

Toronto **2018** **BUDGET**



CAPITAL BUDGET NOTES



Waterfront Revitalization Initiative

2018 – 2027 CAPITAL BUDGET AND PLAN OVERVIEW

The revitalization of Toronto's Waterfront is a 25 to 30 year project, in coordination with the three orders of government that will leverage investments to deliver infrastructure, roads, parks and public spaces, community facilities, brownfields remediation, and building sustainable communities.

The 10-Year Preliminary Capital Plan now includes projects that move beyond the original City investment of \$500 million, utilizing contributions from the Federal and Provincial governments, private donations and planned developer contributions.

The 2018-2027 Preliminary Capital Budget and Plan provides \$523.6 million for Port Lands Flood Protection, Cherry Street Stormwater and Lakefilling, precinct implementation in the West Don Lands and East Bayfront, and The Bentway projects.

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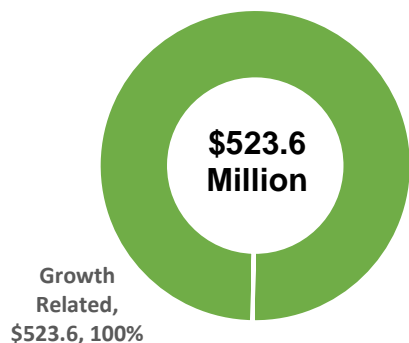
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CAPITAL SPENDING AND FINANCING

2018 - 2027 Preliminary Capital Budget and Plan By Project Category

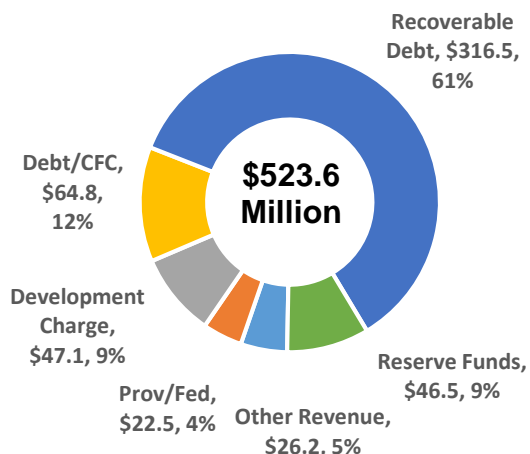


Where the money goes:

The 2018 - 2027 Preliminary Capital Budget and Plan totalling \$523.6 million provides funding entirely for Growth related projects including:

- Port Lands Flood Protection (\$381.4 million)
- Regional Sports Centre (\$32.3 million)
- Cherry Street Stormwater and Lakefilling (\$30.0 million)
- East Bayfront including Local Infrastructure Charge, Public Art Plan and Environmental Reserve (\$28.4 million)
- Precinct Implementation of the West Don Lands and East Bayfront (\$25.9 million)
- Bayside Phase 2 Promenade (\$17.0 million)
- Waterfront Secretariat (\$3.6 million)
- The Bentway (\$3.0 million)
- Bathurst Quay Public Realm (\$1.1 million)

By Funding Source



Where the money comes from:

The 10-Year Preliminary Capital Plan requires:

- Recoverable debt funding of \$316.5 million (60.5%) that will be utilized to support the City's share of the *Port Lands Flood Protection* with debt charges financed through development charge reserves.
- Debt funding of \$64.8 million (12.4%) for flood protection in the Port Lands and the precinct implementation projects in East Bayfront and West Don Lands.
- Development Charges reserve funds of \$47.082 million (9.0%)
- Reserve funds of \$46.5 million (8.9%), from the Capital Financing Reserve (\$27.1M) and Section 37 contributions (\$19.4M).
- Federal and Provincial funding of \$22.5 million (4.3%) for the *Cherry Street Stormwater and Lakefilling project*.
- Other Revenue of \$26.2 million (5.0%).

State of Good Repair Backlog

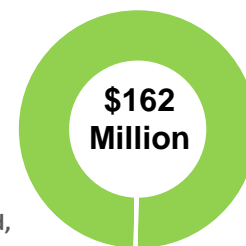
A backlog for State of Good Repair work does not exist for the Waterfront Revitalization Initiative since the Program has no inventory of capital assets. Any capital assets that the Waterfront Secretariat may create, is maintained by other City programs including Transportation; Parks, Forestry and Recreation; Toronto Water; and Solid Waste Management Services.

OUR KEY ISSUES & PRIORITY ACTIONS

- **The \$1.25 billion Port Lands Flood Protection** (including the Cherry Street Stormwater and Lakefilling component), funded equally between the Federal, Provincial and City governments, is needed to enable the redevelopment of the Port Lands and South of Eastern Area:
 - ✓ The tri government Contribution Agreement that will be finalized in 2018 will require that the City advance funding in the initial years of the project.
 - ✓ The City share of \$416.7 million of project costs will be financed from a combination of: recoverable debt with debt charges to be funded from DC reserves for Roads, Sanitary Sewer and Stormwater; City issued tax supported debt; the Capital Financing Reserve; and the Water Capital reserve fund.
 - ✓ There are an additional \$1.1 billion in unfunded community, transit, water and transportation projects over the next ten years that are related to the build out of the Port Lands and other precincts. These projects require new financing and funding strategies to complete the work and will need to be considered with other priorities in future year Capital Budget processes.



2018 Preliminary Capital Budget By Project Category



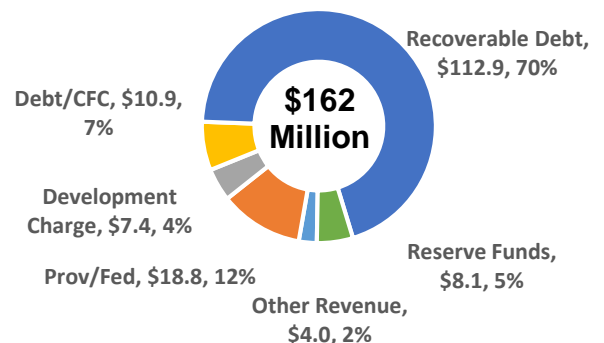
Growth Related, \$162.0, 100%

2018 CAPITAL BUDGET HIGHLIGHTS

The 2018 Preliminary Capital Budget for Waterfront Revitalization Initiative of \$162.0 million, excluding carry forward funding, will:

- Continue the *Port Lands Flood Protection* (\$125.9 million) and *Cherry Street Stormwater and Lakefilling* projects (\$25.0 million);
- Continue precinct implementation in the West Don Lands and East Bayfront (\$5.984 million); and construction of *The Bentway* (\$3.0 million);
- Begin capital work of the *Bathurst Quay Public Realm* to improve the streetscape and public realm.

By Funding Source



Actions for Consideration

Approval of the 2018 Preliminary Capital Budget as presented in these notes requires that:

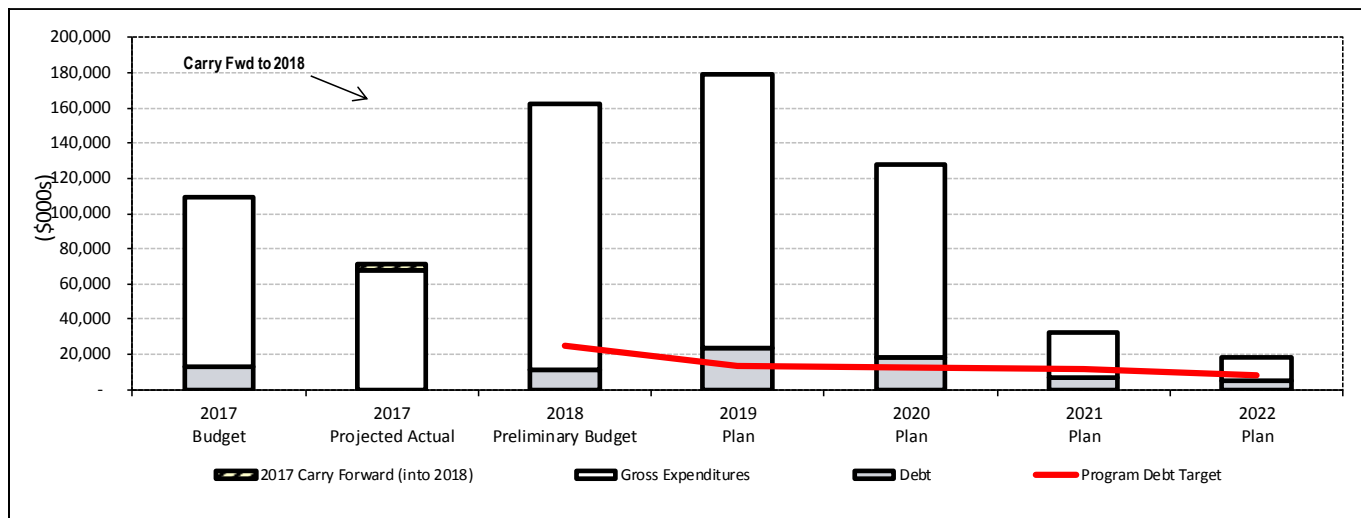
1. City Council approve the 2018 Capital Budget for Waterfront Revitalization Initiative with a total project cost of \$417.314 million, and 2018 cash flow of \$165.045 million and future year commitments of \$321.756 million comprised of the following:
 - a) New Cash Flow Funds for:
 - i. 5 new / change in scope sub-projects with a 2018 total project cost of \$417.314 million that requires cash flow of \$132.369 million in 2018 and future year cash flow commitments of \$160.953 million for 2019; \$110.890 million for 2020; \$11.902 million for 2021; \$0.600 million for 2022; and \$0.600 million for 2023.
 - ii. 4 previously approved sub-projects with a 2018 cash flow of \$29.632 million; and future year cash flow commitments of \$5.050 million for 2019; \$4.050 million for 2020; \$14.155 million for 2021; and \$14.156 million for 2022.
 - b) 2017 approved cash flow for 2 previously approved sub-projects with carry forward funding from 2017 into 2018 totalling \$3.044 million.
2. City Council approve the 2019 - 2027 Preliminary Capital Plan for Waterfront Revitalization Initiative totalling \$39.195 million in project estimates, comprised of; \$13.455 million for 2019; \$13.008 million for 2020; \$6.414 million for 2021; \$3.837 million for 2022; \$0.976 million for 2023; and \$1.505 million for 2024.



Part 1:

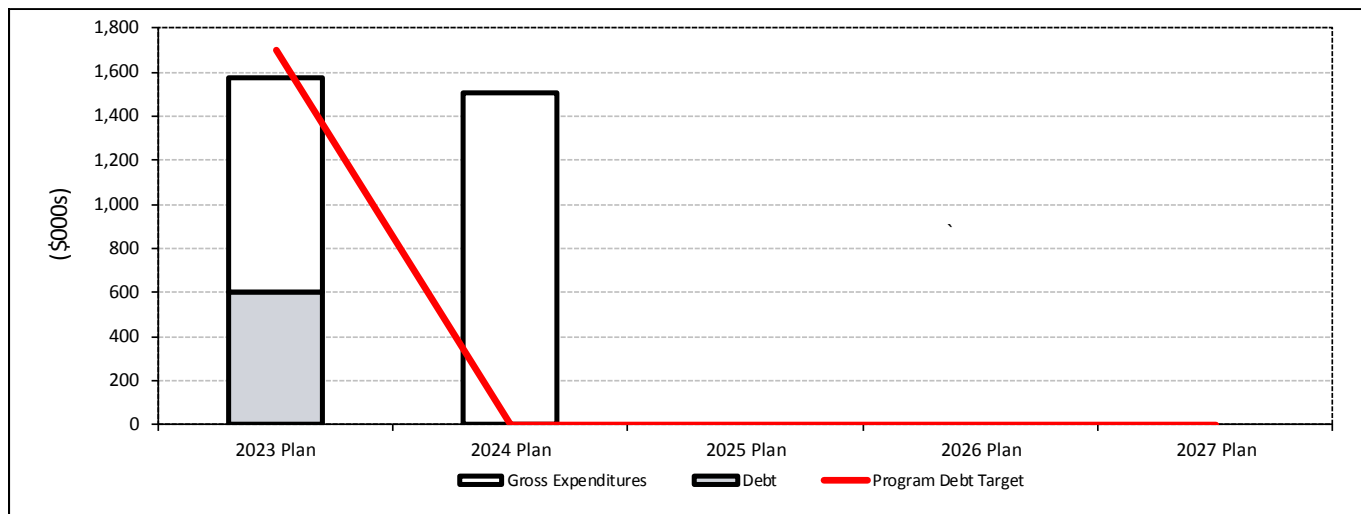
10-Year Preliminary Capital Plan

**Table 1a
10-Year Capital Plan
2018 Preliminary Capital Budget and 2019 - 2022 Capital Plan**



2018 Preliminary Capital Budget and 2019 - 2022 Capital Plan									
	2017		2018	2019	2020	2021	2022	2018 - 2022	5-Year Total Percent
	Budget	Projected Actual							
Gross Expenditures:									
2017 Capital Budget & Approved FY Commitments	109,604	68,011	278,714	312,786	290,588	207,776	104,261	1,194,125	229.4%
Changes to Approved FY Commitments			1,032	50	50			1,132	0.2%
2018 New/Change in Scope and Future Year Commitments			(117,745)	(146,833)	(175,698)	(181,719)	(89,505)	(711,500)	-136.7%
2019 - 2022 Capital Plan Estimates				13,455	13,008	6,414	3,837	36,714	7.1%
2-Year Carry Forward for Reapproval								-	
1-Year Carry Forward to 2018		3,044							
Total Gross Annual Expenditures & Plan	109,604	71,055	162,001	179,458	127,948	32,471	18,593	520,471	100.0%
Program Debt Target			25,235	13,558	12,594	11,348	7,833	70,568	
Financing:									
Debt	13,094		10,889	23,396	18,051	6,504	5,328	64,168	12.3%
Reserves/Reserve Funds	11,620		8,075	23,785	11,876	2,730		46,466	8.9%
Development Charges	20,631		7,355	4,707	6,039	19,553	9,428	47,082	9.0%
Provincial/Federal	53,050		18,750	3,750	-	-	-	22,500	4.3%
Debt Recoverable	11,200		112,900	119,300	84,300			316,500	60.8%
Other Revenue			4,032	4,520	7,682	3,684	3,837	23,755	4.6%
Total Financing	109,594		162,001	179,458	127,948	32,471	18,593	520,471	100.0%
By Project Category:									
Health & Safety									-
Legislated									-
SOGR									-
Service Improvement									-
Growth Related	109,604	68,011	162,001	179,458	127,948	32,471	18,593	520,471	100.0%
Total by Project Category	109,604	68,011	162,001	179,458	127,948	32,471	18,593	520,471	100.0%
Asset Value (\$) at year-end									
Yearly SOGR Backlog Estimate (not addressed by current plan)									
Accumulated Backlog Estimate (end of year)									
Backlog: Percentage of Asset Value (%)		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
Debt Service Costs			218	973	1,447	963	418	4,018	
Operating Impact on Program Costs			432	111	-	-	1,125	1,668	
New Positions									

Table 1b
10-Year Capital Plan
2023 - 2027 Preliminary Capital Plan



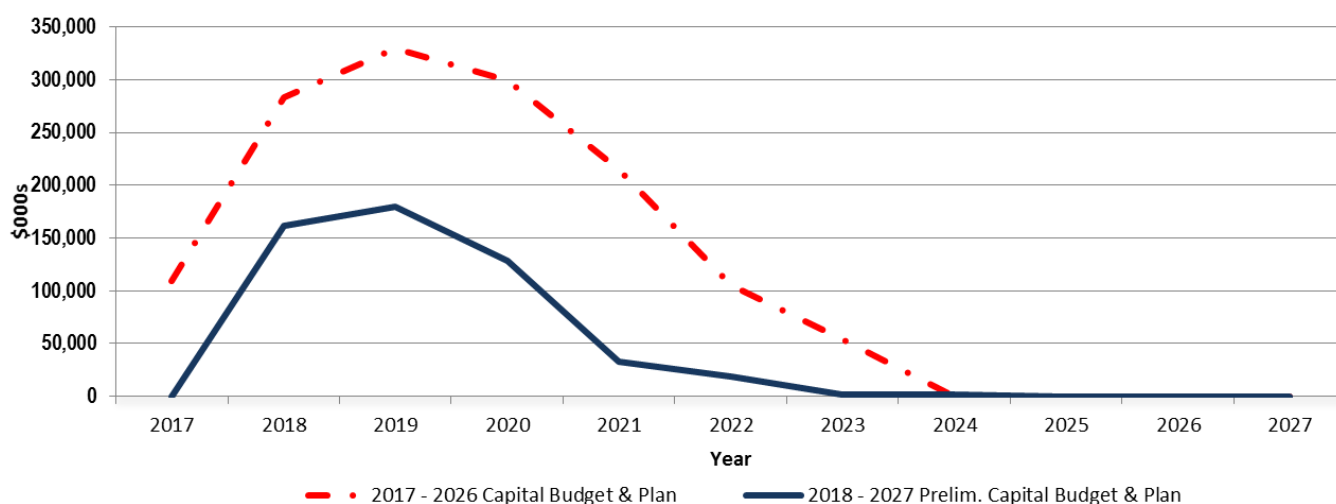
	2023 - 2027 Preliminary Capital Plan						10-Year Total Percent
	2023	2024	2025	2026	2027	2018 - 2027	
Gross Expenditures:							
2017 Capital Budget & Approved FY Commitments	52,400					1,246,525	238.1%
Changes to Approved FY Commitments						1,132	0.2%
2018 New/Change in Scope and Future Year Commitments	(51,800)					(763,300)	-145.8%
2023 - 2027 Capital Plan Estimates	976	1,505				39,195	7.5%
2-Year Carry Forward for Reapproval						-	
Total Gross Annual Expenditures & Plan	1,576	1,505	-	-	-	523,552	100.0%
Program Debt Target	1,700					72,268	
Financing:							
Debt	600					64,768	12.4%
Reserves/Reserve Funds						46,466	8.9%
Development Charges						47,082	9.0%
Provincial/Federal						22,500	4.3%
Debt Recoverable						316,500	60.5%
Other Revenue	976	1,505				26,236	5.0%
Total Financing	1,576	1,505	-	-	-	523,552	100.0%
By Project Category:							
Health & Safety						-	
Legislated						-	
SOGR						-	
Service Improvement						-	
Growth Related	1,576	1,505				523,552	100.0%
Total by Project Category	1,576	1,505	-	-	-	523,552	100.0%
Asset Value(\$) at year-end							
Yearly SOGR Backlog Estimate (not addressed by current plan)						-	
Accumulated Backlog Estimate (end of year)						-	
Backlog: Percentage of Asset Value (%)	0.0%	0.0%	0.0%	0.0%	0.0%		
Debt Service Costs	253	27	0	0	0	4,298	
Operating Impact on Program Costs	-	-	-	-	-	1,668	
New Positions							

Key Changes to the 2017 - 2026 Approved Capital Plan

The 2018 Preliminary Capital Budget and the 2019 - 2027 Preliminary Capital Plan reflects a decrease of \$871.762 million in capital funding from the 2017 - 2026 Approved Capital Plan.

The chart and table below provide a breakdown of the \$871.762 million or 62.5% decrease in the Capital Program on an annual basis from 2017 - 2027.

Chart 1
Changes to the 2017 - 2026 Approved Capital Plan (In \$000s)



(\$000s)	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	10-Year Total
2017 - 2026	109,594	283,184	329,403	299,648	214,343	105,237	53,905	0	0	0		1,395,314
2018 - 2027		162,001	179,458	127,948	32,471	18,593	1,576	1,505	0	0	0	523,552
Change %		(42.8%)	(45.5%)	(57.3%)	(84.9%)	(82.3%)	(97.1%)					(62.5%)
Change \$		(121,183)	(149,945)	(171,700)	(181,872)	(86,644)	(52,329)	1,505	0	0		(871,762)

The \$871.762 million decrease in the Capital program is largely attributed to the exclusion of the Federal and Provincial contributions of \$763.3 million (2017-2026 Capital Budget and Plan amounts) for *Port Lands Flood Protection*, to better represent the City's funding share of the total project cost and to reflect that Waterfront Toronto will be the delivery agent for the project.

Table 2 on the following page, outlines the summary changes between the 2018-2027 Preliminary and the 2017-2026 Approved Capital Budget and Plan, specifically the \$762.168 million decrease in capital funding over the nine common years of the Capital Plans that arise from the following factors:

- Exclusion of the Federal and Provincial contributions to the Port Lands Flood Protection, budgeted as \$763.3 million in the 2017-2026 Approved Capital Plan.
- Reallocating the East Bayfront Environmental Reserve due to lower risk of utilizing the reserve, to other projects to support the operations of the Waterfront Revitalization Initiative. A Record of Site Condition was received on November 2, 2017 for the Bayside properties in the East Bayfront.
- Inclusion of the Bathurst Quay Public Realm project, approved by City Council in November 2017 through item MM34.33 to improve the streetscape of 5 Eireann Quay as part of the Bathurst Quay Neighbourhood Plan.

A summary of project changes for the years 2018 - 2026 totalling \$762.168 million are provided in Table 2 below:

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

\$000s	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2018 - 2026 Total
2017 - 2026 Capital Budget & Plan	451,665	283,184	329,403	299,648	214,343	105,237	53,905	-	-	-	-	1,285,720
2018 - 2027 Preliminary Capital Budget & Plan	-	162,001	179,458	127,948	32,471	18,593	1,576	1,505	-	-	267,136	523,552
Capital Budget & Plan Changes (2018 - 2026)		(121,183)	(149,945)	(171,700)	(181,872)	(86,644)	(52,329)	1,505	-	-	-	(762,168)

	Total Project Cost	2018	2019	2020	2021	2022	2023	2024	2025	2026	2018 - 2026	2027	Revised Total Project Cost
Changes to Previously Approved Commitments in 10-Year Capital Plan													
<i>Bathurst Quay Public Realm</i>		1,032	50	50							1,132		1,132
<i>East Bayfront Environmental Reserve</i>	10,000	(10,000)	6,290								(3,710)		6,290
<i>Port Lands Flood Protection</i>	1,179,400	(102,600)	(149,800)	(175,000)	(193,500)	(90,000)	(52,400)				(763,300)		394,800
<i>Precinct Implementation Projects</i>	180,891	(5,630)	(4,148)	(1,298)	11,181	(105)					-		180,891
<i>Urban Planning and Legal Resources</i>	2,136	485	225								710		2,846
<i>Waterfront Secretariat</i>	7,379		600	600	600	600	600				3,000		10,379
Total Changes to Previously Approved Commitments		(116,713)	(146,783)	(175,648)	(181,719)	(89,505)	(51,800)	-	-	-	(762,168)	-	596,338
Changes to Previously Approved Plan Estimates													
<i>East Bayfront Local Infrastructure Charge</i>	17,015	(4,142)	(3,162)	4,596	(153)	2,861					-		17,015
<i>East Bayfront Public Art Plan</i>	5,089	(328)		(648)			(529)	1,505			-		5,089
Total Changes to Previously Approved Plan Estimates		(4,470)	(3,162)	3,948	(153)	2,861	(529)	1,505	-	-	-	-	22,104
New to the 10-Year Capital Plan													
<i>Bathurst Quay Public Realm</i>											-		-
Total New		-	-	-	-	-	-	-	-	-	-	-	-
Total Changes		(121,183)	(149,945)	(171,700)	(181,872)	(86,644)	(52,329)	1,505	-	-	(762,168)	-	-

Significant Capital Project Changes in the Waterfront Revitalization Initiative:

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:

Changes to Previously Approved Projects' Future Year Commitments

Project Cost Decreases:

- *East Bayfront Environmental Reserve* – \$3.710 million for the redevelopment of the East Bayfront has been reallocated to *Waterfront Secretariat*, and *Urban Planning and Legal Resources*.
- *Port Lands Flood Protection* – Federal and Provincial contributions of \$763.3 million cash flowed from 2018-2023 in the 2017-2026 Capital Budget and Plan were omitted from the 10-year Preliminary Capital Budget to better reflect the City's total contribution of \$394.8 million towards the Flood Protection component. Cash flow funding estimates were also revised between the years of 2018-2020 as for the City will finance the first half of the project.

Project Cost Increases:

- *Waterfront Secretariat* – Increase of \$3.0 million to allow the Waterfront Secretariat to continue operations from 2019 to 2023.
- *Urban Planning and Legal Resources* – Increase of \$0.710 million for legal staff to finalize OMB appeals and manage land transactions generated by redevelopment in the East Bayfront and elsewhere from 2018 to 2019.
- *Bathurst Quay Public Realm* – City Council approved MM34.33 on November 7, 2017, thereby creating a new capital project in 2017 with a total project cost of \$1.142 million. \$1.132 million of the project is to be cash flowed from 2018-2020 and fully funded from Section 37 contributions. The project will improve the streetscape and public realm in the Bathurst Quay neighbourhood.

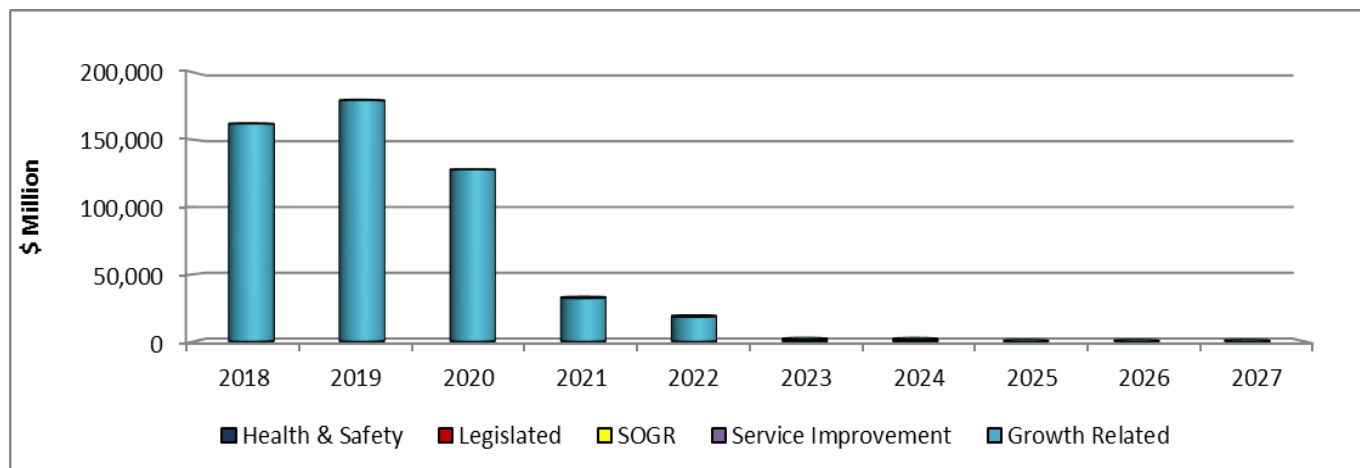
Changes to Previously Approved Planned Project Estimates

Deferrals/Accelerations:

- *East Bayfront Public Art Plan and East Bayfront Local Infrastructure Charge* – These projects have been deferred from 2018 to 2020 onwards based on the realignment of cash flow funding to anticipated years of expenditures.

2018 – 2027 Preliminary Capital Plan

Chart 2
2018 – 2027 Preliminary Capital Plan by Project Category (In \$000s)



As illustrated in Chart 2 above, the 10-Year Preliminary Capital Plan for Waterfront Revitalization Initiative of \$523.552 million provides funding entirely for Growth Related projects over the 10-year period.

- The entire allocation of funding dedicated to Growth Related projects is consistent with the Waterfront Revitalization Initiative's objective to transform Toronto's waterfront, representing the largest urban redevelopment project currently underway in North America.

Table 3 below details all capital projects, by category, included in the 2018 - 2027 Preliminary Capital Budget and Plan for Waterfront Revitalization Initiative:

Table 3
2018 - 2027 Capital Plan by Project Category (In \$000s)

	Total App'd Cash Flows to Date*	2018 Budget	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2027 Plan	2018 - 2027 Total	Total Project Cost
Total Expenditures by Category													
Growth Related													
<i>Bathurst Quay Public Realm</i>	10	1,032	50	50								1,132	1,142
<i>Bayside Phase 2 Water's Edge Promenade</i>			8,985	5,376	2,730							17,091	17,091
<i>Cherry Street Stormwater and Lakefilling</i>	35,000	25,000	5,000									30,000	65,000
<i>East Bayfront Environmental Reserve</i>			6,290									6,290	6,290
<i>East Bayfront Local Infrastructure Charge</i>			4,142	7,304	2,708	2,861						17,015	17,015
<i>East Bayfront Public Art Plan</i>			328	328	976	976	976	1,505				5,089	5,089
<i>Port Lands Flood Protection</i>	13,400	125,900	149,100	106,400								381,400	394,800
<i>Precinct Implementation Projects</i>	154,977	5,984	4,738	3,890	11,302							25,914	180,891
<i>Regional Sports Centre</i>				4,000	14,155	14,156						32,311	32,311
<i>The Bentway</i>	20,500	3,000										3,000	23,500
<i>Urban Planning and Legal Resources</i>	2,136	485	225									710	2,846
<i>Waterfront Secretariat</i>	6,779	600	600	600	600	600	600					3,600	10,379
Sub-Total	232,802	162,001	179,458	127,948	32,471	18,593	1,576	1,505	-	-	-	523,552	756,354
Total Expenditures by Category (excluding carry forward)	232,802	162,001	179,458	127,948	32,471	18,593	1,576	1,505	-	-	-	523,552	756,354

*Life to Date approved cash flows are provided for multi-year capital projects with cash flow approvals prior to 2017, excluding ongoing capital projects (i.e. Civic Improvement projects)

2018 - 2027 Capital Projects

The 10-Year Preliminary Capital Plan supports the Waterfront Revitalization Initiative objective of timely project delivery of growth related projects focusing on public investment in infrastructure, roads, parks and public spaces, community facilities, brownfield remediation, and the building of sustainable communities on the waterfront.

Growth Related

- Growth Related projects total \$523.552 million which represents 100% of projects included in the 10-Year Preliminary Capital Plan:
 - *Bathurst Quay Public Realm (\$1.132 million)* – This is a new project added by City Council at its meeting in November to provide streetscape and public realm improvements that form part of the Bathurst Quay Neighbourhood Plan. This improvement will be funded by S37 funds.
 - *Bayside Phase 2 Water's Edge Promenade (\$17.091 million)* – Funding for the construction of the East Bayfront Water's Edge Promenade.
 - *Cherry Street Stormwater and Lakefilling (\$30.0 million)* – Storm water management project that is a component of the larger flood protection project and will create a new landmass around the south side of the Keating Channel through lake filling, improving storm water quality and stabilizing the shoreline.
 - *East Bayfront Environmental Reserve (\$6.290 million)* – The provision is required to be kept as a contingency to cover any potential third party claims against the Toronto Port Lands Company or the City associated with the transfer of certain lands in East Bayfront from the Toronto Port Lands Company to the City. Environmental approvals are ongoing; a Record of Site Condition was received on November 2, 2017 from the Ministry of the Environment and Climate Change (MOECC) for the Bayside properties in the East Bayfront.
 - *East Bayfront Local Infrastructure Charge (\$17.015 million)* – Funding for storm water management, sanitary sewer infrastructure and related.
 - *East Bayfront Public Art Plan (\$5.089 million)* – The project is to commission public art installations in prominent public locations in East Bayfront.
 - *Port Lands Flood Protection (\$381.4 million)* – The Flood Protection will mitigate the flood risk of approximately 290 hectares of land around the mouth of the Don River, enabling the development of lands currently restricted by provincial regulation and local planning controls.
 - *Precinct Implementation Projects (\$25.914 million)* – The project continues to advance the development of the East Bayfront and West Don Lands infrastructure, parks and public realm projects.
 - *Regional Sports Centre (\$32.311 million)* – Funding is provided to develop a community sports facility to be located in the Port Lands.
 - *The Bentway (\$3.0 million)* – Funding is to create a linear park space that will stretch from Strachan Avenue to Bathurst Avenue, linking seven downtown neighbourhoods to the waterfront by creating trails and open spaces underneath the Gardiner Expressway. Project completion is anticipated for mid-2018.
 - *Urban Planning (\$0.710 million)* – Funding is for legal support to finalize OMB appeals and manage land transactions generated by the redevelopment in the East Bayfront and elsewhere from 2018 to 2019.
 - *Waterfront Secretariat (\$3.6 million)* – Funding is for the continued operations of Waterfront Secretariat to work with federal and provincial partners and Waterfront Toronto to ensure the right structures, agreements and supports are in place to advance revitalization in the designated Waterfront Area (DWA).

2018 Preliminary Capital Budget and Future Year Commitments

Included as a sub-set of the 10-Year Capital Plan is the 2018 Preliminary Capital Budget and Future Year Commitments, which consists of 2018 and future year cash flow funding estimates for projects previously approved

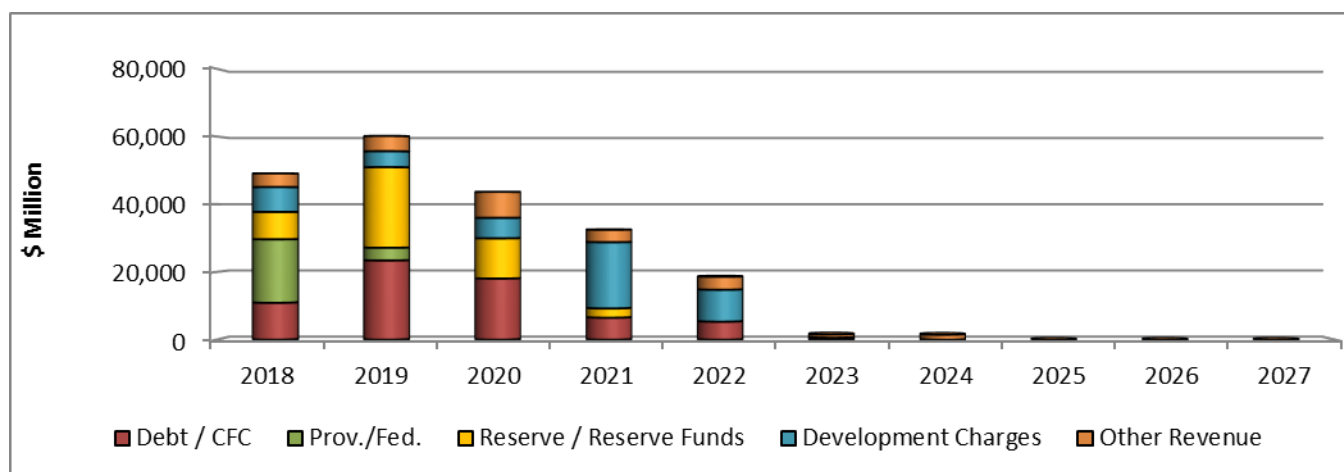
by Council; adjustments (Scope Change) to those previously approved projects; as well as new projects which collectively, require Council approval to begin, continue or complete capital work.

Table 3a lists the capital projects to be funded by the 2018 Preliminary Capital Budget and associated Future Year Commitments for Waterfront Revitalization Initiative:

**Table 3a
2018 Cash Flow & Future Year Commitments (In \$000s)**

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total 2018 Cash Flow & FY Commits
Expenditures:											
Previously Approved											-
<i>Bathurst Quay Public Realm</i>	1,032	50	50								1,132
<i>Cherry Street Lake Filling and Naturalization</i>	25,000	5,000									30,000
<i>Project: The Bentway</i>	3,000										3,000
<i>Regional Sports Centre</i>			4,000	14,155	14,156						32,311
<i>Waterfront Secretariat</i>	600										
Subtotal	29,632	5,050	4,050	14,155	14,156	-	-	-	-	-	66,443
Change in Scope											
<i>East Bayfront Environmental Reserve</i>		6,290									6,290
<i>Port Lands Flood Protection</i>	125,900	149,100	106,400								381,400
<i>Precinct Implementation Projects</i>	5,984	4,738	3,890	11,302							25,914
<i>Urban Planning and Legal Resources</i>	485	225									710
<i>Waterfront Secretariat</i>		600	600	600	600	600					3,000
Subtotal	132,369	160,953	110,890	11,902	600	600	-	-	-	-	417,314
Total Expenditure	162,001	166,003	114,940	26,057	14,756	600	-	-	-	-	483,757
Financing:											
Debt/CFC	11,489	23,396	18,051	6,504	5,328	600					65,368
Debt Recoverable	112,900	119,300	84,300								316,500
Other	4,032	50	50								4,132
Reserves/Res Funds	7,475	14,800	6,500								28,775
Development Charges	7,355	4,707	6,039	19,553	9,428						47,082
Provincial/Federal	18,750	3,750									22,500
Total Financing	162,001	166,003	114,940	26,057	14,756	600	-	-	-	-	484,357

**Chart 3
2018 – 2027 Preliminary Capital Plan by Funding Source (In \$000s)**



The 10-Year Preliminary Capital Plan of \$523.552 million will be financed by the following sources:

- Debt accounts for \$64.768 million or 12.4% of the financing over the 10-year period.

- The debt funding is below the 10-year debt target of \$72.268 million allocated to this Program by \$7.5 million and is dedicated to finance the City's share of the *Port Lands Flood Protection* project.
- Additional Waterfront Revitalization Initiative projects supported through debt funding include:
 - *Regional Sport Centre* (\$10.791 million);
 - *East Bayfront Environmental Reserve* (\$6.290 million);
 - *Precinct Implementation Projects* (\$5.877 million);
 - *Waterfront Secretariat* (\$3.0 million); and
 - *Urban Planning and Legal Resources* (\$0.710 million).
- Federal/Provincial Grants fund \$22.5 million or 4.31% of the 10-Year Preliminary Capital Plan's planned expenditures, which provides funding for the *Cherry Street Stormwater and Lakefilling*.
- Reserve and Reserve Funds constitute \$46.466 million or 8.89% of required funding over 10 years for the following major projects:
 - Port Lands Flood Protection is partially funded by the Capital Financing Reserve (\$27.1 million).
 - Bayside Phase 2 Water's Edge Promenade is fully funded by the Parkland Dedication reserve Fund (\$17.091 million).
 - Cherry Street Stormwater and Lakefilling is partially funded by the Water Capital Reserve (\$1.975 million).
- Recoverable Debt, which provides \$316.5 million or 60.58% of the 10-Year Preliminary Capital Budget and Plan's funding, is dedicated to the City's share of the *Port Lands Flood Protection*. The recoverable debt will be repaid through future growth revenues in the Port Lands area and is contributed from the following:
 - Storm Water Management Development Charges Reserve Fund;
 - Sanitary Sewer Development Charges Reserve Fund; and
 - Roads & Related Development Charges Reserve Fund.
- Development Charges, which represent \$47.082 million or 9.01% of the 10-Year Preliminary Capital Budget and Plan's funding source, provides eligible funding to the *Regional Sport Centre* (\$21.520 million), *Precinct Implementation Projects* (\$20.037 million) and *Cherry Street Stormwater and Lakefilling* (\$5.525 million).
- Other sources of funding, which account for \$25.104 million or 4.81% will be utilized for the following growth projects:
 - *The Bentway* (\$3.0 million) funded by a private donation;
 - *East Bayfront Local Infrastructure* (\$17.015 million) and *East Bayfront Public Art Plan* (\$5.089 million) funded by Section 37 funds.

10-Year Capital Plan: Net Operating Budget Impact

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

Projects	2018 Budget		2019 Plan		2020 Plan		2021 Plan		2022 Plan		2018 - 2022		2018 - 2027	
	\$000s	Position	\$000s	Position	\$000s	Position	\$000s	Position	\$000s	Position	\$000s	Position	\$000s	Position
Previously Approved														
<i>Parks, Forestry & Recreation</i>	180.0	2.5	100.0						1,125.0	21.9	1,405.0	24.4	1,405.0	24.4
<i>Toronto Water</i>	240.0	2.0									240.0	2.0	240.0	2.0
<i>Transportation Services</i>	6.2		3.8								10.0	-	10.0	-
<i>Solid Waste Management</i>	5.5		7.4								12.9	-	12.9	-
Total (Net)	431.7	4.5	111.2	-	-	-	-	-	1,125.0	21.9	1,667.9	26.4	1,667.9	26.4

The 10-Year Preliminary Capital Plan will increase future year Operating Budgets by a total of \$1.658 million net over the 2018 - 2027 period, as shown in the table above.

Funding for these costs will be required by the following City Programs:

- *Parks, Forestry and Recreation* – Over the 10-year period, \$1.405 million net and 24.4 seasonal positions will be required to maintain proposed new parks and recreation facilities that are to be delivered through the Waterfront Revitalization Initiative.
- *Toronto Water* – To support infrastructure in East Bayfront and the West Don Lands, \$0.240 million and 2 permanent positions will be required in 2018.
- *Transportation Services* – Over the 10-year period, \$0.010 million will be required to maintain new roads proposed through Waterfront Revitalization Initiative projects.
- *Solid Waste Management*. – To support additional garbage and recycling bins, \$0.013 million is anticipated in future years.

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



Part 2:

Issues for Discussion

Issues Impacting the 2018 Capital Budget

Review of Capital Projects and Spending

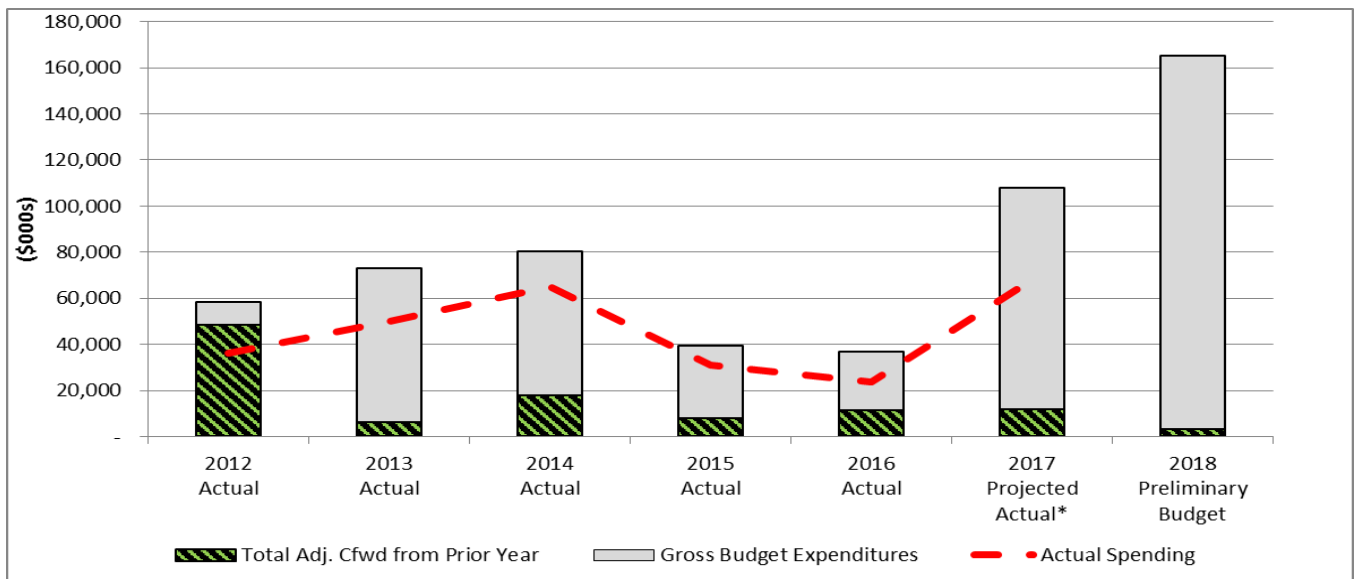
- City Council, at its meeting of May 25, 2017 considered the report entitled "2018 Budget Process – Budget Directions and Schedule EX25.18" and directed that City Programs and Agencies submit their 2018 – 2027 Capital Budget and Plans requiring that:
 - Annual cash flow funding estimates be examined to more realistically match cash flow spending to project activities and timing, especially in the first 5 years of the Capital Plan's timeframe.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2017.EX25.18>
- The 2018 – 2027 Preliminary Capital Budget and Plan for Waterfront Revitalization Initiative has been established following a review of capital requirements based on the reprioritization of capital needs; and a review of the Program's spending capacity and the readiness to proceed of planned projects.
 - The 10-Year Preliminary Capital Plan includes the deferral of \$20.1 million in 2018 cash flow funding to future years based on project readiness and spending capacity by aligning to actual project timelines, and activities.
 - The Preliminary Capital Plan also reflects the increase of \$49.7 million in 2018 to reflect changes to the cash flow funding estimates of the City's share of the *Port Lands Flood Protection* project.
- The following tables illustrates Waterfront Revitalization Initiative's rate of spending from 2012 to 2016 and projection for 2017.

Chart 5
Capacity to Spend – Budget vs. Actual
(In \$000s)

Category	2012			2013			2014			2015			2016			Spending Rate 5 Year 2012-2016	2017		
	Budget	Actual	Spending Rate %	Budget	Actual	Spending Rate %	Budget	Actual	Spending Rate %	Budget	Actual	Spending Rate %	Budget	Actual	Spending Rate %		Budget	Projected Actual *	Spending Rate %
Growth Related	58,492	36,113	61.7%	72,913	50,045	68.6%	80,252	65,146	81.2%	39,393	30,951	78.6%	36,823	23,738	64.5%	71.6%	109,594	68,011	62.1%
Total	58,492	36,113	61.7%	72,913	50,045	68.6%	80,252	65,146	81.2%	39,393	30,951	78.6%	36,823	23,738	64.5%	71.6%	109,594	68,011	62.1%

* 2017 Projection based on the 2017 Q3 Capital Variance Report



- The spend rate for 2016 was 64.5% due to the delayed commencement of the Fort York Pedestrian and Cycle Bridge in 2016, shifting the project timelines from the planned cash flows.

Reporting on Existing Major Capital Projects: Status Update

In compliance with the Auditor General's recommendations to strengthen accountability, additional status reporting on all major capital projects is required in order to strengthen accountability, manage risks, improve controls and ensure successful implementation/completion of major capital projects. The following projects have been reporting on a quarterly basis during 2017:

Transportation Initiatives

(\$000s) Total Project Cost			2017		2018	2019	2020	Projection to End of Project	End Date		On Budget	On Time
Initial Approval Date	Approved	Life to Date Expenditures as at Dec 31, 2016	Budget	Year-End Projection*	Preliminary Budget	Plan	Plan		Planned	Revised		
2014	31,775	19,307	12,039	6,100	3,039			28,446	2017	2018	Ⓢ	Ⓢ

* Based on 2017 Q3 Capital Variance Report

On/Ahead of Schedule	Ⓢ	>70% of Approved Project Cost
Minor Delay < 6 months	Ⓢ	Between 50% and 70%
Significant Delay > 6 months	Ⓢ	< 50% or > 100% of Approved Project Cost

Project Scope:

- The *Transportation Initiatives* project includes the construction of the Fort York Pedestrian and Cycle Bridge, linking the City, Fort York and Waterfront by providing a key link between Stanley Park to the north and the western area of Fort York to the south.

Project Deliverables and Status:

- The Project has been delayed by approximately 6 months due to the time required to secure legal agreements and obtain design, technical and operational approvals.

Financial Update:

- To complete the project in 2018, \$3.039 million will be carry forward from 2017.

Cherry Street Stormwater and Lakefilling

(\$000s) Total Project Cost			2017		2018	2019	2020	Projection to End of Project	End Date		On Budget	On Time
Initial Approval Date	Approved	Life to Date Expenditures as at Dec 31, 2016	Budget	Year-End Projection*	Preliminary Budget	Plan	Plan		Planned	Revised		
2016	65,000	-	35,000	25,000	25,000	5,000		65,000	2019	2019	Ⓢ	Ⓢ

* Based on 2017 Q3 Capital Variance Report

On/Ahead of Schedule	Ⓢ	>70% of Approved Project Cost
Minor Delay < 6 months	Ⓢ	Between 50% and 70%
Significant Delay > 6 months	Ⓢ	< 50% or > 100% of Approved Project Cost

Project Scope:

- The *Cherry Street Stormwater and Lakefilling* is a standalone project that will contribute to the larger flood protection project in the Port Lands. The lake filling will create a new landmass on the south side of the Keating Channel to improve water quality, optimize water and storm water infrastructure, and to create new naturalized open spaces and aquatic habitat.

Project Deliverables and Status:

- The project is due for completion by March 2019 with no major delays expected.

Project Challenges:

- The project is a high priority to complete on time as it risks the funding from the Canada-Ontario bilateral agreement for the Clean Water and Wastewater Fund (CWWF). Federal and Provincial contributions total \$48.8 million for the project and is key to alleviate pressure from the City.

Financial Update:

- The 2017 year end spending projection is anticipated to be \$25.0 million.
- The Project was initially assumed to be 50% funded by the Federal government, and 25% each from the Provincial government and the City. After negotiations of the *Port Lands Flood Protection* project, it was determined that the tri-government partners would each contribute an equal amount to the full project scope (both *Flood Protection* and *Cherry Street Stormwater and Lakefilling* projects). Financially, this agreement will not impact the current funding of the *Cherry Street Stormwater and Lakefilling* project.

Port Lands Flood Protection

Initial Approval Date	Total Project Cost		2017		2018	2019	2020	Projection to End of Project	End Date		On Budget	On Time
	Approved	Life to Date Expenditures as at Dec 31, 2016	Budget	Year-End Projection*	Preliminary Budget	Plan	Plan		Planned	Revised		
2016	394,800	-	40,300	13,400	125,900	149,100	106,400	394,800	2023	2023	Ⓢ	Ⓢ

* Based on 2017 Q3 Capital Variance Report

On/Ahead of Schedule
Minor Delay < 6 months
Significant Delay > 6 months



>70% of Approved Project Cost
Between 50% and 70%
< 50% or > 100% of Approved Project Cost

Project Scope:

- The *Port Lands Flood Protection* project will provide flood protection to the Port Lands and the South of Eastern areas, enabling the future mixed-use and commercial redevelopment of the area. Flood protection will be achieved through naturalizing the mouth of the Don River and other measures, including establishing a natural greenway and adjacent valley wall feature.

Project Deliverables and Status:

- The project is anticipated for completion by the end of 2023 with the City funding the project until year 2020.

Project Challenges:

- Three orders of government and Waterfront Toronto will enter into a Contribution Agreement that will set the *Port Lands Flood Protection* project terms for eligible expenses, project description, project management, government-led audits, general reporting, quarterly reporting of milestones and risks, and a communications protocol. The agreement is expected to be signed by March 2018 after the reviews from each government partner.
- In accordance with Federal and Provincial approvals, the City will be providing the full financing of the \$394.8 million contribution in the first four years of the project.

Financial Update:

- The projected 2017 year end spending rate is anticipated to be \$13.4 million, which represents the City's entire portion of the costs for the year. The balance of \$26.9 million represents planned funding from the Federal and Provincial governments, and have been reallocated to future years in the 10-year Preliminary Capital Plan to reflect the terms of the Federal and Provincial approvals.
- The 2018 preliminary budget anticipates \$125.9 million of the City's share to be spent with the City financing the first half of the project primarily using recoverable debt with debt charges to be funded from development

charge reserves. The use of development charges and the projects financing strategy is further discussed below in the Issues Impacting the 10-Year Capital Plan.

- Terms of the Federal and Provincial approvals stipulate that each government party will contribute one third of the \$1.250 billion combined project costs of the *Port Lands Flood Protection* and the *Cherry Street Stormwater and Lakefilling*, each contributing \$416.6 million.
 - The Government of Canada paid 50% of *Cherry Street Stormwater and Lakefilling* (\$32.5 million) and will contribute \$384.0 million for the flood protection component.
 - Both the City and the Province will contribute \$16.3 million to the lake filling component and \$400.4 million to the flood protection component.
 - \$5.6 million of the City's share is reflected in both Transportation Services' 2017-2026 Capital Budget and Plan and 2018-2027 10-Year Preliminary Capital Plan for project delivery to design the Cherry Street Bridge.
 - The remaining balance of \$394.8 million is reflected in Waterfront Revitalization Initiative's 2018-2027 Preliminary Capital Budget and Plan.
- Project costs have been reduced in the 2018-2027 Preliminary Capital Budget and Plan to show only the City's contribution to Waterfront Toronto to deliver the project.

The Bentway

Initial Approval Date	Total Project Cost		2017		2018	2019	2020	Projection to End of Project	End Date		On Budget	On Time
	Approved	Life to Date Expenditures as at Dec 31, 2016	Budget	Year-End Projection*	Preliminary Budget	Plan	Plan		Planned	Revised		
2015	25,000	10,000	10,500	10,500	3,000			23,500	2018	2018	ⓐ	ⓐ

* Based on 2017 Q3 Capital Variance Report

<p>On/Ahead of Schedule Minor Delay < 6 months Significant Delay > 6 months</p>	  	<p>>70% of Approved Project Cost Between 50% and 70% < 50% or > 100% of Approved Project Cost</p>
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Project Scope:

- *The Bentway* will transform the stretch from Strachan Avenue to Bathurst Street, underneath the Gardiner Expressway, into a dynamic park space that will connect seven downtown neighbourhoods to the waterfront.

Project Deliverables and Status:

- The project is anticipated for mid-2018 and is progressing on schedule.

Issues Impacting the 10-Year Capital Plan

Port Lands Flood Protection

- *Port Lands Flood Protection* project will mitigate the flood risk of approximately 290 hectares of land around the mouth of the Don River.
 - This area comprises the Port Lands north of the Ship Channel, portions of Riverside and Leslieville, and the South of Eastern Area, including the Unilever Precinct.
 - Flood protection will be achieved through naturalizing the mouth of the Don River and other measures, including establishing a natural greenway and adjacent valley wall feature.
- The project also incorporates enabling infrastructure, such as roads, bridges, municipal servicing, parks, transit right-of-ways, and public realm; all of which are needed to serve as a catalyst for future mixed-use development.
- The Port Lands Flood Protection and related projects total \$1.250 billion, with funding cash flowed over the 2017 to 2023 period that provides funding for the *Cherry Street Stormwater and Lakefilling* project (\$65.0 million) and the Port Lands Flood Protection project (\$1.185 billion).
- These projects will be financed by the three orders of government (Federal, Provincial and City) on an equal 33.3% share basis.
 - The City share of the Port Lands Flood Protection and related projects total is \$416.7 million.
- The City share of \$416.7 million in project costs will be financed from a combination of: recoverable debt (\$327.6 million) with debt charges to be funded from DC reserves for Roads, Sanitary Sewer and Stormwater; City debt (\$45.7 million); Capital Financing Reserve (\$27.1 million); Water Capital reserve fund (\$10.7 million) and a draw from the Storm Water Management DC reserve fund (\$5.5 million).
 - The City's funding sources will be subject to change pending completion of the 2018 Development Charges Bylaw Review and background study scheduled for Council approval in the spring of 2018, which could see a greater portion of the projects financed by Development Charges, reducing the reliance on recoverable debt and debt financing.
 - As well, revenue from future land sales in the Port Lands area may also be applied to reduce recoverable debt and debt balances associated with the Port Lands Flood Protection projects. Changes to City funding sources would be considered in future year budget processes.
- Waterfront Toronto will be the primary delivery agent for the Port Lands Flood Protection infrastructure projects funded by the Contribution Agreement between the City Federal and Provincial governments and Waterfront Toronto.

Unmet Needs

- The next priorities for revitalizing the waterfront are waterfront transit and implementing the necessary infrastructure and public realm for the Port Lands and South of Eastern area. These priorities build on the Port Lands Flood Protection project.
- The table below shows the projects that are currently not included in the 2018-2027 Preliminary Capital Plan due to financial constraints:

Unmet Needs – Projects Excluded due to Funding Constraints (In \$000s)

Project Description (In \$000s)	Total Project Expenditure	Non-Debt Funding	Debt Required	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
<i>Port Lands - Community Infrastructure and Parks</i>	182,000.0	163,800.0	18,200.0				5,000.0	5,000.0	48,000.0	48,000.0	18,000.0	12,000.0	46,000.0
<i>Port Lands - Stormwater Infrastructure</i>	73,000.0	65,700.0	7,300.0		500.0	500.0	2,000.0	2,500.0	2,000.0			13,500.0	52,000.0
<i>Port Lands - Transportation Infrastructure</i>	154,000.0	138,600.0	15,400.0	1,500.0	4,500.0	16,500.0	36,000.0	38,000.0	5,000.0			15,000.0	37,500.0
<i>Port Lands - Water Infrastructure</i>	41,000.0	36,900.0	4,100.0	1,500.0	1,500.0	7,500.0	10,000.0	8,500.0	1,500.0	1,000.0		2,000.0	7,500.0
<i>Waterfront Transit</i>	377,998.0	340,200.0	37,798.0		10,093.0	25,213.0	48,956.0	48,956.0	48,956.0	48,956.0	48,956.0	48,956.0	48,956.0
<i>Additional Infrastructure and Public Realm Projects</i>	300,000.0	270,000.0	30,000.0			37,500.0	37,500.0	37,500.0	37,500.0	37,500.0	37,500.0	37,500.0	37,500.0
Total	1,127,998.0	1,015,200.0	112,798.0	-	13,593.0	69,213.0	117,456.0	139,956.0	182,956.0	140,956.0	105,456.0	128,956.0	229,456.0

- Preliminary estimates for unmet capital needs total \$450.0 million for the Port Lands and South of Eastern infrastructure and public realm, which include the following projects:
 - *Port Lands - Community Infrastructure and Parks* (\$182.0 million) project will provide local services in the Port Lands and South of Eastern area such as parks, community centers, child care services, social services, and a fire station.
 - *Port Lands – Storm Water Infrastructure* (\$73.0 million) project will advance the storm water mitigation across the Port Lands and South of Eastern, and implement pumping stations and other storm water assets.
 - *Port Lands – Transportation Infrastructure* (\$154.0 million) project will focus on enhancing transportation in the Port Lands and South of Eastern area. Included in the costs are significant hydro and transmission infrastructure relocation.
 - *Port Lands – Water Infrastructure* (\$41.0 million) project will implement sanitary sewers and water main upgrades across the Port Lands and South of Eastern area.
- It is anticipated that development charges will be utilized to cover eligible growth related costs and the balance of costs to be funded by debt.

Waterfront Transit

- The project will expand the waterfront transit network from west of Long Branch to east of Woodbine Avenue over a ten-year period with service upgrades in the following years. Major projects include transit right-of-way extensions from Exhibition Loop to Dufferin Gate Loop, improving the connection from Union Station to Queens Quay East, and to create an LRT right-of-way along Queens Quay from Bay Street to Port Lands.
- The project's cost estimated at \$377.998 million as reflected in the table above, represents the City's contribution during the years captured in the 10-Year Preliminary Plan. The total cost for the project is expected to be \$2.250 billion with contributions from the Federal and Provincial governments.
- A comprehensive report on the Waterfront Transit Network will be before the Executive Committee at its January 2018 meeting.

Additional Infrastructure and Public Realm Projects

- Identified in the June 2015 Waterfront Strategic Review report, EX7.6, the development of the Central Waterfront, East Bayfront and the West Don Lands precincts is a priority.
- \$300.0 million is estimated to provide necessary funding starting in 2020 for projects such as creating park space at the foot of Yonge Street, updating the Jack Layton Ferry Terminal, implementing north-south connections, and creating a promenade in Central Waterfront.



Appendices

Appendix 1

2017 Performance

2017 Key Accomplishments

In 2017, Waterfront Revitalization Initiative made significant progress and/or accomplished the following:

- ✓ Federal and Provincial funding for Port Lands Flood Protection announced in June 2017.
- ✓ Detailed design for Cherry Street Stormwater and Lakefilling project completed; construction to start in December 2017.
- ✓ Waterfront Transit Reset completed.
- ✓ Construction of phase one of The Bentway well underway.
- ✓ Detailed design for Fort York Pedestrian and Cycle Bridge design completed; fabrication of bridge well underway.
- ✓ Ontario Ministry of Environment and Climate Change approval of Gardiner East EA pending.
- ✓ Port Lands Planning Framework and Villiers Island Precinct Plan completed.
- ✓ Bathurst Quay Neighbourhood Plan completed.

2017 Financial Performance

2017 Budget Variance Analysis (in \$000's)

2017 Budget	As of Sept. 30, 2017		Projected Actuals at Year-End		Unspent Balance	
\$	\$	% Spent	\$	% Spent	\$ Unspent	% Unspent
109,594	23,971	21.9%	63,811	58.2%	45,783	41.8%

* Based on 2017 Q3 Capital Variance Report

For additional information regarding the 2017 Q3 capital variances and year-end projections for Waterfront Revitalization Initiative, please refer to the attached link for the report entitled "*Capital Variance Report for the Nine-Month Period Ended September 30, 2017*" going to the Budget Committee at its meeting on November 27, 2017.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2017.BU37.1>

Impact of the 2017 Capital Variance on the 2018 Preliminary Capital Budget

- Waterfront Revitalization Initiative projects underspending of \$45.783 million in 2017 primarily due to two major projects:
 - *Transportation Initiatives*: The Fort York Pedestrian and Cycle Bridge was delayed due to the time required to secure legal agreements and design, technical and operational approvals.
 - *Port Lands Flood Protection*: Funding arrangements between the tri-government parties and Waterfront Toronto were formalized in June 2017 and funding from the Federal and Provincial governments were deferred to future years. The project is forecasted to spend only the City's contribution of \$13.4 million for 2017, with the balance of the project costs reallocated into 2018.
- As a result of delays in these capital projects, as described in the 2017 Q3 Capital Variance Report, funding of \$3.044 million is being carried forward to the 2018 Preliminary Capital Budget to continue the capital work.

Appendix 2

**2018 Preliminary Capital Budget;
2019 - 2027 Capital Plan Including Carry Forward Funding (\$000s)**

Project	Total Project Cost	Prior Year Carry Forward	2018	2019	2020	2021	2022	2018 - 2022	2023	2024	2025	2026	2027	2018 - 2027 Total
Growth Related:														
<i>Bathurst Quay Public Realm</i>	1,142		1,032	50	50			1,132						1,132
<i>Bayside Phase 2 Water's Edge Promenade</i>	17,091			8,985	5,376	2,730		17,091						17,091
<i>Cherry Street Stormwater and Lakefilling</i>	65,000		25,000	5,000				30,000						30,000
<i>East Bayfront Environmental Reserve</i>	6,290			6,290				6,290						6,290
<i>East Bayfront Local Infrastructure Charge</i>	17,015			4,142	7,304	2,708	2,861	17,015						17,015
<i>East Bayfront Public Art Plan</i>	5,089			328	328	976	976	2,608	976	1,505				5,089
<i>Fort York Pedestrian and Cycle Bridge</i>	31,775	3,039						3,039						3,039
<i>Port Lands Flood Protection</i>	394,800		125,900	149,100	106,400			381,400						381,400
<i>Precinct Implementation Projects</i>	180,891		5,984	4,738	3,890	11,302		25,914						25,914
<i>Regional Sports Centre</i>	32,311				4,000	14,155	14,156	32,311						32,311
<i>The Bentway</i>	23,500		3,000					3,000						3,000
<i>Urban Planning and Legal Resources</i>	2,846	5	485	225				715						715
<i>Waterfront Secretariat</i>	10,379		600	600	600	600	600	3,000	600					3,600
Sub-Total		3,044	161,401	178,858	127,348	31,871	17,993	523,515	976	1,505	-	-	-	526,596
Total		3,044	161,401	178,858	127,348	31,871	17,993	523,515	976	1,505	-	-	-	526,596

Appendix 3

2018 Preliminary Capital Budget; 2019 - 2027 Capital Plan

CITY OF TORONTO

Gross Expenditures (\$000's)

Appendix 3: 2018 Preliminary Capital Budget; 2019 - 2027 Capital Plan

Waterfront Revitalization Initiative

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2018	2019	2020	2021	2022	Total 2018-2022	Total 2023-2027	Total 2018-2027	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
WFT906728 Toronto Waterfront Revitalization Initiative																									
11	15	Precinct Implementation Projects	CW	S2	05	11,614	8,886	5,188	121	105	25,914	0	25,914	0	0	12,537	0	0	0	0	0	13,377	0	25,914	
27	27	Waterfront Secretariat	CW	S2	05	600	0	0	0	0	600	0	600	0	0	0	0	600	0	0	0	0	0	600	
37	37	East Bayfront Environmental Reserve	CW	S2	05	10,000	0	0	0	0	10,000	0	10,000	0	0	0	0	0	0	0	0	10,000	0	10,000	
40	40	Urban Planning and Legal Resources	CW	S3	05	485	225	0	0	0	710	0	710	0	0	0	0	0	0	0	0	710	0	710	
19	48	Fort York Pedestrian and Cycle Bridge	CW	S2	05	3,039	0	0	0	0	3,039	0	3,039	0	0	0	0	0	0	0	0	3,039	0	3,039	
37	52	East Bayfront Environment Reserve Fund 18 Adj	CW	S3	05	-10,000	6,290	0	0	0	-3,710	0	-3,710	0	0	0	0	0	0	0	0	-3,710	0	-3,710	
0	72	Regional Sports Centre	CW	S2	05	0	0	4,000	14,155	14,156	32,311	0	32,311	0	0	21,520	0	0	0	0	0	10,791	0	32,311	
0	80	Project The Bentway	CW	S2	05	3,000	0	0	0	0	3,000	0	3,000	0	0	0	0	0	0	0	3,000	0	0	3,000	
0	81	EBF Public Art Plan	28	S6	05	0	328	328	976	976	2,608	2,481	5,089	0	0	0	0	0	0	5,089	0	0	0	5,089	
0	82	EBF Local Infrastructure Charge	28	S6	05	0	4,142	7,304	2,708	2,861	17,015	0	17,015	0	0	0	0	0	0	17,015	0	0	0	17,015	
0	88	Bayside Phase 2 Water's Edge Promenade	28	S6	05	0	8,985	5,376	2,730	0	17,091	0	17,091	0	0	0	17,091	0	0	0	0	0	0	17,091	
0	89	Precinct Implementation Projects 18 Adj	CW	S3	05	-5,630	-4,148	-1,298	11,181	-105	0	0	0	0	0	7,500	0	0	0	0	0	-7,500	0	0	
0	90	Waterfront Secretariat 18 adj	CW	S3	05	0	600	600	600	600	2,400	600	3,000	0	0	0	0	0	0	0	0	3,000	0	3,000	
0	92	Urban Planning Resources 2017 Carryforward	CW	S2	05	5	0	0	0	0	5	0	5	0	0	0	0	5	0	0	0	0	0	5	
0	96	Bathurst Quay Public Realm	20	S2	05	1,032	50	50	0	0	1,132	0	1,132	0	0	0	0	0	0	1,132	0	0	0	1,132	
Sub-total						14,145	25,358	21,548	32,471	18,593	112,115	3,081	115,196	0	0	41,557	0	17,696	0	23,236	3,000	29,707	0	115,196	
WFT908417 Port Lands Flood Protection																									
0	1	Cherry Street Lake Filling and Naturalization	30	S2	05	25,000	5,000	0	0	0	30,000	0	30,000	7,500	15,000	5,525	1,975	0	0	0	0	0	0	30,000	
0	2	Port Lands Flood Protection	30	S2	05	228,500	298,900	281,400	193,500	90,000	1,092,300	52,400	1,144,700	381,600	381,600	0	26,800	0	0	0	0	38,100	316,600	1,144,700	
0	3	Port Lands Flood Protection 2018 adjustment	30	S3	05	-102,600	-149,800	-175,000	-193,500	-90,000	-710,900	-52,400	-763,300	-381,600	-381,600	0	0	0	0	0	0	0	0	-100	-763,300
Sub-total						150,900	154,100	106,400	0	0	411,400	0	411,400	7,500	15,000	5,525	28,775	0	0	0	0	0	38,100	316,500	411,400
Total Program Expenditure						165,045	179,458	127,948	32,471	18,593	523,515	3,081	526,596	7,500	15,000	47,082	28,775	17,696	0	23,236	3,000	67,807	316,500	0	526,596

CITY OF TORONTO

Gross Expenditures (\$000's)

Appendix 3: 2018 Preliminary Capital Budget; 2019 - 2027 Capital Plan

Waterfront Revitalization Initiative

Sub- Project No. Project Name Priority SubProj No. Sub-project Name		Ward Stat. Cat.		Current and Future Year Cash Flow Commitments and Estimates									Current and Future Year Cash Flow Commitments and Estimates Financed By								
				2018	2019	2020	2021	2022	Total 2018-2022	Total 2023-2027	Total 2018-2027	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing
Financed By:																					
Provincial Grants & Subsidies		6,250	1,250	0	0	0	7,500	0	7,500	7,500	0	0	0	0	0	0	0	0	0	7,500	
Federal Subsidy		12,500	2,500	0	0	0	15,000	0	15,000	0	15,000	0	0	0	0	0	0	0	0	15,000	
Development Charges		7,355	4,707	6,039	19,553	9,428	47,082	0	47,082	0	0	47,082	0	0	0	0	0	0	47,082		
Reserves (Ind. "XQ" Ref.)		7,475	14,800	6,500	0	0	28,775	0	28,775	0	0	0	28,775	0	0	0	0	0	28,775		
Reserve Funds (Ind."XR" Ref.)		605	8,985	5,376	2,730	0	17,696	0	17,696	0	0	0	0	17,696	0	0	0	0	17,696		
Other1 (Internal)		1,032	4,520	7,682	3,684	3,837	20,755	2,481	23,236	0	0	0	0	0	0	23,236	0	0	23,236		
Other2 (External)		3,000	0	0	0	0	3,000	0	3,000	0	0	0	0	0	0	0	3,000	0	3,000		
Debt		13,928	23,396	18,051	6,504	5,328	67,207	600	67,807	0	0	0	0	0	0	0	0	67,807	67,807		
Debt - Recoverable		112,900	119,300	84,300	0	0	316,500	0	316,500	0	0	0	0	0	0	0	0	0	316,500		
Total Program Financing		165,045	179,458	127,948	32,471	18,593	523,515	3,081	526,596	7,500	15,000	47,082	28,775	17,696	0	23,236	3,000	67,807	316,500	526,596	

Status Code	Description
S2	S2 Prior Year (With 2018 and/or Future Year Cashflow)
S3	S3 Prior Year - Change of Scope 2018 and/or Future Year Cost(Cashflow)
S4	S4 New - Stand-Alone Project (Current Year Only)
S5	S5 New (On-going or Phased Projects)
S6	S6 New - Future Year (Commencing in 2019 & Beyond)

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 4

2018 Cash Flow and Future Year Commitments

CITY OF TORONTO

Gross Expenditures (\$000's)

Appendix 4: 2018 Cash Flow and Future Year Commitments

Waterfront Revitalization Initiative

					Current and Future Year Cash Flow Commitments								Current and Future Year Cash Flow Commitments Financed By												
Sub- Priority	Project No. SubProj No.	Project Name Sub-project Name	Ward	Stat.	Cat.	2018	2019	2020	2021	2022	Total 2018-2022	Total 2023-2027	Total 2018-2027	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
<u>WFT906728 Toronto Waterfront Revitalization Initiative</u>																									
11	15	Precinct Implementation Projects	CW	S2	05	11,614	8,886	5,188	121	105	25,914	0	25,914	0	0	12,537	0	0	0	0	0	0	13,377	0	25,914
27	27	Waterfront Secretariat	CW	S2	05	600	0	0	0	0	600	0	600	0	0	0	0	600	0	0	0	0	0	0	600
37	37	East Bayfront Environmental Reserve	CW	S2	05	10,000	0	0	0	0	10,000	0	10,000	0	0	0	0	0	0	0	0	0	10,000	0	10,000
40	40	Urban Planning and Legal Resources	CW	S3	05	485	225	0	0	0	710	0	710	0	0	0	0	0	0	0	0	0	710	0	710
19	48	Fort York Pedestrian and Cycle Bridge	CW	S2	05	3,039	0	0	0	0	3,039	0	3,039	0	0	0	0	0	0	0	0	0	3,039	0	3,039
37	52	East Bayfront Environment Reserve Fund 18 Adj	CW	S3	05	-10,000	6,290	0	0	0	-3,710	0	-3,710	0	0	0	0	0	0	0	0	0	-3,710	0	-3,710
0	72	Regional Sports Centre	CW	S2	05	0	0	4,000	14,155	14,156	32,311	0	32,311	0	0	21,520	0	0	0	0	0	0	10,791	0	32,311
0	80	Project The Bentway	CW	S2	05	3,000	0	0	0	0	3,000	0	3,000	0	0	0	0	0	0	0	3,000	0	0	0	3,000
0	89	Precinct Implementation Projects 18 Adj	CW	S3	05	-5,630	-4,148	-1,298	11,181	-105	0	0	0	0	0	7,500	0	0	0	0	0	0	-7,500	0	0
0	90	Waterfront Secretariat 18 adj	CW	S3	05	0	600	600	600	600	2,400	600	3,000	0	0	0	0	0	0	0	0	0	3,000	0	3,000
0	92	Urban Planning Resources 2017 Carryforward	CW	S2	05	5	0	0	0	0	5	0	5	0	0	0	0	5	0	0	0	0	0	0	5
0	96	Bathurst Quay Public Realm	20	S2	05	1,032	50	50	0	0	1,132	0	1,132	0	0	0	0	0	0	1,132	0	0	0	0	1,132
Sub-total						14,145	11,903	8,540	26,057	14,756	75,401	600	76,001	0	0	41,557	0	605	0	1,132	3,000	29,707	0	76,001	
<u>WFT908417 Port Lands Flood Protection</u>																									
0	1	Cherry Street Lake Filling and Naturalization	30	S2	05	25,000	5,000	0	0	0	30,000	0	30,000	7,500	15,000	5,525	1,975	0	0	0	0	0	0	0	30,000
0	2	Port Lands Flood Protection	30	S2	05	228,500	298,900	281,400	193,500	90,000	1,092,300	52,400	1,144,700	381,600	381,600	0	26,800	0	0	0	0	0	38,100	316,600	1,144,700
0	3	Port Lands Flood Protection 2018 adjustment	30	S3	05	-102,600	-149,800	-175,000	-193,500	-90,000	-710,900	-52,400	-763,300	-381,600	-381,600	0	0	0	0	0	0	0	0	-100	-763,300
Sub-total						150,900	154,100	106,400	0	0	411,400	0	411,400	7,500	15,000	5,525	28,775	0	0	0	0	0	38,100	316,500	411,400
Total Program Expenditure						165,045	166,003	114,940	26,057	14,756	486,801	600	487,401	7,500	15,000	47,082	28,775	605	0	1,132	3,000	67,807	316,500	487,401	

CITY OF TORONTO

Gross Expenditures (\$000's)

Appendix 4: 2018 Cash Flow and Future Year Commitments

Waterfront Revitalization Initiative

Sub- Priority	Project No. SubProj No.	Project Name Sub-project Name	Ward	Stat.	Cat.	Current and Future Year Cash Flow Commitments and Estimates						Current and Future Year Cash Flow Commitments and Estimates Financed By												
						2018	2019	2020	2021	2022	Total 2018-2022	Total 2023-2027	Total 2018-2027	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
Financed By:																								
		Provincial Grants & Subsidies				6,250	1,250	0	0	0	7,500	0	7,500	7,500	0	0	0	0	0	0	7,500			
		Federal Subsidy				12,500	2,500	0	0	0	15,000	0	15,000	0	15,000	0	0	0	0	0	15,000			
		Development Charges				7,355	4,707	6,039	19,553	9,428	47,082	0	47,082	0	0	47,082	0	0	0	0	47,082			
		Reserves (Ind. "XQ" Ref.)				7,475	14,800	6,500	0	0	28,775	0	28,775	0	0	28,775	0	0	0	0	28,775			
		Reserve Funds (Ind."XR" Ref.)				605	0	0	0	0	605	0	605	0	0	605	0	0	0	0	605			
		Other1 (Internal)				1,032	50	50	0	0	1,132	0	1,132	0	0	0	0	1,132	0	0	1,132			
		Other2 (External)				3,000	0	0	0	0	3,000	0	3,000	0	0	0	0	3,000	0	0	3,000			
		Debt				13,928	23,396	18,051	6,504	5,328	67,207	600	67,807	0	0	0	0	0	0	67,807	67,807			
		Debt - Recoverable				112,900	119,300	84,300	0	0	316,500	0	316,500	0	0	0	0	0	0	316,500	316,500			
Total Program Financing						165,045	166,003	114,940	26,057	14,756	486,801	600	487,401	7,500	15,000	47,082	28,775	605	0	1,132	3,000	67,807	316,500	487,401

Status Code	Description
S2	S2 Prior Year (With 2018 and/or Future Year Cashflow)
S3	S3 Prior Year - Change of Scope 2018 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 5

2018 Preliminary Capital Budget with Financing Detail

(Phase 2) 38-Waterfront Revitalization Initiative 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
Appendix 5: 2018 Preliminary Capital Budget with Financing Detail
Waterfront Revitalization Initiative
Sub-Project Summary

Project/Financing Priority Project	Project Name	Start Date	Completion Date	2018	Financing									
				Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0	<u>WFT906728</u>	<u>Toronto Waterfront Revitalization Initiative</u>												
0	80 Project The Bentway	10/09/2015	10/09/2015	3,000	0	0	0	0	0	0	0	3,000	0	0
0	89 Precinct Implementation Projects 18 Adj	11/08/2016	11/08/2016	-5,630	0	0	-799	0	0	0	0	0	-4,831	0
0	92 Urban Planning Resources 2017 Carryforward	09/05/2017	09/05/2017	5	0	0	0	0	5	0	0	0	0	0
0	96 Bathurst Quay Public Realm	11/03/2017	11/03/2017	1,032	0	0	0	0	0	0	1,032	0	0	0
11	15 Precinct Implementation Projects	01/01/2004	12/31/2024	11,614	0	0	3,879	0	0	0	0	0	7,735	0
19	48 Fort York Pedestrian and Cycle Bridge	01/18/2001	12/31/2018	3,039	0	0	0	0	0	0	0	0	3,039	0
27	27 Waterfront Secretariat	01/01/2002	12/31/2017	600	0	0	0	0	600	0	0	0	0	0
37	37 East Bayfront Environmental Reserve	01/01/2013	12/31/2018	10,000	0	0	0	0	0	0	0	0	10,000	0
37	52 East Bayfront Environment Reserve Fund 18 Adj	01/01/2015	01/01/2019	-10,000	0	0	0	0	0	0	0	0	-10,000	0
40	40 Urban Planning and Legal Resources	09/01/2007	12/31/2011	485	0	0	0	0	0	0	0	0	485	0
Project Sub-total:				14,145	0	0	3,080	0	605	0	1,032	3,000	6,428	0
0	<u>WFT908417</u>	<u>Port Lands Flood Protection</u>												
0	1 Cherry Street Lake Filling and Naturalization	01/01/2017	12/31/2019	25,000	6,250	12,500	4,275	1,975	0	0	0	0	0	0
0	2 Port Lands Flood Protection	01/01/2017	12/31/2023	228,500	76,200	76,200	0	5,500	0	0	0	0	7,500	63,100
0	3 Port Lands Flood Protection 2018 adjustment	01/01/2017	12/31/2023	-102,600	-76,200	-76,200	0	0	0	0	0	0	0	49,800
Project Sub-total:				150,900	6,250	12,500	4,275	7,475	0	0	0	0	7,500	112,900
Program Total:				165,045	6,250	12,500	7,355	7,475	605	0	1,032	3,000	13,928	112,900

Status Code Description
 S2 S2 Prior Year (With 2018 and/or Future Year Cashflow)
 S3 S3 Prior Year - Change of Scope 2018 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

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

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2017 *	Contributions / (withdrawals)										2018 - 2027 Total Contributions / (withdrawals)	
			2018 Budget	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2027 Plan		
Gardiner West Public Realm Improvements Reserve Fund (XR3034)	Beginning Balance	13,769	13,769	10,769	10,769	10,769	10,769	10,769	10,769	10,769	10,769	10,769		
	withdrawals (-)													
	<i>Project: The Bentway</i>		(3,000)										(3,000)	
	Total withdrawals		(3,000)	-	-	-	-	-	-	-	-	-	-	(3,000)
	Contributions (+)													
Total Contributions		-	-	-	-	-	-	-	-	-	-	-	-	
Total Reserve Fund Balance at Year-End		13,769	10,769	10,769	10,769	10,769	10,769	10,769	10,769	10,769	10,769	10,769	(3,000)	

* Based on the 2017 Q3 Variance Report

Reserve / Reserve Fund Review – Corporate
(\$000s)

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2017 *	Contributions / (withdrawals)										2018 - 2027 Total Contributions / (withdrawals)	
			2018 Budget	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2027 Plan		
Strategic Infrastructure Reserve Fund (XR1714)	Beginning Balance	61,474	61,474	60,874	60,874	60,874	60,874	60,874	60,874	60,874	60,874	60,874		
	withdrawals (-)													
	<i>Waterfront Secretariat</i>		(600)										(600)	
	Total withdrawals		(600)	-	-	-	-	-	-	-	-	-	-	(600)
	Contributions (+)													
Total Contributions		-	-	-	-	-	-	-	-	-	-	-	-	
Total Reserve Fund Balance at Year-End		61,474	60,874	60,874	60,874	60,874	60,874	60,874	60,874	60,874	60,874	60,874	(600)	

* Based on the 2017 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2017 *	Contributions / (withdrawals)										2018 - 2027 Total Contributions / (withdrawals)	
			2018 Budget	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2027 Plan		
Water Capital (XR6003)	Beginning Balance	568,178	568,178	566,203	566,203	566,203	566,203	566,203	566,203	566,203	566,203	566,203		
	withdrawals (-)													
	<i>Cherry Street Stormwater and Lakefilling</i>		(1,975)										(1,975)	
	Total withdrawals		(1,975)	-	-	-	-	-	-	-	-	-	-	(1,975)
	Contributions (+)													
Total Contributions		-	-	-	-	-	-	-	-	-	-	-	-	
Total Reserve Fund Balance at Year-End		568,178	566,203	566,203	566,203	566,203	566,203	566,203	566,203	566,203	566,203	566,203	(1,975)	

* Based on the 2017 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2017 *	Contributions / (withdrawals)										2018 - 2027 Total Contributions / (withdrawals)	
			2018 Budget	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2027 Plan		
Capital Financing (XQ0011)	Beginning Balance	357,239	357,239	351,739	336,939	330,439	330,439	330,439	330,439	330,439	330,439	330,439		
	withdrawals (-)													
	<i>Port Lands Flood Protection</i>		(5,500)	(14,800)	(6,500)								(26,800)	
	Total withdrawals		(5,500)	(14,800)	(6,500)	-	-	-	-	-	-	-	-	(26,800)
	Contributions (+)													
Total Contributions		-	-	-	-	-	-	-	-	-	-	-	-	
Total Reserve Fund Balance at Year-End		357,239	351,739	336,939	330,439	330,439	330,439	330,439	330,439	330,439	330,439	330,439	(26,800)	

* Based on the 2017 Q3 Variance Report

Appendix 6- Continued

Reserve / Reserve Fund Review – Corporate
(\$000s)

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2017 *	Contributions / (withdrawals)										2018 - 2027 Total Contributions / (withdrawals)
			2018 Budget	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2027 Plan	
Development Charges Reserve Fund - Storm Water (XR2113)	Beginning Balance	18,297	18,297	(37,709)	(107,221)	(168,882)	(163,494)	(158,072)	(152,542)	(146,901)	(141,148)	(135,280)	
	withdrawals (-)												
	<i>Cherry Street Stormwater and Lakefilling</i>		(4,275)	(1,250)									(5,525)
	<i>Port Lands Flood Protection</i>		(56,960)	(73,562)	(66,997)								(197,518)
	Total withdrawals		(61,235)	(74,812)	(66,997)	-	-	-	-	-	-	-	(197,518)
	Contributions (+)		5,229	5,300	5,335	5,388	5,422	5,530	5,641	5,753	5,868	5,986	55,452
Total Contributions		-	5,229	5,300	5,335	5,388	5,422	5,530	5,641	5,753	5,868	5,986	55,452
Total Reserve Fund Balance at Year-End		18,297	(37,709)	(107,221)	(168,882)	(163,494)	(158,072)	(152,542)	(146,901)	(141,148)	(135,280)	(129,294)	(142,066)

* Based on the 2017 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2017 *	Contributions / (withdrawals)										2018 - 2027 Total Contributions / (withdrawals)
			2018 Budget	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2027 Plan	
Development Charges Reserve Fund - Sanitary Sewer (XR2112)	Beginning Balance	73,984	73,984	93,138	113,003	127,828	148,026	168,348	189,077	210,220	231,786	253,783	
	withdrawals (-)												
	<i>Port Lands Flood Protection</i>		(448)	-	(5,171)								(5,619)
	Total withdrawals		(448)	-	(5,171)	-	-	-	-	-	-	-	(5,619)
	Contributions (+)		19,602	19,865	19,996	20,198	20,322	20,729	21,143	21,566	21,997	22,437	207,855
Total Contributions		-	19,602	19,865	19,996	20,198	20,322	20,729	21,143	21,566	21,997	22,437	207,855
Total Reserve Fund Balance at Year-End		73,984	93,138	113,003	127,828	148,026	168,348	189,077	210,220	231,786	253,783	276,220	202,236

* Based on the 2017 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2017 *	Contributions / (withdrawals)										2018 - 2027 Total Contributions / (withdrawals)
			2018 Budget	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2027 Plan	
Development Charges Reserve Fund - Parks & Recreation (XR2114)	Beginning Balance	97,239	131,813	166,827	202,023	231,497	247,620	274,582	311,700	349,560	388,177	427,567	
	withdrawals (-)												
	<i>Precinct Implementation Projects</i>				(3,375)	(10,125)							(13,500)
	<i>Regional Sports Centre</i>				(2,664)	(9,428)	(9,428)						(21,520)
	Total withdrawals		-	-	(6,039)	(19,553)	(9,428)	-	-	-	-	-	(35,020)
	Contributions (+)		34,574	35,014	35,196	35,513	35,676	36,390	37,118	37,860	38,617	39,390	330,774
Total Contributions		34,574	35,014	35,196	35,513	35,676	36,390	37,118	37,860	38,617	39,390	-	330,774
Total Reserve Fund Balance at Year-End		131,813	166,827	202,023	231,497	247,620	274,582	311,700	349,560	388,177	427,567	427,567	295,754

* Based on the 2017 Q3 Variance Report

Appendix 6- Continued

Reserve / Reserve Fund Review – Corporate
(\$000s)

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2017 *	Contributions / (withdrawals)										2018 - 2027 Total Contributions / (withdrawals)	
			2018 Budget	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2027 Plan		
Development Charges Reserve Fund - Roads & Related (XR2110)	Beginning Balance	52,830	52,830	81,652	55,046	41,812	62,542	95,616	129,352	163,763	198,862	234,663		
	withdrawals (-)													
	Port Lands Flood Protection Precinct Implementation Projects			(55,479)	(45,778)	(12,143)								(113,400)
			(3,080)	(3,457)										(6,537)
	Total withdrawals		(3,080)	(58,936)	(45,778)	(12,143)								(119,937)
	Contributions (+)		31,902	32,330	32,544	32,872	33,074	33,736	34,411	35,099	35,801	36,517		338,286
Total Contributions		-	31,902	32,330	32,544	32,872	33,074	33,736	34,411	35,099	35,801	36,517	338,286	
Total Reserve Fund Balance at Year-End		52,830	81,652	55,046	41,812	62,542	95,616	129,352	163,763	198,862	234,663	271,180	218,349	

* Based on the 2017 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2017 *	Contributions / (withdrawals)										2018 - 2027 Total Contributions / (withdrawals)	
			2018 Budget	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2027 Plan		
Parkland Acquisition Reserve Fund - City Wide Development (XR2211)	Beginning Balance	15,924	15,924	15,924	6,939	1,563	(1,167)	(1,167)	(1,167)	(1,167)	(1,167)	(1,167)		
	withdrawals (-)													
	Port Lands Flood Protection			(8,985)	(5,376)	(2,730)								(17,091)
	Total withdrawals		-	(8,985)	(5,376)	(2,730)								(17,091)
	Contributions (+)													-
	Total Contributions		-	-	-	-	-	-	-	-	-	-	-	-
Total Reserve Fund Balance at Year-End		15,924	15,924	6,939	1,563	(1,167)	(1,167)	(1,167)	(1,167)	(1,167)	(1,167)	(1,167)	(17,091)	

* Based on the 2017 Q3 Variance Report