,876	19.5%	T. Sergi / G. Norman	To be constructed by developer as development proceeds. Portion from Raymond to approximately 380m west constructed. Additional funds to be approved in 2022.
2011	5161196011	2011 Intensification Infrass Upgrade	400,000	356,278	42,702	1,020	99.7%	T. Sergi / G. Norman	Downtown Intensification Modeling and Analysis; check with PW re completion.
2011	5181155369	Specific Area Stormwater MP	150,000	101,805	-	48,195	67.9%	T. Sergi / G. Norman	Project complete, pending final review of invoices.
2011	5181159150	Res Drainage Assistance Program	520,000	454,535	53,202	12,263	97.6%	T. Sergi / G. Norman	Ongoing - this account is used to investigate and/or address drainage issues as they are brought forward to staff.
2011	5181180090	2011 Annual Storm Water Mngmnt	7,948,654	7,090,854	-	857,801	89.2%	T. Sergi / G. Norman	Remaining appropriations in process to 5181280293, 5181080091 and 5180880863.
2012	5161280290	Nash Area WW Sewer Outlet	4,530,000	3,766,241	-	763,759	83.1%	T. Sergi / G. Norman	Sewer constructed in conjunction with development (Penady); reviewing for status of completeness.
2012	5161280292	SS Rd Sewer - Flying J-Pilot	2,840,000	1,691,201	-	1,148,799	59.5%	T. Sergi / G. Norman	Sewer constructed in conjunction with development (Penady); reviewing for status of completeness.
2012	5181280280	SWMP A20 Limestone Manor	570,000	411,457	-	158,543	72.2%	T. Sergi / G. Norman	Pond constructed. Developer to submit request for payment.
2012	5181280294	SWMP W19 - Parkside Hills Ph 2	2,210,000	-	-	2,210,000	0.0%	T. Sergi / G. Norman	To be constructed by developer in conjunction with Park Place Phase 2. Construction started.
2012	5181280297	SCUBE Master Drainage Plan EA	648,128	352,297	-	295,831	54.4%	T. Sergi / G. Norman	Block Plan Servicing Strategy - Block 2 (C3-09-14) complete. Costs to be finalized and account closed.
2013	5181355369	Specific Area Stormwater MP	100,000	10,910	-	89,090	10.9%	T. Sergi / G. Norman	Project complete, pending final review of invoices.
2013	5181380090	2013 Annual Storm Water Mngmnt	4,000,000	2,204,439	-	1,795,561	55.1%	T. Sergi / G. Norman	Consider closing in Q4 2021.
2013	5181380377	Arvin - McNeilly to 350m West	540,000	345,313	30,805	163,882	69.7%	T. Sergi / G. Norman	Complete - Close once commitments are paid/cleared
2013	5181380390	Highland - Upper Mount Albion	850,000	293,226	-	556,774	34.5%	T. Sergi / G. Norman	Sewer constructed in conjunction with road; reviewing for status of completeness.
2014	5161480480	Cormorant San Sewer Extension	620,000	568,822	-	51,178	91.7%	T. Sergi / G. Norman	Valery Business Park subdivision is completed. On-going construction. Project working in conjunction with project IDs (Industrial Land) 3621507501 (Cormorant Road Extension) and (Water Works) 5141480480 (Cormorant Rd Extension).
2014	5181480485	SWMP - H-9 Mewburn-Sheldon	3,140,000	2,672,549	535,909	(68,458)	102.2%	T. Sergi / G. Norman	Pond complete. Final costs being reviewed.
2014	5181480486	SWMP - St Elizabeth Ponds	560,000	12,177	-	547,823	2.2%	T. Sergi / G. Norman	Initial pond assessment final report completed. Planned improvements on hold on subject to submission of revised SWM report.

Capital Projects Status Report - Rate Supported
 As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2015	5181580090	2015 Annual Storm Water Mngmnt	4,000,000	5,063,317	-	(1,063,317)	126.6%	T. Sergi / G. Norman	Costs to be reviewed. Need to find funding source to address the deficit. Appropriations to be completed from 5181480090, 5181280090, 5181080090 reducing the deficit to approximately \$225k.
2015	5181580585	Sheldon (H-9) & Mewburn (H-24)	800,000	-	35,000	765,000	4.4%	T. Sergi / G. Norman	Project start imminent; being constructed by 1125 West 5th developer.
2015	5181580586	SWMF H-24 (Mewburn Pond)	6,430,000	5,286,875	748,713	394,411	93.9%	T. Sergi / G. Norman	Project substantially complete. Final payment to be issued.
2015	5181580594	First Rd W - Green Mtn to Mud	1,100,000	151,934	-	948,066	13.8%	T. Sergi / G. Norman	Sewer constructed in conjunction with road; reviewing for status of completeness.
2015	5181580596	Green Mtn-Morrissey-First Rd W	490,000	31,614	-	458,386	6.5%	T. Sergi / G. Norman	Sewer constructed in conjunction with road; reviewing for status of completeness.
2017	5161796011	2017 Intensification Infrac Upgrade	400,000	-	147,300	252,700	36.8%	T. Sergi / G. Norman	Wastewater/Stormwater Servicing Strategy for Downtown Hamilton underway.
2017	5181780090	2017 Annual Storm Water Mngmnt	4,000,000	2,455,891	-	1,544,109	61.4%	T. Sergi / G. Norman	Consider closing in Q4 2021. Specific projects have been submitted for 2022.
2017	5181780785	RHBP - Dartnall-Stone to Rymal	1,045,000	1,070,155	-	(25,155)	102.4%	T. Sergi / G. Norman	Project complete; review with PW Construction re final payments. Need to find funding source to address the deficit.
2018	5161880184	Up Mt Albion-Highland to Rymal	800,000	353,043	-	446,957	44.1%	T. Sergi / G. Norman	Sewer constructed in conjunction with road; reviewing for status of completeness.
2018	5181880090	2018 Annual Storm Water Mngmnt	4,000,000	1,340,996	-	2,659,004	33.5%	T. Sergi / G. Norman	Consider closing in Q4 2021. Specific projects have been submitted for 2022.
2018	5181880281	Greystones Channel Rehab	200,000	-	-	200,000	0.0%	T. Sergi / G. Norman	Project has not been initiated. Will require permission from private landowners.
2018	5181880870	Lewis Rd Culvert near Barton	660,000	681,473	-	(21,473)	103.3%	T. Sergi / G. Norman	Culvert constructed, reviewing the status of completeness. Need to find funding source to address the deficit before project can be closed.
2018	5181880871	Borer's Creek Channel	1,160,000	-	-	1,160,000	0.0%	T. Sergi / G. Norman	Under construction by Parkside Hills developer.
2018	5181880872	Flanders Drive Flooding	270,000	-	-	270,000	0.0%	T. Sergi / G. Norman	Improvements constructed. Payment subject to finalization of 2014 DC appeal. Expect payment to be made in Q4 2021.
2018	5181880887	Street A Extension to Pritchard SS	350,000	-	-	350,000	0.0%	T. Sergi / G. Norman	Project will be initiated in conjunction with 25T-201402 including road extension. Still requires HCA permit and permit from Hydro One.
2019	5161980955	Centennial-Servicing Study	100,000	-	-	100,000	0.0%	T. Sergi / G. Norman	Project not started. To be scoped in Q1-2022.
2019	5161996011	Intensification Infrac Upgrades	400,000	92,459	13,000	294,541	26.4%	T. Sergi / G. Norman	Allocation to pay for unanticipated intensification projects when identified.
2019	5181980090	2019 Annual Storm Water Mngmnt	4,000,000	-	-	4,000,000	0.0%	T. Sergi / G. Norman	Consider closing in 2021. Specific projects have been submitted for 2022.
2019	5181980960	RR56 & Swayze Road	3,320,000	3,313,942	-	6,058	99.8%	T. Sergi / G. Norman	Sewer constructed, reviewing the status of completeness.
2019	5181980980	SWMP-SM18 Central Park	3,630,000	2,601,168	-	1,028,832	71.7%	T. Sergi / G. Norman	Pond has been constructed by developer (Central Park). Developer to submit request for payment.
2019	5181980981	SWMP-W1 Waterdown Bay Ph2	3,400,000	-	-	3,400,000	0.0%	T. Sergi / G. Norman	Pond has been constructed by developer (Waterdown Bay Phase 2). Developer to submit request for payment.
2019	5181980983	SWMP-W3 Waterdown Bay Ph2	4,000,000	-	-	4,000,000	0.0%	T. Sergi / G. Norman	Pond has been constructed by developer (Waterdown Bay Phase 2). Developer to submit request for payment.
2019	5181980984	SWMP-W4 Waterdown Bay Ph2	7,600,000	-	-	7,600,000	0.0%	T. Sergi / G. Norman	Pond has been constructed by developer (Waterdown Bay Phase 2). Developer to submit request for payment.
2019	5181980985	SWMP-W5 Waterdown Bay Ph2	3,860,000	-	-	3,860,000	0.0%	T. Sergi / G. Norman	Pond has been constructed by developer (Waterdown Bay Phase 2). Developer to submit request for payment.
2020	5162080961	Roxborough Prk Intensification	1,500,000	23,495	31,821	1,444,684	3.7%	T. Sergi / G. Norman	Project will be initiated in conjunction with 25T-201802.
2020	5182080086	SWMP SM2 Red Hill Ph 3 4	4,120,000	2,648,856	-	1,471,144	64.3%	T. Sergi / G. Norman	Pond has been constructed by developer (Red Hill Lancaster Heights Phase 1). Developer to submit request for payment.
2020	5182080087	SWMP B10 Lancaster	9,960,000	-	-	9,960,000	0.0%	T. Sergi / G. Norman	Works under construction by developer (Lancaster Heights Phase 1). Developer to submit request for payment.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	5182080090	Annual SWM Program	4,000,000	-	-	4,000,000	0.0%	T. Sergi / G. Norman	Allocation for new facilities as development proceeds.
2020	5182095800	Flooding & Drainage MP Capital	880,000	-	124,000	756,000	14.1%	G. Norman	Project under construction.
<i>Sub-Total Storm Sewer Growth Program</i>			123,386,322	56,248,830	1,762,452	65,375,040	47.0%		
<i>Sub-Total Growth Management Division</i>			162,497,682	86,074,523	1,816,663	74,606,496	54.1%		
TOTAL PLANNING & ECONOMIC DEVELOPMENT			162,497,682	86,074,523	1,816,663	74,606,496	54.1%		

PUBLIC WORKS RATE FUNDED PROJECTS

Storm Sewers Regular Program

2009	2110953900	Randle Reef Rehab Project	8,125,000	8,122,735	-	2,265	100.0%	M. Bainbridge	STATUS: Phase 1-Complete, Phase 2-Construction, Phase 3-Design Complete NEXT STEPS: waiting on completion of phase 2.
2012	5181206222	Setting Sail-Floating Breakwater	4,040,000	4,023,845	25,940	(9,786)	100.2%	E. English	Complete - close once p.o. has been paid/cleared.
2012	5181260214	SERG - Parkside and Kipling	2,500,000	1,365,490	-	1,134,510	54.6%	C. Graham	Ongoing - work in progress.
2012	5181260216	Golf Course SWMP Rosedale	2,570,000	734,407	55,846	1,779,747	30.7%	T. Winterton	STATUS: Work in progress - Design. NEXT STEPS: Completion Q4 2021.
2013	5181355350	SERG Studies & Assessments	740,000	730,451	17,876	(8,327)	101.1%	T. Winterton	STATUS: Two projects- (a) Beach Flooding Study is complete, (b) LID pilot monitoring ongoing due to sinkhole development. NEXT STEPS: Completion of LID pilot monitoring Q1 2022.
2013	5181372295	SERG - Mount Albion SWMF Rehab	670,000	262,334	37,518	370,148	44.8%	S. Jacob / H. Krinas	Hamilton Water has the carriage of this project as they are developing the scope of works. Emergency repairs for the pond were undertaken.
2014	5181455420	SERG - Flooding & Drainage MP	645,000	170,254	64,950	409,796	36.5%	C. Cholkan	STATUS: Work in progress - Study being completed under new PO. NEXT STEPS: Completion Q4 2021.
2014	5181460423	SERG - Princess at Birch	90,000	11,172	-	78,828	12.4%	S. Jacob / H. Krinas	Has to be incorporated with the Birch Ave- Phase 2 project
2015	5181510501	Mathers Drive Bank Erosion Control and Slope Stabilization	1,100,000	715,117	191,946	192,937	82.5%	N. Winters / D. Alberton	Construction Works Complete. Monitoring work to commence until 2022.
2015	5181555077	Zoom Camera Inspection - Data Component	760,000	588,837	157,732	13,431	98.2%	E. Waite / H. Krinas	Ongoing - work in progress.
2015	5181555422	GRIDS II - Stormwater MP	950,000	75,426	499,252	375,322	60.5%	B. Posedowski	STATUS: Work in Progress. NEXT STEPS: Completion in Q2 2022.
2015	5181562590	SWMP Retrofits	660,000	257,269	6,907	395,824	40.0%	T. Sergi / G. Norman	STATUS: Conceptual Design Study Nearly Complete NEXT STEPS: Supplemental study required, to be chartered. Q2 2021.
2016	5181655075	SERG - Watershed Proj Coord	500,000	355,394	56,000	88,606	82.3%	B. Posedowski	STATUS: Work in Progress - Water Monitoring Program Data Collection. NEXT STEPS: Completion Q2 2022.
2016	5181655421	SERG Stormwater System Planning	280,000	339,576	-	(59,576)	121.3%	B. Posedowski	To be closed in the next Closing Report.
2017	5181755420	Stormwater Drainage Review	280,000	253,268	31,336	(4,604)	101.6%	B. Posedowski	STATUS: Work in progress - Study. NEXT STEPS: Staff report to council required to finalize Q4 2021.

Capital Projects Status Report - Rate Supported
 As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2017	5181755421	SERG - SW System Planning	280,000	208,764	48,167	23,069	91.8%	C. Cholkan	STATUS: 2 projects, (a) Conting. for Ancaster Intens. -Study Complete; (b) Dev Apps Guide - Study in progress NEXT STEPS: (a) Stakeholder Consultation and Staff Report (a) Q4 2021; (b) Q4 2021
2017	5181767723	Pumping Stations	2,050,000	45,156	421,265	1,583,579	22.8%	S. Leitch	STATUS: Design in progress for New standby power at Centennial and Grafton Storm pumping stations. NEXT STEPS: Construction RFT Q3 2022.
2018	4411806202	Central Neighbourhood Park	3,890,000	3,370,645	26,057	493,299	87.3%	E. English	Construction completed. Currently in warranty period.
2018	5181823155	SERG - Dundas Drainage Upgrade	230,000	66,949	21,654	141,397	38.5%	B. Posedowski	STATUS: Work completed - Study. NEXT STEPS: Management decision required Q1 2022.
2018	5181872295	SERG - LEEDS Implementation	710,000	18,519	-	691,481	2.6%	B. Posedowski	STATUS: Not started. NEXT STEPS: Charter and procurement Q1 2022.
2018	5181874841	Lower Davis Creek - Flood Control Facility	550,000	57,376	41,030	451,594	17.9%	N. Winters / D. Alberton	Ongoing - Limited Resources to Deliver Work Plan.
2019	5181917152	Cross Road Culvert Program - 2019	1,390,000	1,186,352	207,554	(3,907)	100.3%	M. Field / M. Pastuszok	Remaining funds allocated to 2021 programs. Construction for Culvert Replacement Program and Ditching Program began in July 2021. Currently the project is on target for completion Q4, 2021 and within budget.
2019	5181917549	Concrete Box Culvert Rehabilitation/Repair (< 3.0m span) - 2019	620,000	58,609	-	561,391	9.5%	M. Field / M. Pastuszok	\$560k being used to WIP fund 2022 Concrete Box Culvert Rehabilitation/Repair program (\$250k) and 2022 Catch Basin Replacement/Rehabilitation Program (\$310k).
2019	5181955350	Climate Change Impact Assess	550,000	156,579	11,145	382,276	30.5%	T. Winterton	STATUS: Study nearing completion NEXT STEPS: Complete study and initiate chartering of next phase Q2 2021.
2019	5181955421	Storm System Planning Prm	480,000	195,576	154,585	129,839	73.0%	C. Cholkan	STATUS: 3 studies ongoing; 1 study not started NEXT STEPS: charter and procure 4th project (Mill Street) Q1 2022.
2019	5181957545	Stormwater Computer Model	1,080,000	1,465	149,911	928,624	14.0%	C. Cholkan	STATUS: Work in progress - Study. One project (Juggernaut) is ongoing. NEXT STEPS: Juggernaut study to be completed Q1 2022. Waterdown study to be chartered and procured Q1 2022.
2019	5181967500	DMAF-CSO Backflow Preventors	1,050,000	85,878	108,960	855,162	18.6%	S. Leitch	STATUS: Design in progress. NEXT STEPS: Design complete Q4 2021.
2019	5181972074	Contingency for Unscheduled Works Program - 2019	242,000	224,052	9,679	8,269	96.6%	E. Waite / P. McNab	% spent dependent on # of unscheduled works. Future budgets on hold pending depletion of these funds.
2019	5181972291	Haddon - Sterling to Marion	257,000	135,153	24,407	97,440	62.1%	M. Oddi	Complete - pending final review/audit/payment.
2019	5181972940	Evans Road Culvert Twinning	1,270,000	376,928	890,541	2,532	99.8%	M. Oddi	Ongoing - C15-19-21 - construction 2021/22.
2019	5181974950	Watercourse & Drainage Mtnc	580,000	35,000	-	545,000	6.0%	N. Winters / D. Alberton	\$545k to be used to WIP fund 2022 Program.
2019	5181980961	Roxborough Storm Outlet	950,000	-	-	950,000	0.0%	T. Sergi / G. Norman	Scope of project has changed; review funding in conjunction with alternative solution being contemplated.
2019	5182155101	SERG - SC & Battlefield Creek	400,000	-	-	400,000	0.0%	B. Posedowski	STATUS: Not started NEXT STEPS: Currently discussing scope; charter and procure by Q1 2022.
2020	5182017040	Hwy 97 Culvert Improvements	760,000	72,524	89,073	598,404	21.3%	E. Waite / H. Krinas	Ongoing - work in progress.
2020	5182017152	Roadside Drainage Improvements	1,400,000	242,289	969,486	188,225	86.6%	M. Field / M. Pastuszok	Remaining funds allocated to 2021 programs. Construction for Culvert Replacement Program and Ditching Program began in July 2021. Currently the project is on target for completion Q4, 2021 and within budget.
2020	5182017458	Catch Basin Replace & Rehab	500,000	200,385	97,711	201,904	59.6%	M. Field / S. Cooper	\$190k being used to WIP fund 2022 Catch Basin Replacement/Rehabilitation Program.
2020	5182017549	Concrete Box Culvert - TOM	250,000	-	-	250,000	0.0%	M. Field / M. Pastuszok	\$250k being used to WIP fund 2022 Concrete Box Culvert Rehabilitation/Repair program
2020	5182017550	Concrete Box Culvert - ES	250,000	2,555	243,495	3,950	98.4%	E. Waite / H. Krinas	Ongoing - work in progress.
2020	5182018101	Old Guelph Rd-Culvert Replace	433,000	449	424,834	7,717	98.2%	E. Waite / H. Krinas	Complete Q4 2021.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	5182049555	QA-QC Service Contract 2020	195,000	-	-	195,000	0.0%	E .Waite / H. Krinas	Ongoing - work in progress.
2020	5182055421	SW System Planning Program	380,000	33,943	24,920	321,137	15.5%	C. Cholkan	Multiple projects. Assign PMs and charter projects Q4 2021.
2020	5182055825	Stormwater Drainage Analysis	760,000	400,850	351,244	7,906	99.0%	C. Cholkan	STATUS: Five separate ongoing projects, with four PMs NEXT STEPS: No future phases, close projects Q1 2022
2020	5182057545	Stormwater Computer Model	1,080,000	-	-	1,080,000	0.0%	B. Posedowski	Charter and procurement Q4 2021.
2020	5182060622	SWM Pond-Creek Maint Prog 2020	1,700,000	1,057,024	479,758	163,218	90.4%	N. Winters / D. Alberton	Ongoing - work in progress.
2020	5182060722	Annual Municipal Drain Mtnc	610,000	82,204	-	527,796	13.5%	N. Winters / D. Alberton	Ongoing - Future works anticipated from Staff Report to Council (Staff Report currently delayed).
2020	5182060999	Closed Projects - Storm	204,000	-	232,951	(28,951)	114.2%	E. Waite / P. McNab	This project is primarily used to hold the contingency lines of purchase orders for several completed works until the maintenance period has expired. This allows for the closure of all the original project ID. % spent is dependent on maintenance required.
2020	5182061046	Osler Dr Outfall Grant Blvd	590,000	409	-	589,591	0.1%	E .Waite / H. Krinas	Construction delayed until 2023 due to ongoing environmental studies.
2020	5182067875	Beach Strip SW Pump Station	300,000	25,018	281,744	(6,762)	102.3%	B. Posedowski	STATUS: Work in progress - EA Study NEXT STEPS: Land Acquisition, if Required Q1 2022
2020	5182072293	Hwy 8 - Hillcrest stm sewer	300,000	289,040	4,796	6,163	97.9%	M. Oddi	Complete - Close once commitments are paid/cleared.
2020	5182072295	Hwy 8 - Woodley stm sewer	1,367,000	1,281,152	29,256	56,592	95.9%	M. Oddi	Ongoing - C15-26-21 - construction 2021/2022.
2020	5182074950	Watercourse & Drainage Mtnc	810,000	4,387	44,075	761,539	6.0%	N. Winters / D. Alberton	Ongoing - Limited Resources to Deliver Work Plan. (No 2021 Budget allocated)
2020	5182074951	Shoreline Protection Program	400,000	11,391	175,305	213,304	46.7%	N. Winters / D. Alberton	Ongoing - 2021 work.
2020	5182080089	Rymal - Fletcher to Up Cent	1,621,000	1,420,163	192,918	7,919	99.5%	M. Oddi	Ongoing - C15-50-19 - construction 2020/21.
2021	5182101099	Eng Services Staffing	1,100,000	977,340	-	122,660	88.8%	E. Waite / P. McNab	To fund Engineering Services staffing costs through capital for work on road related capital projects, both in-year and future.
2021	5182117152	Roadside Drainage Improvements	1,500,000	24,300	179,474	1,296,226	13.6%	M. Field / M. Pastuszok	Construction for Culvert Replacement Program and Ditching Program began in July 2021. Approximately 70% of culverts have been replaced to date, a few may not be completed due to timing windows.
2021	5182117458	Catch Basin Replace & Rehab	500,000	521,540	702,482	(724,021)	244.8%	M. Field / S. Cooper	Overage due to outstanding POs for 2022 contract work in the amount to be funded from 2022 Project. Increased funding has been requested for 2022 to address this.
2021	5182117549	Concrete Box Culvert - TOM	250,000	-	-	250,000	0.0%	M. Field / M. Pastuszok	The funds will be used if an additional unexpected repair arises. Funding will be used for a consultant and repair for a concrete box culvert on Alma street, work to be completed in 2022.
2021	5182117550	Concrete Box Culvert - ES	250,000	7,144	173,349	69,507	72.2%	E .Waite / H. Krinas	2021 Contract awarded and in construction. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5182149555	QA-QC Service Contract 2021	174,000	577	-	173,423	0.3%	E .Waite / H. Krinas	Contract extension for quality assurance and control testing to be assigned 2021/22. Anticipated completion year end 2023.
2021	5182155347	Watercourse Erosion Site Rehab	280,000	-	-	280,000	0.0%	B. Posedowski / T. Winterton	STATUS: Not started NEXT STEPS: Discussion and coordination with Watershed Management
2021	5182155556	Mapping Update Program	57,000	753	28,500	27,747	51.3%	D. Lamont / C. Lauricella	Acquire updated air photos, update the City's Digital Terrain Model (DEM) and mapping of road edges, sidewalks, building footprints etc. as required/regulation. 2021 and 2022 contract obligations to be included in this project ID. Anticipate completion by year end 2022.
2021	5182160129	Res Drainage Assistance Prog	100,000	-	6,000	94,000	6.0%	T. Sergi / G. Norman	Ongoing - work in progress.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	5182160533	Trenchless Manhole Rehab	70,000	-	-	70,000	0.0%	E .Waite / H. Krinas	Anticipated commencement 2022 due to reduced staff capacity.
2021	5182160622	SWM Pond-Creek Maint Prog 2021	2,000,000	417,509	1,092,662	489,829	75.5%	N. Winters / D. Alberton	Ongoing - 2021 work.
2021	5182160722	Annual Municipal Drain Mtnc	700,000	-	-	700,000	0.0%	N. Winters / D. Alberton	Ongoing - Future works anticipated from Staff Report to Council (Staff Report currently delayed)
2021	5182161740	Unsched Manhole & Sewermain	118,373	32,509	28,054	57,810	51.2%	N. Winters / D. Alberton	2021 Contract awarded and in construction. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5182162073	Field Data Systems Program	110,000	6,482	25,000	78,518	28.6%	D. Lamont / C. Lauricella	To maintain, upgrade and acquire data and information for various infrastructure management systems involved with the overall management of the stormwater collection network. (IPS; IRISS; ESRI, ProjectWise Connect, Scene Software – LiDAR and Bentley Suite Software). Additional p.o.'s are currently pending approval/set up. 2022 license renewal obligations to be included in this project ID. Anticipate completion year end 2022.
2021	5182167751	Stormwater Infrast Assessment	280,000	-	-	280,000	0.0%	B. Posedowski	STATUS: Not started. NEXT STEPS: Internal coordination required.
2021	5182168651	Windermere Basin Shore Rehab	170,000	-	89,400	80,600	52.6%	J. Helka	STATUS: Work completed.
2021	5182170010	Barton - Parkdale to Talbot RR	1,700,000	-	-	1,700,000	0.0%	E .Waite / H. Krinas	To be tendered in the Q3-Q4 2021, constructed to begin in Q2 2022.
2021	5182172011	HWY 8 - Bond to Woodleys Lane	2,150,000	631,806	843,683	674,511	68.6%	M. Oddi	Ongoing - C15-26-21 - construction 2021/2022.
2021	5182172205	Glenmorris (York Heights Nbhd)	30,000	-	3,500	26,500	11.7%	E .Waite / H. Krinas	Design 2021, construction 2022. Anticipate completion in 2024 following two year warranty period.
2021	5182172210	Barton - Parkdale to Talbot	1,530,000	-	-	1,530,000	0.0%	E .Waite / H. Krinas	To be tendered in the Q3-Q4 2021, constructed to begin in Q2 2022.
2021	5182174275	Stormwater Management Facility	1,000,000	-	-	1,000,000	0.0%	B. Posedowski	STATUS: Not started, on hold due to workload. NEXT STEPS: Charter and potential RFP process Q1 2022.
2021	5182174680	Storm Sewer Network Planning	660,000	38,662	-	621,338	5.9%	B. Posedowski	STATUS: Not started (SW Drainage Analysis, Trinity Church and URHVP) due to backlog. NEXT STEPS: Charter and procure Q1 2022.
2021	5182174840	Stormwater Replacement Project	500,000	-	-	500,000	0.0%	B. Posedowski	STATUS: Not started. NEXT STEPS: awaiting clarification on Stormwater mandate before initiating projects under this account.
2021	5182174951	Shoreline Protection Program	1,320,000	1,831	22,620	1,295,549	1.9%	N. Winters / D. Alberton	Ongoing - 2021 work.
2021	5182180090	Annual SWM Program	4,000,000	-	-	4,000,000	0.0%	T. Sergi / G. Norman	Ongoing - work in progress.
2021	5182180150	Chedmac - Southridge to 80m E	230,000	154,365	-	75,635	67.1%	T. Sergi / G. Norman	Ongoing - work in progress.
2021	5182180280	Airport-Homestead-Mountaingate	1,360,000	-	-	1,360,000	0.0%	T. Sergi / G. Norman	Ongoing - work in progress.
2021	5182180281	Rymal - Massina to 140m E	70,000	-	-	70,000	0.0%	T. Sergi / G. Norman	Ongoing - work in progress.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	5182180285	SWMP - SM20	1,125,000	-	-	1,125,000	0.0%	T. Sergi / G. Norman	Ongoing - work in progress.
2021	5182180584	Nebo - Rymal to Twenty Rd E	2,000,000	-	-	2,000,000	0.0%	S. Jacob / G. Norman	Postponed to 2023 due to storm scope not being ready.
Sub-Total Storm Sewers Regular Program			79,733,373	32,167,177	10,096,546	37,469,649	53.0%		

Waterworks Regular Program

2011	5141166110	WTP - Process Upgrades	30,960,000	26,114,564	3,870,402	975,034	96.9%	S. Leitch	STATUS: Work in Progress - Warranty Period (Process Upgrades - Phase 1). NEXT STEPS: Warranty End Date: Q4 2021.
2011	5141167150	Greenville New Well – EA	720,000	1,493,235	-	(773,235)	207.4%	M. Silverio	STATUS: Work Completed. NEXT STEPS: Account to be closed in the December 2021 Capital Closing Report by appendices to address the unfavorable Budget Variance realized from Staffing Chargebacks.
2012	5141267274	Kenilworth PS - HD005 Upgrades	3,355,000	3,057,846	222,012	75,143	97.8%	S. Leitch	STATUS: Work in Progress - Warranty Period. NEXT STEPS: Warranty End Date: February 26, 2022. Post substantial deficiencies in progress.
2012	5141269250	HVAC Upgrade New Lab & Admin	5,620,000	1,180,559	-	4,439,441	21.0%	S. Leitch	STATUS: RFP Package submitted NEXT STEPS: Design - Lab HVAC Upgrades Q1 2022. Lab Interior Upgrades RFP to be issued after HVAC Upgrades completed.
2012	5141297282	Waterdown S Storage - PD W-07	8,620,000	6,997,049	-	1,622,951	81.2%	T. Sergi	Project is complete. Need to review with developer for any outstanding issues and payment.
2013	5141395353	Ferguson HD002 Pumping Stn	2,600,000	660,234	361,631	1,578,136	39.3%	S. Leitch	STATUS: Design in progress. NEXT STEPS: RFPQ to be submitted Q4 2021.
2013	5141395354	PD18 Elevated Reservoir W14	3,410,000	456,822	8,939	2,944,239	13.7%	B. Posedowski / U. Ehrenberg	STATUS: design/construction on hold pending completion of handover and Class EA Project which is substantially complete. NEXT STEPS: CD to initiate design upon receipt of handover material Q2 2022 subject to Council approval and 30 day review.
2014	5141455425	Concrete Pipe Condition Assessment	2,750,000	2,547,906	197,878	4,215	99.8%	E. Waite / H. Krinas	Complete - close once p.o. has been paid or cleared.
2014	5141495551	PD7 Elevated Reservoir W-23	2,600,000	688,209	1,165,746	746,045	71.3%	S. Leitch	STATUS: Class EA is complete. NEXT STEPS: Initiation of design and construction.
2015	4411506103	Pier 8 Sanitary PS & Forcemain	14,851,000	12,414,706	613,337	1,822,956	87.7%	E. English	Construction completed; commissioning completed.
2015	5141555010	Water Systems Planning	450,000	407,089	-	42,911	90.5%	B. Posedowski	To be closed in the next Closing Report.
2015	5141555264	City-Wide Water MP	950,000	263,022	310,018	376,960	60.3%	B. Sarker	STATUS: Work in Progress NEXT STEPS: Completion in Q2 2022.
2015	5141555555	City Wide Groundwater Model	1,160,000	785,921	137,235	236,844	79.6%	B. Posedowski	STATUS: Freelton -PO to stay open until the Assessment Report gets reviewed by public as part of the SPA process. NEXT STEPS: Work to be completed under the PO for Database Updates and Web Interface Development.
2015	5141564533	Up Wentworth - Hydro to Twenty	2,200,000	12,638	-	2,187,362	0.6%	U. Ehrenberg	STATUS: Ready for design and construction as per Development Background Study HM27-W-19. NEXT STEPS: Subject to development application timing if delivered by P&E. If delivered by Engineering Services, then pending coordination through CPMS.
2015	5141566711	Annual Water Treatment Studies	250,000	179,663	73,581	(3,244)	101.3%	S. Lapointe	STATUS: Complete - C (18.04) Media Filter Biological Baseline - Close Project - Q4 2021; Ongoing - PMATS (18.18) Woodward WTP-Plant Corrosion Control Optimization - Review of data next spring. - Q2 2022.
2015	5141567273	HD17A PS Replace Decommission	2,180,000	31,154	-	2,148,846	1.4%	B. Posedowski / U. Ehrenberg	STATUS: PO will be issued in Q4 2021. NEXT STEPS: Project start in November.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2015	5141567520	HDR05 Reservoir Upgrades	7,167,000	6,009,443	211,967	945,590	86.8%	S. Leitch	STATUS: Work in Progress - Warranty period. NEXT STEPS: Warranty End Date Q2 2022. Phase 2 upgrades preparing RFP for design issuance by Q2 2022.
2015	5141567575	High Lift PS Upgrades Phase 2	3,900,000	501,325	105,349	3,293,326	15.6%	S. Leitch	STATUS: Construction RFT. NEXT STEPS: Construction. Substantial Performance Q4 2021.
2015	5141567577	Security - Water PS Facilities	5,600,000	2,274,236	-	3,325,764	40.6%	D. Hicks	Project has been transferred to facilities to use remaining funds.
2015	5141595553	HD12A PS Upgrades (W-04)	1,660,000	374,645	101,514	1,183,841	28.7%	S. Leitch	STATUS: generating operations narrative and system curve such that design and construction can start. NEXT STEPS: handover stage between WWWS and CD teams.
2015	5141596550	Stone Church Feedermain (W-24)	25,300,000	2,495,784	41,037	22,763,180	10.0%	S. Jacob / H. Krinas	Is currently working on the RFP to hire a consultant in early 2022. Expected construction start by 2024.
2016	5141664632	Twenty (Greti) to Upper James	1,610,000	184,337	-	1,425,663	11.4%	E. Waite / H. Krinas	Project is in Design will be tendered in Q3 – 2022.
2016	5141666608	Lynden Additional Water Supply	7,965,000	7,539,145	101,206	324,650	95.9%	S. Leitch	STATUS: Warranty ended July 2021. NEXT STEPS: close project.
2016	5141667420	Ben Nevis & Dewitt HD08A WPS	3,140,000	2,851,427	189,400	99,173	96.8%	S. Leitch	STATUS: Warranty ended August 2021. NEXT STEPS: close project.
2016	5141667421	Glancaster & Hwy 53 HD018 WPS	12,600,000	180,927	555,329	11,863,745	5.8%	S. Leitch	STATUS: Work in Progress - Design (Interim Upgrades) ; Request for Prequalified Contractors for Construction (Interim Upgrades) complete. NEXT STEPS: Issue RFT for construction Q1 2022.
2016	5141667422	Osler Road HD011 WPS	2,569,000	2,371,415	66,155	131,429	94.9%	S. Leitch	STATUS: Warranty ended August 2021. NEXT STEPS: close project.
2016	5141667423	Freelton Well FDF01 Capacity	1,870,000	398,770	8,957	1,462,273	21.8%	B. Posedowski	STATUS: Treatment capacity -final draft. NEXT STEPS: Hand over the study to Capital.
2016	5141695883	York & Valley HD016 WPS (W-26)	5,890,000	361,916	59,546	5,468,538	7.2%	S. Leitch	STATUS: Conceptual Design. NEXT STEPS: RFP for Design Q1 2022.
2017	5141760754	Kenilworth Transmission Watermain Renewal	2,400,000	544,149	-	1,855,851	22.7%	E. Waite / H. Krinas	Pending water system management requirements to inspect high risk transmission main. Anticipate completion by year end 2022.
2017	5141761777	Beach Trunkmain Rehab	8,500,000	904,657	-	7,595,343	10.6%	E. Waite / H. Krinas	To be tendered in the Q3-Q4 2021, constructed to begin in Q2 2022.
2017	5141766421	WTP Fluoride Building HVAC	470,000	100,791	312,670	56,540	88.0%	S. Leitch	STATUS: construction in progress. NEXT STEPS: Construction Substantial Performance Q4 2021.
2017	5141766711	Annual Water Treatment Studies	250,000	202,325	36,618	11,056	95.6%	S. Lapointe	STATUS: Construction - PMATS (16.14) Backflow Preventors - Substantial Performance - Q4 2021; Construction - PMATS (16.45) Arc Flash - Substantial Performance - Q3 2022; Warranty - C (15.08) Stone Church/Garth (Phase I) - Project Closeout - Q2 2022.
2017	5141766713	Annual Water Maintenance	2,500,000	1,632,024	512,347	355,629	85.8%	S. Lapointe	STATUS: Construction - PMATS (16.14) Backflow Preventors - Substantial Performance - Q4 2021; Construction - PMATS (16.45) Arc Flash - Substantial Performance - Q3 2022; Warranty - C (15.08) Stone Church/Garth (Phase I) - Project Closeout - Q2 2022.
2017	5141767420	Carlisle Well Stn Sys Enhance	940,000	121,028	-	818,972	12.9%	S. Leitch	STATUS: Work in Progress - Scope Verification. NEXT STEPS: Management to determine cost benefit of project scope. Q4 2021.
2017	5141767650	New Greenville Communal Well	1,570,000	152,596	147,029	1,270,375	19.1%	C. Vanderperk / C. Vega	STATUS: Constructability assessment - final draft. NEXT STEPS: Resume EA.
2017	5141795850	Greenhill PS HD04B & HD05A	24,120,000	1,407,186	36,672	22,676,142	6.0%	S. Leitch	STATUS: Completion of Conceptual Design, RFP Prep NEXT STEPS: RFP for Design (Ultimate Upgrades) Q4 2021.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2017	5141796752	PD16 Trunk - PS HD016 to Hwy 5	3,000,000	366,800	-	2,633,200	12.2%	B. Posedowski / U. Ehrenberg	STATUS: PO to be issued in November for Class EA. NEXT STEPS: Project kick off.
2018	5141851810	Fleet Additions - Hamilton Water - 2018	2,860,000	1,698,000	-	1,162,000	59.4%	N.Winters / J. Thandi	\$1,162k to be WIP funded to the 2022 program. As a result, the 2022 annual budget request has been reduced to zero.
2018	5141855777	LRT Corridor - Water	920,000	-	-	920,000	0.0%	B. Posedowski / U. Ehrenberg	STATUS: On hold. NEXT STEPS: Awaiting outcome and next steps of Transit Task Force recommendations.
2018	5141860577	Metallic Watermain Condition Assessment Program - 2018	700,000	574,211	-	125,789	82.0%	E. Waite / H. Krinas	\$180k to be WIP funded to 2022 program.
2018	5141866713	Annual Water Maintenance	1,500,000	380,503	254,354	865,143	42.3%	S. Lapointe	STATUS: Construction - PMATS (20.03) Scenic Reservoir - Substantial Performance - Q2 2022; Construction - C (19.07) Fluoride & CCB Process and H&S Upgrades - Substantial Performance - Q4 2021; Design - C (20.04) Osler Drive (HC011) Health & Safety Immediate Needs - Construction - Q4 2021.
2018	5141867651	HD007 Highland Rd Reservoir	260,000	70,629	-	189,371	27.2%	S. Leitch	STATUS: Condition Assessment Complete. NEXT STEPS: RFP for Design Q1 2022.
2018	5141895852	Carlisle Additnl Water Storage	880,000	9,512	-	870,488	1.1%	C. Vanderperk / C. Vega	STATUS: PO issued - end of Oct 2021. NEXT STEPS: Proceed with the EA study.
2018	5141895956	Water Distribution Model	350,000	100,600	254,290	(4,890)	101.4%	X. Wang	STATUS: Ongoing project; field work phase for calibration data. NEXT STEPS: Model update and governance procedure by Q2 2022.
2019	4031914405	Contaminated Soil & Rock Disposal 2019	1,059,000	367,000	-	692,000	34.7%	E. Waite / P. McNab	\$692k to be WIP funded to the 2022 program.
2019	5141911101	Road Restoration Program - 2019	5,055,441	3,460,441	-	1,595,000	68.4%	D. Lamont / R. Merritt	\$1,550k to be WIP funded to 2022 program.
2019	5141955010	Water Systems Planning Program	400,000	288,278	121,362	(9,640)	102.4%	H. Trieu	STATUS: completed shutdown PO; PO for PD7 Boundary Realignment ongoing; PO for LRT Corridor analysis ongoing; PO for Ancaster Tower EA substantially completed; future PO for CPMS Scope pending NEXT STEPS: NEXT STEPS: Roster Award for Hydraulic Assessment of Water CPMS Needs for Roads Capital Program Q1 2022.
2019	5141955247	Drinking Water System Changes	150,000	107,206	41,059	1,736	98.8%	U. Ehrenberg	STATUS: Project is complete. NEXT STEPS: Close PO.
2019	5141955713	Drinking Water System Optimize	220,000	27,962	31,521	160,516	27.0%	B. Posedowski	STATUS: Ongoing work in PD22. NEXT STEPS: Prepare a charter update for next phase for PD11/12/22 review and enhancement Q1 2022.
2019	5141957545	Water - Computer Model	280,000	-	40,000	240,000	14.3%	X. Wang	STATUS: Ongoing project; field work phase for calibration data. NEXT STEPS: Model update and governance procedure by Q2 2022.
2019	5141961910	Res Water Meter and Meter Pit	100,000	-	-	100,000	0.0%	N. Winters / S. Girt	Project is currently on hold due to Coved.
2019	5141966151	SCADA servers and network	2,650,000	803,913	185,163	1,660,924	37.3%	S. McCauley	Project on going, servers are being commissioned. Awaiting tender document.
2019	5141966420	Woodward WTP - Chlorine Bldg	800,000	74,997	-	725,003	9.4%	S. Leitch	STATUS: Scope Verification Complete Q3 2021. NEXT STEPS: RFP for design Q1 2022.
2019	5141966711	Water Treatment Studies	250,000	86,297	106,050	57,654	76.9%	S. Lapointe	STATUS: Complete - PMATS (19.07) Maintenance Strategy Assessment Services - Close Project - Q4 2021; Construction - PMATS (16.45) Arc Flash - Substantial Performance - Q3 2022.
2019	5141966713	Water Maintenance Capital	2,000,000	590,089	-	1,409,911	29.5%	S. Lapointe	STATUS: Construction - PMATS (20.03) Scenic Reservoir - Substantial Performance - Q2 2022.
2019	5141966911	WTP - Bio Filtration Study	400,000	-	-	400,000	0.0%	S. Leitch	STATUS: Study Complete. NEXT STEPS: Close out project.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2019	5141967375	Kenilworth&Ben Nevis Reservoir	15,660,000	6,147,676	1,714,411	7,797,913	50.2%	S. Leitch	STATUS: Work in Progress -Warranty Period Phase 1. NEXT STEPS: Soil Contamination removal construction commence Q3 2021.
2019	5141967752	Water Outstation Inspections	660,000	336,268	59,871	263,861	60.0%	S. Leitch	STATUS: Work in progress - Implementation Plan, 3 condition assessment assignments in progress. NEXT STEPS: Implementation Plan continue through 2025; 3 assessment projects complete Q4 2021 through Q3 2022. 2 planned condition assessment assignments start in Q1/Q2 2022.
2019	5141970007	Haddon - Sterling to Marion	310,000	247,991	51,348	10,661	96.6%	M. Oddi	Complete - pending final review/audit/payment.
2019	5141970010	Parkdale - Burlington to north end & Steel City Court	1,050,000	921,190	101,508	27,302	97.4%	M. Oddi	Complete - pending final review/audit/payment.
2019	5141970012	Sheaffe / Park / Mulberry (Central Nbhd (North))	1,110,000	327,106	767,963	14,931	98.7%	M. Oddi	Ongoing - C15-20-21 - construction 2021/22.
2019	5141971305	Cheever - Barton to Birge and Birge - Cheever to Wentworth	580,000	539,008	36,416	4,576	99.2%	M. Oddi	Complete - pending final review/audit/payment.
2019	5141971307	Haddon - Sterling to Marion	554,000	516,771	36,895	334	99.9%	M. Oddi	Complete - pending final review/audit/payment.
2019	5141971310	Parkdale - Burlington to north end & Steel City Court	1,422,000	1,060,060	360,067	1,873	99.9%	M. Oddi	Complete - pending final review/audit/payment.
2019	5141971312	Sheaffe / Park / Mulberry (Central Nbhd (North))	2,290,000	682,399	954,054	653,547	71.5%	M. Oddi	\$200k to be WIP funded to Ward 2 project in the 2022 program (CCBF - Corktown Neighbourhood). Ongoing - C15-20-21 - construction 2021/22.
2019	5141971313	LRT Sherman-King to south end	1,220,000	26,763	-	1,193,237	2.2%	E .Waite / H. Krinas	Pending construction timing of LRT determined by MetroLinx.
2019	5141971314	LRT Wentworth - Wilson to King	460,000	26,661	4,000	429,339	6.7%	E .Waite / H. Krinas	Pending construction timing of LRT determined by MetroLinx.
2019	5141971315	LRT Main-Delena to Normanhurst	5,030,000	138,618	-	4,891,382	2.8%	E .Waite / H. Krinas	Pending construction timing of LRT determined by MetroLinx.
2019	5141995951	PS HD019 Binbrook Capacity	220,000	30,064	-	189,936	13.7%	B. Posedowski	STATUS: Handover content is complete; waiting for Master Plan Update to verify scope/timing of upgrade. NEXT STEPS: once MP is completed in Q2 2022, verify scope.
2019	5141996951	Binbrook Feeder via Fletcher	4,450,000	79,260	-	4,370,740	1.8%	E .Waite / H. Krinas	Work to be completed 2024.
2021	4032114405	Contam Soil and Rock Removal	1,000,000	185,380	782,184	32,436	96.8%	E. Waite / P. McNab	Ongoing - work in progress. % spent is dependent upon contaminated soil/excess rock discovered at time of construction. Additional funding requested in 2022.
2020	5142001099	Eng Services Staffing	4,700,000	4,236,000	-	464,000	90.1%	E. Waite / P. McNab	\$464k to be WIP funded to 2022 ES Staffing Costs - Water project.
2020	5142011101	Annual Road Restoration	5,400,000	4,335,000	-	1,065,000	80.3%	D. Lamont / R. Merritt	\$1,065k to be WIP funded to 2022 program.
2020	5142049555	QA-QC Service Contract 2020	140,000	-	-	140,000	0.0%	E .Waite / H. Krinas	\$140k to be WIP funded to 2022 program.
2020	5142055010	Water Systems Planning Program	300,000	92,319	56,776	150,905	49.7%	B. Posedowski	STATUS: Work in Progress - Consulting Services (Hydraulic impact assessment of watermain shutdown routes & Transient Modelling, System Curves and Watermain Hydraulic Analysis). NEXT STEPS: Completion Q2 2022.
2020	5142055022	Engineering Consultants	300,000	175,214	92,527	32,259	89.2%	E .Waite / H. Krinas	Various subsurface infrastructure condition assessment and trenchless rehabilitation engineering consulting services pending project finalization/closure. Anticipated completion once 2020/21 roster assignments completed/closed.
2020	5142055425	Concrete Pipe Condition Assess	400,000	101,901	181,591	116,508	70.9%	E .Waite / H. Krinas	Contract underway and pending water system management requirements. Anticipate completion by year end 2022.
2020	5142055851	Water Efficiency Plan-Program	170,000	17,463	-	152,537	10.3%	J. Wagner / C. Wilson	Had anticipated the Plant Model to be close to \$150k and bids ranged from \$65-\$165. Going with lowest bid \$65k so this project will be 50% utilized/committed by year end.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	5142057545	Drinking Water System Model	280,000	185,964	94,166	(130)	100.0%	B. Posedowski	STATUS: 2020 work complete. NEXT STEPS: close when invoices and PO closed.
2020	5142057626	Critical WM Inspection Program	660,000	529,000	-	131,000	80.2%	E .Waite / H. Krinas	\$131k to be WIP funded to 2022 program.
2020	5142060080	Valve Replacement - 2020	3,700,000	2,530,000	-	1,170,000	68.4%	E .Waite / H. Krinas	\$1,170k to be WIP funded to 2022 program.
2020	5142060577	Metallic WM Condition Assess	630,000	321,755	248,215	60,030	90.5%	E .Waite / H. Krinas	2020 contract underway and pending water system management requirements. Anticipate completion by year end 2022.
2020	5142060750	Unscheduled Valve-Hydrant Etc.	3,000,000	1,940,828	834,521	224,651	92.5%	N. Winters / D. Alberton	2020 Contract awarded and in construction. Anticipate completion by year end 2022.
2020	5142060999	Closed Projects - Water	180,000	2,245	172,726	5,030	97.2%	E. Waite / P. McNab	This project is primarily used to hold the contingency lines of purchase orders for several completed works until the maintenance period has expired. This allows for the closure of all the original project ID. % spent is dependent on maintenance required.
2020	5142061305	Burlington Trunk Repairs	1,172,000	1,127,253	45,207	(460)	100.0%	E .Waite / H. Krinas	Complete - close once p.o. has been paid or cleared.
2020	5142061310	Woodrwd Trans Pipeline Rep	500,000	2,047	-	497,953	0.4%	E .Waite / H. Krinas	To be tender Q4 2021.
2020	5142061502	New & Replacement Water Meters	2,920,000	1,715,323	291,532	913,145	68.7%	N. Winters / J. Wagner	Project is wrapping up. Unused funds will be transferred to Project Code 5142161502
2020	5142062073	Field Data Systems Program	110,000	10,000	-	100,000	9.1%	D. Lamont / C. Lauricella	\$100K to be WIP funded to 2022 program.
2020	5142062078	Substandard Service Replace	2,750,000	826,906	1,296,484	626,610	77.2%	N. Winters / D. Alberton	2020 Contract awarded and in construction. Anticipate completion by year end 2022.
2020	5142066310	WTP Pre-Treat Isolation Valves	1,930,000	93,621	82,409	1,753,970	9.1%	S. Leitch	STATUS: Roster Assignment Conceptual Review in progress. NEXT STEPS: Design RFP Q1 2022.
2020	5142066350	WTP Chlorine Chem Building	2,250,000	-	-	2,250,000	0.0%	S. Leitch	STATUS: Evaluation Options to replace existing Chlorine Building in progress. NEXT STEPS: complete Q4 2021.
2020	5142067420	St Joseph Tank Dampener	170,000	-	-	170,000	0.0%	S. Leitch	STATUS: RFP Development NEXT STEPS: Develop RFP for decommissioning of this redundant infrastructure.
2020	5142067450	Lee Smith Reservoir HDR00	1,110,000	-	-	1,110,000	0.0%	S. Leitch	STATUS: On hold; awaiting Systems Planning information. NEXT STEPS: Develop Project Charter Q4 2021.
2020	5142067752	Water Outstation Inspections	660,000	120,588	129,573	409,839	37.9%	B. Posedowski	STATUS: Work in progress - Implementation Plan, 3 condition assessment assignments in progress. NEXT STEPS: Implementation Plan continue through 2025; 3 assessment projects complete Q4 2021 through Q3 2022. 2 planned condition assessment assignments start in Q1/Q2 2022.
2020	5142069075	Environmental Lab Improvements	150,000	112,390	25,837	11,773	92.2%	N. Winters / S. Girt	This project is tied to the HVAC upgrade. Conceptual Design complete. Hiring consultant for detailed design. Schedule and expected completion date will be determined during detailed design.
2020	5142070006	Hillcrest - Chedoke RD Restore	60,000	37,262	10,589	12,149	79.8%	M. Oddi	Complete - pending final review/audit/payment.
2020	5142070015	LRT Main - Delena Rd Restore	300,000	-	-	300,000	0.0%	E .Waite / H. Krinas	Pending construction timing of LRT determined by MetroLinx.
2020	5142071306	Hillcrest - Chedoke wm replace	94,000	93,558	-	442	99.5%	M. Oddi	Complete - pending final review/audit/payment.
2020	5142071315	LRT Main - Delena wm replace	1,358,000	45,101	1,289,060	23,839	98.2%	M. Oddi	Ongoing - C15-19-21 - construction 2021/2022.
2020	5142096520	Garner Rd Trunk Watermain	3,390,000	-	117,278	3,272,722	3.5%	E .Waite / H. Krinas	In design to be tendered in 2022, in service by Q4 2024.
2020	5142096850	Locke Trunk Watermain W-19	2,200,000	252,062	1,298	1,946,640	11.5%	E .Waite / H. Krinas	Work to be completed 2024.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	5142160072	Annual Watermain Lining Prgm	7,700,000	7,094,252	576,670	29,078	99.6%	E .Waite / H. Krinas	2021 Contract awarded and in construction. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5142101099	Eng Services Staffing	4,700,000	3,236,789	-	1,463,211	68.9%	E. Waite / P. McNab	To fund Engineering Services staffing costs through capital for work on road related capital projects, both in-year and future.
2021	5142101999	Lakeside Litigation	202,000	-	201,144	856	99.6%	M. Oddi	Final payment being processed.
2021	5142111101	Annual Road Restoration	5,400,000	2,735,464	2,355,701	308,835	94.3%	D. Lamont / R. Merritt	2021 Contract awarded and in construction. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5142149555	QA-QC Service Contract 2021	210,000	-	-	210,000	0.0%	E .Waite / H. Krinas	Contract extension for quality assurance and control testing to be assigned 2021/22. Anticipated completion year end 2023.
2021	5142151110	Fleet Additions	1,160,000	86,533	-	1,073,467	7.5%	N.Winters / J. Thandi	Procurement of the vehicles identified on the detail sheet are all in progress. Contracts are being worked-on by Fleet for several of them.
2021	5142155022	Engineering Consultants	300,000	-	148,865	151,135	49.6%	E .Waite / H. Krinas	Various subsurface infrastructure condition assessment and trenchless rehabilitation engineering consulting services pending project finalization/closure. Anticipated completion once 2021/22 roster assignments completed/closed.
2021	5142155122	Woodward-Greenhill Inspection	800,000	-	600,000	200,000	75.0%	E .Waite / H. Krinas	Pending water system management requirements to inspect high risk transmission main. Anticipate completion by year end 2022.
2021	5142155247	Alterations Drinking Water Sys	150,000	24,550	45,132	80,318	46.5%	B. Posedowski	STATUS: 2021 PO ongoing and work complete. NEXT STEPS: analysis of development applications and submissions - timing dictated by P&ED applications
2021	5142155556	Mapping Update Program	75,000	945	28,000	46,055	38.6%	D. Lamont / C. Lauricella	Acquire updated air photos, update the City's Digital Terrain Model (DEM) and mapping of road edges, sidewalks, building footprints etc. as required/regulation. 2021 and 2022 contract obligations to be included in this project ID. Anticipate completion by year end 2022.
2021	5142157545	Water - Computer Model	170,000	-	47,383	122,617	27.9%	B. Posedowski	STATUS: Ongoing project; field work phase for calibration data NEXT STEPS: Model update and governance procedure by Q2 2022
2021	5142157626	Critical WM Inspection Program	600,000	6,962	165,483	427,555	28.7%	E .Waite / H. Krinas	2021 Contract awarded and underway. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5142157627	Pipeline 38-28 Trunk Inspect	500,000	-	400,000	100,000	80.0%	E .Waite / H. Krinas	Contract for the Robotic Electric Magnetic (EM) inspection of the Fennell trunk main currently underway. Anticipate completion by year end 2022.
2021	5142160073	Charlton 750mm WM Lining	150,000	-	-	150,000	0.0%	E .Waite / H. Krinas	Consultant assignment to be issued Q1 2022.
2021	5142160074	CIPP Urgent&Sensitive Crossing	800,000	-	786,000	14,000	98.3%	E .Waite / H. Krinas	2021 Contract awarded and in construction. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5142160080	Valve Replacement - 2021	1,200,000	217,595	107,490	874,915	27.1%	E .Waite / H. Krinas	Pending water system management requirements to inspect high risk transmission main. Anticipate completion by year end 2022.
2021	5142160501	Watermain Rehab_Replacement	1,000,000	-	-	1,000,000	0.0%	B. Posedowski	STATUS: Ongoing. NEXT STEPS: This is a demand driven project. Currently no projected needs for utilizing this budget.
2021	5142160577	Metallic WM Condition Assess	630,000	5,103	388,143	236,754	62.4%	E .Waite / H. Krinas	2021 Contract awarded and underway. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5142160711	Annual Capital Wtr Consumption	250,000	2,957	-	247,043	1.2%	E. Waite / P. McNab	Ongoing - work in progress. Water consumption used for sewer relocation works on City contracts, during constructions i.e. flushing sewer lines, etc. Historically, charges are transferred at year end.
2021	5142160750	Unscheduled Valve-Hydrant Etc	3,000,000	54,747	400,000	2,545,253	15.2%	N. Winters / D. Alberton	On going to be fully committed by Dec 2021.
2021	5142161302	Jackson - Catherine to Walnut	411,000	387,734	15,000	8,266	98.0%	M. Oddi	Complete - pending final review/audit/payment.
2021	5142161304	Robert - Victoria to Emerald	460,000	16,940	406,395	36,665	92.0%	M. Oddi	Ongoing - C15-27-21 - construction 2021.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	5142161305	Fraser-Edinburgh to Campbell	160,000	15,264	141,167	3,569	97.8%	M. Oddi	Ongoing - C15-27-21 - construction 2021.
2021	5142161306	Afton-Cedar to Balsam	160,000	15,264	141,259	3,476	97.8%	M. Oddi	Ongoing - C15-27-21 - construction 2021.
2021	5142161307	Mulberry - Bay to James	990,000	507,596	-	482,404	51.3%	M. Oddi	Ongoing - C15-20-21 - construction 2021/22.
2021	5142161502	New & Replacement Water Meters	3,400,000	1,979,572	1,298,670	121,758	96.4%	N. Winters / J. Wagner	Project has recommenced in June 2021 and will continue through to Oct 31st, 2022.
2021	5142162073	Field Data Systems Program	110,000	58,229	20,188	31,583	71.3%	D. Lamont / C. Lauricella	To maintain, upgrade and acquire data and information for various asset management systems involved with the overall management of the water distribution network. (IPS; IRISS; ESRI, ProjectWise Connect, Scene Software – LiDAR and Bentley Suite Software). Additional p.o.'s are currently pending approval/set up, 2022 license renewal obligations to be included in this project ID. Anticipate completion year end 2022.
2021	5142162078	Substandard Service Replace	2,750,000	4,782	334,000	2,411,218	12.3%	N. Winters / D. Alberton	On going to be fully committed by Dec 2021.
2021	5142166110	Water Treatment Plant Upgrades	1,378,000	139,768	65,934	1,172,298	14.9%	S. Leitch	STATUS: Conceptual design in progress. NEXT STEPS: complete conceptual design Q1 2022 followed by Phase 2 RFP issuance Q1 2022.
2021	5142166578	Waterdown Private Well Study	100,000	19,843	21,561	58,597	41.4%	C. Vanderperk	STATUS: Report complete. NEXT STEPS: PO can be closed after Nov 17, 2021 GIC meeting.
2021	5142166608	Lynden Water System - Phase 2	610,000	10,096	-	599,904	1.7%	S. Leitch	STATUS: Systems Planning hand-over of Project to Capital Delivery Q4 2021. NEXT STEPS: RFP Development.
2021	5142167420	HDR18 Glancaster Reservoir	440,000	-	-	440,000	0.0%	S. Leitch	STATUS: Reservoir CFD Modelling and Baffling recommendations in progress. NEXT STEPS: complete review Q1 2022.
2021	5142167421	HDR11 Woodley Lane Reservoir	1,600,000	-	-	1,600,000	0.0%	S. Leitch	STATUS: Reservoir CFD Modelling and Baffling recommendations in progress. NEXT STEPS: complete review Q1 2022.
2021	5142167752	Water Outstation Inspections	500,000	-	-	500,000	0.0%	S. Leitch	STATUS: Work in progress - Implementation Plan, 3 condition assessment assignments in progress. NEXT STEPS: Implementation Plan continue through 2025; 3 assessment projects complete Q4 2021 through Q3 2022. 2 planned condition assessment assignments start in Q1/Q2 2022.
2021	5142167840	PD9 & PD10 East Stoney Creek	720,000	-	-	720,000	0.0%	S. Leitch	STATUS: Conceptual Design in progress. NEXT STEPS: complete conceptual design Q3 2021 followed by RFP for design Q1 2022.
2021	5142169075	Environmental Lab Improvements	275,000	18,944	55,000	201,056	26.9%	N. Winters / S. Girt	Pandemic has put expenditures on hold.
2021	5142170004	Strachan - James to east end	440,000	248,688	177,862	13,450	96.9%	M. Oddi	Ongoing - C15-07-21 - construction 2021.
2021	5142170011	HWY 8 - Bond to Woodleys Lane	830,000	36,199	489,858	303,943	63.4%	M. Oddi	Ongoing - C15-26-21 - construction 2021/2022.
2021	5142170015	Delena - Beland - Dunsmuir RR	930,000	-	898,842	31,158	96.6%	M. Oddi	Ongoing - C15-19-21 - construction 2021/2022.
2021	5142171074	Annual Unshed Works - 2021	299,996	109,650	103,471	86,874	71.0%	E. Waite / P. McNab	% spent dependent on # of unscheduled works. Future budgets on hold pending depletion of these funds.
2021	5142171303	Marion - Longwood to Dromore	50,000	-	-	50,000	0.0%	E. Waite / H. Krinas	Design 2021, construction 2022. Anticipate completion in 2024 following two year warranty period.
2021	5142171304	Strachan - James to east end	640,000	522,431	95,733	21,836	96.6%	M. Oddi	Ongoing - C15-07-21 - construction 2021
2021	5142171308	East-West Corridor Waterdown	1,200,000	-	-	1,200,000	0.0%	E. Waite / H. Krinas	Project currently in design. Anticipate award in 2022 with construction spanning 2022/24 and completion following the two year warranty period.
2021	5142171309	Inverness & Arcade	150,000	139,584	-	10,416	93.1%	M. Oddi	Complete - pending final review/audit/payment.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	5142171310	Barton - Parkdale to Talbot	1,200,000	-	-	1,200,000	0.0%	E .Waite / H. Krinas	To be tendered in the Q3-Q4 2021, constructed to begin in Q2 2022.
2021	5142171311	HWY 8 - Bond to Woodleys Lane	867,000	460,250	399,224	7,526	99.1%	M. Oddi	Ongoing - C15-26-21 - construction 2021/2022.
2021	5142171328	Southcote-Garner to Hwy 403 BR	160,000	-	-	160,000	0.0%	E .Waite / H. Krinas	Design 2021, construction 2022/23. Anticipate completion following two year warranty period.
2021	5142171352	Dickenson-U James to Cent PKWY	1,800,000	-	-	1,800,000	0.0%	E .Waite / H. Krinas	2021 tender, construction 2022 to 2026. Anticipate completion following two year warranty period.
2021	5142180183	Binbrook - Royal Winter	630,000	-	-	630,000	0.0%	T. Sergi / G. Norman	Ongoing - work in progress.
2021	5142257000	Vertical Asset Mgmt Program	280,000	-	-	280,000	0.0%	S. Leitch	STATUS: Reviewing software needs as part of Implementation Plan NEXT STEPS: 2022-2025 Determine software requirements with the PW InforEAM data management approach.
Sub-Total Waterworks Regular Program			356,069,436	145,230,922	31,233,051	179,605,464	49.6%		

Wastewater Regular Program

2007	5160755640	Non-trunk Flow Monitoring	500,000	114,300	398,089	(12,389)	102.5%	S. Leitch	STATUS: Work in Progress - Design & Contract Administration for the implementation of Real Time Control Management of Wet Weather Flows (Account Split). NEXT STEPS: Account to be closed once outstanding purchase orders are closed. Negative balance due to unanticipated tax changes.
2007	5160795757	Centennial Trnk Swr-WW14,WW33	84,200,000	83,466,476	117,432	616,093	99.3%	M. Oddi	Complete - pending final review/audit/payment.
2008	5160867751	WW Outstns - Asset Management	2,655,000	2,355,387	469,449	(169,836)	106.4%	S. Leitch	STATUS: Work in Progress - Design & Contract Administration for the implementation of Real Time Control Management of Wet Weather Flows (Account Split). NEXT STEPS: Account to be closed once outstanding purchase orders are closed. Negative balance due to unanticipated tax changes.
2008	5160866801*	Woodward WWTP - Clean Harbour	386,737,000	331,713,945	55,023,055	-	100.0%	J. Helka	STATUS: Work in Progress - Construction (Raw Wastewater Pumping Station, Electrical System, Tertiary Treatment). GIF Funded. Cash Flow Budget approved by Finance (\$94M requested in 2021-2022). NEXT STEPS: Substantial Performance Q3 2022.
2009	5160966910	WWTP - Biosolids MP Implement	41,270,000	35,941,424	5,267,143	61,433	99.9%	D. Goudreau	STATUS: Substantially Performed. PPP Canada Funded. Cash Flow Budget approved by Finance. NEXT STEPS: 30-year Finance-Operate-Maintain Contract awarded to Harbor City Solutions for the Biosolids Management Project expires in 2050. The 30-year OMR Contract has been transferred to Plant Operations to Manage.
2009	5160966912	Decommission Waterdown WWTP-WW08	6,000,000	2,880,936	638,292	2,480,771	58.7%	S. Leitch	STATUS: Warranty complete. NEXT STEPS: Close project.
2010	5161066065	Waste Hauler Receiving Station	3,439,800	3,142,273	112,626	184,901	94.6%	S. Leitch	STATUS: Work in Progress - warranty. NEXT STEPS: Warranty end Q2 2022.
2012	5161266213	Dundas WWTP Improvements	3,070,200	493,888	-	2,576,312	16.1%	S. Leitch	STATUS: Upgrade project on hold. NEXT STEPS: Exploring funding opportunities for the preferred upgrade solution.
2012	5161267270	Ancaster WW Outstations	9,645,000	7,878,276	1,669,252	97,471	99.0%	S. Leitch	STATUS: HC005 construction in progress. NEXT STEPS: Substantial Performance (HC005) Q4 2021.
2012	5161267273	Dundas WW Outstations	5,900,000	1,427,249	11,500	4,461,251	24.4%	S. Leitch	STATUS: Request for Proposals for Design (DC010) ongoing NEXT STEPS: Design (DC010) complete Q1 2023.
2014	5161455420	SERG - Flooding & Drainage MP	555,000	501,248	19,340	34,412	93.8%	G. Caterini	STATUS: Work in progress - Study being completed under new PO. NEXT STEPS: Completion Q4 2021.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2014	5161467756	Greenhill & Cochrane HCS01	2,920,000	340,848	91,086	2,488,066	14.8%	S. Leitch	STATUS: PO performing tank cleaning. Roster initiation underway for electrical investigation. NEXT STEPS: Investigation complete Q1 2022.
2014	5161468422	Randle Reef Sediment Remediate	6,025,000	6,000,000	-	25,000	99.6%	M. Bainbridge	STATUS: Phase 1-Complete, Phase 2-Construction, Phase 3-Design Complete NEXT STEPS: waiting on completion of phase 2
2014	5161469076	BCOS-Beyond Compliance OP Sys	243,000	130,567	1,952	110,482	54.5%	A. Grice / S. Girt	Various projects are being planned in 2021/2022. Due to the pandemic, some of the projects have been delayed because on-site work is required (e.g. OH&S assistance to close OH&S compliance audit findings). Hope to resume in 2022.
2015	5161555264	City-Wide Wastewater MP	950,000	541,086	56,666	352,248	62.9%	B. Posedowski	STATUS: Work in Progress. NEXT STEPS: Completion in Q2 2022.
2015	5161555545	Capital Works Information Mgmt	280,000	16,045	218,667	45,288	83.8%	N. Winters	STATUS: Phase I Work Complete. Work in Progress - Phase 2 PMO Optimization Project. NEXT STEPS: Phase 2 Completion Q4 2022.
2015	5161560591	Barton St. Trunk Sewer Rehab - Strathearne to Weir	1,036,000	886,620	149,086	294	100.0%	M. Oddi	Complete - pending final review/audit/payment.
2015	5161567564	HC005 - Schedule C EA	990,000	305,396	104,716	579,888	41.4%	S. MacPherson-Nemeth	STATUS: Work in progress - EA (Emergency Overflow Schedule C Municipal Class) NEXT STEPS: Completion (abandonment of the EA process), Q4, 2021
2015	5161596855	Royal to Main-King CSO (WW-22)	24,880,000	2,512,899	44,345	22,322,755	10.3%	S. Jacob / H. Krinas	Working with MTO and MECP to complete the required details for the permits.
2016	5161655350	Riverdale Flood Relief EA	1,540,000	4,247	-	1,535,753	0.3%	M. Seradj	STATUS: Complete - Neighborhood Flood Investigation Study NEXT STEPS: Flow Monitoring following the current I&I Reduction Solution Implementation, TBD.
2016	5161655351	Lawfield & Berrisfield Area	355,000	239,105	-	115,895	67.4%	B. Posedowski	STATUS: Project Charter Not Issued (for the design phase). NEXT STEPS: Issue Project Charter Q3 2022.
2016	5161660610	Binbrook Manhole & Sewer Rehab	420,000	86,527	-	333,473	20.6%	E. Waite / H. Krinas	\$240k to be WIP funded to 2022 program.
2016	5161661434	Upsize Wilson Street Forcemain	270,000	4,875	-	265,125	1.8%	M. Seradj	STATUS: Project Charter Not Issued (for the Conceptual Design Scope). NEXT STEPS: Issue Project Charter Q1, 2022
2016	5161667421	New Haulage Receiving Station	2,490,000	236,799	21,548	2,231,653	10.4%	B. Posedowski	STATUS: Work in Progress - EA (Addendum to the original EA for additional sites). NEXT STEPS: Detailed Design Phase TBD.
2016	5161667622	FC001 DC009 HC011 Upgrades	7,500,000	1,513,412	492,212	5,494,376	26.7%	S. Leitch	STATUS: FC001, DC009 Project in Warranty. HC011 project in Design. NEXT STEPS: Warranty end for FC001, DC009 Q1 2022. RFT for Construction (HC011) Q4 2021.
2016	5161695747	Battlefield Trunk Sewer WW-33	22,650,000	1,559,153	-	21,090,847	6.9%	S. Jacob / H. Krinas	Project going out for RFP for consultants in 2022. Preliminary design and detailed design to be completed by 2023 for tender for construction in 2024. Estimates will be updated after detailed design. Budget can be cash flowed.
2016	5161696452	AEGD - Dickenson Rd FM & Sewer	51,500,000	2,347,488	1,180,608	47,971,904	6.9%	E. Waite / H. Krinas	Project going out for tender in Nov 2021. Will need cash flow as the total amount is \$90M. Project to complete construction by 2026
2017	5161718420	Grindstone Creek Utility Bridge	998,068	793,194	120,108	84,766	91.5%	E. Waite / H. Krinas	Coordinated with/pending Grindstone Creek transportation bridge replacement scheduled in 2024.
2017	5161755422	Sewer Use Bylaw Enforcement Infor Upgrade	80,000	32,112	19,190	28,698	64.1%	A. Grice / S. Girt	No further expenditures expected in 2021 as a result of EAM transition. IPS development freeze. Line item transfer unsuccessful due to timing (March 2021). \$23,303.09 put against 2020 operating budget. Plan to maintain line item open until end 2022 in case emergency IPS work is required.
2017	5161757420	SCADA Rain Gauges	50,000	-	-	50,000	0.0%	M. Seradj	STATUS: Project Charter Not Issued. NEXT STEPS: Issue Project Charter Q4, 2022.
2017	5161766423	Sewer Use Bylaw 14-090 Parameter Limit Review	300,000	260,131	3,803	36,066	88.0%	A. Grice / S. Girt	PO 0000094364 issued April 29, 2020 - \$ 137,094. Project complete. Initiating PO close out (\$3803). Council discussion on amendments Q1 2022.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2017	5161766713	Wastewater Maintenance Capital	3,000,000	2,433,995	168,000	398,005	86.7%	S. Lapointe	STATUS: Construction - PMATS (20.11) Dundas Digester Roof - Completion - Q4 2021; Construction - PMATS (21.02) Binbrook Odour Pilot - Project Closeout - Q1 2022.
2017	5161766745	Woodward WWTP-Oper Readiness	2,475,000	1,721,104	13,408	740,489	70.1%	F. Gonzalez	STATUS: Projects 95% complete. NEXT STEPS: Closeout project and Pos.
2017	5161767420	Parkdale Av HC001 WW Statn Upg	920,000	138,047	-	781,953	15.0%	S. Leitch	STATUS: Awaiting for Pump Curves and Modeling Analysis Results. NEXT STEPS: Request for Proposals for Design Q1 2022.
2017	5161767772	Decommissioning Aberdeen SPS	60,000	-	-	60,000	0.0%	B. Posedowski	STATUS: Project Charter Not Issued (design phase). NEXT STEPS: Issue Project Charter (once construction of the McMaster Innovation Park Trunk Sewer is completed), TBD.
2017	5161796786	First Street PS Upgrade DC014	5,980,000	3,457,335	2,348,455	174,211	97.1%	S. Leitch	STATUS: Construction. NEXT STEPS: Substantial Performance Q4 2021.
2018	5161855777	LRT Corridor - Wastewater	920,000	30,781	2,500	886,719	3.6%	B. Posedowski	STATUS: On hold. NEXT STEPS: Awaiting outcome and next steps of Transit Task Force recommendations
2018	5161860575	Mainline Sewer Condition Assessment Program - 2018	1,260,000	1,088,953	-	171,047	86.4%	E .Waite / H. Krinas	\$490k to be WIP funded to 2022 program.
2018	5161860830	Windemere Rd Sewer Extension, Municipal Act	980,000	943,860	1,603	34,537	96.5%	E .Waite / H. Krinas	Complete - close once p.o. has been paid or cleared,
2018	5161862850	Eastern Interceptor Repair at the WWTP Aeration Tank	2,800,000	507,160	81,550	2,211,290	21.0%	E .Waite / H. Krinas	Construction to begin in Q2 2022.
2018	5161866511	Woodward WWTP - Digester #4	5,500,000	5,067,110	449,758	(16,869)	100.3%	S. Lapointe	STATUS: Construction Completing Commissioning. - PMATS (16.09) Digester #4 - Substantial Performance - Q4 2021.
2018	5161866713	Wastewater Maintenance Capital	3,600,000	1,053,021	202,077	2,344,902	34.9%	S. Lapointe	STATUS: Construction Completing Commissioning. - PMATS (16.09) Digester #4 - Substantial Performance - Q4 2021; Construction - PMATS (18.17) Aeration Galleries - Substantial Performance - Q4 2022; Substantial Performance achieved - C (18.06) Dundas WWTP Upgrades - Warranty - Q3 2022.
2018	5161867752	Wastewater Outstation Inspect	520,000	287,203	7,501	225,296	56.7%	S. Leitch	STATUS: In progress. NEXT STEPS: Close WWTP Digester and Rockcliffe SPS condition assessment.
2018	5162166810	Woodward WWTP - New Maint Bldg	500,000	33,548	63,645	402,807	19.4%	S. McCauley / S. Lapointe	STATUS: Design - PMATS (19.09) Maintenance Building - Construction - Q1 2022.
2019	5161911101	Road Restoration Program - 2019	1,800,000	1,440,000	-	360,000	80.0%	D. Lamont / R. Merritt	\$360k to be WIP funded to 2022 program.
2019	5161955010	WW Systems Planning Program	600,000	336,639	194,077	69,284	88.5%	M. Seradj	STATUS: Work in Progress or Completed - Multiple WW system planning related studies. NEXT STEPS: Initiate relevant WW system planning studies as required - Ongoing.
2019	5161955640	Flow Monitoring Program	350,000	117,160	112,017	120,823	65.5%	B. Sarker	STATUS: Work in Progress - Study (2-year Sanitary Service Flow Monitoring in Binbrook and Citywide Rain Gauges Monitoring) NEXT STEPS: Completion Q1 2022.
2019	5161955955	Inflow & Infiltration Studies	500,000	180,251	-	319,749	36.1%	B. Sarker	STATUS: Work in Progress or Completed - Multiple Inflow and Infiltration Studies. NEXT STEPS: New Inflow and Infiltration Studies as required Ongoing.
2019	5161957545	Wastewater Computer Model	380,000	37,509	244,412	98,080	74.2%	M. Seradj	STATUS: Work in Progress or Completed - Multiple WW systems computer modelling studies. NEXT STEPS: Exiting Model Maintenance and Initiate new WW systems computer modelling assignments as required Ongoing.
2019	5161960302	Emergency Repairs - Cross Connections - 2019	690,000	220,000	428,278	41,723	94.0%	N. Winters / D. Alberton	\$470k to be used to WIP fund 2022 program. Request to move purchase order to 2021 project send Oct 12/21.
2019	5161960574	Pre-Construction Mainline Condition Assessment	580,000	400,000	-	180,000	69.0%	E .Waite / H. Krinas	\$180k to be WIP funded to 2022 program.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2019	5161960577	Mainline Sewer Condition Assessment for Compliance & Regs - 2019	167,000	47,990	-	119,010	28.7%	E .Waite / H. Krinas	\$119k to be WIP funded to 2022 program.
2019	5161960820	Open Cut Repairs for CIPP Program - 2019	520,000	433,301	-	86,699	83.3%	E .Waite / H. Krinas	\$120k to be WIP funded to 2022 program.
2019	5161960942	Ancaster Sewage Pipeline Rehab	7,060,000	6,371,491	615,674	72,835	99.0%	E .Waite / H. Krinas	Complete - close once p.o. has been paid or cleared.
2019	5161966102	Woodward WWTP - Expansion	5,000,000	12,962	-	4,987,038	0.3%	J. Helka	STATUS: Moving forward with Request for Proposal issuance and award of Engineering Consultant in 2022. Design currently planned to start in 2023 with construction completion by 2030.
2019	5161966151	SCADA servers and network	1,650,000	673,525	168,654	807,820	51.0%	S. McCauley	Project on going, servers are being commissioned. Awaiting tender document.
2019	5161966511	Woodward WWTP - Digester #5	8,750,000	567,411	683,385	7,499,204	14.3%	J. Helka	STATUS: The capital project has been transferred from PMATs to WUP to deliver. Engineering assignment kicked-off in Sept 2021, with construction estimated to start by end of 2022 or early 2023. NEXT STEPS: Complete design phase of project.
2019	5161966612	Woodward WWTP - SouthSecondary	4,500,000	-	4,420,000	80,000	98.2%	J. Helka	STATUS: Work in Progress - Construction (Tertiary Treatment). NEXT STEPS: Substantial Performance Q3 2022.
2019	5161966713	Wastewater Maintenance Capital	4,000,000	1,114,474	1,314,890	1,570,636	60.7%	S. Lapointe	STATUS: Design - C (16.13) Real Time Control (RTC) Program - Tender - Q1 2022; Construction Completing Commissioning. - PMATS (16.09) Digester #4 - Substantial Performance - Q4 2021; Construction - PMATS (16.15) Headworks Biofilter - Substantial Performance - Q4 2021; Design - PMATS (16.63) Trailer-mounted generators to meet TSSA and TBG requirements - Production - Q4 2021; Construction - C (93) First Street SCADA - Substantial Performance - Q4 2021; Substantial Performance achieved - C (18.06) rehabilitate and repair various facilities at the Dundas wastewater treatment plant - Warranty - Q3 2022; Study Complete - WWWSP (20.22) Chedoke Creek Water Quality Improvement Study; Construction - PMATS (16.45) Arc Flash - Substantial Performance - Q3 2022; Construction - PMATS (20.03) Scenic Reservoir - Substantial Performance - Q2 2022.
2019	5161967123	AEGD Growth Initiative	15,000,000	7,768,568	1,939,657	5,291,776	64.7%	S. Leitch	STATUS: HC019 English Church SPS, HC027 Homestead SPS in Warranty. HC018 Twenty SPS in construction. NEXT STEPS: Warranty end Q1 2022 for HC019 & HC027. Substantial performance Q4 2021 for HC018.
2019	5161967752	WW Outstation Inspections	520,000	203,440	243,078	73,482	85.9%	S. Leitch	STATUS: In progress NEXT STEPS: Complete Beach Blvd HC031, Dundas WWTP Digester, AM program and Woodward WWTP Audit projects.
2019	5161968920	Fennell-Greenhill Drop Shaft	1,030,000	146,848	30,614	852,539	17.2%	E .Waite / H. Krinas	On hold pending DMAF application.
2019	5161971015	Sewer Lateral Replacement for Co-ordinated Projects - 2019	370,000	295,000	-	75,000	79.7%	E .Waite / H. Krinas	\$100k to be WIP funded to 2022 program.
2019	5161971905	Cheever - Barton to Birge and Birge - Cheever to Wentworth	90,000	20,884	65,208	3,908	95.7%	M. Oddi	Complete - pending final review/audit/payment.
2019	5161971945	Sheaffe / Park / Mulberry (Central Nbhd (North))	2,420,000	1,728,297	117,412	574,291	76.3%	M. Oddi	\$200k to be WIP funded to Ward 2 project in the 2022 program (CCBF - Corktown Neighbourhood). Ongoing - C15-20-21 - construction 2021/22.
2020	5162001099	Eng Services Staffing	4,700,000	4,122,000	-	578,000	87.7%	E. Waite / P. McNab	\$578k to be WIP fund to 2022 ES Staffing Costs - Wastewater project.
2020	5162011101	Annual Road Restoration	1,800,000	1,645,000	-	155,000	91.4%	D. Lamont / R. Merritt	\$155k to be used to WIP fund 2022 program.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	5162025045	Hopkins Court - Municipal Act	215,131	173,609	1,816	39,706	81.5%	M. Oddi	Ongoing - C15-17-21 - construction 2021. Corporate Services to add budget per report to PW Committee June 17/20
2020	5162055010	WW Systems Planning Program	530,000	189,678	341,760	(1,438)	100.3%	B. Posedowski	STATUS: Work in Progress or Completed - Multiple WW system planning related studies. NEXT STEPS: Initiate relevant WW system planning studies as required - Ongoing.
2020	5162055022	Engineering Consultants	300,000	129,983	166,717	3,300	98.9%	E .Waite / H. Krinas	Various subsurface infrastructure condition assessment and trenchless rehabilitation engineering consulting services pending project finalization/closure. Anticipated completion once 2020/21 roster assignments completed/closed.
2020	5162055050	Municipal Class EA Studies	400,000	-	-	400,000	0.0%	B. Posedowski	STATUS: Project Charter Not Issued (EA studies). NEXT STEPS: Issue Project Charter once scopes are verified, TBD.
2020	5162055800	Sewer Outfall Monitor Study	650,000	153,074	-	496,926	23.5%	B. Posedowski	STATUS: Project Charter Not Issued (design phase). NEXT STEPS: Issue Project Charter for the design phase, TBD.
2020	5162055801	Woodward WWTP Facility Plan	350,000	-	-	350,000	0.0%	B. Posedowski	STATUS: Work in Progress. NEXT STEPS: Completion Q3, 2022.
2020	5162055878	Forcemain Condition Assessment	382,000	26,000	-	356,000	6.8%	E .Waite / H. Krinas	\$356k to be WIP funded to 2022 program.
2020	5162055880	I&I Flow Monitoring Program	500,000	120,174	60,260	319,566	36.1%	B. Posedowski	STATUS: Work in Progress - Multiple WW systems flow monitoring studies. NEXT STEPS: Initiate new flow monitoring and / or Inflow & Infiltration studies / programs as required - Ongoing.
2020	5162057545	WW Comp Model Update & Maint	660,000	36,821	86,927	536,252	18.7%	B. Posedowski	STATUS: Work in Progress or Completed - Multiple WW systems computer modelling studies. NEXT STEPS: Exiting Model Maintenance and Initiate new WW systems computer modelling assignments as required Ongoing.
2020	5162060044	Battlefield Crk Trunk Cleaning	250,000	1,024	-	248,976	0.4%	E .Waite / H. Krinas	To be completed Q2 2022.
2020	5162060302	Annual Emerg Repairs-X Connect	700,000	-	-	700,000	0.0%	N. Winters / D. Alberton	\$700k to be used to WIP fund 2022 program.
2020	5162060390	Wastewater System Lining	4,050,000	3,490,421	559,034	546	100.0%	E .Waite / H. Krinas	2020 contract in construction pending final review/audit/payment. Anticipate completion by year end 2022.
2020	5162060522	Annual Sewer Lateral Manag-WWC	4,250,000	1,057,918	1,658,924	1,533,158	63.9%	N. Winters / D. Alberton	Ongoing - 2021 work.
2020	5162060533	Trenchless Manhole Rehab	70,000	-	-	70,000	0.0%	E .Waite / H. Krinas	\$70k to be WIP funded to 2022 program.
2020	5162060574	Pre-Con Mainline Assessment	500,000	160,217	60,881	278,901	44.2%	E .Waite / H. Krinas	\$270k to be WIP funded to 2022 program. Balance of project is ongoing - to be closed once p.o. is closed.
2020	5162060575	Mainline Condition Assessment	1,640,000	177,242	1,040,045	422,712	74.2%	E .Waite / H. Krinas	\$400k to be WIP funded to 2022 program. Balance of project is ongoing - to be closed once p.o. is closed.
2020	5162060576	Sewer Lateral Condition Assess	540,000	-	-	540,000	0.0%	E .Waite / H. Krinas	\$540k to be WIP funded to 2022 program.
2020	5162060577	Mainline Sewer Assess for C&R	100,000	234	100,000	(234)	100.2%	E .Waite / H. Krinas	Complete - close once p.o. has been paid or cleared.
2020	5162060820	Open Cut Repairs for CIPP	500,000	2,047	425,550	72,403	85.5%	E .Waite / H. Krinas	2020 contract awarded and in construction. Anticipate completion by year end 2022.
2020	5162060999	Closed Projects - Wastewater	-	-	-	-	N/A	E. Waite / P. McNab	This project is primarily used to hold the contingency lines of purchase orders for several completed works until the maintenance period has expired. This allows for the closure of all the original project ID. % spent is dependent on maintenance required.
2020	5162061006	Inverness Trunk Rehab	970,000	819	-	969,181	0.1%	E .Waite / H. Krinas	Construction to begin in Q2 2022.
2020	5162061051	Satellite City Trunk Rehab	8,750,000	35,916	8,600,000	114,084	98.7%	E .Waite / H. Krinas	Q1-Q2 2022 Completion.
2020	5162061444	Annual Private Drain Repairs	3,600,000	3,073,568	-	526,432	85.4%	E .Waite / H. Krinas	\$520k to be WIP funded to 2022 program.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2020	5162062543	CSO Characterization Program	450,000	211,554	19,003	219,444	51.2%	B. Posedowski	STATUS: Project Charter Not Issued (2025 CSO Characterization). NEXT STEPS: Issue Project Charter Q4, 2024
2020	5162066813	Dundas WWTP Health & Safety	4,900,000	886,170	157,901	3,855,929	21.3%	S. Leitch	STATUS: Dundas WWTP Rehabilitation of the Tertiary Treatment System in Warranty. Health & Safety project RFP development. NEXT STEPS: Tertiary project - warranty end Q3 2022. Health & Safety project RFP Design issuance Q4 2021.
2020	5162067065	Eastport SPS (HC017) Upgrades	2,870,000	-	-	2,870,000	0.0%	S. Leitch	NEXT STEPS: CD Awaiting completion of a System Planning flooding assessment.
2020	5162067420	Main & King CSO Rehab	1,350,000	-	224,327	1,125,673	16.6%	S. McCauley	STATUS: Design - PMATS (20.05) Main & King CSO Rehab - Construction - Q1 2022
2020	5162067425	Hillside SPS (DC006) Upgrades	1,380,000	-	-	1,380,000	0.0%	S. Leitch	STATUS: Work in Progress - RFP development. NEXT STEPS: RFP for design Q4 2021.
2020	5162067752	WW Outstation Inspections	520,000	116,924	49,700	353,376	32.0%	B. Posedowski	STATUS: Work in progress - Implementation Plan, 3 condition assessment assignments in progress. NEXT STEPS: Implementation Plan continue through 2025; 3 assessment projects complete Q4 2021 through Q3 2022. 4 planned condition assessment assignments start in Q1/Q2 2022.
2020	5162068851	Pier 25 Dredging - Windermere	450,000	73,986	-	376,014	16.4%	S. Leitch	STATUS: completed HOPA MOU agreement. NEXT STEPS: HOPA to advise City upon commencement of Pier 25 Dredging design (anticipate Q4 2021) and construction (Q4 2022).
2020	5162071006	Hillcrest - Chedoke san swr	60,000	27,005	28,746	4,249	92.9%	M. Oddi	Complete - pending final review/audit/payment.
2020	5162071015	Sewer Lateral Replace-Roads	246,000	1,105	-	244,895	0.4%	E .Waite / H. Krinas	Ongoing - work in progress - p.o. for Strachan and for Barton contracts to be processed.
2020	5162071074	Annual Unsched Works - 2020	226,000	20,743	44,109	161,148	28.7%	E. Waite / P. McNab	% spent dependent on # of unscheduled works. Future budgets on hold pending depletion of these funds.
2020	5162071315	LRT Main - Queenston	1,160,000	-	-	1,160,000	0.0%	E .Waite / H. Krinas	Pending construction timing of LRT determined by MetroLinx.
2020	5162080089	Rymal-Fletcher to U Centennial	5,330,000	3,894,447	36,733	1,398,820	73.8%	M. Oddi	Ongoing - C15-50-19 - construction 2021.
2020	5162095800	Flooding & Drainage MP	880,000	-	125,000	755,000	14.2%	B. Posedowski	STATUS: Work in progress - Study being completed under new PO. NEXT STEPS: Completion Q4 2021.
2021	5162101099	Eng Services Staffing	4,700,000	3,205,806	-	1,494,194	68.2%	E. Waite / P. McNab	To fund Engineering Services staffing costs through capital for work on road related capital projects, both in-year and future.
2021	5162101999	Lakeside Litigation	90,000	-	-	90,000	0.0%	M. Oddi	Final payment being processed.
2021	5162111101	Annual Road Restoration	1,800,000	1,020,166	721,102	58,731	96.7%	D. Lamont / R. Merritt	2021 Contract awarded and in construction. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5162149555	QA-QC Service Contract 2021	210,000	13,658	37,571	158,771	24.4%	E .Waite / H. Krinas	Contract extension for quality assurance and control testing to be assigned 2021/22. Anticipated completion year end 2023.
2021	5162155022	Engineering Consultants	300,000	133,796	162,817	3,387	98.9%	E .Waite / H. Krinas	Various subsurface infrastructure condition assessments and trenchless rehabilitation engineering consulting services pending project finalization/closure. Anticipated completion once 2021/22 roster assignments completed/closed.
2021	5162155556	Mapping Update Program	56,000	262	29,000	26,738	52.3%	D. Lamont / C. Lauricella	Acquire updated air photos, update the City's Digital Terrain Model (DEM) and mapping of road edges, sidewalks, building footprints etc. as required/regulation. 2021 and 2022 contract obligations to be included in this project ID. Anticipate completion by year end 2022.
2021	5162155878	Forcemain Condition Assessment	270,000	25,650	200,939	43,411	83.9%	E .Waite / H. Krinas	2021 Contract awarded and underway. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	5162155880	Inflow & Infiltration Studies	450,000	123,990	341,009	(14,999)	103.3%	B. Posedowski	STATUS: Work in Progress or Completed - Multiple Inflow and Infiltration Studies. NEXT STEPS: New Inflow and Infiltration Studies as required Ongoing.
2021	5162157545	Wastewater Computer Model	150,000	-	26,432	123,568	17.6%	B. Posedowski	STATUS: Work in Progress or Completed - Multiple WW systems computer modelling studies. NEXT STEPS: Exiting Model Maintenance and Initiate new WW systems computer modelling assignments as required Ongoing.
2021	5162160302	Annual Emerg Repairs-X Connect	500,000	24,369	333,880	141,751	71.6%	N. Winters / D. Alberton	Ongoing - 2021 work. Consolidation of funding from WIP sources in addition to the 2022 allocation will correct the current deficit.
2021	5162160390	Wastewater System Lining	4,050,000	2,501,042	1,522,220	26,738	99.3%	E .Waite / H. Krinas	2021 Contract awarded and in construction. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5162160391	Upper James Force Main Lining	3,500,000	645,236	2,767,021	87,743	97.5%	E .Waite / H. Krinas	Complete Q3 - 2021.
2021	5162160522	Annual Sewer Lateral Manag-WWC	4,250,000	25,213	-	4,224,787	0.6%	N. Winters / D. Alberton	Ongoing - 2021 work.
2021	5162160533	Trenchless Manhole Rehab	70,000	287	-	69,713	0.4%	E .Waite / H. Krinas	Anticipated commencement 2022 due to reduced staff capacity.
2021	5162160574	Pre-Con Mainline Assessment	500,000	121,102	370,993	7,905	98.4%	E .Waite / H. Krinas	2021 Contract awarded and underway. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5162160575	Mainline Condition Assessment	1,140,000	526	292,932	846,542	25.7%	E .Waite / H. Krinas	2021 Contract awarded and underway. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5162160576	Sewer Lateral Condition Assess	540,000	31,904	492,323	15,773	97.1%	E .Waite / H. Krinas	2021 Contract awarded and underway. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5162160577	Mainline Sewer Assess for C&R	100,000	-	75,192	24,808	75.2%	E .Waite / H. Krinas	2021 Contract awarded and underway. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5162160711	Annual Capital Wtr Consumption	250,000	(212)	-	250,212	-0.1%	E. Waite / P. McNab	Ongoing - work in progress. Water consumption used for sewer relocation works on City contracts, during constructions i.e. flushing sewer lines, etc. Historically, charges are transferred at year end.
2021	5162160820	Open Cut Repairs for CIPP	560,000	-	551,616	8,384	98.5%	E .Waite / H. Krinas	2021 Contract awarded and in construction. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5162161142	ESI at Battlefield Creek Trunk	260,000	-	-	260,000	0.0%	E .Waite / H. Krinas	Design/construction 2022/23. Anticipate completion following two year warranty period.
2021	5162161444	Annual Private Drain Repairs	3,600,000	626,134	2,422,493	551,373	84.7%	E .Waite / H. Krinas	2021 Contract awarded and in construction. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5162161740	Unsched Manhole & Sewermain	610,000	472,944	2,867,150	(2,730,094)	547.6%	N. Winters / D. Alberton	Ongoing - 2021 work.
2021	5162162073	Field Data Systems Program	110,000	6,680	15,469	87,852	20.1%	D. Lamont / C. Lauricella	To maintain, upgrade and acquire data and information for various asset management systems involved with the overall management of the wastewater collection network. (IPS; IRISS; ESRI, ProjectWise Connect, Scene Software – LiDAR and Bentley Suite Software). Additional p.o.'s are currently pending approval/set up. 2022 license renewal obligations to be included in this project ID. Anticipate completion year end 2022.
2021	5162166713	Wastewater Capital Maintenance	1,500,000	-	-	1,500,000	0.0%	S. McCauley	Project has not yet started.
2021	5162167275	DC014 First Street Waterdown	1,540,000	-	-	1,540,000	0.0%	S. Leitch	STATUS: RFP development. NEXT STEPS: RFP for design Q1 2022.
2021	5162167420	DC007 McMaster Sewage Pumping	770,000	-	148,787	621,213	19.3%	S. Leitch	STATUS: Conceptual Design. NEXT STEPS: Conceptual Design complete Q1 2022.
2021	5162167501	Odour Control Program & Media	500,000	-	-	500,000	0.0%	S. McCauley	STATUS: Chartering - PMATS (20.12) Odour Media Control Program - Design - Q2 2022

Capital Projects Status Report - Rate Supported
As of September 30, 2021

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of September 30, 2021
			a	b	c	d	e		
2021	5162167752	Wastewater Outstation Inspect	200,000	-	-	200,000	0.0%	S. Leitch	STATUS: Work in progress - Implementation Plan, 3 condition assessment assignments in progress. NEXT STEPS: Implementation Plan continue through 2025; 3 assessment projects complete Q4 2021 through Q3 2022. 4 planned condition assessment assignments start in Q1/Q2 2022
2021	5162168777	Chedoke Creek Water Qlty Imprv	1,050,000	179,660	25,000	845,340	19.5%	C. Vanderperk	STATUS: Work in Progress - Tender for Construction NEXT STEPS: Completion Q4 2023.
2021	5162169075	Environmental Lab Improvements	410,000	73,790	17,535	318,675	22.3%	N. Winters / S. Girt	This project is tied to the HVAC upgrade. Conceptual Design complete. Hiring consultant for detailed design. Schedule and expected completion date will be determined during detailed design.
2021	5162169076	City Environmental Lab - HVAC	120,000	-	-	120,000	0.0%	A. Grice / S. Girt	Conceptual Design complete. Hiring consultant for detailed design. Schedule and expected completion date will be determined during detailed design.
2021	5162171015	Sewer Lateral Replace-Roads	354,000	124,731	182,749	46,520	86.9%	E .Waite / H. Krinas	2021 Contract awarded and in construction. 2022 budget/contract will be included in this project ID. Anticipate completion of 2021/22 contracts by year end 2023.
2021	5162171025	Dewitt - Highway 8 to Barton	660,000	-	-	660,000	0.0%	E .Waite / H. Krinas	Construction to begin in Q2 2022
2021	5162171311	HWY 8 - Bond to Woodleys Lane	1,650,000	-	-	1,650,000	0.0%	M. Oddi	Funds not required. \$1,650k to be WIP funded to Ward 13 project for Glenmorris / Underhill / Sleepy Hollow / Wilmar (York Heights / Hunter NBHD)
2021	5162180187	Garner W - Raymond to Hwy 6	4,000,000	-	-	4,000,000	0.0%	T. Sergi / G. Norman	Ongoing - work in progress.
2021	5162180281	Rymal - Massina to 140m E	30,000	-	-	30,000	0.0%	T. Sergi / G. Norman	Ongoing - work in progress.
2021	5162180584	Nebo - Rymal to Twenty Rd E	750,000	-	-	750,000	0.0%	S. Jacob / G. Norman	Postponed to 2023 due to storm scope not being ready.

Sub-Total Wastewater Regular Program **851,770,199 555,788,188 107,537,677 188,444,333 77.9%**

*Note: Due to significant funds and multi-year cash flows, funded budget = expenditures and commitments

TOTAL PUBLIC WORKS - RATE FUNDED **1,287,573,008 733,186,287 148,867,274 405,519,446 68.5%**