Toronto 2016 BUDGET

CAPITAL PROGRAM SUMMARY



Toronto Public Library

2016 – 2025 CAPITAL BUDGET AND PLAN OVERVIEW

The Toronto Public Library (TPL) provides free and equitable access to library services through a network of 100 branches, including e-branch services, to meet the changing needs of Torontonians.

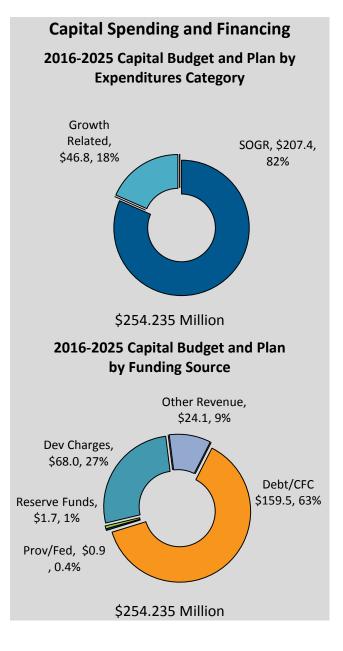
TPL's Building assets, valued at \$830 million, is comprised of 81 neighbourhood libraries, 17 district libraries, 2 research and reference libraries, and 2 service buildings.

The primary focus of the 10-Year Capital Plan totalling \$254.235 million is to maintain the existing assets in a state of good repair while continuing to address the needs of new and growing communities through renovation, relocation and expansion of existing branches, as well as advance and improve the provision of e-services and in-branch technology through Virtual Branch Services and Technology Asset Management Replacement Program.

Highlights

Overview

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State of Good Repair Backlog

Where does the money go?

The 2016–2025 Capital Budget and Plan totalling \$254.235 million provides funding for:

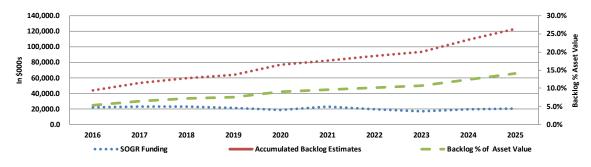
- State of Good Repair (SOGR) projects that address ongoing renovation of existing libraries and IT infrastructure; and
- Growth related projects that meet increased service demands in new and growing communities.
- Major Projects focus on:
 - Renovating and revitalizing existing branches;
 - Relocating and/or constructing new buildings for existing branches and;
 - Upgrading technology.

Where does the money come from?

The 10-Year Capital Plan is funded by 5 sources:

- New debt funding of \$159.507 million or 63.0% which exceeds the Program's debt target guidelines by \$5.802 million over the 10-Year planning period;
- Development Charges of \$67.961 million or 26.8% will be provided based on the growth portion of projects that are eligible;
- Reserve Funding of \$1.680 million or 0.7%; and
- Federal Funding of \$0.927 million and other revenues, such as funding from Operating and Section 37 funding, totalling \$24.160 million accounts for 9.5% of the total funding.

The 10-Year Capital Plan includes cash flow funding of \$207.411 million for State of Good Repair to address the backlog. The SOGR backlog as a % of asset replacement value is expected to increase from 5.3% in 2016 to 14.0% in 2025 based on updated condition audits on TPL's buildings.



Key Issues & Priority Actions

Growing State of Good Repair (SOGR) Backlog – Investment in SOGR is essential for TPL to continue to maintain and upgrade existing branch and technology infrastructure. Based on a Property Condition Assessment (PCA) done in 2014 which included accessibility requirements, TPL has an accumulated SOGR backlog of \$37.499 million that is expected to grow to \$122.993 million by the end of 2025.

- ✓ Funding for SOGR remains the primary focus of this 10-Year Plan with \$207.411 million or 82% of funding for SOGR projects.
- ✓ Additional Investment of \$4.837 million has been made to address accessibility requirements at branches through the *Multi-branch Renovation Program*.
- ✓ Funding from other available non-debt sources has been maximized to free up debt to fund SOGR requirements.

Demand for E-services and In-branch technology - The library's website supports tens of thousands of self-service transactions and e-material loans daily while branches offer wireless access, public computers and in some places 3D printing. Public demand is rapidly growing for new electronic services and content as technology advances and the library needs to be responsive in order to accommodate changes and ensure broad access.

✓ The 10-Year Capital Plan includes funding of \$12.072 million for the Virtual Branch Services program to provide more selfservice features, improve mobile access, increase automation and create more flexible infrastructure through the Cloud.

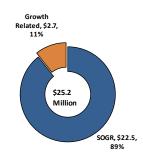
2016 Capital Budget Highlights

The 2016 Capital Budget for Toronto Public Library of \$25.155 million, excluding carry forward funding, will:

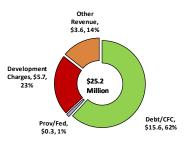
- Continue construction at Albion Branch and North York Central Library;
- Begin construction at Wychwood and St. Clair/Silverthorn branches, planning work for Dawes Road, Albert Campbell and Downsview branches and begin and complete construction at Agincourt and Eglinton Square branches;
- Address the growing SOGR backlog through the *Multi-branch Renovation Program*; and
- Continue to replace, develop and implement new technologies through the *Technology Asset Management Program* and the *Virtual Branch Services*.



2016 Capital Budget by Project Cateory



2016 Capital Budget by Funding Source



Council Approved Budget

City Council approved the following recommendations:

- City Council approve the 2016 Capital Budget for Toronto Public Library with a total project cost of \$31.484 million, and 2016 cash flow of \$27.449 million and future year commitments of \$75.163 million comprised of the following:
 - a) New Cash Flow Funds for:
 - 7 new / change in scope sub-projects with a 2016 total project cost of \$31.484 million that requires cash flow of \$3.668 million in 2016 and future year cash flow commitments of \$4.273 million for 2017; \$7.291 million for 2018; \$7.281 million for 2019; \$5.851 million for 2020; and \$3.120 million for 2021;
 - ii. 13 previously approved sub-projects with a 2016 cash flow of \$21.487 million; and future year cash flow commitments of \$22.614 million for 2017; \$15.584 million for 2018; and \$9.149 million for 2019; and
 - b) 2015 approved cash flow for 7 previously approved sub-projects with carry forward funding from 2015 into 2016 totalling \$2.294 million.
- City Council approve the 2017 2025 Capital Plan for Toronto Public Library totalling \$153.917 million in project estimates, comprised of \$0.867 million in 2017; \$7.328 million for 2018; \$14.484 million for 2019; \$18.137 million for 2020; \$27.251 million for 2021; \$26.119 million for 2022; \$18.669 million for 2023; \$20.350 million for 2024; and \$20.712 million in 2025.
- 3. All sub-projects with third party financing be approved conditionally, subject to the receipt of such financing in 2016 and if such funding is not forthcoming, their priority and funding be reassessed by City Council relative to other City-financed priorities and needs.
- 4. City Council direct the Deputy City Manager and Chief Financial Officer to review and consider for the Toronto Public Library Capital Budget adequate funding in 2017 to reduce the State of Good Repair backlog, so as to prevent this from growing to \$122.993 million or 14% of the total asset value over the next 10 years.

Part I:

10-Year Capital Plan

10 Year Capital Plan

35,000									
30,000 Carry Fwd to 2016									
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g 20,000									
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2015 2015		2016	2017		2018		2019)20
Budget Projected Actual		2010	Plan		Plan		Plan		an
2015 Carry Forward (into 20		Gros	s Expenditures	6	Debt	_	Program		
				2016 Cap	ital Budge	et and 2017	7 - 2020 Ca	pital Plan	
	20	15	2016	2017	2018	2019	2020	2016 - 2020	5-Year Total Percent
		Projected						L	
	Budget	Actual							
Gross Expenditures:									
2015 Capital Budget & Approved FY Commitments	22,245	19,951	26,530	22,832	11,275	8,197		68,834	49.9%
Changes to Approved FY Commitments			(5,043)	(218)	4,309	952			
2016 New/Change in Scope and Future Year Comm	itments		3,668	4,273	7,291	7,281	5,851	28,364	20.6%
2017 - 2020 Capital Plan Estimates				867	7,328	14,484	18,137	40,816	29.6%
2-Year Carry Forward for Reapproval		2 204							
1-Year Carry Forward to 2016		2,294							
Total Gross Annual Expenditures & Plan	22,245	22,245	25,155	27,754	30,203	30,914	23,988	138,014	100.0%
Program Debt Target			15,238	16,065	16,933	16,933	16,933	82,102	
Financing:	15 240		45 575	46 565	47 422	10 200	47 400	05 404	C1 00/
Debt Reserves/Reserve Funds	15,240 153		15,575	16,565 580	17,433	18,398 1,100	17,433	85,404 1,680	61.9% 1.2%
Development Charges	4,213		5,668	7,173	9,508	8,857	5,177	36,383	26.4%
Provincial/Federal	7,213		304	558	65	3,057	5,177	927	0.7%
Debt Recoverable									
Other Revenue	2,639		3,608	2,878	3,197	2,559	1,378	13,620	9.9%
Total Financing	22,245		25,155	27,754	30,203	30,914	23,988	138,014	100.0%
By Project Category:									
Health & Safety									
Legislated	10.05					a	10.05		
SOGR	19,331	17,562	22,480	23,119	22,918	21,338	18,924	108,779	78.8%
Service Improvement Growth Related	153 2,761	153 2,236	2,675	4,635	7,285	9,576	5,064	20 225	21 20/
Total by Project Category	2,701	19,951	25,155	27,754	30,203	30,914	23,988	29,235 138,014	21.2% 100.0%
Asset Value (\$) at year-end	-,,-	830,275	831,459	831,837	835,786	854,199	854,199	854,199	100.070
Yearly SOGR Backlog Estimate (not addressed by cur	rent plan)	., .	6,709	9,220	6,178	4,612	13,067	39,786	
Accumulated Backlog Estimate (end of year)	/	37,499	44,208	53,428	59,606	64,218	77,285	77,285	
Backlog: Percentage of Asset Value (%)		4.5%	5.3%	6.4%	7.1%	7.5%	9.0%		
				1.007	2.4.00	2 247	2 404	0.004	
Debt Service Costs			206	1,907	2,160	2,317	2,404	8,994	
Debt Service Costs Operating Impact on Program Costs			206 175	1,907	2,160	2,317	2,404	8,994 657	

Table 1a 2016 Budget, 2017-2020 Capital Plan

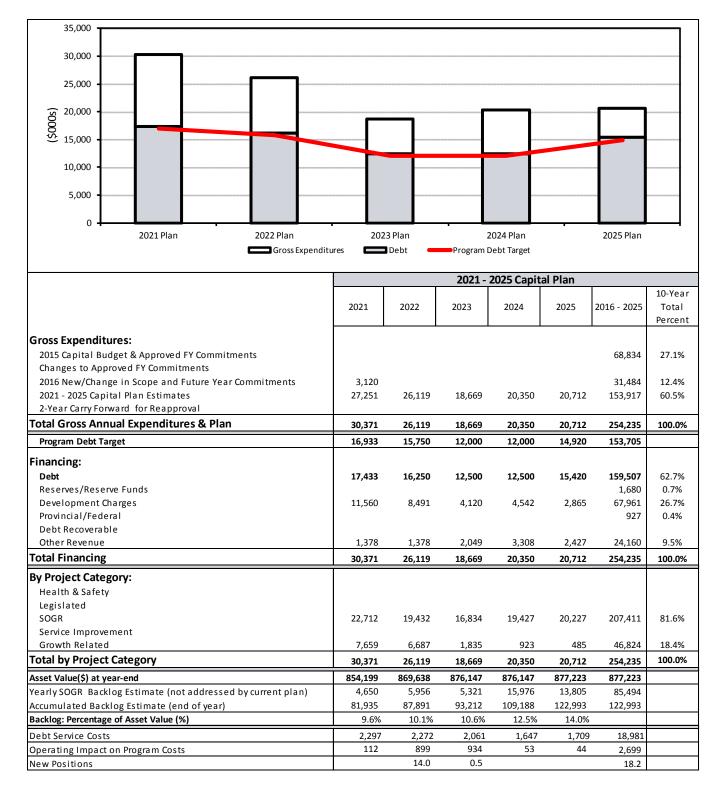
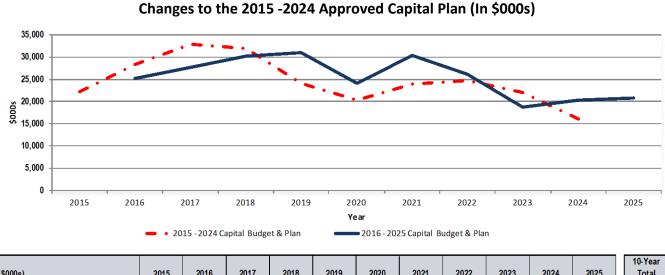


Table 1b 2021 - 2025 Capital Plan

Key Changes to the 2015 - 2024 Approved Capital Plan

The 2016 Capital Budget and the 2017 - 2025 Capital Plan reflects an increase of \$8.014 million in capital funding from the 2015 - 2024 Approved Capital Plan.

The table and chart below compares the changes in the Capital Program on an annual basis from 2015 to 2025.





												10-Year
(\$000s)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total
2015 - 2024 Capital Budget & Plan	22,245	28,234	32,836	31,863	24,079	20,236	23,868	24,709	22,045	16,106		246,221
2016 - 2025 Capital Budget & Plan		25,155	27,754	30,203	30,914	23,988	30,371	26, 119	18,669	20,350	20,712	254,235
Change %		(10.9%)	(15.5%)	(5.2%)	28.4%	18.5%	27.2%	5.7%	(15.3%)	26.4%		3.3%
Change \$		-3,079	-5,082	-1,660	6,835	3,752	6,503	1,410	-3,376	4,244		8,014

As made evident in the chart above, cash flows have been shifted based on readiness to proceed, and the \$8.014 million increase in the Capital Program reflects additional funding for accessibility requirements at smaller branches and federal funding from the Canada 150 Community Infrastructure program through the *Multi-Branch Renovation Program* as well as new funding in the future years for the *Perth/Dupont Branch* and *Bayview Relocation*.

As reflected in Table 2 on the following page, changes to the 2015 – 2024 Approved Capital Plan, specifically the \$9.547 million increase in capital funding over the nine common years of the Capital Plans (2016 – 2024) arises from the reprioritization of Toronto Public Library's capital projects based on the following factors:

- Accelerating or deferring capital projects based on construction schedules with subsequent changes to project costs if required.
- Prioritizing capital projects to accommodate urgent SOGR requirements, including additional funding for the *Multi-branch Renovation Program* to address accessibility requirements.
- Maximizing alternative non-debt funding sources such as Development charges and Section 37 funding which frees up additional debt to be reinvested in other capital projects.

A summary of project changes for the years 2016 to 2024 totalling \$9.547 million are provided in Table 2 below:

\$000s	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 - 2	024 Total
2015 - 2024 Capital Budget & Plan	22,245	28,234	32,836	31,863	24,079	20,236	23,868	24,709	22,045	16,106			223,976
2016 - 2025 Capital Budget & Plan		25,155	27,754	30,203	30,914	23,988	30,371	26,119	18,669	20,350	20,712		233,523
Capital Budget & Plan Changes (2016 - 2024)		(3,079)	(5,082)	(1,660)	6,835	3,752	6,503	1,410	(3,376)	4,244			9,547
	Total Project Cost	2016	2017	2018	2019	2020	2021	2022	2023	2024	2016 - 2024	2025	Revised Total Project Cos
Previously Approved													
Bayview Relocation	7,352	(3,889)	43	4,398	4,718						5,270		12,622
North York Central Renovation	15,974	2,033	3,197	(2,811)	(2,419)								15,974
Dawes Road Renovation	10,614	35	(532)	(488)	1,325	2,309					2,649		13,263
Wychwood Renovation	7,684	274	(579)	1,489							1,184		8,868
Multi-Branch Renovation Program (SOGR)	30,730	1,796	58	565	500	500	500	500	500	500	5,419	4,093	40,242
Virtual Branch Services (VBS)	10,822											1,250	12,072
Perth/Dupont Renovation	2,871	(201)	(398)	(501)	2,541						1,441		4,312
Sanderson Renovation	5,475	(309)	(1,500)	(3,666)				444		1,226	(3,805)	3,533	6,793
St. Lawrence Relocation	16,427	(419)	(3,781)	(5,929)	(3,788)	4,733	6,817	3,954			1,587		18,014
Albert Campbell Renovation	12,301	265	(265)	1,429	3,006	(2,693)	(1,878)				(136)		12,165
Northern District Renovation	8,042			339		1,596	3,077	1,090	(1,297)	(2,463)	2,342		10,384
Parliament Street Renovation	6,957			19		(425)	107	299					6,957
Guildwood Relocation	7,210				38		260	(686)	388				7,210
Mimico Renovation	8,765					(150)		(487)	(2,036)	(842)	(3,515)	2,225	9,623
High Park Renovation	6,953						(150)	155	(500)	(228)	(723)	1,545	7,142
Brookbanks Renovation	6,510					(188)	(487)	(3,145)	(1,262)	3,328	(1,754)	2,092	6,848
Centennial Renovation	5,016				114	(91)	2,525	(1,014)	(1,835)		(301)		4,715
St. Clair/Silverthorn Renovation	2,247	(800)	800										2,247
Albion Renovation	15,007	(1,200)	(1,325)	2,525									15,007
Bridlewood Renovation	2,400	(1,100)	(800)	1,100	800								2,400
Weston Renovation	8,733			(129)		(1,839)	(4,268)	300	2,666	2,723	(547)	1,034	9,220
Technology Asset Management Program (TAMP)	36,900								800	1,010	1,810	4,940	43,650
Automated Sorter Replacement Program	1,810								(800)	(1,010)	(1,810)		
Total Previously Approved	236,800	(3,515)	(5,082)	(1,660)	6,835	3,752	6,503	1,410	(3,376)	4,244	9,111	20,712	269,728
New													
Downsview Renovation		436									436		436
Total New		436									436		
Total Changes	236,800	(3,079)	(5,082)	(1,660)	6,835	3,752	6,503	1,410	(3,376)	4,244	9,547	20,712	269,728

Table 2Summary of Project Changes (In \$000s)

Significant Capital Project Changes in Toronto Public Library:

Cash flow funding for the following previously approved capital projects have been adjusted based on historical spending rates, capacity and expected progress and completion of the projects, as outlined below:

- The Bayview Relocation project cost has been increased by \$5.270 million to include funding for the common areas in the joint-use facility (the newly built centre will house a library, aquatic centre, community centre and a daycare centre) as well as 35 spaces of the proposed 100 underground parking spaces at the facility allocated based on the percentage of the facility's square footage used by the library;
- The Dawes Road Library Renovation project now includes funding of \$2.649 million for a redevelopment site to expand the library by 7,500 square feet and renovate to address SOGR and growth needs.
- Funding for the *Multi-Branch Renovation Program* has been increased to address the accessibility requirements in smaller branches that were identified in the most recent Property Condition Assessment as well as for additional federal funding from the Canada 150 Community Infrastructure Program.
- The Perth/Dupont Renovation received Section 37 Funding, as well a funding from the Land Acquisition Reserve Fund, for the purchase and renovation of a shell space of approximately 10,000

sq ft. to be received from the developer at 299 Campbell Avenue in order to relocate and expand the existing 3,627 sq. ft. branch to meet the growth requirement in the area.

- The Project cost for the Wychwood Renovation/Expansion was increased by \$1.184 million due to unanticipated expenditures associated with the heritage building as well as from the receipt of Section 42 funding which will allow for exterior landscaping.
- The Northern District Renovation has been accelerated to address urgent SOGR needs and the St. Lawrence Relocation has been deferred to start in 2017 at an increased cost of \$1.587 million due to cost escalation.

1 new project totalling \$0.436 million fully funded from Section 37 funding and Development Charges has been added to the 2015 – 2024 Approved Capital Plan:

 The Downsview Renovation will partially address the SOGR requirements and will focus on repairs that are urgent.

Chart 2



2016 – 2025 Capital Plan

As illustrated in the chart above, the 10-Year Capital Plan for Toronto Public Library of \$254.235 million provides the majority of funding for priority State of Good Repair (SOGR) projects with the balance allocated to Growth Related projects over the 10-year period.

- The majority of cash flow funding, totalling \$207.411 million, has been dedicated to State of Good Repair projects to address the urgent requirements identified in the Property Condition Assessment and to maintain and upgrade existing branch and technology infrastructure to manage growth and deliver 21st century library services.
- Funding of \$46.824 million has been dedicated for growth related projects, the majority of which will address the needs of new and growing communities.

The following table provides details by project category within the 2016 – 2025 Capital Budget and Plan for Toronto Public Library:

	Total App'd Cash Flows to Date*	2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2016 - 2025 Total	Total Project Cost
Total Expenditures by Category													
State of Good Repair													
Multi-Branch Renovation Program (SOGR)	*	4,182	3,251	4,158	4,093	4,093	4,093	4,093	4,093	4,093	4,093	40,242	40,242
Agincourt Partial Renovation	200	2,097										2,097	2,297
Albion Reconstruction	3,997	3,455	5,030	2,525								11,010	15,007
Bridlewood Renovation	194			817	432							1,249	1,443
Bayview Relocation	136	127	968	1,664	1,903							4,662	4,798
Wychwood Renovation & Expansion	18	873	1,500	2,336	,							4,709	4,727
St. Clair/Silverthorn Reconstruction	100	973	800	-								1,773	1,873
North York Central Renovation	2,035	3.880	5.736	2,095	2,228							13,939	15,974
Dawes Road Construction & Expansion	50	417	586	1,811	2,400	621						5,835	5,885
Eglinton Square Expansion	300	353		,	,							353	653
Albert Campbell Renovation		265		1,429	3,809	3,542	3,120					12,165	12,165
Downsview Renovation		436		_,	-,5	0,0 · L	2,220					436	436
Perth/Dupont Relocation			78	521	776							1,375	1,375
St.Lawrence Relocation & Expansion			70		196	1,357	915	417				2,955	2,955
Parliament Street Renovation			, ,	123	190	1,904	3.102	1,828				6.957	6,957
Northern District Renovation				339		1.896	3,077	3,090	1.982			10,384	10,384
Guildwood Relocation					73	_,	552	452	962			2,039	2,039
Centennial Renovation					78		2,350	809	502			3,237	3,237
Weston Renovation						161	2,550	2,636	2,666	2,723	1,034	9,220	9,220
Brookbanks Renovation						101	153	2,050	981	2,405	1,607	5,146	5,146
Sanderson Renovation							155	444	501	1,226	3,533	5,203	6,793
Mimico Renovation								158		1,548	2,225	3,931	9,623
High Park Renovation								155		1,072	1,545	2,772	7,142
Tech Asset Mamt Pra (TAMP)	*	4,100	4,100	4,100	4,100	4,100	4,100	4,100	4,900	5,110	4,940	43,650	43,650
Virtual Branch Services (VBS)	*	1.322	1,000	1,000	1,250	1,250	1,250	1,250	1,250	1.250	1,250	12,072	12,072
Sub-Total	7.030	22.480	23.119	22,918	21,338	18,924	22,712	19,432	16,834	19,427	20.227	207.411	226,093
Growth						- /-				- /			
Bayview Relocation	249	373	1,653	2,734	2,815							7,575	7,824
St. Clair/Silverthorn Reconstruction	100	274	1,055	2,734	2,015							274	374
St. Lawrence Relocation & Expansion	100	2/4	292		1,952	3.376	5,902	3,537				15.059	15,059
Guildwood Relocation			232		1,952	3,370	5,902 989	2,437	1,580			5,171	5,171
Dawes Road Construction & Expansion		562	1,177	1.476	2.475	1.688	303	2,437	1,500			7,378	7,378
Wychwood Renovation & Expansion	132	876	1,177	1,476	2,475	1,008						4,009	4,141
Bridlewood Renovation & Expansion	306	0/0	1,300	283	368							4,009	4,141
Bridlewood Renovation Brookbanks Renovation	306			283	308		39		255	923	485	1,702	1,702
			127	1,045	1 765		29		200	923	405	2,937	2,937
Perth/Dupont Relocation Centennial Renovation			12/	1,045	1,765 36		729	713					
		500			30		729	/13				1,478	1,478
Eglinton Square Expansion Sub-Total	787	590 2,675	4,635	7,285	9,576	5,064	7,659	6,687	1,835	923	485	590 46,824	590 47,611
Total Expenditures by Category (excluding carry forward) *Life to Date approved cash flows are provided for multi-yea	7,817	25,155	27,754	30,203	30,914	23,988	30,371	26,119	18,669	20,350	20,712	254,235	273,704

Table 3Summary of Capital Projects by Category (In \$000s)

*Life to Date approved cash flows are provided for multi-year capital projects with cash flow approvals prior to 2016, excluding ongoing capital projects (i.e. Multi-branch Renovation Program,

2016 – 2025 Capital Projects

The 10-Year Capital Plan supports Toronto Public Library's objectives to maintain the current infrastructure while addressing the need for relocated and expanded library branches to address population growth.

State of Good Repair (SOGR)

- SOGR projects account for \$207.411 million or 81.6% of the total 10-Year Capital Plan's capital works.
- The projects provide funding for maintaining and upgrading existing branch and technology
 infrastructure to manage activity growth which includes extensive repairs to the building structure,
 including barrier free accessibility, energy efficiency measures, as well as improved e-services and
 implementation of self service technology to enhance operational efficiency.
 - Minor branch renovations will be addressed through the on-going Multi-Branch Renovation Program and technology requirements will be addressed through the ongoing Technology Asset

Management Program (replacement and upgrade of existing hardware and software) and Virtual Branch Services Program (support virtual presence online and in branches).

- Over the course of the next 10 years, major projects with significant SOGR requirements will be addressed including:
 - Continuation of the Albion Branch Renovation to replace the current building which has interior and exterior deficiencies by constructing a new building on the current parking lot adjacent to the existing branch.
 - North York Central Library Renovation which is a multi-year phased project for retrofit and upgrade to the building systems and infrastructure to address SOGR requirements as well as interior renovations on all floors to reconfigure public service and stacks space in order to meet new service demands and uses.
 - Beginning the Albert Campbell Branch Renovation to address structural deficiencies including electrical components, lighting, barrier free access, flooring and mechanical systems. There will also be improvements to security, IT and modifications to floor plan layouts. The project will revitalize the public service areas and address current and evolving technological requirements as well as address the SOGR backlog.
 - Future projects include the Weston and Brookbanks Branch Renovations which will require large renovations to address major SOGR deficiencies identified in the most recent Property Condition Assessment.

Growth Related

- Growth Related projects amount to \$46.824 million or 18.4% of the total 10-Year Capital Plan.
- The purpose of these projects is to address the need for new and expanded branches in growing and expanding communities with increasing demands for library use and resources. The projects significantly rely on non-debt sources, primarily Development Charges, to proceed.
 - Major projects that are currently underway and involve large expansions are the Wychwood Branch Renovation which will expand the branch by 5,000 square feet to include an early literacy centre for children as well as a senior space, the Bayview Branch Relocation which will construct a new 13,418 sq ft library (increase of 7,085 sq. ft) in a joint facility with a daycare, aquatics and recreation centre and the Dawes Road Branch Construction and Expansion that will expand the current library by 7,500 sq. ft and address structural and technological deficiencies.
 - The St Lawrence Library Relocation is a large future growth project which will deliver a 25,000 square foot district library situated on the south west corner of Front and Parliament Streets and relocate the existing St. Lawrence Library to this site in order to provide library service to this high growth community which includes the new West Don Lands, Lower Don Lands and East Bayfront communities.

2016 Capital Budget and Future Year Commitments

Included as a sub-set of the 10-Year Capital Plan is the 2016 Budget and Future Year Commitments, that consists of 2016 and future year cash flows for project previously approved by Council; adjustments (Scope Change) to those previously approved projects; as well as new projects that collectively require Council approval to begin, continue or complete capital work.

• Table 3a below lists the 2016 Cash Flow and Future Year Commitments for Toronto Public Library.

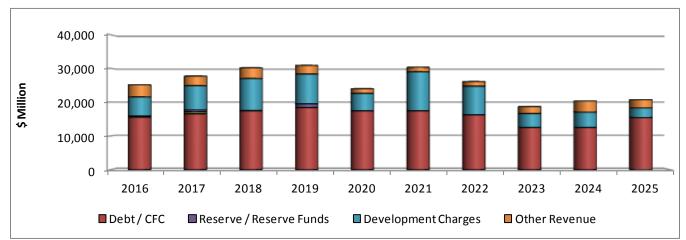
							• •				
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total 2016 Cash Flow & FY Commits
F											
Expenditures:											
Previously Approved											
Agincourt Partial Renovation	2,097										2,097
Albion Reconstruction	3,455	5,030	2,525								11,010
Bayview Relocation	413	1,717	2,366	2,471							6,967
St. Clair/Silverthorn Reconstruction	1,247	800									2,047
North York Central Renovation	3,880	5,736	2,095	2,228							13,939
Dawes Road Construction & Expansion	944	1,066	4,904	3,650							10,564
Multi-Branch Renovation Program (SOGR)	724										724
Multi-Branch Renovation Program											
(SOGR) - Accessibility	887										887
Wychwood Renovation & Expansion	1,475	3,465	2,594								7,534
Bridlewood Renovation			1,100	800							1,900
Tech Asset Mgmt Prg (TAMP)	4,100	3,900									8,000
Virtual Branch Services (VBS)	1,322	900									2,222
Eglinton Square Expansion	943										943
Subtotal	21,487	22,614	15,584	9,149							68,834
Change in Scope	,	,	,								, i
Bayview Relocation	87	904	2,032	2,247							5,270
Dawes Road Construction & Expansion	35	697	(1,617)	1,225	2,309						2,649
Wychwood Renovation & Expansion	274	(579)	1,489	, -	,						1,184
Subtotal	396	1,022	1,904	3,472	2,309						9,103
New w/Future Year	550	1,011	1,501	5,172	2,000						5)200
Albert Campbell Renovation	265		1,429	3,809	3,542	3,120					12,165
Multi-Branch Renovation Program	205		1,125	3,005	3,342	3,120					12,105
(SOGR) - Accessibility 2016-2018	387	1,000	950								2,337
Multi-Branch Renovation Program	507	1,000	550								2,337
(SOGR) 2016-2018	2,184	2,251	3,008								7,443
Downsview Renovation	436	2,251	5,008								436
Subtotal	3,272	3,251	5,387	3,809	3,542	3,120					22,381
Total Expenditure											
·	25,155	26,887	22,875	16,430	5,851	3,120					100,318
Financing:	45 575	10.100	44.000	40.040		2 202					64.000
Debt/CFC	15,575	16,462	14,692	10,910	4,163	2,288					64,090
Debt Recoverable											
Other	3,608	2,878	1,100	800							8,386
Reserves/Res Funds		580									580
Development Charges	5,668	6,409	7,018	4,720	1,688	832					26,335
Provincial/Federal	304	558	65								927
Total Financing	25,155	26,887	22,875	16,430	5,851	3,120					100,318

Table 3a2016 Cash Flow & Future Year Commitments (In \$000s)

Approval of the 2016 Capital Budget of \$25.155 million will result in future cash flow commitments of \$26.887 million in 2017, \$22.875 million in 2018, \$16.430 million in 2019, \$5.851 million in 2020 and \$3.120 million in 2021 for a total of \$99.391 million.

- The 2016 Capital Budget provides funding of \$21.487 million for previously approved projects that are already underway with future year commitments of \$22.614 million in 2017, \$15.584 million in 2018 and \$9.149 million in 2019, for a total of \$68.834 million.
 - > Completion of the Eglinton Square Expansion and the Agincourt Branch Renovations; and
 - Continuation of the on-going programs Multi-Branch Renovation, Virtual Branch Services and Technology Asset Management and of the major renovation projects at Albion, St. Clair/Silverthorn, North York Central, Wychwood and Dawes Road libraries.
- The change in scope funding increase of \$9.103 million has been added to the 10-Year Capital Plan and is required for the following projects:
 - > Inclusion of common area costs and parking at the *Bayview Relocation Project;*
 - > Additional funding for site costs for *Dawes Road Construction and Expansion* project; and
 - Additional Section 42 funding and costs related to heritage buildings for the Wychwood Renovation.
- Four new and multi-year projects require funding of \$3.272 million in 2016 and future year commitments of \$19.109 million for the ongoing *Multi-Branch Renovations* program as well as beginning and completing the *Downsview Renovation* and beginning the design of the *Albert Campbell District Library Renovation* with construction to begin in 2018 and completion in 2021.

Chart 3 2016 – 2025 Capital Plan by Funding Source (In \$000s)



The 10-Year Capital Plan of \$254.235 million cash flow funding will be financed by the following sources:

- Debt accounts for \$159.507 million or 63% of the financing over the 10-year period.
 - The debt funding is above the 10-year debt target by \$5.802 million, and has been dedicated to the following SOGR and Growth Related projects:
 - Accessibility requirements for smaller branch renovation projects included in the *Multi-Branch Renovation Program*; and
 - Partial funding for the parking spaces at the co-located Bayview/Bessarion facility to continue the *Bayview Relocation* project.
- Reserve and Reserve Funds represent \$1.680 million or 0.7% of required funding over 10 years for two projects: the *Perth/Dupont Branch Renovation* and the *Bayview Relocation* projects.
- Development Charges, which represent \$67.961 million or 26.8% of the 10-Year Capital Budget and Plan's funding source, provide funding for eligible growth projects including the Virtual Branch Services (VBS), Bayview Relocation, St. Lawrence Library Relocation, Wychwood Renovation, Guildwood Relocation and Dawes Road Renovation projects.
- Federal funding from the Canada 150 Community Infrastructure program represents \$0.927 million or 0.4% for work at 7 approved branches through the *Multi-Branch Renovation Program*.
- Other sources of funding, which account for \$24.160 million or 9.5%, includes \$13.780 million of operating funds transferred to capital for the replacement of technology assets, and Section 37 proceeds of \$9.715 million for the projects listed below:
 - Agincourt Building Elements project (\$1.125 million);
 - Bridlewood Library renovation/expansion project (\$1.900 million);
 - > Brookbanks Library renovation and expansion project (\$3.650 million);
 - > Wychwood Renovation and Expansion project (\$1.500 million); and
 - Multi-Branch Renovation Program (\$0.040 million).

State of Good Repair (SOGR) Backlog

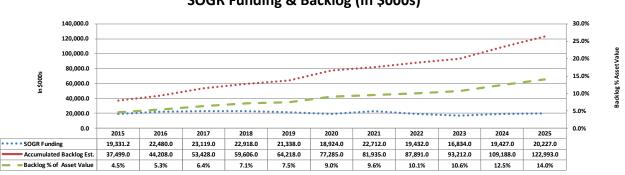


Chart 4 SOGR Funding & Backlog (In \$000s)

- The replacement value of Toronto Public Library assets is estimated at \$830.275 million in 2015 and includes 100 branches, including the Scarborough Civic Centre which opened in May 2015, and two service buildings. Total square footage of the assets is approximately 1,994,555 of which 1,889,138 is owned by TPL.
- TPL's backlog is valued at \$37.499 million in 2015 and will continue to steadily grow to reach \$122.993 million by the end of 2025. The backlog will increase from 5.3% as a percentage of asset value in 2016 to 14% in 2025.
- A comprehensive Property Condition Assessment was updated in 2014, which included accessibility requirements under the Accessibility for Ontarians with Disabilities Act (AODA), and identified more SOGR requirements than previously anticipated, primarily stemming from an aging facilities infrastructure, the majority of which were constructed 40 to 50 years ago.
- The 10-Year Capital Plan dedicates \$207.411 million to SOGR spending over 10-Year Capital Plan and includes additional debt funding of \$4.837 million over the debt target to address accessibility requirements.
- The smaller scale SOGR projects in many branches are addressed through the *Multi-Branch Renovation Program* project to extend the operating life until major renovations can be funded. The 10-Year Capital Plan allocates an average funding of \$3.932 million per year for small scale renovations across various branches.
- There is no state of good repair backlog for information technology assets. TPL's owned assets are replaced on an on-going basis through the *Technology Asset Management Program* (TAMP), which uses life cycle replacement as the basis for its planned expenditures.
- More information on the SOGR backlog is discussed in the *Issues Section State of Good Repair* (SOGR) Backlog which highlights the additional debt funding that was added in 2015 and 2016 to address the growing backlog. Even with additional debt funding being added, it is insufficient in addressing the backlog. Please refer to page 22 in the *Issues Section Unmet Needs* which list projects that require funding in order to reduce the backlog by 50%.

	2016	Budget	201	7 Plan	2018	Plan	2010) Plan	2020 Plan		2016	- 2020	2016 -	2025
Projects		Positions	\$000s	Positions		Positions		Positions		Positions		Positions		Positions
Previously Approved														
Bridlewood Renovation					43.0		12.0				55.0		55.0	
Bayview Relocation							44.0	2.7	44.0		88.0	2.7	88.0	2.7
Albion District Library Renovation					17.0		17.0				34.0		34.0	
Wychwood Renovation					38.0		38.0				76.0		76.0	
St. Clair/Silverthorn Renovation	8.0		8.0								16.0		16.0	
North York Central Renovation							23.0		23.0		46.0		46.0	
Dawes Road Neighbourhood Library									94.0	1.0	94.0	1.0	188.0	1.0
Eglinton Square Expansion	167.0		53.0								220.0		220.0	
New Projects - 2016														
Albert Campbell District Library Renovation													36.0	
New Projects - Future Years														
Perth Dupont Relocation							14.0		14.0		28.0		28.0	
St. Lawrence Relocation													1,704.0	14.0
Parliament Renovation													28.0	
Northern District Renovation													24.0	
Guildwood Renovation													82.0	0.5
Centennial Renovation													30.0	
Weston Renovation													15.0	
Brookbanks Renovation													29.0	
Total (Net)	175.0		61.0		98.0		148.0	2.7	175.0	1.0	657.0	3.7	2,699.0	18.2

Table 5 Net Operating Impact Summary (In \$000s)

10-Year Capital Plan: Net Operating Budget Impact

The 10-Year Capital Plan will increase future year Operating Budgets by a total of \$2.699 million net and 18.2 positions over the 2016 – 2025 period, as shown in the table above.

Funding of \$0.236 million over 2016 and 2017 is required to sustain following capital projects once completed:

- Eglinton Square Expansion In 2015, the branch signed a new lease to renovate and expand the current square footage of the branch by 5,284 sq feet. The new square footage of the branch will increase the lease cost by \$0.167 million in 2016 with an additional cost of \$0.053 million in 2017 as rent is expected to be paid only when the renovation is completed in 2016.
- St. Clair/Silverthorn Renovation Due to the expansion in square footage, additional funding of \$0.008 million is required in 2016 and 2017 for contracted services.

Capital Projects which require new operating positions to sustain the projects post completion are:

- 2.7 new positions will be required in 2019 for the relocation and expansion of *Bayview Library*;
- 1 new position in 2020 will be required for the construction and expansion of the *Dawes Road Neighbourhood* Library; and
- In the last five years of the Capital Plan, 14 positions will be required from the relocation and expansion of the St Lawrence Library which will be a District Library and 0.5 new positions for the relocation and expansion of the Guildwood Library.

These future operating impacts will be reviewed each year as part of the annual Operating Budget process.

Part II: Issues for Discussion

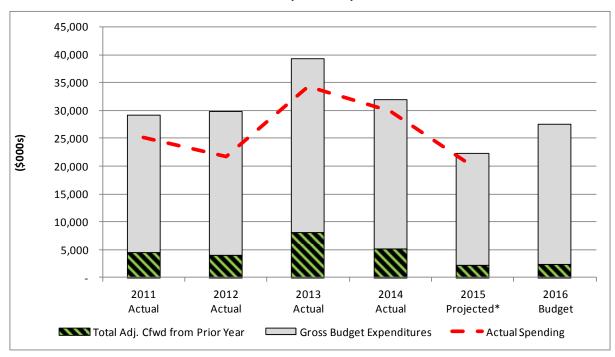
Issues for Discussion

Issues Impacting the 2016 Capital Budget

Review of 2016-2025 Capital Requirements:

At its meeting on February 13, 2015, during Budget process, Council directed that:

- The Deputy City Manager & Chief Financial Officer commence a detailed review of the City's 2016 2025 capital requirements as part of the City's 2016 Capital Budget process to ensure that debt affordability targets continue to be maintained, and report the results to Budget Committee early in the 2016 Budget process.
- The projects included in the 10-Year Capital Plan for Toronto Public Library were analyzed and reprioritized while ensuring that the debt requirements remain within the program's debt target for each year of the 10-Year Plan. The review placed emphasis on:
 - ✓ Prioritizing capital projects to accommodate urgent SOGR requirements;
 - ✓ Accelerating or deferring capital projects based on construction schedules; and
 - Maximizing alternative non-debt funding sources to free up additional debt to be reinvested in other capital projects.
- The historical spending rate for Toronto Public Library was taken into consideration. The chart below shows the spending trend of the total capital program for TPL since 2011. The column bars are split between new cash flows and carried forward funding from prior years.



Capacity to Spend – Budget vs. Actual (In \$000s)

Capital Spending Rate (In \$000s)

			ſhi				
	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Projected*	2016 Budget	Average 2011-2015
Gross Budget Expenditures	24,626	25,777	31,211	26,925	20,193	25,155	128,732
Total Adj. Cfwd from Prior Year	4,381	3,880	7,987	4,975	2,052	2,294	23,275
Total Approved Annual Cash Flow	29,007	29,657	39,198	31,900	22,245	27,449	152,007
Actual Spending	25,127	21,670	34,223	29,848	19,951		130,819
Actual Spending Rate	87%	73%	87%	94%	90%		86%

* Based on 2015 9-month Capital Variance Report

- The 10-Year Capital plan for TPL focuses on addressing state of good repair and growth projects and the program has had consistently high spend rates year over year on their capital program.
- After reviewing priorities and cash flows based on spending capacity and readiness to proceed, cash flow estimates were adjusted as per below:
 - ✓ Additional debt funding over the debt target was added to address accessibility requirements through the *Multi-Branch Renovation* program;
 - ✓ Additional funding through debt and development charges was provided for the *Bayview Renovation* (*Bessarion*) so that the project could proceed; and
 - ✓ The Sanderson Renovation and Weston Renovation were deferred so that branches with urgent SOGR and that were ready to proceed could be done in the first five years.

Toronto Public Library 2016-2025 Capital Budget and Plan Request

- The Toronto Public Library Board at its meeting of September 21st, 2015 approved a report entitled "2016-2025 Capital Budget and Plan Update" and in doing so:
 - Recommended a revised 2016-2025 capital budget and plan submission of \$18.238 million debt (\$28.327 million gross) in 2016 and \$225.040 million debt (\$321.833 million gross) over 2016-2025; and
 - > Received for information the capital budget scenario that meets City debt targets.
- The Toronto Public Library Board's original submission in July exceeded debt targets by \$69.293 million over the 10-year period. City Finance staff requested TPL to submit a budget which complies with City guidelines to meet debt targets and identify all unfunded needs.
- Consequently, a revised submission was presented to the City that included additional debt funding of \$2.042 million for the *Bayview Library* and *Dawes Road* Library projects which then exceeded debt targets by \$71.335 million. In response to the direction from the Financial Planning Division, the revised submission was split into two parts: 1) capital projects funding that meet debt targets 2) capital projects funding that exceed the debt targets and are therefore unfunded.

2016 Capital Budget

- The Board subsequently approved the revised submission that included \$71.335 million in additional debt in order to partially address the SOGR back log and reduce it by 50% in 10 years.
- After careful consideration of City-wide Unfunded Needs and the current City debt affordability target, the 2016-2025 Capital Plan for TPL is \$254.235 million gross, \$159.507 million debt which exceeds the City's debt target by \$5.802 million due to additional debt funding being included for Bayview Relocation and AODA requirements.
- The difference between the Board's Recommended 2016-2025 Capital Plan and the City Budget and Plan is due primarily to not including additional debt funding of \$20.111 million for the *Multi-Branch Renovation Program* and \$37.859 million for 10 new SOGR renovation projects. Further, there were other projects that were not accelerated as they required additional debt funding.
- Please refer to the chart on page 22 under the Issue (Unmet Needs) which illustrates the TPL Board approved capital projects that are not included in the 2016 Capital Budget.

State of Good Repair (SOGR) Backlog

- Investment in State of Good Repair remains a priority for the Toronto Public Library with \$207.411 million or 82% of the 10-Year City Capital Plan allocated for state of good repair projects to maintain and upgrade its ageing branch and technology infrastructure.
- Although significant funding for SOGR projects has been provided, in 2015 an additional \$14.504 million was added due to maximization of the DC funding and in 2016 projects were reprioritized based on urgent SOGR and additional debt funding of \$5.802 million was added above target, the 10-Year Capital Plan is inadequate to meet the growing SOGR backlog requirements over the next 10 years.
 - A large component of the growing SOGR backlog is due to the stage in the lifecycle replacement of building systems. TPL maintains 102 buildings, of which, approximately 71% were built in the 1960/70/80's and their size accounts for 1.3 million sq. ft. (68%) of the total 1.9 million sq. footage of TPL's portfolio.
 - The sizes of many of the existing buildings also pose a challenge as the building systems are complex and costly to replace. Further, the average age of a branch is 43 years and 66% of branches have had no major renovation in over 20 years.
- Maintaining SOGR at current debt affordability levels is not addressing TPL's SOGR needs. As a result the SOGR backlog will rise to \$122.993 million or 14.0% of the total asset value at the end of 10 years (2025).

Issues Impacting the 10-Year Capital Plan

Unmet Needs

As part of the 2016 Budget process, Toronto Public Library identified \$71.335 million of key unfunded capital priorities to address state of good repair funding and service infrastructure needs as identified below:

								Debt fund	ding cash fl	ow			
Project Description	Total Project Cost	Non-Debt Funding	Debt Required	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Mutli-Branch Renovation Program	17,263.0	1,989.0	15,274.0	1,886.0	854.0	200.0	137.0	137.0	500.0	2,230.0	3,100.0	3,180.0	3,050.0
Multi-Branch Renovation Program -													
Accessibility	4,837.0		4,837.0	337.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
North York Central Library													
Renovation - Change of Scope	2,993.0	1,359.0	1,634.0		555.0	1,079.0							
Richview Renovation	2,991.0	269.0	2,722.0				1,407.0	1,315.0					
Bayview Neighbourhood - Parking													
Spaces	2,032.0		2,032.0			1,061.0	971.0						
Dawes Road - Scope Change	2,649.0	1,450.0	1,199.0	702.0	841.0	(179.0)	(528.0)	363.0					
Virtual Branch Services	1,000.0	900.0	100.0	75.0		25.0							
Downsview Renovation	4,362.0	396.0	3,966.0		693.0	1,242.0	2,031.0						
High Park Renovation - Acceleration	3,372.0	(90.0)	3,462.0					2,421.0	3,170.0			(584.0)	(1,545.0)
Mimico Renovation - Acceleration	4,864.0	(74.0)	4,938.0						1,499.0	1,581.0	4,923.0	(884.0)	(2,181.0)
Jones Renovation	3,679.0	1,049.0	2,630.0									1,479.0	1,151.0
Deer Park Renovation	9,135.0	822.0	8,313.0							3,521.0	2,977.0	1,815.0	
Barbara Frum Renovation*	7,370.0	694.0	6,676.0									2,758.0	3,918.0
Locke Renovation*	6,715.0	604.0	6,111.0								1,111.0	2,818.0	2,182.0
Parkdale Reconstruction*	7,186.0	864.0	6,322.0									2,148.0	4,174.0
Don Mills Renovation*	462.0		462.0									462.0	
College Shaw Renovation*	146.0		146.0										146.0
Queen Saulter Renovation*	511.0		511.0										511.0
Total	81,567.0	10,232.0	71,335.0	3,000.0	3,443.0	3,928.0	4,518.0	4,736.0	5,669.0	7,832.0	12,611.0	13,692.0	11,906.0

Total Project Cost represents only what is included in the 10-Year Plan. These projects have future cash flows beyond 2025 and thus a higher project cost than what is show n.

As a result of a City-wide review of debt capacity for 2016 and beyond, additional debt of \$5.802 million has been included to fully fund the Bayview Parking Spaces (partially funded from DC's) and Multi-Branch Renovation Program for accessibility requirements, and added to TPL's 2016-2025 Capital Budget and Plan.

Project Description	Total	Non-Debt	Debt	Debt funding cash flow									
Project Description	Project	Funding	Required	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Bayview Neighbourhood Library (Bessarion Parking)	2,032.0	1,067.0	965.0				965.0						
Multibranch Renovation (Accessibility)	4,837.0		4,837.0	337.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
Total	6,869.0	1,067.0	5,802.0	337.0	500.0	500.0	1,465.0	500.0	500.0	500.0	500.0	500.0	500.0

- The Program was able to fund the additional costs for Dawes Road of \$2.649 million gross, \$1.199 debt and stay within their assigned debt levels, by deferring other SOGR projects.
- The unfunded needs has decreased from \$81.567 million gross (\$71.335 million debt) to \$72.049 million gross (\$63.267 million debt).
- The above unfunded needs do not fully address the backlog. Even if all the identified unmet needs were funded, the SOGR backlog would only be reduced by approximately 50% which would result in a projected back log of \$72.972 million in 2025 instead of \$122.993 million.
- It is recommended that the unfunded needs of the TPL be reviewed once again through the 2017 Budget Process so that the growing SOGR backlog can be addressed.

Development Charge Funding (DC)

The 10-Year Capital Plan for TPL assumes funding for the eligible capital projects to the maximum permissible amounts after statutory deductions as permitted under the current Development

2016 Capital Budget

Charges By-law. Over the next 10 years, \$67.961 million in DC funding will be provided to meet the needs of new and growing communities.

- The Financial Planning division undertook an in-depth analysis in 2015 to ensure there is sufficient funding available in the DC Reserve to sustain the Program's Capital Plan and other growth related operating requirements.
 - The review indicates that the projected 2015 year-end balance for the Development Charge Reserve Fund for Toronto Public Library is \$24.664 million. The 10-Year Capital Plan requires Development Charge funding of \$104.721 million, of which \$67.961 million will be allocated to capital projects and \$36.760 million, will be allocated to growth related library materials over a 10 year period.
 - Based on current revenue projections, projected Development Charge contributions to the reserve are estimated to be \$99.075 million from 2016 to 2025.
 - The balance in the DC Reserve Fund for the TPL is projected to be \$19.225 million at the end of 2025, which is deemed to be adequate.
- TPL and Financial Planning staff will monitor the Development Charge Reserve Fund on a regular basis to ensure sufficient funding is available to provide the budgeted funding for the planned projects included in the 2016- 2025 Capital Plan. (Please refer to Appendix 6 - Table 11, 2015 Reserve/Reserve Fund Review for more details).

Feasibility of Property Redevelopment

- The Toronto Public Library Board at its meeting of May 25th, 2015 requested staff to report back on the feasibility of redeveloping Toronto Public Library properties through strategic partnerships in order to generate excess capital funding which could be specifically directed to rebuild and improve branches in neighbourhood improvement areas and help address the growing State of Good Repair backlog.
- The staff report entitled "Property Redevelopment Feasibility" adopted by the Board on September 21st, 2015 recommended that staff from TPL, the City of Toronto and Build Toronto work together to develop a business case for a pilot redevelopment project which will quantify the potential costs for the project and identify the necessary approvals needed to proceed.
- The model for redevelopments hinges on identifying properties with potential for private development where in there would be a continuing interest for an improved library on site with a potential of sale or transfer of specific site interests, such as air rights or a stratified portion of property to Build Toronto or other third parties.
- The financial terms of the development will include branch reconstruction, and possible tenant rental and parking spaces and a cash payment which can be received by the City and be directed to fund the SOGR backlog at other branches.
- TPL is working on developing a business case for the pilot project, including associated costs with financial implications (if any), and the outcome will be incorporated into the 2017 Budget submission to be considered as part of the City's Budget process.

Issues Referred to the 2016 Capital Budget Process

Bayview Relocation (Bessarion)

- At its meeting of January 29 and 30, 2014, City Council (EX37.1) directed the General Manager of Parks, Forestry and Recreation along with the City Librarian to report back through the 2015 Budget process on a cost sharing arrangement for the development of an underground parking facility for the Bessarion Community Centre that will also serve Bayview Public Library which is colocated within the community centre , such report to provide initial capital outlay and financing strategies including financial opportunities from commercial parking vendors who may wish to contribute to the financing of the construction.
- The "For Information" report (EX8.6) entitled " Potential Cost Sharing for the Development of an Underground Parking Garage for the New Bessarion Community Centre"
 http://app.toronto.ca/tmmis/viewAgendaltemHistory.do?item=2015.EX8.6 received by the Executive Committee at its meeting of September 21, 2015 advised that a parking study was undertaken which recommended underground parking with 200 parking spaces to meet the parking needs of the community centre and public library at a cost of \$15.286 million, of which \$9,255 million would be funded by Parks, Forestry and Recreation and \$4.000 million by Toronto Parking Authority in exchange for a long-term operating agreement with TPL's share of \$2.032 million for 35 spaces being unfunded.
- The report advised that the parking project, including the number of parking spaces and project costs would be reviewed and reported out as part of the 2016 Budget process.
 - The 2016-2025 Capital Budget and Plan includes \$2.032 million gross for the 35 spaces, funded by \$0.965 million debt and \$1.067 million in Development Charges.

Relocation and Expansion of Perth/Dupont

- A report was approved by City Council on December 9 and 10 2015, entitled TE 12.2 "Final Report 299 Campbell Avenue Zoning Amendment Application"
 <u>http://app.toronto.ca/tmmis/viewAgendaltemHistory.do?item=2015.TE12.2</u> which recommended that if elected, the applicant of the 299 Campbell Avenue construct a 930 square metres of shell space, to specifications agreed to by the Library, to be conveyed freehold to the City and used as a new neighbourhood library branch and that 2016 2025 Capital Plan for TPL be amended, including a \$1.1 million funding from the Land Acquisition Reserve Fund (LARF) to pay for the remaining cost of the shell space for consideration as part of the 2016 Budget process.
 - The 2016-2025 Capital Budget and Plan includes \$1.1 million, funded from LARF, to purchase the shell for the new library branch to replace the existing Perth/Dupont branch.
 - The total cost to relocate and expand the Perth/Dupont Relocation Branch is \$4.312 million, which includes \$1.1 million of Section 37 funding.
- The Perth/Dupont branch is aging and undersized to meet the requirements of a growing population. With the additional funding, TPL will relocate and expand the branch to a new mixeduse condominium development at 299 Campbell and sell their current location with the proceeds

of the sale going directly to the LARF. Section 37 funding from the development at 830 Lansdowne will be applied to the project to help fund the renovation costs.

• The breakdown of the costs for the project are outlined in the chart below:

Perth/Dupont Relocation	Gross	Debt	DC's	Section 37	LARF	Total
Payment for Shell Space	1,100				1,100	1,100
Cost to outfit and complete shell space	3,212	245	1,867	1,100		3,212
TOTAL	4,312	245	1,867	1,100	1,100	4,312

Appendices

Appendix 1 2015 Performance

2015 Key Accomplishments

In 2015, Toronto Public Library made significant progress and/or accomplished the following:

- ✓ Opening of TPL's 100th branch, Scarborough Civic Centre, on May 20, 2015
- ✓ Began the planning for Agincourt partial renovation and St. Clair/Silverthorn Renovation with construction expected to start in 2016
- ✓ Started the Albion Branch reconstruction which will include more quiet spaces, a KidsStop Early Literacy Centre and a Digital Innovation Hub
- ✓ Finalized the design for the planned major renovation of North York Central Library

Multi-branch Renovation Program

- ✓ Completed Phase 1 of the exterior renovation at Northern District Branch
- ✓ Upgrades to elevators at five locations and replacement of roofs at 6 branches
- ✓ Restoration of the exterior cladding at North York Central Library
- ✓ New cooling tower at Toronto Reference Library and renovation of a section of the ground floor
- ✓ Energy, lighting and sustainability projects
- ✓ Renovation of the lower level (children's area) of the Richview Library

Technology Asset Management (TAMP) Program

- ✓ Replacement of 1000 staff desktops and laptops, 20 MFD's and network switches (ongoing)
- ✓ In support of the Your Account initiative, implemented authentication software (OpenAM) for Library customers sign-on
- ✓ Enhancements to the Endeca search engine including a new interface to support new website applications, system enhancements to facilitate the addition of the Toronto Star Image Donation to the Digital Archive and upgraded and expanded wifi service in all branches
- ✓ Continued development of Business Intelligence initiatives including KPI Dashboards, 360 View of the Customer, and customer address normalization
- ✓ Supported the implementation of new Digital Innovation Hubs and PULL's (Pop Up Learning Labs)
- ✓ New reporting and planning software for finance purchased and being implemented

Virtual Branch Services (VBS)

- ✓ Launch of new "Account" in public beta with an enhanced user experience, additional self service functions and mobile access and of sign in and place hold mobile friendly web pages
- ✓ Implementation of a new website sign in system
- ✓ Development of the "Read for Reading" Early Years website for caregivers and design of new homepage

2015 Financial Performance

Table 9
2015 Budget Variance Analysis (In \$000's)

2015 Approved	As of Sept	. 30, 2015	Projected Actu	als at Year End	Unspent	: Balance
\$	\$	% Spent	\$	% Spent	\$ Unspent	% Unspent
22,245	11,242	50.5%	21,276	95.6%	969	4.4%

* Based on 2015 Third Quarter Capital Variance Report

2015 Experience

At its meeting on December 9, 2015, Council approved the 2015 Capital Variance Report for the nine months ended September 30, 2015. Please refer to the attached link for the staff report regarding the details of variance explanations and year-end projections for Toronto Public Library: http://app.toronto.ca/tmmis/viewAgendaltemHistory.do?item=2015.EX10.28

Impact of the 2015 Capital Variance on the 2016 Budget

- As a result of the delays in the capital projects, as described in the 2015 Q3 Capital Variance Report, funding of \$0.969 million is being carried forward to the 2016 Capital Budget to continue the capital work.
- Subsequent to the Q3 Variance Report, the Toronto Public Library identified an additional \$1.325 million in funding to be carried forward.
- A detailed review of the 2016 2025 Capital Budget and Plan has been conducted and the necessary adjustments has been made to the timing of cash flow funding for unique and major capital projects such as *Bridlewood Renovation* and *St. Lawrence Relocation*. By deferring the cash flow funding to future years, the 2016 Capital Budget reflects readiness to proceed and will lead to a higher rate of spending.

Appendix 2

Table 10
2016 Capital Budget; 2017 to 2025 Capital Plan (\$000s)

Project	Total Project Cost	Prior Year Carry Forward	2016	2017	2018	2019	2020	2016 - 2020	2021	2022	2023	2024	2025	2016 - 2025 Total
Flojett	6031	Torward	2010	2017	2018	2015	2020	2020	2021	2022	2025	2024	2025	Total
State of Good Repair:														
Multi-Branch Renovation Program (SOGR)	40,842	600	4,182	3,251	4,158	4,093	4,093	20,377	4,093	4,093	4,093	4,093	4,093	40,842
Agincourt Partial Renovation	2,297		2,097					2,097						2,097
Albion Reconstruction	15,007	700	3,455	5,030	2,525			11,710						11,710
Bridlewood Renovation	1,443				817	432		1,249						1,249
Bayview Relocation	4,798		127	968	1,664	1,903		4,662						4,662
Wychwood Renovation & Expansion	4,727		873	1,500	2,336			4,709						4,709
St. Clair/Silverthorn Reconstruction	1,973	59	973	800	-			1,832						1,832
North York Central Renovation	15,974	200	3,880	5,736	2,095	2,228		14,139						14,139
Dawes Road Construction & Expansion	5,885	44	417	586	1,811	2,400	621	5,879						5,879
Eglinton Square Expansion	653	158	353					511						511
Albert Campbell Renovation	12,165		265		1,429	3,809	3,542	9,045	3,120					12,165
Downsview Renovation	436		436					436						436
Perth/Dupont Relocation	1,375			78	521	776		1,375						1,375
St.Lawrence Relocation & Expansion	2,955			70		196	1,357	1,623	915	417				2,955
Parliament Street Renovation	6,957				123		1,904	2,027	3,102	1,828				6,957
Northern District Renovation	10,384				339		1,896	2,235	3,077	3,090	1,982			10,384
Guildwood Relocation	2,039					73		73	552	452	962			2,039
Centennial Renovation	3,237					78		78	2,350	809				3,237
Weston Renovation	9,220						161	161		2,636	2,666	2,723	1,034	9,220
Brookbanks Renovation	5,146								153		981	2,405	1,607	5,146
Sanderson Renovation	5,203									444		1,226	3,533	5,203
Mimico Renovation	3,931									158		1,548	2,225	3,931
High Park Renovation	2,772									155		1,072	1,545	2,772
Tech Asset Mgmt Prg (TAMP)	43,650		4,100	4,100	4,100	4,100	4,100	20,500	4,100	4,100	4,900	5,110	4,940	43,650
Virtual Branch Services (VBS)	12,072		1,322	1,000	1,000	1,250	1,250	5,822	1,250	1,250	1,250	1,250	1,250	12,072
Sub-Total	215,141	1,761	22,480	23,119	22,918	21,338	18,924	110,540	22,712	19,432	16,834	19,427	20,227	209,172
Growth Related:														
Fort York New Construction	9,192	400						400						400
Bayview Relocation	7.824	400	373	1,653	2,734	2,815		7,575						7,575
St. Clair/Silverthorn Reconstruction	374	66	274	1,055	2,734	2,015		340						340
St.Lawrence Relocation & Expansion	15,059	00	2/4	292		1,952	3,376	5,620	5.902	3,537				15.059
Guildwood Relocation	5,171			252		1,552	3,370	165	989	2.437	1.580			5,171
Dawes Road Construction & Expansion	7,378		562	1,177	1,476	2,475	1,688	7,378	585	2,437	1,580			7,378
Wychwood Renovation & Expansion	4,141		876	1,386	1,747	2,475	1,000	4,009						4,009
Bridlewood Renovation	957		070	1,500	283	368		4,003						651
Brookbanks Renovation	1,702				205	508		031	39		255	923	485	1,702
Perth/Dupont Relocation	2,937			127	1.045	1,765		2.937			235	723	465	2,937
Centennial Renovation	1,478			12/	1,045	36		2,937	729	713				2,937
Eglinton Square Expansion	1,478	67	590			50		657	729	/13				1,478
Sub-Total	56.803	533	2.675	4.635	7.285	9.576	5.064	29.768	7.659	6.687	1.835	923	485	47.357
Total	271,944	2,294	2,675	4,635 27,754	30,203	9,576 30,914	23,988	140,308	30,371	26,119	1,835 18,669	923 20,350	485 20,712	256,529

Appendix 3

2016 Capital Budget; 2017 to 2025 Capital Plan

Report Phase 5 - Program 01 Toronto Public Library Program Phase 5 Sub-Project Category 01,02,03,04,05,06,07 Part B Sub-Project Status S5,S6 Part C Sub-Project Status S2,S3,S4

CITY OF TORONTO

Toronto Public Library

Gross Expenditures (\$000's) Appendix 3

Appendix 5

Current and Future Year Cash Flow Commitments Current and Future Year Cash Flow Commitments Financed By Debt -Capital Total Federal Development Reserves Funds Sub- Project No. Project Name Total Total Provincial Grants and Reserve from Recoverable Total PrioritySubProj No. Sub-project Name Ward Stat. Cat. 2016 2017 2018 2019 2020 2016-2020 2021-2025 2016-2025 Current Other 1 Other 2 Debt Financing Subsidies LIB000150 Sanderson Neighbourhood Library Renovation Sanderson Neighbourhood Library S6 5,203 5,203 1 3 20 03 0 0 0 0 0 5,203 0 0 611 0 0 0 0 0 4,592 Renovation Sub-total 0 0 0 0 0 n 5,203 5,203 0 0 611 0 0 0 0 0 4,592 5,203 LIB000151 Albert Campbell District Library Renovation 1 1 Albert Campbell District Library Renovation 35 S4 03 265 0 1.429 3.809 3.542 9.045 3.120 12.165 0 0 1.095 0 0 137 0 0 10.933 0 12.165 1,429 Sub-total 265 3.809 3,542 9,045 3.120 12.165 0 1,095 137 0 10.933 12,165 0 0 0 0 0 LIB000153 Parliament Neighbourhood Library Renovation S6 6,331 6,957 Parliament Neighbourhood Library 28 03 123 1,904 2,027 4,930 6,957 626 1 1 0 0 0 0 0 0 0 0 0 0 Renovation Sub-total 0 0 123 0 1,904 2,027 4,930 6,957 0 0 626 0 0 0 0 0 6,331 6,957 Albion District Library Renovation LIB000155 1 1 Albion District Library Renovation 01 S2 03 3,455 5.030 2,525 0 0 11,010 0 11,010 0 0 1,088 0 0 0 0 0 9,922 0 11,010 Sub-total 3,455 5,030 2,525 0 11,010 11,010 0 1,088 0 0 0 9,922 11,010 0 0 0 0 0 LIB000165 Weston Neighbourhood Library Renovation Weston Neighbourhood Library Renovation 11 S6 03 0 0 0 0 161 161 9,059 9,220 0 0 830 0 0 0 0 0 8,390 9,220 0 1 1 0 161 9,059 9,220 Sub-total 0 0 0 161 9,220 0 0 830 0 0 0 0 0 8,390 0 LIB000334 Bayview Neighbourhood Library Relocation & Exp 1 1 Bayview Neighbourhood Library Renovation 24 S2 03 127 856 1,214 1,216 0 3,413 0 3,413 0 0 329 580 0 0 0 0 2,504 0 3,413 2 2 Bayview Neighbourhood Library Expansion 24 S2 05 286 861 1,152 1,255 0 3,554 0 3,554 0 0 3.220 0 0 0 334 3,554 0 0 0 Renovation Change of Scope 0 3 S3 03 0 112 450 687 0 1,249 0 1.249 0 0 112 0 0 0 1.137 1,249 24 0 0 0 0 4 Expansion Change of Scope 24 S3 05 87 792 521 589 0 1,989 0 1,989 0 0 1,902 0 0 0 0 0 87 0 1,989 600 600 300 600 3 5 Bayview 10 Parking Spots (Change of S3 0 0 300 300 0 300 24 05 0 0 0 0 0 0 0 0 0 Scope) Bayview Additional Pressure 25 parking S3 1.432 1.432 3 6 24 05 0 0 761 671 0 0 1.432 0 0 767 0 0 0 0 0 665 0 spots Sub-total 500 2.621 4.398 4,718 0 12.237 0 12.237 0 0 6,630 580 0 0 0 0 5.027 12,237 0 St. Clair/Silverthorn Neighbourhood Library LIB000337 1,773 1,773 St. Clair/Silverthorn Neighbourhood Library S2 172 1,773 17 03 973 800 0 0 0 0 0 0 0 0 0 0 0 1,601 0 1 1 Renova 2 2 St. Clair/Silverthorn Library Expansion 17 S2 05 274 0 0 0 274 274 239 35 274 0 0 0 0 0 0 0 0 0 0 1,247 800 0 2,047 2,047 411 0 0 1,636 2,047 Sub-total 0 0 0 0 0 0 0 0 0

Gross Expenditures (\$000's) Appendix 3

Particity Sub-graphs Sub-graphs Sub-graphs Sub-graphs Dimensional Sub-graphs Dimansional Sub-graph		, , , , , , , , , , , , , , , , , , ,																						
Bale Final Fin						ļ,	Curre	ent and Fu	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and Fu	uture Year	Cash Flov	v Commit	ments I	Financed	Ву		
Immediate Immediate <t< th=""><th></th><th>· · · · · · · · · · · · · · · · · · ·</th><th>Ward</th><th>Stat.</th><th>Cat.</th><th>2016</th><th>2017</th><th>2018</th><th>2019</th><th>2020</th><th></th><th></th><th></th><th>Grants and</th><th>Federal Subsidy</th><th>Development Charges</th><th>Reserves</th><th>Reserve Funds</th><th>from</th><th>Other 1</th><th>Other2</th><th>Reco</th><th></th><th>Total Financing</th></t<>		· · · · · · · · · · · · · · · · · · ·	Ward	Stat.	Cat.	2016	2017	2018	2019	2020				Grants and	Federal Subsidy	Development Charges	Reserves	Reserve Funds	from	Other 1	Other2	Reco		Total Financing
1000 1000 <th< td=""><td>-</td><td> · · / /</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>i</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	-	· · / /													i									
LINE DOL 1000 Subtrate Based Series UP	12	North York Central Library Renovation 2015-2019	23	S2	03	3,880	5,736	2,095	2,228	0	13,939	0	13,939	o	0 0	1,438	0	0	0	(0 0	12,501	0	13,939
I I		Sub-total				3,880	5,736	2,095	2,228	0	13,939	0	13,939	0	0	1,438	0	0	0	C) 0	12,501	0	13,939
Image: second	LIB906197	2017-2025 Virtual Branch Services																						
Image: part of the provision Proper Divergence Divergence of the provision Proper Divergence	1 1	2017-2024 Virtual Branch Services	CW	S6	03	0	100	1,000	1,250	1,250	3,600	6,250	9,850	C	0 0	8,865	0	0	0	C) 0	985	0	9,850
0 2 Interior Removation CW So 724 0 0 724 724 <td></td> <td>Sub-total</td> <td></td> <td></td> <td></td> <td>0</td> <td>100</td> <td>1,000</td> <td>1,250</td> <td>1,250</td> <td>3,600</td> <td>6,250</td> <td>9,850</td> <td>0</td> <td>0</td> <td>8,865</td> <td>0</td> <td>0</td> <td>0</td> <td>C</td> <td>) 0</td> <td>985</td> <td>0</td> <td>9,850</td>		Sub-total				0	100	1,000	1,250	1,250	3,600	6,250	9,850	0	0	8,865	0	0	0	C) 0	985	0	9,850
Skitcal 724 70 <	LIB906417	Multibranch Renovation Program 2014-20	<u>16</u>		:																			
LIBBORT Inductory Asset Management Program 207-20 No No <th< td=""><td>0 2</td><td>Interior Renovation</td><td>CW</td><td>S2</td><td>03</td><td>724</td><td>0</td><td>0</td><td>0</td><td>0</td><td>724</td><td>0</td><td>724</td><td>o</td><td>0 0</td><td>524</td><td>0</td><td>0</td><td>200</td><td>C</td><td>0 0</td><td>0</td><td>0</td><td>724</td></th<>	0 2	Interior Renovation	CW	S2	03	724	0	0	0	0	724	0	724	o	0 0	524	0	0	200	C	0 0	0	0	724
International problem Functional problem Func		Sub-total				724	0	0	0	0	724	0	724	0	0	524	0	0	200	() 0	0	0	724
2017-2024 Sub-rotal Image: Sub-ro	LIB906761	Technology Asset Management Program 2	2017-20																					
LB307282 Sit Lawrence Neighbourhood Library Relocation 28 6 0	1 1		CW	S6	03	0	200	4,100	4,100	4,100	12,500	20,500	33,000	o	0 0	1,435	0	0	0	11,024	4 0	20,541	0	33,000
1 5 St. Lawrence Renovation 28 66 0<		Sub-total				0	200	4,100	4,100	4,100	12,500	20,500	33,000	0	0	1,435	0	0	0	11,024	4 O	20,541	0	33,000
1 6 SL Lawrence Neighbourhood Library 28 6 0 292 0 1,952 3,376 5,620 9,439 15,059 0 1 13,553 0 0 0 0 1,566 0 15,06 0 15,06 0 15,06 0 15,06 0 15,06 0 15,06 0 13,553 0	LIB907262	St. Lawrence Neighbourhood Library Relo	cation																					
Expansion Sub-total Image: Sub-to	15	St. Lawrence Renovation	28	S6	03	0	70	0	196	1,357	1,623	1,332	2,955	o	0 0	266	0	0	0	C) 0	2,689	0	2,955
LIBRO72665 Guildwood Neighbourhood Library Relocation I I I I I Guildwood Neighbourhood Library Relocation I I I I Guildwood Neighbourhood Library Relocation I I I Relovation	16		28	S6	05	0	292	0	1,952	3,376	5,620	9,439	15,059	o	0 0	13,553	0	0	0	C) 0	1,506	0	15,059
1 1 Guiddwood Neighbourhood Library 43 S6 03 0 73 0 73 0 73 196 2.033 0 184 0 0 0 0 1,855 0 2.033 2 2 Guiddwood Neighbourhood Library 43 S6 05 0 165 5.006 5.171 0 4.653 0 0 0 1.855 0 5.18 0 5.171 Sub-total Sub-total S6 0 0 0 2.373 0 2.38 0 2.38 6.972 7.210 0 4.837 0 0 0 0 3.85 0 7.2 LIB9759 Dawes Road Neighbourhood Library 31 S2 03 417 482 1.811 1.972 0 4.682 0 0 4.837 0 0 0 4.237 0 <td></td> <td>Sub-total</td> <td></td> <td></td> <td></td> <td>0</td> <td>362</td> <td>0</td> <td>2,148</td> <td>4,733</td> <td>7,243</td> <td>10,771</td> <td>18,014</td> <td>0</td> <td>0</td> <td>13,819</td> <td>0</td> <td>0</td> <td>0</td> <td>C</td> <td>) 0</td> <td>4,195</td> <td>0</td> <td>18,014</td>		Sub-total				0	362	0	2,148	4,733	7,243	10,771	18,014	0	0	13,819	0	0	0	C) 0	4,195	0	18,014
Renovation Renovation <td>LIB907265</td> <td>Guildwood Neighbourhood Library Reloca</td> <td>tion</td> <td></td>	LIB907265	Guildwood Neighbourhood Library Reloca	tion																					
Expansion Sub-total Image: Constrained by the c	1 1		43	S6	03	0	0	0	73	0	73	1,966	2,039	o	0 0	184	0	0	0	C	0 0	1,855	0	2,039
LIB907596 Dawes Road Neighbourhood Library 31 S2 03 417 482 1,811 1,972 0 4,682 0 4,682 0 0 426 0 0 0 0 0 4,256 0 4,662 2 2 Dawes Road Neighbourhood Library 31 S2 05 557 584 3,093 1,678 0 5,882 0 0 5,294 0 0 0 0 5,888 0 5,888 0 5,888 0 5,888 0 5,888 0 1,153 0 0 1,46 0 0 0 0 0 0 0 1,46 0 1,46 1,46 1,468 0	22		43	S6	05	0	0	0	165	0	165	5,006	5,171	o	0 0	4,653	0	0	0	C) 0	518	0	5,171
1 1 Dawes Road Neighbourhood Library Renovation 31 S2 03 417 482 1,811 1,972 0 4,682 0 0 426 0 0 0 4,256 0 4,682 2 2 Dawes Road Neighbourhood Library Expansion 31 S2 05 527 584 3,093 1,678 0 5,882 0 0 5,294 0		Sub-total				0	0	0	238	0	238	6,972	7,210	0	0	4,837	0	0	0	C) 0	2,373	0	7,210
Renovation Renovation <td>LIB907596</td> <td>Dawes Road Neighbourhood Library</td> <td></td>	LIB907596	Dawes Road Neighbourhood Library																						
Expansion	1 1		31	S2	03	417	482	1,811	1,972	0	4,682	0	4,682	o	0 0	426	0	0	0	C	0 0	4,256	0	4,682
5 6 Dawes Road Expansion Change of Scope 31 S3 593 -1,617 797 1,688 1,496 0 1,496 0 0 1,346 0 0 0 150 0 1,496 Sub-total 979 1,763 3,287 4,875 2,309 13,213 0 13,213 0 0 7,170 0 0 0 6,043 0 13,213	22		31	S2	05	527	584	3,093	1,678	0	5,882	0	5,882	o	0 0	5,294	0	0	0	C) 0	588	0	5,882
Sub-total 979 1,763 3,287 4,875 2,309 13,213 0 0 7,170 0 0 0 6,043 0 13,223	55	Dawes Road Renovation Scope Change	31	S3	03	0	104	0	428	621	1,153	0	1,153	o	0 0	104	0	0	0	C	0 0	1,049	0	1,153
	56	Dawes Road Expansion Change of Scope	31	S3	05	35	593	-1,617	797	1,688	1,496	0	1,496	o	0 0	1,346	0	0	0	C) 0	150	0	1,496
LIB907692 Northern District Renovation		Sub-total				979	1,763	3,287	4,875	2,309	13,213	0	13,213	0	0	7,170	0	0	0	() 0	6,043	0	13,213
	LIB907692	Northern District Renovation]

Gross Expenditures (\$000's) Appendix 3

						Curre	ent and Fu	uture Year	Cash Flo	w Commitn	nents			Cur	rent and Fu	uture Year Cas	h Flow C	Commit	ments F	inanced	Ву		
	<u>oject No. Project Name</u> bProj No. Sub-project Name	Ward	Stat.	Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Rese Reserves Fur	Ca erve fr nds Cu	ipital om rrent (Other 1	Other2		reable	Total Financing
LIB907692	Northern District Renovation																						
1 1	Northern District Renovation	16	S6	03	0	0	339	0	1,896	2,235	8,149	10,384	c	0 0	935	0	0	0	C	0 0	9,449	0	10,384
	Sub-total				0	0	339	0	1,896	2,235	8,149	10,384	0	0	935	0	0	0	C	0 0	9,449	0	10,384
LIB907693	Wychwood Renovation and Expansion																						
1 1	Wychwood Renovation	21	S2	03	478	1,681	1,939	0	0	4,098	0	4,098	c	0 0	282	0	0	0	C	0	3,816	0	4,098
0 2	Wychwood Expansion	21	S2	05	997	1,784	655	0	0	3,436	0	3,436	c	0 0	2,679	0	0	0	C	0	757	0	3,436
03	Wychwood Renovation change of scope	21	S3	03	395	-181	397	0	0	611	0	611	c	0 0	155	0	0	0	1,500	0	-1,044	0	611
04	Wychwood Expansion Change of Scope	21	S3	05	-121	-398	1,092	0	0	573	0	573	c	0 0	704	0	0	0	250	0	-381	0	573
	Sub-total				1,749	2,886	4,083	0	0	8,718	0	8,718	0	0	3,820	0	0	0	1,750	0 0	3,148	0	8,718
LIB907730	Bridlewood Renovation																						
07	Bridlewood Renovation 2013-2017	39	S2	03	0	0	817	432	0	1,249	0	1,249	c	0 0	0	0	0	0	1,249	0	0	0	1,249
08	Bridlewood Expansion 2013-2017	39	S2	05	0	0	283	368	0	651	0	651	c	0 0	0	0	0	0	651	0	0	0	651
	Sub-total				0	0	1,100	800	0	1,900	0	1,900	0	0	0	0	0	0	1,900	0 0	0	0	1,900
LIB907892	Brookbanks Renovation																						
0 1	Brookbanks Renovation	34	S6	03	0	0	0	0	0	0	5,146	5,146	c	0 0	463	0	0	0	3,650	0	1,033	0	5,146
0 2	Brookbanks Expansion	34	S6	05	o	0	0	0	0	0	1,702	1,702	c	0 0	1,532	0	0	0	C	0 0	170	0	1,702
	Sub-total				0	0	0	0	0	0	6,848	6,848	0	0	1,995	0	0	0	3,650	0 0	1,203	0	6,848
LIB907893	Perth Dupont Relocation																						
0 1	Perth Dupont Renovation	18	S6	03	0	78	521	776	0	1,375	0	1,375	c	0 0	88	0	399	0	643	0	245	0	1,375
0 2	Perth Dupont Expansion	18	S6	05	0	127	1,045	1,765	0	2,937	0	2,937	c	0 0	1,779	0	701	0	457	0	0	0	2,937
	Sub-total				0	205	1,566	2,541	0	4,312	0	4,312	0	0	1,867	0 1	,100	0	1,100	0 0	245	0	4,312
LIB907894	Centennial Renovation																						
0 1	Centennial Renovation	10	S6	03	0	0	0	78	0	78	3,159	3,237	c	0 0	291	0	0	0	C	0	2,946	0	3,237
0 2	Centennial Expansion	10	S6	05	0	0	0	36	0	36	1,442	1,478	c	0 0	1,330	0	0	0	C	0	148	0	1,478
	Sub-total				0	0	0	114	0	114	4,601	4,715	0	0	1,621	0	0	0	C	0 0	3,094	0	4,715
<u>LIB907915</u>	Multibranch Renovation Pgm Accessibility	Retrofi																					

Gross Expenditures (\$000's) Appendix 3

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LIB907955 Multi-Branch Renovation 2018-2025 Multi-Branch Renovation 2018-2	0 3,931
0 1 Mechnical/Electrical CW S6 03 0 20 650 500 1,170 3,699 4,869 0 <td>5 0 3,931</td>	5 0 3,931
0 2 Interior Renovation CW S6 03 0 0 50 1,843 2,043 3,936 9,901 13,837 0 0 1,962 0 0 0 0 1,875 0 3 Reroofing CW S6 03 0 0 30 500 550 1,080 880 1,960 0 <t< td=""><td></td></t<>	
0 3 Reroofing CW S6 03 0 0 30 500 550 1,080 880 1,960 0	0 4,869
0 4 Structural/Building Envelope CW S6 0 0 50 100 0 150 500 650 0 <td>0 13,837</td>	0 13,837
0 5 Site Work CW S6 03 0	0 1,960
Sub-total 0 0 150 3,093 3,093 6,336 15,465 21,801 0 0 1,962 0 0 0 19,839	0 650
	0 485
LIB908080 Tech Asset Mgmt Prg (2015-2017)	0 21,801

Report Phase 5 - Program 01 Toronto Public Library Program Phase 5 Sub-Project Category 01,02,03,04,05,06,07 Part B Sub-Project Status S5,S6 Part C Sub-Project Status S2,S3,S4

CITY OF TORONTO

Gross Expenditures (\$000's) Appendix 3

						Curr	ent and F	uture Year	Cash Flo	w Commitn	nents			Cur	rent and Fu	ture Year C	ash Flov	w Commit	ments Fi	nanced	Ву		
	<u>pject No. Project Name</u> bProj No. Sub-project Name	Ward	Stat.	Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves F	eserve Funds	Capital from Current	Other 1	Other2	Debt Recove Debt	rable	Total Financing
LIB908080	Tech Asset Mgmt Prg (2015-2017)																						
0 1	Tech Asset Mgmt Prg (2015-2017)	CW	S2	03	4,100	3,900	0	0	0	8,000	0	8,000	0	0	266	0	0	2,456	2,756	0	2,522	0	8,000
	Sub-total				4,100	3,900	0	0	0	8,000	0	8,000	0	0	266	0	0	2,456	2,756	0	2,522	0	8,000
LIB908083	Virtual Branch Services (2015-2017)																						
0 1	Virtual Branch Services (2015-2017)	CW	S2	03	1,322	900	0	0	0	2,222	0	2,222	0	0	2,222	0	0	0	0	0	0	0	2,222
	Sub-total				1,322	900	0	0	0	2,222	0	2,222	0	0	2,222	0	0	0	0	0	0	0	2,222
LIB908084	Multibranch Renovation Progarm 2016-20	<u>)18</u>																					
0 1	Mechanical/Electrical	CW	S4	03	150	200	200	0	0	550	0	550	0	0	297	0	0	100	0	0	153	0	550
0 2	Interior Renovation	CW	S4	03	1,205	143	2,243	0	0	3,591	0	3,591	0	0	0	0	0	0	105	0	3,486	0	3,591
03	Reroofing	CW	S4	03	250	950	300	0	0	1,500	0	1,500	0	0	150	0	0	0	0	0	1,350	0	1,500
0 4	Structural/Building Envelope	CW	S4	03	150	250	200	0	0	600	0	600	0	0	50	0	0	0	50	0	500	0	600
05	Site Plans	CW	S4	03	125	150	0	0	0	275	0	275	0	0	75	0	0	0	0	0	200	0	275
09	CIP Funding for Projects	CW	S4	03	304	558	65	0	0	927	0	927	0	927	0	0	0	0	0	0	0	0	927
	Sub-total				2,184	2,251	3,008	0	0	7,443	0	7,443	0	927	572	0	0	100	155	0	5,689	0	7,443
LIB908088	Agincourt Building Elements (2015-2016)																						
0 1	Agincourt Building Elements (2015-2016)	40	S2	03	2,097	0	0	0	0	2,097	0	2,097	0	0	172	0	0	800	1,125	0	0	0	2,097
	Sub-total				2,097	0	0	0	0	2,097	0	2,097	0	0	172	0	0	800	1,125	0	0	0	2,097
LIB908238	Downsview Renovation																						
0 1	Downsview Renovation	09	S4	03	436	0	0	0	0	436	0	436	0	0	36	0	0	0	400	0	0	0	436
	Sub-total				436	0	0	0	0	436	0	436	0	0	36	0	0	0	400	0	0	0	436
LIB908239	Eglinton Square Expansion																						
0 1	Eglinton Square Renovation	35	S2	03	353	0	0	0	0	353	0	353	0	0	53	0	0	0	300	0	0	0	353
0 2	Eglinton Square Expansion	35	S2	05	590	0	0	0	0	590	0	590	0	0	590	0	0	0	0	0	0	0	590
	Sub-total				943	0	0	0	0	943	0	943	0	0	643	0	0	0	300	0	0	0	943
Total P	rogram Expenditure				25,155	27,754	30,203	30,914	23,988	138,014	116,221	254,235	0	927	67,961	580	1,100	4,422	24,160	0	155,085	0	254,235

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CITY OF TORONTO

Gross Expenditures (\$000's)

Appendix 3

Toronto Public Library

Current and Future Year Cash Flow Commitments and Estimates Financed By	s	nd Estimate	nitments ar	low Comr	ar Cash Fl	Future Ye	Current and	C	
rcial Sederal Development Reserve from Capital Debt - Recoverable from Courrent Other 1 Other 2 Debt Financing	Total 2016-2025	Total 2021-2025	Total 2016-2020	2020	2019	2018	2017	2016	<u>Sub-</u> Project No. Project Name Priority SubProj No. Sub-project Name
									Financed By:
0 927 0 0 0 0 0 0 0 927	927	0	927	0	0	65	558	304	Federal Subsidy
0 0 67,961 0 0 0 0 0 0 67,961	67,961	31,578	36,383	5,177	8,857	9,508	7,173	5,668	Development Charges
0 0 580 0 0 0 0 0 580	580	0	580	0	0	0	580	0	Reserves (Ind. "XQ" Ref.)
0 0 0 1,100 0 0 0 0 1,100	1,100	0	1,100	0	1,100	0	0	0	Reserve Funds (Ind."XR" Ref.)
0 0 0 0 4,422 0 0 0 4,422	4,422	0	4,422	0	0	0	0	4,422	Capital from Current
0 0 0 0 0 0 24,160 0 0 24,160	24,160	10,540	13,620	1,378	2,559	3,197	2,878	3,608	Other1 (Internal)
0 0 0 0 0 0 0 155,085 0 155,085	155,085	74,103	80,982	17,433	18,398	17,433	16,565	11,153	Debt
0 927 67,961 580 1,100 4,422 24,160 0 155,085 0 254,235	254,235	116,221	138,014	23,988	30,914	30,203	27,754	25,155	Total Program Financing
0 0 0 0 0 4,422 0 0 0 0 0 0 0 0 24,160 0 0 0 0 0 0 0 0 0 155,085	4,422 24,160 155,085	0 10,540 74,103	4,422 13,620 80,982	17,433	0 2,559 18,398	0 3,197 17,433	0 2,878 16,565	3,608 11,153	Capital from Current Other1 (Internal) Debt

Description Status Code

S2 S2 Prior Year (With 2016 and\or Future Year Cashflow)

S3 S3 Prior Year - Change of Scope 2016 and\or Future Year Cost\Cashflow) S4 New - Stand-Alone Project (Current Year Only)

S4

S5 S5 New (On-going or Phased Projects)

S6 S6 New - Future Year (Commencing in 2017 & Beyond)

Category Code Description

Health and Safety C01 01

02 Legislated C02 03

State of Good Repair C03 04 Service Improvement and Enhancement C04

05 Growth Related C05

06 Reserved Category 1 C06

07 Reserved Category 2 C07

Appendix 4

2016 Cash Flow and Future Year Commitments

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Report Phase 5 - Program 01 Toronto Public Library Program Phase 5 Sub-Project Category 01,02,03,04,05,06,07 Part B Sub-Project Status S2 Part C Sub-Project Status S2,S3,S4,S5

CITY OF TORONTO

Gross Expenditures (\$000's) Appendix 4

	-					Curre	ent and Fu	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and F	uture Year	Cash Flo	w Commit	ments F	inanced	d By		
PrioritySul	, ,	Ward	Stat.	Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2		Debt - lecoverabl	² Total Financing
LIB000151	Albert Campbell District Library Renovation																						
1 1	Albert Campbell District Library Renovation	35	S4	03	265	0	1,429	3,809	3,542	9,045	3,120	12,165	0	0	1,095	0	0	137	C) (0 10,9	33 (12,165
	Sub-total				265	0	1,429	3,809	3,542	9,045	3,120	12,165	0	0	1,095	0	0	137	C) (0 10,9	33	12,165
LIB000155	Albion District Library Renovation																						
1 1	Albion District Library Renovation	01	S2	03	4,155	5,030	2,525	0	0	11,710	0	11,710	o	0	1,088	0	0	0	C) (0 10,6	22 (11,710
	Sub-total			-	4,155	5,030	2,525	0	0	11,710	0	11,710	0	0	1,088	0	0	0	C) (0 10,6	22	11,710
LIB000166	Fort York New Construction																						
1 1	Fort York New Construction	20	S2	05	400	0	0	0	0	400	0	400	o	0	0	0	0	0	400) ()	0 0	400
	Sub-total				400	0	0	0	0	400	0	400	0	0	0	0	0	0	400) (D	0	400
LIB000334	Bayview Neighbourhood Library Relocation	& Exp																					
1 1	Bayview Neighbourhood Library Renovation	24	S2	03	127	856	1,214	1,216	0	3,413	0	3,413	o	0	329	580	0	0	C) (0 2,5	04 (3,413
2 2	Bayview Neighbourhood Library Expansion	24	S2	05	286	861	1,152	1,255	0	3,554	0	3,554	o	0	3,220	0	0	0	C) () 3	34 (3,554
03	Renovation Change of Scope	24	S3	03	0	112	450	687	0	1,249	0	1,249	O	0	112	0	0	0	C) (0 1,1:	37 (1,249
0 4	Expansion Change of Scope	24	S3	05	87	792	521	589	0	1,989	0	1,989	C	0	1,902	0	0	0	C) () (87 (1,989
35	Bayview 10 Parking Spots (Change of Scope)	24	S3	05	0	0	300	300	0	600	0	600	O	0	300	0	0	0	C) () 31	00 00	600
36	Bayview Additional Pressure 25 parking spots	24	S3	05	0	0	761	671	0	1,432	0	1,432	o	0	767	0	0	0	C) () 6	65 (1,432
	Sub-total				500	2,621	4,398	4,718	0	12,237	0	12,237	0	0	6,630	580	0	0	C) (0 5,0	27	12,237
LIB000337	St. Clair/Silverthorn Neighbourhood Library			-																			
1 1	St. Clair/Silverthorn Neighbourhood Library Renova	17	S2	03	1,032	800	0	0	0	1,832	0	1,832	O	0	172	0	0	0	59) () 1,6	D1 (1,832
22	St. Clair/Silverthorn Library Expansion	17	S2	05	340	0	0	0	0	340	0	340	o	0	305	0	0	0	C) () :	35 (340
	Sub-total				1,372	800	0	0	0	2,172	0	2,172	0	0	477	0	0	0	59) (0 1,6	36	2,172
LIB000338	North York Central Library Renovation																						
12	North York Central Library Renovation 2015-2019	23	S2	03	4,080	5,736	2,095	2,228	0	14,139	0	14,139	O	0	1,438	0	0	0	200) () 12,5	D1 (14,139
	Sub-total				4,080	5,736	2,095	2,228	0	14,139	0	14,139	0	0	1,438	0	0	0	200) (0 12,5	01	14,139
LIB906417	Multibranch Renovation Program 2014-2016	<u>6</u>																					
02	Interior Renovation	CW	S2	03	1,324	0	0	0	0	1,324	0	1,324	O	0	524	0	0	200	C) () 6	00 00	1,324
	Sub-total				1,324	0	0	0	0	1,324	0	1,324	0	0	524	0	0	200	C) (06	00	1,324

Gross Expenditures (\$000's) Appendix 4

Toronto Public Library

						Curr	ent and Fi	uture Year	Cash Flov	w Commitm	nents			Cur	rent and Fu	Iture Year Cash Fl	low Com	mitments	Financed	Ву		
Sub D	iont No Project Name									Total	Total	Total	Duri i i				Capital				ebt -	
	<u>iject No. Project Name</u> pProj No. Sub-project Name	Ward	Stat.	Cat.	2016	2017	2018	2019	2020		2021-2025		Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserve Reserves Funds	e from Curren	t Other 1	Other2		verable	Total Financing
LIB907596	Dawes Road Neighbourhood Library																					
1 1	Dawes Road Neighbourhood Library Renovation	31	S2	03	461	482	1,811	1,972	0	4,726	0	4,726	C	0 0	426	0	0	0 4	14 0	4,256	0	4,726
22	Dawes Road Neighbourhood Llbrary Expansion	31	S2	05	527	584	3,093	1,678	0	5,882	0	5,882	c	0 0	5,294	0 0	0	0	0 0	588	0	5,882
55	Dawes Road Renovation Scope Change	31	S3	03	0	104	0	428	621	1,153	0	1,153	c	0 0	104	0 0	0	0	0 0	1,049	0	1,153
56	Dawes Road Expansion Change of Scope	31	S3	05	35	593	-1,617	797	1,688	1,496	0	1,496	c	0 0	1,346	0	0	0	0 0	150	0	1,496
	Sub-total				1,023	1,763	3,287	4,875	2,309	13,257	0	13,257	0	0	7,170	0	0	0 4	14 (6,043	0	13,257
LIB907693	Wychwood Renovation and Expansion																					
1 1	Wychwood Renovation	21	S2	03	478	1,681	1,939	0	0	4,098	0	4,098	c	0 0	282	0	0	0	0 0	3,816	0	4,098
0 2	Wychwood Expansion	21	S2	05	997	1,784	655	0	0	3,436	0	3,436	c	0 0	2,679	0 0	0	0	0 0	757	0	3,436
03	Wychwood Renovation change of scope	21	S3	03	395	-181	397	0	0	611	0	611	C	0 0	155	0 0	0	0 1,50	0 0	-1,044	0	611
0 4	Wychwood Expansion Change of Scope	21	S3	05	-121	-398	1,092	0	0	573	0	573	c	0 0	704	0 0	0	0 25	50 0	-381	0	573
	Sub-total				1,749	2,886	4,083	0	0	8,718	0	8,718	0	0	3,820	0	0	0 1,75	50 C	3,148	0	8,718
LIB907730	Bridlewood Renovation																					
07	Bridlewood Renovation 2013-2017	39	S2	03	0	0	817	432	0	1,249	0	1,249	C	0 0	0	0	0	0 1,24	19 0	0	0	1,249
08	Bridlewood Expansion 2013-2017	39	S2	05	0	0	283	368	0	651	0	651	C	0 0	0	0 0	0	0 65	51 0	0	0	651
	Sub-total				0	0	1,100	800	0	1,900	0	1,900	0	0	0	0	0	0 1,90	00 0	0 0	0	1,900
LIB907915	Multibranch Renovation Pgm Accessibility	Retrofi																				
0 1	Multibranch Renovation Pgm Accessibility Retrofit	CW	S2	03	887	0	0	0	0	887	0	887	C	0 0	158	0	0 72	29	0 0	0	0	887
	Sub-total				887	0	0	0	0	887	0	887	0	0	158	0	0 72	29	0 0	0	0	887
LIB907917	MB Renovation Pgm Accessibility Retrofit 2	2016-2																				
0 1	MB Accessibility Retrofit 2016-2018	CW	S4	03	387	1,000	950	0	0	2,337	0	2,337	c	0 0	90	0	0	0	0 0	2,247	0	2,337
	Sub-total				387	1,000	950	0	0	2,337	0	2,337	0	0	90	0	0	0	0 0	2,247	0	2,337
LIB908080	Tech Asset Mgmt Prg (2015-2017)																					
0 1	Tech Asset Mgmt Prg (2015-2017)	CW	S2	03	4,100	3,900	0	0	0	8,000	0	8,000	C	0 0	266	0	0 2,45	56 2,75	56 0	2,522	0	8,000
	Sub-total				4,100	3,900	0	0	0	8,000	0	8,000	0	0	266	0	0 2,45	6 2,75	56 0	2,522	0	8,000
LIB908083	Virtual Branch Services (2015-2017)																					

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Gross Expenditures (\$000's) Appendix 4

						Curre	ent and Fu	uture Year	Cash Flo	w Commitm	ents			Cu	rrent and F	uture Year Cash F	low Com	mitments	Financed	Ву		
	<u>vject No. Project Name</u> bProj No. Sub-project Name	Ward	Stat.	Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserve Reserves Funds	Capita e from Curren		Other2	Deb Recove Debt	rable	Total Financing
LIB908083	Virtual Branch Services (2015-2017)	-ru.u	otati	out		-							Subsidies		0							<u></u>
0 1	Virtual Branch Services (2015-2017)	CW	S2	03	1,322	900	0	0	0	2,222	0	2,222	o	C	2,222	0	0	0	0 0	0	0	2,222
	Sub-total				1,322	900	0	0	0	2,222	0	2,222	0	C) 2,222	0	0	0	0 0	0	0	2,222
LIB908084	Multibranch Renovation Progarm 2016-20	18																				
0 1	Mechanical/Electrical	CW	S4	03	150	200	200	0	0	550	0	550	o	C	297	0	0 10	00	0 0	153	0	550
0 2	Interior Renovation	CW	S4	03	1,205	143	2,243	0	0	3,591	0	3,591	C	C) 0	0	0	0 10	5 0	3,486	0	3,591
03	Reroofing	CW	S4	03	250	950	300	0	0	1,500	0	1,500	o	C) 150	0	0	0	0 0	1,350	0	1,500
0 4	Structural/Building Envelope	CW	S4	03	150	250	200	0	0	600	0	600	o	C	50	0	0	0 5	0 0	500	0	600
05	Site Plans	CW	S4	03	125	150	0	0	0	275	0	275	o	C) 75	0	0	0	0 0	200	0	275
09	CIP Funding for Projects	CW	S4	03	304	558	65	0	0	927	0	927	o	927	' 0	0	0	0	0 0	0	0	927
	Sub-total				2,184	2,251	3,008	0	0	7,443	0	7,443	0	927	7 572	0	0 1	00 15	5 0	5,689	0	7,443
LIB908088	Agincourt Building Elements (2015-2016)																					
0 1	Agincourt Building Elements (2015-2016)	40	S2	03	2,097	0	0	0	0	2,097	0	2,097	o	C) 172	0	0 8	00 1,12	5 0	0	0	2,097
	Sub-total				2,097	0	0	0	0	2,097	0	2,097	0	C) 172	0	0 8	00 1,12	5 0	0	0	2,097
LIB908238	Downsview Renovation																					
0 1	Downsview Renovation	09	S4	03	436	0	0	0	0	436	0	436	C	C) 36	0	0	0 40	0 0	0	0	436
	Sub-total				436	0	0	0	0	436	0	436	0	C) 36	0	0	0 40	0 0	0	0	436
LIB908239	Eglinton Square Expansion																					
0 1	Eglinton Square Renovation	35	S2	03	511	0	0	0	0	511	0	511	o	C	53	0	0	0 45	8 0	0	0	511
0 2	Eglinton Square Expansion	35	S2	05	657	0	0	0	0	657	0	657	o	C	590	0	0	ο 6	7 0	0	0	657
	Sub-total				1,168	0	0	0	0	1,168	0	1,168	0	C	643	0	0	0 52	5 0	0	0	1,168
Total P	ogram Expenditure				27,449	26,887	22,875	16,430	5,851	99,492	3,120	102,612	0	927	26,401	580	0 4,42	22 9,31	4 0	60,968	0	102,612

Report Phase 5 - Program 01 Toronto Public Library Program Phase 5 Sub-Project Category 01,02,03,04,05,06,07 Part B Sub-Project Status S2 Part C Sub-Project Status S2,S3,S4,S5

CITY OF TORONTO

Gross Expenditures (\$000's)

Appendix 4

Toronto Public Library

-																			
		c	urrent and	Future Ye	ar Cash Fl	ow Comn	nitments ar	d Estimate	s		Current	and Future Ye	ear Cash Flow	Commi	tments	and Es	timates I	Financed By	
<u>Sub- Project No. Project Name</u> Priority SubProj No. Sub-project Name	Ward Stat. Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025		Federal De Subsidy	velopment Charges Re	Reserv serves Funds		m	ier 1 (Other2	Debt - Recoverable Debt	Total Financing
Financed By:																			
Federal Subsidy		304	558	65	0	0	927	0	927	0	927	0	0	0	0	0	0	0 0	927
Development Charges		5,734	6,409	7,018	4,720	1,688	25,569	832	26,401	0	0	26,401	0	0	0	0	0	0 0	26,401
Reserves (Ind. "XQ" Ref.)		0	580	0	0	0	580	0	580	0	0	0	580	0	0	0	0	0 0	580
Capital from Current		4,422	0	0	0	0	4,422	0	4,422	0	0	0	0	0 4	,422	0	0	0 0	4,422
Other1 (Internal)		4,536	2,878	1,100	800	0	9,314	0	9,314	0	0	0	0	0	0	9,314	0	0 0	9,314
Debt		12,453	16,462	14,692	10,910	4,163	58,680	2,288	60,968	0	0	0	0	0	0	0	0	60,968	60,968
Total Program Financing		27,449	26,887	22,875	16,430	5,851	99,492	3,120	102,612	0	927	26,401	580	0 4	,422	9,314	0	60,968	102,612

Status Code Description

S2 S3 S2 Prior Year (With 2016 and\or Future Year Cashflow)

S3 Prior Year - Change of Scope 2016 and\or Future Year Cost\Cashflow)

S4 New - Stand-Alone Project (Current Year Only)

S4 S5 S5 New (On-going or Phased Projects)

Category Code Description 01 Health and Safety C01 01

02 Legislated C02

03 State of Good Repair C03

04 Service Improvement and Enhancement C04

05 Growth Related C05

06 Reserved Category 1 C06

07 Reserved Category 2 C07 Report 7C

Appendix 5

2016 Capital Budget with Financing Detail

Page 1 of 3

Sub-Project Category: 01,02,03,04,05,06,07 Type: B Sub-Project Status: S2 Type: C Sub-Project Status: S2,S3,S4,S5 CITY OF TORONTO

DI TORONTO

Appendix 5

Sub-Pi	oject	Summar	
Sub-Fi	ojeci	Summar	

| nancing | |
 | 2016
 | |
 | | | Financ
 | | |
 | | <u> </u> |
|--|---
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---|--
--|--|---|
| roject Project Name | Start Date | Completion
Date
 | Cash Flow
 | Provincial
Grants
Subsidies | Federal
Subsidy
 | Developmt
Charges | Reserves | Reserve
Funds
 | Capital
From
Current | Other 1 | Other 2
 | Debt
F | Debt -
Recoverable |
| 07915 Multibranch Renovation Pgm Accessibility Retrofit | |
 |
 | |
 | | |
 | | |
 | | |
| 1 Multibranch Renovation Pgm Accessibility Retrofit | 01/01/2015 | 12/31/2016
 | 887
 | 0 | 0
 | 158 | 0 | 0
 | 729 | 0 | 0
 | 0 | C |
| | Project Sub | -total:
 | 887
 | 0 | 0
 | 158 | 0 | 0
 | 729 | 0 | 0
 | 0 | (|
| 07917 MB Renovation Pgm Accessibility Retrofit 2016-2018 | <u>8</u> |
 |
 | |
 | | |
 | | |
 | | |
| 1 MB Accessibility Retrofit 2016-2018 | 01/01/2016 | 12/31/2018
 | 387
 | 0 | 0
 | 50 | 0 | 0
 | 0 | 0 | 0
 | 337 | C |
| | Project Sub | -total:
 | 387
 | 0 | 0
 | 50 | 0 | 0
 | 0 | 0 | 0
 | 337 | (|
| 08080 Tech Asset Mgmt Prg (2015-2017) | |
 |
 | |
 | | |
 | | |
 | | |
| 1 Tech Asset Mgmt Prg (2015-2017) | 01/01/2015 | 12/31/2017
 | 4,100
 | 0 | 0
 | 266 | 0 | 0
 | 2,456 | 1,378 | 0
 | 0 | (|
| | Project Sub | -total:
 | 4,100
 | 0 | 0
 | 266 | 0 | 0
 | 2,456 | 1,378 | 0
 | 0 | C |
| 08084 Multibranch Renovation Progarm 2016-2018 | |
 |
 | |
 | | |
 | | |
 | | |
| 1 Mechanical/Electrical | 01/01/2016 | 12/31/2018
 | 150
 | 0 | 0
 | 50 | 0 | 0
 | 100 | 0 | 0
 | 0 | (|
| 2 Interior Renovation | 01/01/2016 | 12/31/2018
 | 1,205
 | 0 | 0
 | 0 | 0 | 0
 | 0 | 105 | 0
 | 1,100 | (|
| 3 Reroofing | 01/01/2016 | 12/31/2018
 | 250
 | 0 | 0
 | 150 | 0 | 0
 | 0 | 0 | 0
 | 100 | |
| 4 Structural/Building Envelope | 01/01/2016 | 12/31/2018
 | 150
 | 0 | 0
 | 50 | 0 | 0
 | 0 | 50 | 0
 | 50 | |
| 5 Site Plans | 01/01/2016 | 12/31/2018
 | 125
 | 0 | 0
 | 75 | 0 | 0
 | 0 | 0 | 0
 | 50 | (|
| 9 CIP Funding for Projects | 02/10/2016 | 03/15/2018
 | 304
 | 0 | 304
 | 0 | 0 | 0
 | 0 | 0 | 0
 | 0 | |
| | Project Sub | -total:
 | 2,184
 | 0 | 304
 | 325 | 0 | 0
 | 100 | 155 | 0
 | 1,300 | (|
| 08083 Virtual Branch Services (2015-2017) | |
 |
 | |
 | | |
 | | |
 | | |
| 1 Virtual Branch Services (2015-2017) | 01/01/2015 | 12/31/2017
 | 1,322
 | 0 | 0
 | 1,322 | 0 | 0
 | 0 | 0 | 0
 | 0 | |
| | Project Sub | -total:
 | 1,322
 | 0 | 0
 | 1,322 | 0 | 0
 | 0 | 0 | 0
 | 0 | |
| 06417 Multibranch Renovation Program 2014-2016 | |
 |
 | |
 | | |
 | | |
 | | |
| 2 Interior Renovation | 01/01/2014 | 12/31/2016
 | 1,324
 | 0 | 0
 | 524 | 0 | 0
 | 200 | 0 | 0
 | 600 | (|
| | Project Sub | -total:
 | 1,324
 | 0 | 0
 | 524 | 0 | 0
 | 200 | 0 | 0
 | 600 | (|
| 08088 Agincourt Building Elements (2015-2016) | |
 |
 | |
 | | |
 | | |
 | | |
| 1 Agincourt Building Elements (2015-2016) | 01/01/2015 | 12/31/2016
 | 2,097
 | 0 | 0
 | 172 | 0 | 0
 | 800 | 1,125 | 0
 | 0 | (|
| | Project Sub | -total:
 | 2,097
 | 0 | 0
 | 172 | 0 | 0
 | 800 | 1,125 | 0
 | 0 | (|
| 00166 Fort York New Construction | - |
 |
 | |
 | | |
 | | |
 | | |
| 1 Fort York New Construction | 01/01/2011 | 12/31/2014
 | 400
 | 0 | 0
 | 0 | 0 | 0
 | 0 | 400 | 0
 | 0 | (|
| | |
 | 400
 | 0 | 0
 | 0 | 0 | 0
 | 0 | 400 | 0
 | 0 | |
| 00334 Bayyiew Neighbourhood Library Belocation & Expa | • |
 |
 | |
 | | |
 | | |
 | | |
| | | 12/31/2019
 | 87
 | 0 | 0
 | 0 | 0 | 0
 | 0 | 0 | 0
 | 87 | (|
| 1 Bayview Neighbourhood Library Renovation | 01/01/2014 |
 | 127
 | | 0
 | 0 | 0 | 0
 | 0 | 0 | Ū
 | 127 | (|
| | Project Project Name D7915 Multibranch Renovation Pgm Accessibility Retrofit 1 Multibranch Renovation Pgm Accessibility Retrofit D7917 MB Renovation Pgm Accessibility Retrofit 2016-2011 1 MB Accessibility Retrofit 2016-2018 D8080 Tech Asset Mgmt Prg (2015-2017) 1 Tech Asset Mgmt Prg (2015-2017) 1 Tech Asset Mgmt Prg (2015-2017) 1 Mechanical/Electrical 2 Interior Renovation 3 Reroofing 4 Structural/Building Envelope 5 Site Plans 9 CIP Funding for Projects D8083 Virtual Branch Services (2015-2017) 1 See38 Agincourt Building Elements (2015-2016) 1 Fort York New Construction | Project Project Name Start Date 07915 Multibranch Renovation Pgm Accessibility Retrofit 01/01/2015 Project Sub 01/01/2016 07917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 07917 MB Renovation Pgm Accessibility Retrofit 2016-2018 01/01/2016 07917 MB Renovation Pgm Accessibility Retrofit 2016-2018 01/01/2016 07917 MB Accessibility Retrofit 2016-2018 01/01/2016 07917 MB Accessibility Retrofit 2016-2018 01/01/2016 01000 Tech Asset Mgmt Prg (2015-2017) 1/01/2015 1 Tech Asset Mgmt Prg (2015-2017) 01/01/2016 1 Mechanical/Electrical 01/01/2016 2 Interior Renovation 01/01/2016 3 Reroofing 01/01/2016 4 Structural/Building Envelope 01/01/2016 5 Site Plans 01/01/2016 9 CIP Funding for Projects 02/10/2016 020833 Virtual Branch Services (2015-2017) 1/01/2015 1 Virtual Branch Services (2015-2017) 01/01/2015 1 Virtual Branch Services (2015-2017) 01/01/2016 2 Interior Renovation 01/01/2016 2 Interior Renovation 01/01/2016 </td <td>Project Project Name Start Date Completion
Date 27915 Multibranch Renovation Pgm Accessibility Retrofit 01/01/2015 12/31/2016 1 Multibranch Renovation Pgm Accessibility Retrofit 01/01/2015 12/31/2016 27917 MB Renovation Pgm Accessibility Retrofit 2016-2018 01/01/2016 12/31/2018 1 MB Accessibility Retrofit 2016-2018 01/01/2016 12/31/2018 208080 Tech Asset Mgmt Prg (2015-2017) 01/01/2015 12/31/2017 1 Tech Asset Mgmt Prg (2015-2017) 01/01/2015 12/31/2018 2 Interior Renovation 01/01/2016 12/31/2018 3 Reroofing 01/01/2016 12/31/2018 4 Structural/Building Envelope 01/01/2016 12/31/2018 5 Site Plans 01/01/2016 12/31/2018 9 CIP Funding for Projects 02/10/2016 03/15/2018 208083 Virtual Branch Services (2015-2017) 1 Virtual Branch Services (2015-2017) 01/01/2015 12/31/2016 208083 Virtual Branch Services (2015-2017) 1 Virtual Branch Services (2015-2017) 01/01/2015 12/31/2016 208083 Agincourt Building Elements (2015-2016) 1 Agincourt Building Elements (2015-2016) 01/01/2015 12/31/2016</td> <td>Project Project Name Start Date Date Date Date Date 27915 Multibranch Renovation Pgm Accessibility Retrofit 01/01/2015 12/31/2016 887 27917 MB Renovation Pgm Accessibility Retrofit 2016-2018 01/01/2016 12/31/2018 887 27917 MB Renovation Pgm Accessibility Retrofit 2016-2018 01/01/2016 12/31/2018 387 20080 Tech Asset Mgmt Prg (2015-2017) 01/01/2016 12/31/2018 387 20080 Tech Asset Mgmt Prg (2015-2017) 01/01/2016 12/31/2018 4,100 20084 Multibranch Renovation Progarm 2016-2018 1 4,100 2 Interior Renovation 01/01/2016 12/31/2018 1,205 3 Reroofing 01/01/2016 12/31/2018 1,205 4 Structural/Building Envelope 01/01/2016 12/31/2018 150 5 Site Plans 01/01/2016 12/31/2018 2,184 20603 Virtual Branch Services (2015-2017) 1/01/2015 12/31/2017 1,322 1 Virtual Branch Services (2015-2017) 01/01/2015 12/31/2017 1,324 2 Interior Renov</td> <td>roject Project Name Start Date Completion Cash Flow Provincial Grants 1 Multibranch Renovation Pgm Accessibility Retrofit 01/01/2015 12/31/2016 887 0 27915 Multibranch Renovation Pgm Accessibility Retrofit 01/01/2015 12/31/2016 887 0 27917 MB Renovation Pgm Accessibility Retrofit 2016-2018 01/01/2016 12/31/2018 387 0 27917 MB Renovation Pgm Accessibility Retrofit 2016-2018 01/01/2016 12/31/2018 387 0 200800 Tech Asset Mgmt Prg (2015-2017) 01/01/2016 12/31/2017 4,100 0 1 Mechanical/Electrical 01/01/2016 12/31/2018 150 0 2 Interior Renovation 01/01/2016 12/31/2018 150 0 3 Reroofing 01/01/2016 12/31/2018 150 0 3 CIP Funding for Projects 02/10/2016 03/15/2018 304 0 9 CIP Funding for Projects 01/01/2016 12/31/2018 1.324 0 9 COIP Funding for Projects 2/10/2016 03/15/2018 304 0 9 COIP Funding for Projects (2015-2017) 01/01/2016 12/31/2018 <td< td=""><td>roject Project Name Start Date Completion Cash Flow Provincial
subsidies Federal
subsidies 27915 Multibranch Renovation Pgm Accessibility Retrofit 01/01/2015 12/31/2016 887 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2016 887 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2018 387 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2018 387 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2018 387 0 0 20080 Tech Asset Mgmt Prg (2015-2017) 01/01/2016 12/31/2018 4,100 0 0 200804 Multibranch Renovation Progarm 2016-2018 1 1,205 0 0 1 Mechanical/Electrical 01/01/2016 12/31/2018 1,50 0 0 0 2 Interior Renovation 01/01/2016 12/31/2018 1,50 0 0 0 3 Strot Cural/Building Envelope 01/01/2016 12/31/201</td><td>Project Project Name Start Date Completion Descipation Stability Evention Stability Evention Stability Evention Stability Stability Evention Stability <</td><td>Project Name Start Date Competition
Date of the start of</td><td>roject Name Bart Date Complexit Project Name Description Product Structure Description <thdescription< th=""> <thdesc< td=""><td>Project Name Biar Date Date Province Province</td><td>Project Name Num Data Completion Cash Prov Provinci Sub Provinci</td><td>Project Name Bart Data Complexion Earling Provincial
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bart Reserve
bart Rese</td><td>Project Name Bitr Date Description Reserve Societies Reserve Societies Reserve Societies Control Contro Contro Control<!--</td--></td></thdesc<></thdescription<></td></td<></td> | Project Project Name Start Date Completion
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subsidies Federal
subsidies 27915 Multibranch Renovation Pgm Accessibility Retrofit 01/01/2015 12/31/2016 887 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2016 887 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2018 387 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2018 387 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2018 387 0 0 20080 Tech Asset Mgmt Prg (2015-2017) 01/01/2016 12/31/2018 4,100 0 0 200804 Multibranch Renovation Progarm 2016-2018 1 1,205 0 0 1 Mechanical/Electrical 01/01/2016 12/31/2018 1,50 0 0 0 2 Interior Renovation 01/01/2016 12/31/2018 1,50 0 0 0 3 Strot Cural/Building Envelope 01/01/2016 12/31/201</td><td>Project Project Name Start Date Completion Descipation Stability Evention Stability Evention Stability Evention Stability Stability Evention Stability <</td><td>Project Name Start Date Competition
Date of the start of</td><td>roject Name Bart Date Complexit Project Name Description Product Structure Description <thdescription< th=""> <thdesc< td=""><td>Project Name Biar Date Date Province Province</td><td>Project Name Num Data Completion Cash Prov Provinci Sub Provinci</td><td>Project Name Bart Data Complexion Earling Provincial
bart Foundamil
bart Develope
bart Reserve
bart Rese</td><td>Project Name Bitr Date Description Reserve Societies Reserve Societies Reserve Societies Control Contro Contro Control<!--</td--></td></thdesc<></thdescription<></td></td<> | roject Project Name Start Date Completion Cash Flow Provincial
subsidies Federal
subsidies 27915 Multibranch Renovation Pgm Accessibility Retrofit 01/01/2015 12/31/2016 887 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2016 887 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2018 387 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2018 387 0 0 27917 MB Renovation Pgm Accessibility Retrofit 01/01/2016 12/31/2018 387 0 0 20080 Tech Asset Mgmt Prg (2015-2017) 01/01/2016 12/31/2018 4,100 0 0 200804 Multibranch Renovation Progarm 2016-2018 1 1,205 0 0 1 Mechanical/Electrical 01/01/2016 12/31/2018 1,50 0 0 0 2 Interior Renovation 01/01/2016 12/31/2018 1,50 0 0 0 3 Strot Cural/Building Envelope 01/01/2016 12/31/201 | Project Project Name Start Date Completion Descipation Stability Evention Stability Evention Stability Evention Stability Stability Evention Stability < | Project Name Start Date Competition
Date of the start of | roject Name Bart Date Complexit Project Name Description Product Structure Description Description <thdescription< th=""> <thdesc< td=""><td>Project Name Biar Date Date Province Province</td><td>Project Name Num Data Completion Cash Prov Provinci Sub Provinci</td><td>Project Name Bart Data Complexion Earling Provincial
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bart Rese</td><td>Project Name Bitr Date Description Reserve Societies Reserve Societies Reserve Societies Control Contro Contro Control<!--</td--></td></thdesc<></thdescription<> | Project Name Biar Date Date Province Province | Project Name Num Data Completion Cash Prov Provinci Sub Provinci | Project Name Bart Data Complexion Earling Provincial
bart Foundamil
bart Develope
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bart Rese | Project Name Bitr Date Description Reserve Societies Reserve Societies Reserve Societies Control Contro Contro Control </td |

(Phase 5) 01-Toronto Public Library

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CITY OF TORONTO

Appendix 5

Toronto Public Library Sub-Project Summary

Priority F	Project Name	Otout Data Oa							Financ					
7 1 100			mpletion Cas Date	sh Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
<u>7 LIBO</u>	000334 Bayview Neighbourhood Library Relocation & Ex	<u>pansi</u>												
2	2 Bayview Neighbourhood Library Expansion	01/01/2014 12/3	31/2019	286	0	0	0	0	0	0	0	0	286	6 0
		Project Sub-to	tal:	500	0	0	0	0	0	0	0	0	500	0 0
<u>9 LIBC</u>	000155 Albion District Library Renovation													
1	1 Albion District Library Renovation	01/01/2012 12/	31/2018	4,155	0	0	0	0	0	0	0	0	4,155	5 0
		Project Sub-to	tal:	4,155	0	0	0	0	0	0	0	0	4,155	5 0
<u>9 LIBS</u>	007693 Wychwood Renovation and Expansion			İ										
0	2 Wychwood Expansion	01/01/2015 12/	31/2018	997	0	0	459	0	0	0	0	0	538	3 0
0	3 Wychwood Renovation change of scope	01/01/2015 12/3	31/2018	395	0	0	437	0	0	0	0	0	-42	2 0
0	4 Wychwood Expansion Change of Scope	01/01/2014 12/	31/2018	-121	0	0	35	0	0	0	250	0	-406	6 0
1	1 Wychwood Renovation	01/01/2014 12/3	31/2018	478	0	0	0	0	0	0	0	0	478	3 0
		Project Sub-to	tal:	1,749	0	0	931	0	0	0	250	0	568	3 0
<u>10 LIBC</u>	000337 St. Clair/Silverthorn Neighbourhood Library													
1	1 St. Clair/Silverthorn Neighbourhood Library Renova	01/01/2015 12/3	31/2016	1,032	0	0	172	0	0	0	59	0	801	0
2	2 St. Clair/Silverthorn Library Expansion	01/01/2015 12/3	31/2016	340	0	0	305	0	0	0	0	0	35	5 0
		Project Sub-to	tal:	1,372	0	0	477	0	0	0	59	0	836	6 0
<u>10 LIBC</u>	000338 North York Central Library Renovation													
1	2 North York Central Library Renovation 2015-2019	01/01/2015 12/3	31/2019	4,080	0	0	0	0	0	0	200	0	3,880	0 0
		Project Sub-to	tal:	4,080	0	0	0	0	0	0	200	0	3,880) 0
11 LIBS	007596 Dawes Road Neighbourhood Library			Ì										
1	1 Dawes Road Neighbourhood Library Renovation	01/01/2015 12/3	31/2019	461	0	0	140	0	0	0	44	0	277	7 0
2	2 Dawes Road Neighbourhood LIbrary Expansion	01/01/2015 12/3	31/2020	527	0	0	527	0	0	0	0	0	0	0 0
5	6 Dawes Road Expansion Change of Scope	01/01/2015 12/3	31/2020	35	0	0	35	0	0	0	0	0	0	0 0
		Project Sub-to	tal:	1,023	0	0	702	0	0	0	44	0	277	7 0
<u>12</u> LIBS	008239 Eglinton Square Expansion			İ										
0	1 Eglinton Square Renovation	01/01/2015 12/3	31/2016	511	0	0	53	0	0	0	458	0	0	0 0
0	2 Eglinton Square Expansion	01/01/2015 12/	31/2016	657	0	0	590	0	0	0	67	0	0	0 0
		Project Sub-to	tal:	1,168	0	0	643	0	0	0	525	0	0) 0
<u>13 LIB(</u>	000151 Albert Campbell District Library Renovation			İ										
1	1 Albert Campbell District Library Renovation	01/01/2016 12/3	31/2021	265	0	0	128	0	0	137	0	0	0	0 0
		Project Sub-to	tal:	265	0	0	128	0	0	137	0	0	0	0 0
14 LIB9	008238 Downsview Renovation	-												

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(Phase 5) 01-Toronto Public Library

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CITY OF TORONTO

Appendix 5

Toronto Public Library Sub-Project Summary

Project/Financing			2016					Financ	ing				
Priority Project Project Name	Start Date 0	Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
14 LIB908238 Downsview Renovation													
0 1 Downsview Renovation	01/01/2016 1	2/31/2016	436	0	0	36	0	0	0	400	0	C	0 0
	Project Sub-	total:	436	0	0	36	0	0	0	400	0	C) 0
Program Total:			27,449	0	304	5,734	0	0	4,422	4,536	0	12,453	3 0

Status Code Description

S2 S2 Prior Year (With 2016 and\or Future Year Cashflow)

S3 S3 Prior Year - Change of Scope 2016 and\or Future Year Cost\Cashflow)

S4 S4 New - Stand-Alone Project (Current Year Only)

S5 S5 New (On-going or Phased Projects)

Category Code Description

01 Health and Safety C01

02 Legislated C02

03 State of Good Repair C03

04 Service Improvement and Enhancement C04

05 Growth Related C05

06 Reserved Category 1 C06

07 Reserved Category 2 C07

Appendix 6

Reserve / Reserve Fund Review

Table 11: Reserve / Reserve Fund – Program Specific (\$000s)

							Con	tributions /	(Withdrawls	;)			
	Project / SubProject Name and	Projected Balance as at Dec 31,	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 - 2025 Total Contributions
Reserve / Reserve Fund Name	Number	2015 *	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	/ (Withdrawls)
Development Charge Reserve	Beginning Balance	24,664	24,664	24,401	23,102	19,623	16,918	17,944	12,676	10,523	12,941	15,141	
Fund Library - XR2115	Withdrawls (-)												
	Tech Asset Mgmt Prg (TAMP)		(266)	(97)	(188)	(29)	(314)	(411)		(249)	(362)	(179)	(2,095)
	Virtual Branch Services (VBS)		(1,322)	(1,000)	(1,000)	(761)	(895)	(1,250)	(1,250)	(1,234)	(1,250)	(1,125)	(11,087)
	Multi-Branch Renovation		(1,057)	(240)	(97)	(270)	(367)	(291)	(50)		(91)	(1,163)	(3,626)
	Agincourt Building Elements		(172)										(172)
	Eglinton Square		(643)										(643)
	Albion Reconstruction				(1,088)								(1,088)
	Bayview Relocation			(2,041)	(2,769)	(1,820)							(6,630)
	Wychwood Renovation		(931)	(1,386)	(1,503)								(3,820)
	St. Clair/Silverthorn		(411)										(411)
	Sanderson Renovation										(611)		(611)
	North York Central Renovation			(275)		(1,163)							(1,438)
	St.Lawrence Relocation			(362)		(2,148)	(1,870)	(5,902)	(3,537)				(13,819)
	Albert Campbell Renovation		(128)		(135)			(832)					(1,095)
	Dawes Road Renovation		(702)	(1,567)	(1,476)	(1,737)	(1,688)						(7,170)
	Downsview Renovation		(36)										(36)
	Parliament Street Renovation				(66)			(560)					(626)
	Weston Renovation						(43)		(137)	(650)			(830)
	Guildwood Relocation							(989)	(2,426)	(1,422)			(4,837)
	Northern District Renovation				(339)			(596)					(935)
	Mimico Renovation								(158)		(664)	(44)	(866)
	High Park Renovation								(155)		(488)		(643)
	Brookbanks Renovation									(565)	(1,076)	(354)	(1,995)
	Centennial Renovation					(114)		(729)	(778)				(1,621)
	Perth/Dupont Renovation			(205)	(847)	(815)							(1,867)
	Total Capital Projects		(5,668)	(7,173)	(9,508)	(8,857)	(5,177)	(11,560)	(8,491)	(4,120)	(4,542)	(2,865)	(67,961)
	Library Materials		(3,676)	(3,676)	(3,676)	(3,676)	(3,676)	(3,676)	(3,676)	(3,676)	(3,676)	(3,676)	(36,760)
	Total Withdrawls		(9,344)	(10,849)	(13,184)	(12,533)	(8,853)	(15,236)	(12,167)	(7,796)	(8,218)	(6,541)	(104,721)
	Contributions (+)												
			9,081	9,550	9,705	9,828	9,879	9,968	10,014	10,214	10,418	10,626	99,283
	Total Contributions		9,081	9,550	9,705	9,828	9,879	9,968	10,014	10,214	10,418	10,626	99,283
Total Reserve Fund Balance at N * Paced on the 2015 O2 Varian		24,664	24,401	23,102	19,623	16,918	17,944	12,676	10,523	12,941	15,141	19,226	

* Based on the 2015 Q3 Variance Report

Table 12: Reserve / Reserve Fund Review - Corporate (\$000s)

							Cor	tributions /	(Withdrawls)			
Reserve / Reserve Fund Name	Project / SubProject Name and	Projected Balance as at Dec 31, 2015 *	2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2016 - 2025 Total Contributions / (Withdrawls)
Section 37 Reserve Fund -	Beginning Balance	132,950	132,950	131,385	129,885	128,066	126,885	126,885	126,885	126,214	124,284	123,235	
XR3026	Withdrawls (-)												
	Agincourt Partial Renovation		(1,125)										(1,125)
	Downsview		(400)										(400)
	Bridlewood				(1,100)	(800)							(1,900)
	Brookbanks								(671)	(1,930)	(1,049)		(3,650)
	Wychwood			(1,500)									(1,500)
	Multi-Branch Renovation		(40)										(40)
	Perth/Dupont				(719)	(381)							(1,100)
	Total Withdrawls		(1,565)	(1,500)	(1,819)	(1,181)	-	-	(671)	(1,930)	(1,049)		(9,715)
Other Program/Agency Net With	ndrawls (-) and Contributions (+)												
Total Reserve Fund Balance at N	/ear-End	132,950	131,385	129,885	128,066	126,885	126,885	126,885	126,214	124,284	123,235	123,235	(9,715)

2016 Capital Budget

Toronto Public Library

							Con	ntributions /	(Withdrawls)			
		Projected											2016 - 2025
		Balance as											Total
	Project / SubProject Name and	at Dec 31,	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Contributions
Reserve / Reserve Fund Name	Number	2015 *	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	/ (Withdrawls)
Capital Financing Reserve	Beginning Balance	232,041	232,041	232,041	231,461	231,461	231,461	231,461	231,461	231,461	231,461	231,461	
Fund - XQ0011	Withdrawls (-)												
	Bayview Relocation			(580)									(580)
	Total Withdrawls			(580)									(580)
Other Program/Agency Net With	ndrawls (-) and Contributions (+)												
Total Reserve Fund Balance at Y	/ear-End	232,041	232,041	231,461	231,461	231,461	231,461	231,461	231,461	231,461	231,461	231,461	(580)
* Based on the 2015 Q3 Varian	ce Report												

							Con	tributions /	(Withdrawls)			
		Projected Balance as											2016 - 2025 Total
	Project / SubProject Name and	at Dec 31,	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Contributions
Reserve / Reserve Fund Name	Number	2015 *	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	/ (Withdrawls)
Section 45 - XR3028	Beginning Balance	19,638	19,638	19,523	19,523	19,523	19,523	19,523	19,523	19,523	19,523	19,523	
	Withdrawls (-)												
	Multi-Branch Renovation		(115)										(115)
	Total Withdrawls		(115)										(115)
Other Program/Agency Net With	ndrawls (-) and Contributions (+)												
Total Reserve Fund Balance at N	/ear-End	19,638	19,523	19,523	19,523	19,523	19,523	19,523	19,523	19,523	19,523	19,523	(115)
* Based on the 2015 O3 Varian	co Poport												

Based on the 2015 Q3 Variance Report

							Cor	tributions /	(Withdrawls)			
		Projected											2016 - 2025
		Balance as											Total
	Project / SubProject Name and	at Dec 31,	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Contributions
Reserve / Reserve Fund Name	Number	2015 *	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	/ (Withdrawls)
Section 42 - XR2213	Beginning Balance	98,655	98,655	98,405	98,405	98,405	98,405	98,405	98,405	98,405	98,405	98,405	
	Withdrawls (-)												
	Wychwood		(250)										(250)
	Total Withdrawls		(250)	-	-	-	-	-	-	-	-	-	(250)
Other Program/Agency Net With	ndrawls (-) and Contributions (+)												-
Total Reserve Fund Balance at \	/ear-End	98,655	98,405	98,405	98,405	98,405	98,405	98,405	98,405	98,405	98,405	98,405	(250)
* Based on the 2015 O3 Varian	ce Report												

Based on the 2015 Q3 Variance Report

							Con	tributions /	(Withdrawls)			
		Projected Balance as											2016 - 2025 Total
	Project / SubProject Name and	at Dec 31,	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Contributions
Reserve / Reserve Fund Name	Number	2015 *	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	/ (Withdrawls)
Land Acquisition Reserve Fund	Beginning Balance	132,835	132,835	132,835	132,835	132,835	131,735	131,735	131,735	131,735	131,735	131,735	
- XR1012	Withdrawls (-)												
	Perth/Dupont					(1,100)							(1,100)
	Total Withdrawls					(1,100)							(1,100)
Other Program/Agency Net With	ndrawls (-) and Contributions (+)												
Total Reserve Fund Balance at N	/ear-End	132,835	132,835	132,835	132,835	131,735	131,735	131,735	131,735	131,735	131,735	131,735	(1,100)
* Bacad on the 2015 O2 Varian	as Desert												

* Based on the 2015 Q3 Variance Report