



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

<b>TO:</b>	Chair and Members Capital Projects Work-in-Progress Sub-Committee
<b>COMMITTEE DATE:</b>	January 29, 2018
<b>SUBJECT/REPORT NO:</b>	Capital Projects Closing Report as of September 30, 2017 (FCS17078(a)) (City Wide)
<b>WARD(S) AFFECTED:</b>	City Wide
<b>PREPARED BY:</b>	Samantha Blackley (905) 546-2424 Ext. 2132
<b>SUBMITTED BY:</b>	Brian McMullen Director, Financial Planning, Administration and Policy Corporate Services Department
<b>SIGNATURE:</b>	

**RECOMMENDATIONS**

- (a) That the General Manager of Finance and Corporate Services be authorized to transfer a combined \$311,616.68 from the Unallocated Capital Levy Reserve and other Program Specific Reserves to the capital projects as outlined in Appendix "A" to Report FCS17078(a);
- (b) That the General Manager of Finance and Corporate Services be directed to close the completed and / or cancelled capital projects listed in Appendix "B" to Report FCS17078(a) in accordance with the Capital Closing Policy;
- (c) That Appendix "C" to Report FCS17078(a), Capital Projects Budget Appropriations for the period covering July 1, 2017 through September 30, 2017, be received for information;
- (d) That Appendix "D" to Report FCS17078(a), Capital Projects Budget Appropriations above \$250,000 and Debt Funded for the period covering July 1, 2017 through September 30, 2017 totalling \$2,771,269.54, 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.*

- (e) That the General Manager, Finance and Corporate Services be authorized to negotiate the terms and placement of a debenture issue(s) and / or private placement debenture issue(s) in either a public or private market and / or bank loan agreement and debenture issue(s) and / or variable interest rate bank loan agreement and debenture issue(s), in an amount not to exceed \$1,000,000, as attached in Appendix “D” to Report FCS17078(a).

## **EXECUTIVE SUMMARY**

This Report presents the capital projects which have been completed or cancelled as of September 30, 2017.

Appendix “A” to Report FCS17078(a) summarizes net transfers to both the Unallocated Capital Levy Reserve and the Program Specific Reserves.

Appendix “B” to Report FCS17078(a) lists the individual projects to be closed. A total of 93 projects with a combined budget of \$85,775,401.40 are being recommended for closure and are summarized as follows:

- \$8,793,300.00 relating to completed projects with surpluses to be returned to or deficits to be funded from the “Unallocated Capital Levy Reserve (108020)”;
- \$5,230,000.00 relating to completed projects with deficits to be funded by Program Specific Reserves;
- \$10,755,000.00 relating to cancelled or delayed projects; and
- \$60,997,101.40 relating to projects completed on or under budget that do not impact reserves.

All capital projects listed for closure in Appendix “B” to Report FCS17078(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 Closing Policy are reflected in the amounts presented.

Appendix “C” to Report FCS17078(a) lists all the re-appropriation of funds between capital projects within the limits of the Council approved policy for the period covering July 1, 2017 through September 30, 2017.

Appendix “D” to Report FCS17078(a) lists all the capital projects requiring Council approval to transfer funds above \$250,000, projects requiring debt financing and reserve transfers for the period covering July 1, 2017 through September 30, 2017.

### ***Alternatives for Consideration – Not Applicable***

**FINANCIAL – STAFFING – LEGAL IMPLICATIONS**

Financial: As outlined in Appendix “A” to Report FCS17078(a) and summarized in Table 1 below, a combined total of \$419,498.30 in funding is required from the “Unallocated Capital Levy Reserve” (108020) to offset projects in a negative position. These projects are offset by projects in a positive position totalling \$218,151.37, resulting in a net transfer from this Reserve of \$201,346.93.

Table 1

City of Hamilton  
Capital Project Closings  
As of September 30, 2017  
Unallocated Capital Levy Reserve Impact (108020)

Year	Project ID	Description	Surplus / (Deficit)
<b>Projects Requiring Funds</b>			
2003	7400341100	Fire Stn #20- Land Purchase	\$(407,804.87)
2014	7101458401	Birge Outdoor Pool Redevelop	(10,861.39)
2017	6301751704	Handrail Replacement Macassa	<u>(832.04)</u>
			<b><u>(419,498.30)</u></b>
<b>Projects Returning Funds</b>			
2012	3621254201	Pan Am Special Events Program	210,553.02
2014	6301441405	WL Resident Home Area Renos	763.88
2015	4401541001	Cemetery Building Repairs	0.72
2016	4401649103	Bocce Court Rehab Program	1,322.46
2017	5161771725	Upper Ottawa - 40m Reno Ave to Mountain Brow Blvd	2,000.00
2017	6301741701	Tub Floor Replacement Macassa	<u>3,511.29</u>
			<b><u>218,151.37</u></b>
<b>Net Impact on the Unallocated Capital Levy Reserve</b>			<b><u>\$(201,346.93)</u></b>

As outlined in Appendix “A” to Report FCS17078(a) and summarized in Table 2 below, a net total of \$110,269.75 in funding is required from Other Program Specific Reserves (Unallocated Current Funds-Sanitary and Ward 8 Capital Infrastructure) 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, 2017  
Impacting Reserves and Capital Projects

Year	Project ID	Description	Surplus / (Deficit)
Approved			
Projects requiring funds			
2012	5161255010	Wastewater System Planning	\$ (44,381.69)
2015	5141567752	Water Outstation Inspections	(12,887.04)
2015	5161567752	Outstation Inspections	(28,485.30)
2016	4241609806	Ward 8 Speed Humps	(7,286.58)
2016	5161611101	Road Restoration Program - 2016	(15,918.35)
2016	5161660820	Open Cut Repairs for CIPP Program - 2016	<u>(1,310.79)</u>
Net impact to Other Program Specific Reserves			<b><u>\$(110,269.75)</u></b>

Appendix "C" to Report FCS17078(a) details the appropriations between projects during the period covering July 1, 2017 to September 30, 2017. A total of \$5,039,847.00 was moved between Capital projects with each appropriation transfer being in compliance with the Capital Project Monitoring Policy. They are summarized in Table 3 as follows:

Table 3

City of Hamilton  
Capital Project Appropriations  
As of September 30, 2017  
Transfers by Department

Department	Amount
Tax Supported Capital Budget	
City Managers	\$ 3,300.00
Community and Emergency Services Department	59,200.00
Planning and Economic Development Department	178,900.00
Public Works Department	<u>3,648,330.00</u>
	<b><u>\$3,889,730.00</u></b>
Rate Supported Capital Budget	
Public Works Department	\$1,079,000.00
Clearing Accounts	<u>\$ 71,117.00</u>
Total	<b><u>\$5,039,847.00</u></b>

---

*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 Closing Report as of September 30, 2017  
(FCS17078(a)) (City Wide) – Page 5 of 9**

---

Appendix “D” to Report FCS17078(a) details the projects that have been recommended by the department to be funded. A total of \$2,771,269.54 is required to be transferred. The funding either requires transferring debt or is above \$250,000 and requires Council approval per the appropriation policy Report FCS14031. The number of projects and the amounts are summarized in Table 4 as follows:

Table 4

City of Hamilton  
Capital Projects to be Funded  
As of September 30, 2017

Description	Projects From	Projects To	Amount
<b>Planning and Economic Development:</b>			
Economic Development	1	1	\$ 270,000.00
<b>Public Works (Tax):</b>			
Energy Initiatives	1	1	728,015.00
Waterfront Program	1	1	200,000.00
<b>Public Work (Rate):</b>			
Storm Water	2	2	<u>1,573,254.54</u>
<b>Total</b>			<b>\$2,771,269.54</b>

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.

---

*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.*

The Capital Projects Closing report has remained the responsibility of the Capital Budgets section of the Financial Planning, Administration and Policy Division in order to ensure suitable controls are maintained, projects are appropriately closed and to centralize the function.

On July 10, 2015, Council approved changes to the City's Capital Project Monitoring Policy and Capital Project Closing Policy. 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:
  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 Report (Report FCS14031), as amended by Council on July 10, 2015, 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 re-appropriations of \$250,000 or greater
  - 2. City Manager or designate must approve appropriations greater than \$100,000
  - 3. General Managers or delegated staff be authorized to approve appropriations up to \$100,000

## **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
- Community and Emergency Services Department
- Public Health Services

## **ANALYSIS AND RATIONALE FOR RECOMMENDATION**

Council approved that capital projects are reviewed in accordance with the City's approved Capital Policies. For each Capital Project Status report, staff determines if projects can be closed (inactivated) and also monitor financial activity to ensure that Council is aware of any capital projects which deviate significantly from approved budgeted amounts. Where projects are determined to be complete or cancelled, they are submitted by departments to Capital Budgets for inclusion in the Capital Projects Closing report. These submissions are reviewed by Capital Budgets to ensure transactions are finalized, all purchase orders cleared and a funding source is identified, where necessary.

---

*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.*

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 “A” to Report FCS17078(a) includes funding of projects to be closed from the Unallocated Capital Levy Reserve (108020). One of the projects requiring funding is the Fire Station #20 Land Purchase project (7400341100) which required \$407,804.87 for unbudgeted costs as a result of a legal settlement on a disputed construction claim. Details of the claim were addressed in Confidential Report LS13018(a)/ FCS13041(a)/ PW16002 Litigation regarding Construction of Ancaster Fire Station No. 20 which was approved by General Issues Committee at its meeting of February 3, 2016.

Appendix “D” to Report FCS17078(a) Capital Projects Budget Appropriations above \$250,000 and Debt Funded is required as budget transfers of \$250,000 or greater, projects requiring debt financing and reserve transfers require Council approval. A number of these budget appropriations are transfers from one project to a related project including Rymal Road Development for \$270,000. Changes related to projects requiring debt financing include Storm Sewers Development for \$800,000 and Pier 8 construction for \$200,000, revenues never materialized on Mountain Brow / Central Mountain Sewers for \$773,254 and project surplus being transferred to the Energy Reserve for the Control Centre and Building Automation system for \$728,015.

Staff in the Planning and Economic Development Department has requested to appropriate \$800,000 from the Southcote Pumping Station & Forcemain-HC008 project (5160795760) to South Service Road Sewer- Flying J-Pilot (5161280292). This funding includes transferring Development Charge (DC) debt funding of \$800,000 as per the most recent 2014 DC background study.

Staff has Council approval in Report FCS16050 to transfer funds between West Harbour capital projects but Council approval is required for changes to debt financing of projects. An increase in gross project costs for Pier 8 Promenade requires an appropriation transfer from Pier 6-8 Servicing Construction of debt financing of \$200,000.

On September 24, 2014, Council approved Report 14-017 to transfer up to \$1.5 million of the District Cooling System sale’s proceeds for a Control Centre and Building Automation system. This project is completed and has been submitted for closure with a surplus of \$728,015. Public Works staff has requested that the surplus be transferred to the Energy Reserve (112272) to help offset the budget pressures for 2018-2020 from the operations.

---

*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.*



## **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.*

### **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” – Capital Project Closings as of September 30, 2017 – Projects Impacting the Unallocated Capital Levy Reserve (108020) and Other Reserves

Appendix “B” – Capital Projects Closing Schedule as of September 30, 2017

Appendix “C” – Capital Projects Budget Appropriation Schedule for the period covering July 1, 2017 through September 30, 2017

Appendix “D” – Capital Projects Budget Appropriations above \$250,000 and Debt Funded for the Period Covering July 1, 2017 through September 30, 2017

SB/dt

City of Hamilton Capital Project Closings As of September 30, 2017 Projects Impacting the Unallocated Capital Levy Reserve and Other Reserves						
Year Approved	ProjectID	Description	Surplus/ (Deficit) (\$)	Reserve	Description	
<u>Projects requiring funds</u>						
2003	7400341100	Fire Stn #20- Land Purchase	(407,804.87)	108020	Unalloc Capital Levy	
2014	7101458401	Birge Outdoor Pool Redevelop	(10,861.39)	108020	Unalloc Capital Levy	
2017	6301751704	Handrail Replacement Macassa	(832.04)	108020	Unalloc Capital Levy	
			<b>(419,498.30)</b>			
<u>Projects returning funds</u>						
2012	3621254201	Pan Am Special Events Program	210,553.02	108020	Unalloc Capital Levy	
2014	6301441405	WL Resident Home Area Renos	763.88	108020	Unalloc Capital Levy	
2015	4401541001	Cemetery Building Repairs	0.72	108020	Unalloc Capital Levy	
2016	4401649103	Bocce Court Rehab Program	1,322.46	108020	Unalloc Capital Levy	
2017	5161771725	Upper Ottawa - 40m Reno Ave to Mountain Brow Blvd	2,000.00	108020	Unalloc Capital Levy	
2017	6301741701	Tub Floor Replacement Macassa	3,511.29	108020	Unalloc Capital Levy	
			<b>218,151.37</b>			
<b>Net impact to the Unallocated Capital Levy Reserve</b>			<b>(201,346.93)</b>			
<u>Projects requiring funds</u>						
2012	5161255010	Wastewater System Planning	(44,381.69)	5169309324	Unalloc Current Funds-Sanitary	
2015	5141567752	Water Outstation Inspections	(12,887.04)	5169309324	Unalloc Current Funds-Sanitary	
2015	5161567752	Outstation Inspections	(28,485.30)	5169309324	Unalloc Current Funds-Sanitary	
2016	4241609806	Ward 8 Speed bumps	(7,286.58)	108058	Ward 8-Capital Infrastructure	
2016	5161611101	Road Restoration Program - 2016	(15,918.35)	5169309324	Unalloc Current Funds-Sanitary	
2016	5161660820	Open Cut Repairs for CIPP Program - 2016	(1,310.79)	5169309324	Unalloc Current Funds-Sanitary	
<b>Net impact to Other Reserves</b>			<b>(110,269.75)</b>			
<b>Total Net impact to the Unallocated Capital Levy Reserve &amp; Other Reserves</b>			<b>(311,616.68)</b>			

**CITY OF HAMILTON  
CAPITAL PROJECTS CLOSING SCHEDULE  
AS OF September 30 , 2017**

YEAR	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	REVENUES (\$)	EXPENDITURES (\$)	PROJECT SURPLUS/ (DEFICIT) (\$)	% SPENT
APPROVED			a	b	c	d = b - c	e=c/a
<b>UNALLOCATED CAPITAL LEVY RESERVE</b>							
2003	7400341100	Fire Stn #20- Land Purchase	3,895,000.00	3,895,000.00	4,302,804.87	(407,804.87)	110.5%
2012	3621254201	Pan Am Special Events Program	2,190,300.00	2,217,395.78	2,006,842.76	210,553.02	91.6%
2014	6301441405	WL Resident Home Area Renos	250,000.00	180,000.00	179,236.12	763.88	71.7%
2014	7101458401	Birge Outdoor Pool Redevelop	2,171,000.00	2,171,613.63	2,182,475.02	(10,861.39)	100.5%
2015	4401541001	Cemetery Building Repairs	80,000.00	80,000.00	79,999.28	0.72	100.0%
2016	4401649103	Bocce Court Rehab Program	40,000.00	40,000.00	38,677.54	1,322.46	96.7%
2017	5161771725	Upper Ottawa - 40m s/o Reno Ave to Mountain Brow Blvd	2,000.00	2,000.00	0.00	2,000.00	0.0%
2017	6301741701	Tub Floor Replacement Macassa	62,000.00	62,000.00	58,488.71	3,511.29	94.3%
2017	6301751704	Handrail Replacement Macassa	103,000.00	103,000.00	103,832.04	(832.04)	100.8%
<b>TOTAL FUNDS FROM UNALLOCATED CAPITAL LEVY (8)</b>			<b>8,793,300.00</b>	<b>8,751,009.41</b>	<b>8,952,356.34</b>	<b>(201,346.93)</b>	<b>101.8%</b>
<b>OTHER PROGRAM SPECIFICS RESERVES</b>							
2012	5161255010	Wastewater System Planning	300,000	300,000.00	344,381.69	(44,381.69)	100.0%
2015	5141567752	Water Outstation Inspections	440,000	440,000	452,887	(12,887.04)	100.0%
2015	5161567752	Outstation Inspections	220,000	220,000	248,485	(28,485.30)	100.0%
2016	4241609806	Ward 8 Speed bumps	20,000.00	20,000.00	27,286.58	(7,286.58)	136.4%
2016	5161611101	Road Restoration Program - 2016	3,850,000.00	3,850,000.00	3,865,918.35	(15,918.35)	100.4%
2016	5161660820	Open Cut Repairs for CIPP Program - 2016	400,000.00	400,000.00	401,310.79	(1,310.79)	100.3%
<b>TOTAL FUNDS FROM PROGRAM SPECIFIC RESERVES (6)</b>			<b>5,230,000.00</b>	<b>5,230,000.00</b>	<b>5,340,269.75</b>	<b>(110,269.75)</b>	<b>102.1%</b>
<b>DELAYED/CANCELLED PROJECTS</b>							
2008	5160896855	Royal to Main-King San Upgrade	8,630,000.00	1,375,579.12	1,375,579.12	0.00	15.9%
2011	8121157100	Computer Work Station	75,000.00	0.00	0.00	0.00	0.0%
2014	4241409107	Westdale HS- Artificial Turf	100,000.00	0.00	0.00	0.00	0.0%
2015	3541541735	Hamilton Farmer's Market Prgm	0.00	0.00	0.00	0.00	0.0%
2015	6731541508	IAH Exten - Housing Allowance	1,200,000.00	0.00	0.00	0.00	0.0%
2016	4401649510	Spraypad Infrastructure Rehabilitation Program	0.00	0.00	0.00	0.00	0.0%
2016	4411610555	2016 Chargebacks - West Harbour	0.00	0.00	0.00	0.00	0.0%
2017	4661720728	New Traffic Signal - Dundas @ Riverwalk	250,000.00	0.00	0.00	0.00	0.0%
2017	4661720729	New Traffic Signal - Dundas @ Spring Creek	250,000.00	0.00	0.00	0.00	0.0%
2017	4661720731	New Traffic Signal - York @ Cemetery	250,000.00	0.00	0.00	0.00	0.0%
<b>TOTAL DELAYED/CANCELLED PROJECTS (10)</b>			<b>10,755,000.00</b>	<b>1,375,579.12</b>	<b>1,375,579.12</b>	<b>0.00</b>	<b>12.8%</b>
<b>COMPLETED PROJECTS</b>							
<b>Corporate Services, City Manager's Office and Councillor Infrastructure Programs (Tax Budget)</b>							
<b>Councillor Infrastructure Program</b>							
2012	3301249205	Ward 5 Capital Reinvestment	100,000.00	49,275.35	49,275.35	0.00	49.3%
2013	3301309500	Ward 5 Capital Reinvestment	100,000.00	75,088.91	75,088.91	0.00	75.1%
2013	3301309700	Ward 7 Capital Reinvestment	100,000.00	86,507.98	86,507.98	0.00	86.5%
2014	3301409500	Ward 5 Capital Reinvestment	100,000.00	96,987.00	96,987.00	0.00	97.0%
2015	3301509500	Ward 5 Capital Reinvestment	100,000.00	95,446.55	95,446.55	0.00	95.4%
2015	3301509600	Ward 6 Capital Reinvestment	100,000.00	98,598.21	98,598.21	0.00	98.6%

CITY OF HAMILTON  
CAPITAL PROJECTS CLOSING SCHEDULE  
AS OF September 30 , 2017

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	REVENUES (\$)	EXPENDITURES (\$)	PROJECT SURPLUS/ (DEFICIT) (\$)	% SPENT
			a	b	c	d = b - c	e=c/a
<b>Human Resource</b>							
2001	2110157002	Digital Conv Property Records	1,282,000.00	1,286,213.39	1,286,213.39	0.00	100.3%
<b><u>Planning &amp; Economic Development (Tax Budget)</u></b>							
<b>Tourism &amp; Culture</b>							
2014	7201441705	Whitehern-Conservation	88,018.79	59,751.99	59,751.99	0.00	67.9%
2014	7201458400	Auchmar Centre	236,470.00	176,924.94	176,924.94	0.00	74.8%
2015	7101558504	Public Art - Market District	130,760.19	130,760.19	130,760.19	0.00	100.0%
2015	7201558500	Heritage Assets-Civic Spaces	99,000.00	1,993.16	1,993.16	0.00	2.0%
<b><u>Community and Emergency Services (Tax Budget)</u></b>							
<b>Hamilton Fire Department</b>							
2015	7401551601	Annual Fire Vehicle Replacement	2,250,000.00	2,265,600.53	2,265,600.53	0.00	100.7%
<b>Long Term Care Homes</b>							
2017	6301751703	Chiller Energy Effic Macassa	239,800.00	232,641.11	232,641.11	0.00	97.0%
2017	6301751705	Humidifiers Replacement	80,200.00	80,187.03	80,187.03	0.00	100.0%
<b>Housing Services</b>							
2015	6731541503	IAH - Ontario Renovates	4,431,540.00	4,431,199.55	4,431,199.55	0.00	100.0%
<b><u>Other Board and Agencies</u></b>							
<b>Hamilton Public Library</b>							
2014	7501451401	Central Lib Renos - Phase 3	1,653,000.00	1,652,702.47	1,652,702.47	0.00	100.0%
2016	7501651600	Staff Computer Renewal	300,000.00	298,887.00	298,887.00	0.00	99.6%
<b>Hamilton Police Department</b>							
2013	3761351301	Police Expenditures	639,640.50	639,640.50	639,640.50	0.00	100.0%
2014	3761451404	CE Weapons - CEW Tasers	772,934.31	772,934.31	772,934.31	0.00	100.0%
2015	3761551100	2015 Police Vehicle Purchases	1,689,247.91	1,689,247.91	1,689,247.91	0.00	100.0%
2015	3761551501	Police Expenditures	334,128.43	334,128.43	334,128.43	0.00	100.0%
2016	3761651100	2016 Police Vehicle Purchases	1,659,286.46	1,659,286.46	1,659,286.46	0.00	100.0%
<b><u>Public Works (Tax Budget)</u></b>							
<b>Parks &amp; Cemeteries (Tax Budget)</b>							
2014	4401451700	2014 Small Equipment Replace	97,027.62	97,027.62	97,027.62	0.00	100.0%
2014	4401449002	Marina Pier&Dock Reair-Replic	125,000.00	125,000.00	125,000.00	0.00	100.0%
2014	4401456001	Leashfree Dog Park Program	78,300.00	78,300.00	78,300.00	0.00	100.0%
2015	4401549104	Security Lighting Program	24,613.00	24,612.96	24,612.96	0.00	100.0%
2015	4401549510	Spraypad Infrastructure Rehab	73,679.21	73,679.21	73,679.21	0.00	100.0%
2015	4401556001	Leashfree Dog Park Program	54,236.65	54,236.65	54,236.65	0.00	100.0%
2016	4401652100	CSA Safety Material Replacement Program	105,932.00	105,932.34	105,932.34	0.00	100.0%
<b>Energy Initiatives (Tax Budget)</b>							
2013	3541351006	Building Automation System	600,000.00	306,903.45	306,903.45	0.00	51.2%
2014	7901448404	EE Lighting Parking Garages	500,000.00	517,126.63	517,126.63	0.00	103.4%

**CITY OF HAMILTON  
CAPITAL PROJECTS CLOSING SCHEDULE  
AS OF September 30 , 2017**

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED	REVENUES (\$)	EXPENDITURES (\$)	PROJECT	%
			BUDGET (\$)			SURPLUS/ (DEFICIT) (\$)	SPENT
			a	b	c	d = b - c	e=c/a
<b>Fleet (Tax Budget)</b>							
2013	4941351100	2013 Central Fleet Replacement	6,102,040.00	5,800,840.29	5,800,840.29	0.00	95.1%
2014	4941451100	Fleet Vehicle & Equipment Repl	5,798,380.00	5,688,282.83	5,688,282.83	0.00	98.1%
<b>Recreation (Tax Budget)</b>							
2012	7101258701	Birge Outdoor Pool Redevelop	865,000.00	418,386.37	418,386.37	0.00	48.4%
<b>Waste (Tax Budget)</b>							
2013	5121349002	CCF Air Handling Odour Control	700,000.00	698,223.59	698,223.59	0.00	99.7%
2013	5121355137	Waste Management R&D	124,660.27	124,660.27	124,660.27	0.00	100.0%
2013	5121392000	Closed Landfill Maint&Cap Imp	350,000.00	350,000.00	350,000.00	0.00	100.0%
2013	5121393000	Maint & Capital Improvements-Resource Recovery Centre	490,000.00	490,000.11	490,000.11	0.00	100.0%
2014	5121493000	Maint & Capital Improvements-Resource Recovery Centre	113,000.00	113,000.00	113,000.00	0.00	100.0%
2014	5121494002	Transfer Stn Door Replace	837,144.00	837,143.76	837,143.76	0.00	100.0%
2015	5121592000	Closed Landfill Maint&Cap Impr	159,162.06	159,162.06	159,162.06	0.00	100.0%
2015	5121593000	Maint & Capital Improvements-Resource Recovery Centre	71,100.00	71,100.00	71,100.00	0.00	100.0%
2016	5121655137	Waste Management R & D Program	136,700.00	136,700.00	136,700.00	0.00	100.0%
2016	5121694000	Transfer Stn CRC Maintenance Improveprovement	130,600.00	130,600.00	130,600.00	0.00	100.0%
2017	5121749704	WasteCollection OfficeUpgrades	20,000.00	20,000.00	20,000.00	0.00	100.0%
<b>Transit (Tax Budget)</b>							
2015	5301584504	Ranger Repl & Ext Announcement	1,380,000.00	1,243,735.11	1,243,735.11	0.00	90.1%
2015	5301585502	Transit Shelter Expansion Proj	600,000.00	590,878.08	590,878.08	0.00	98.5%
2015	5301585901	2015 Bus Stop Landing Pads	168,500.00	124,233.94	124,233.94	0.00	73.7%
<b>Roads (Tax Budget)</b>							
2005	4240503503	Hunter - Queen to Wellington	225,000.00	70,652.72	70,652.72	0.00	31.4%
2009	4030955910	Rymal Road Functional Design	200,000.00	194,576.92	194,576.92	0.00	97.3%
2010	4031019001	Up Well-Stone Church to Rymal	2,626,000.00	2,625,984.19	2,625,984.19	0.00	100.0%
2014	5301455820	Transport Demand Mngt Program	200,000.00	200,000.00	200,000.00	0.00	100.0%
2015	4041510018	High Watt Street Light Project	5,500,000.00	4,893,867.39	4,893,867.39	0.00	89.0%
2016	4241609204	Sidewalk Rehabilitation Reserve	100,000.00	77,195.90	77,195.90	0.00	77.2%
2016	4241609703	Ward 7 - Concrete Repairs	100,000.00	76,229.99	76,229.99	0.00	76.2%
<b>Public Works (Rate Budget)</b>							
<b>Water (Rates Budget)</b>							
2014	5141451410	Fleet Additions - Hamilton Water - 2014	240,000.00	240,000.00	240,000.00	0.00	100.0%
2014	5141467752	WW Outstation Inspection - AM	550,000	541,852	541,852	0.00	100.0%
2015	5141557626	Critical WM Inspection Program - 2015	600,000.00	600,000.00	600,000.00	0.00	100.0%
2016	5141649555	QA-QC Service Contract - 2016	110,000.00	92,966.76	92,966.76	0.00	84.5%
2016	5141611101	Road Restoration Program - 2016	3,500,000.00	3,500,000.00	3,500,000.00	0.00	100.0%
2016	5141660080	Valve Replacement - 2016	825,000.00	825,000.00	825,000.00	0.00	100.0%
<b>WasteWater (Rates Budget)</b>							
2010	5161055955	Annual I & I Studies & Control	450,000	495,619.70	495,619.70	0.00	100.0%
2015	5161555010	Wastewater Systems Planning	300,000	367,015.56	367,015.56	0.00	100.0%
2016	5161661740	Unscheduled Manhole & Sewermain - 2016	350,000.00	350,000.00	350,000.00	0.00	100.0%

CITY OF HAMILTON  
 CAPITAL PROJECTS CLOSING SCHEDULE  
 AS OF September 30 , 2017

YEAR	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	REVENUES (\$)	EXPENDITURES (\$)	PROJECT SURPLUS/ (DEFICIT) (\$)	%
APPROVED			a	b	c	d = b - c	e=c/a
<b>StormWater (Rates Budget)</b>							
2007	5140795752	PD3 PS HghInd Grdns-W08	7,080,000.00	5,545,185.99	5,545,185.99	0.00	78.3%
2010	5181055075	Watershed Coord & Stewardship	830,000.00	755,784.70	755,784.70	0.00	91.1%
2014	5181461740	Unscheduled Manhole & Sewermain - 2014	130,000.00	128,946.04	128,946.04	0.00	99.2%
2014	5181455421	SERG - Stormwater Sys Planning	390,000.00	296,438.08	296,438.08	0.00	76.0%
2015	5181555421	SERG Stormwater Sys Planning	280,000.00	106,598.06	106,598.06	0.00	67.7%
2016	5161667752	WW Outstation Inspections - AM	220,000.00	168,871.94	168,871.94	0.00	100.0%
<b>TOTAL COMPLETED PROJECTS (69)</b>			<b>60,997,101.40</b>	<b>56,746,554.38</b>	<b>56,746,554.38</b>	<b>0.00</b>	<b>93.0%</b>
<b>GRAND TOTAL COMPLETED/CANCELLED PROJECTS (93)</b>			<b>85,775,401.40</b>	<b>72,103,142.91</b>	<b>72,414,759.59</b>	<b>(311,616.68)</b>	<b>84.4%</b>

CITY OF HAMILTON						
CAPITAL PROJECTS BUDGET APPROPRIATION SCHEDULE						
FOR THE PERIOD COVERING JULY 1, 2017 THROUGH SEPTEMBER 30, 2017						
Appropriated From	Description	Appropriated To	Description	Amount(\$)	Council Approval / Comments	LongDescr
<b>CITY MANAGERS</b>						
<i>City Managers Office</i>						
2051459100	Strategic Plan & Vision Update	3381757504	Performance Excellence Program	3,300.00	N/A within Policy Limits	APPR 17-116(Budget):Transfer surplus funds from project 2051459100 to project 3381757504-SBLACKLEY
				<b>3,300.00</b>		
<b>City Managers (1)</b>				<b>3,300.00</b>		
<b>COMMUNITY SERVICES</b>						
<i>Fire Services</i>						
7401451403	Standarized Working Uniforms	7401751702	Fire Vehicle Replacement	29,400.00	N/A within Policy Limits	APPR 17-117(Budget): Transfer surplus funds from project 7401451403 to project 7401751702-SBLACKLEY
				<b>29,400.00</b>		
<i>Lodges Program</i>						
6301751705	Humidifiers Replacement	6301751703	Chiller Enrgy Effic Macassa	29,800.00	N/A within Policy Limits	APPR 17-118 (Budget): Transfer surplus funds from project 6301751705 to project 6301751703-SBLACKLEY
				<b>29,800.00</b>		
<b>Community and Emergency Services (2)</b>				<b>59,200.00</b>		
<b>PLANNING AND ECONOMIC DEVELOPMENT</b>						
<i>Culture Program</i>						
7201655600	Sesquicentennial Tall Ships	7201655602	CANADA 150	10,000.00	N/A within Policy Limits	APPR 17-133(Budget): Transfer surplus funds from project 7201655600 to project 7201655602- SBLACKLEY
7201558502	Cenotaphs and Monuments	7201758700	Art & Monuments Restoration	57,500.00	N/A within Policy Limits	APPR 17-135(Budget): Transfer surplus funds from project 7201558502 to project 7201758700-SBLACKLEY
				<b>67,500.00</b>		
<i>Planning</i>						
8101655600	2016 Comp Zoning By-Law	8101355100	Comprehensive Zoning By-Law	111,400.00	N/A within Policy Limits	APPR 17-122(Budget) Transfer surplus funds from project 8101655600 to project 8101355100-SBLACKLEY
				<b>111,400.00</b>		
<b>Planning and Economic Development (3)</b>				<b>178,900.00</b>		

**CITY OF HAMILTON**  
**CAPITAL PROJECTS BUDGET APPROPRIATION SCHEDULE**  
**FOR THE PERIOD COVERING JULY 1, 2017 THROUGH SEPTEMBER 30, 2017**

Appropriated From	Description	Appropriated To	Description	Amount(\$)	Council Approval / Comments	LongDescr
<b>PUBLIC WORKS TAX FUNDED</b>						
<u>Fleet Division</u>						
4941351100	2013 Central Fleet Replacement	4941451100	Fleet Vehicle & Equipment Repl	19,150.00	N/A within Policy Limits	APPR 17-140(Budget): Transfer surplus funds from project 4941351100 to project 4941451100-SBLACKLEY
4941351100	2013 Central Fleet Replacement	4941551100	Fleet-Vehicle & Equipment Repl	16,980.00	N/A within Policy Limits	APPR 17-141(Budget): Transfer surplus funds from project 4941351100 to project 4941551100-SBLACKLEY
				<b>36,130.00</b>		
<u>Recreation Facilities</u>						
7101654802	Wm Connell Park Washroom	7101754705	Turner Park Washrooms	115,000.00	N/A within Policy Limits	APPR 17-113(Budget): Transfer surplus funds from project 7101654802 to project 7101754705-SBLACKLEY
7101254216	Program - Roof Management	3541741412	Program - Roof Management	30,800.00	N/A within Policy Limits	APPR 17-123(Budget): Transfer surplus funds from project 7101254216 to project 3541741412-SBLACKLEY
7101057100	Point of Sale Systems-Museums	7201758706	Whitehern Hall Conservation	4,000.00	N/A within Policy Limits	APPR 17-139(Budget): Transfer surplus funds from project 7101057100 to project 7201758706- SBLACKLEY
7101741706	Recreation Centre Retrofits	7201754700	Outdoor Patio Cntrl Mem Rec	9,300.00	N/A within Policy Limits	APPR 17-145(Budget): Transfer surplus funds from project 7101741706 to project 7201754700- SBLACKLEY
				<b>159,100.00</b>		
<u>Facilities</u>						
3541357001	Archibus-Facility Maintenance	3541755101	Recreation - Facilities Audit	20,600.00	N/A within Policy Limits	APPR 17-114(Budget): Transfer surplus funds from project 3541357001 to project 3541755101- SBLACKLEY
3541741010	Facility Upgrades Libraries	7501341301	Dundas Library Expansion	59,000.00	N/A within Policy Limits	APPR 17-142(Budget): Transfer surplus funds from project 3541741412 to project 7501341301-SBLACKLEY
3541741409	Code & Legislative Compliance	7501341301	Dundas Library Expansion	40,000.00	N/A within Policy Limits	APPR 17-143(Budget): Transfer surplus funds from project 3541741409 to project 7501341301- SBLACKLEY
3541741010	Facility Upgrades Libraries	7501341301	Dundas Library Expansion	99,000.00	N/A within Policy Limits	APPR 17-144(Budget): Transfer surplus funds from project 3541741010 to 7501341301- SBLACKLEY
				<b>218,600.00</b>		



**CITY OF HAMILTON**  
**CAPITAL PROJECTS BUDGET APPROPRIATION SCHEDULE**  
**FOR THE PERIOD COVERING JULY 1, 2017 THROUGH SEPTEMBER 30, 2017**

Appropriated From	Description	Appropriated To	Description	Amount(\$)	Council Approval / Comments	LongDescr
<u>Roads</u>						
4031110003	Engineering & Utilities Design	4031560999	Closed Projects - Roads	36,000.00	N/A within Policy Limits	APPR 17-120(Budget): Transfer surplus funds from project 4031110003 to project 4031560999-SBLACKLEY
4030955980	Rail Crossing Safety Review	4031710715	Railway Xings-Review & Upgrade	36,000.00	N/A within Policy Limits	APPR 17-127(Budget): Transfer surplus funds from project 4030955980 to project 4031710715-SBLACKLEY
4031610014	Railway Road Crossing Safety	4031710715	Railway Xings-Review & Upgrade	27,000.00	N/A within Policy Limits	APPR 17-128(Budget): Transfer surplus funds from project 4031610014 to project 4031710715-SBLACKLEY
				<b>99,000.00</b>		
<u>Transit</u>						
5301555820	Transport Demand Mngt Program	4031755820	TDM & Smart Commute	88,500.00	N/A within Policy Limits	APPR 17-125(Budget): Transfer surplus funds from project 5301555820 to project 4031755820-SBLACKLEY
				<b>88,500.00</b>		
<u>Operation Maintenance</u>						
4031641660	Brampton Yard-Salt Dome Rehab	4031741760	Chedoke Yard Salt Dome	11,000.00	N/A within Policy Limits	APPR 17-115(Budget)Transfer surplus funds from project 4031641660 to project 4031741760-SBLACKLEY
				<b>11,000.00</b>		
<u>Waterfront</u>						
4411706101	Pier 6-8 Servicing Constrn	4411506103	Pier 8 Sanitary PS & Forcemain	3,000,000.00	West Harbour Appropriation Transfer Policy (FCS16050)	APPR 17-130(Budget):Transfer surplus funds from project 4411706101 to 4411506103 as per the West Harbour Appropriation Transfer Policy (FCS16050) -SBLACKLEY
				<b>3,000,000.00</b>		
<u>Open Space Development</u>						
4401356107	Cherry Beach Lakefront Park	4401556503	Heritage Green Sports Pk Ph II	30,000.00	N/A within Policy Limits	APPR 17-134(Budget): Transfer surplus funds from project 4401345107 to project 4401556503-SBLACKLEY
4401655600	Parks Testing and Reporting	4401656613	RHV Trails MP-The Turtle	3,300.00	N/A within Policy Limits	APPR 17-137(Budget): Transfer surplus funds from project 4401655600 to project 4401656613-SBLACKLEY
4401556504	Trails Master Plan Update	4401656613	RHV Trails MP-The Turtle	2,700.00	N/A within Policy Limits	APPR 17-138(Budget): Transfer surplus funds from project 4401556504 to project 4401656613-SBLACKLEY
				<b>36,000.00</b>		
<b>Public Works- Tax Funded (21)</b>				<b>3,648,330.00</b>		

CITY OF HAMILTON						
CAPITAL PROJECTS BUDGET APPROPRIATION SCHEDULE						
FOR THE PERIOD COVERING JULY 1, 2017 THROUGH SEPTEMBER 30, 2017						
Appropriated From	Description	Appropriated To	Description	Amount(\$)	Council Approval / Comments	LongDescr
<b>PUBLIC WORKS RATE FUNDED</b>						
<i>Waterworks Regular Program</i>						
5141671301	Replace Program - Roads 2016	5141771301	Replace Program - Roads 2017	575,000.00	PW Committee(17-007)	APPR 17-112(Budget): Transfer surplus funds from project 5141671301 to project 5141771301 as approved by PW Committee(17-007)-SBLACKLEY
5141471301	Replace Program-Roads 2014	5141541510	Storage Facility Request	81,000.00	N/A within Policy Limits	APPR 17-126 (Budget): Transfer surplus funds from project 5141471301 to project 514154510- SBLACKLEY
				<b>656,000.00</b>		
<i>Wastewater Program</i>						
5161571525	Parkdale-Barton to Burlington	5161560999	Closed Projects - WasteWater	60,000.00	N/A within Policy Limits	APPR 17-119(Budget): Transfer surplus funds from 5161571525 to project 5161560999-SBLACKLEY
5161571525	Parkdale-Barton to Burlington	5161671074	Annual Unsched Works - 2016	70,000.00	N/A within Policy Limits	APPR 17-129(Budget): Transfer surplus funds from project 5161571525 to project 5161671074_SBLACKLEY
				<b>130,000.00</b>		
<i>Storm Sewers</i>						
5181572290	Storm Sewer Upgrades 2015	5181672650	West Mtn Sewers - Juggernaut	249,000.00	N/A within Policy Limits	APPR 17-121(Budget):Transfer surplus funds from project 5181572290 to project 5181672650-SBLACKLEY
5181517549	Cross Rd Culvert Rehab- Repair	5181717549	Cross Rd Culvert Rehab- Repair	44,000.00	N/A within Policy Limits	APPR 17-132(Budget): Transfer surplus funds from project 518157549 to project 5181717549-SBLACKLEY
				<b>293,000.00</b>		
<b>Public Works-Rate Funded (6)</b>				<b>1,079,000.00</b>		
<i>Clearing Account</i>						
2050101100	Corp Serv Capital Interest	7401755703	10Yr HFD Service Delivery Plan	71,117.00	N/A within Policy Limits	APPR 17-131 (BUDGET): Re-appropriate funds from project 2050101100 Corp Ser Capital Interest account to project 7401755703 to cover the remaining project budget not supported by DC revenue - ACHEGOU
				<b>71,117.00</b>		
<b>BUDGET APPROPRIATION (34)</b>				<b>5,039,847.00</b>		

CITY OF HAMILTON CAPITAL PROJECTS BUDGET APPROPRIATIONS ABOVE \$250,000 AND DEBT FUNDED FOR THE PERIOD COVERING July 1, 2017 THROUGH September 30, 2017					
<b>Recommendations</b>					
Appropriated From	Description	Appropriated To	Description	Amount (\$)	Comments
<b>Planning &amp; Economic Development</b>					
<i>Growth Management</i>					
4031580589	Rymal- Fletcher to Up Centennial	4030980984	Rymal-Up Centennial to Dartnal	270,000.00	Appropriation Request
<b>Planning &amp; Economic Development Total</b>				<b>270,000.00</b>	
<b>Public Works (Tax Budget)</b>					
<i>Facilities Operations</i>					
3541541510	Control Ctre & Automation Upgr	112272	Energy Conservation Initatives	728,015.00	PW 14-010 Item 10.2
<i>Waterfront Program</i>					
4411706101	Pier 6-8 Servicing Constrn	4411606106	Pier 8 Promenade	200,000.00	Debt Funding
<b>Public Works (Tax Budget) Total</b>				<b>928,015.00</b>	
<b>Public Works(Rate Budget)</b>					
<i>StormWater</i>					
5160795760	Southcote PS & Forcemain-HC008	5161280292	SS Rd Sewer- Flying J-Pilot	800,000.00	Transfer DC Debt Funding
5168398324	Unalloc Current Funds- Sanitary	5180462444	Mtn Brow-Central Mtn SWM	773,254.54	Other Revenue never materialized and was not part of the DC study
<b>Public Works (Rate Budget) Total</b>				<b>1,573,254.54</b>	
<b>Project Totals</b>				<b>2,771,269.54</b>	