# Toronto 2017 BUDGET JUGET AL CAPITAL BUDGET NOTES



# Waterfront Revitalization Initiative

#### 2017 2026 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 an investment of \$1.5 billion (\$500 million City share) to provide funding for projects that focus on public investment in infrastructure, roads, parks and public spaces, community facilities, brownfield remediation, and building sustainable communities.

The Preliminary 10-Year Capital Plan now includes projects that move beyond the original \$500 million City share, utilizing \$1.306 billion in added investments through increased City funding, a private donation, anticipated contributions from the Federal and Provincial governments, as well as planned developer contributions.

The 2017–2026 Capital Budget and Plan provides \$1.382 billion in funding for Growth Related projects to complete the Fort York Pedestrian and Cycling Bridge, continue precinct implementation in the West Don Lands and East Bayfront, create new linear park space for downtown neighbourhoods and the Waterfront and begin construction of the previously unfunded Port Lands Flood Protection project.

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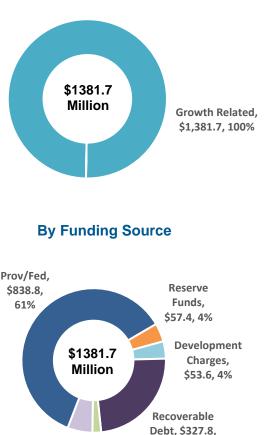
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#### **Capital Spending and Financing**

#### 2017-2026 Capital Budget and Plan By Project Category



Debt/CFC, Other \$77.2, 5% Revenue, \$26.9, 2%

#### Where the money goes:

The 2017–2026 Preliminary Capital Budget and Plan totalling \$1.382 billion provides funding entirely for Growth related projects.

 Growth related projects included in the Capital Plan are: capital work within the East Bayfront and West Don Lands Precincts, the Fort York Pedestrian and Cycle Bridge, The Bentway (Project: Under Gardiner) and Port Lands Flood Protection.

#### Where the money comes from:

The Preliminary 10-Year Capital Plan requires:

- Debt funding of \$77.236 million (5.6%), reflecting an increase in debt funding of \$39.672 million above originally established guidelines to increase investment for flood protection in the Port Lands.
- Recoverable debt funding of \$327.800 million (23.7%) that will also be utilized to support the City's share of the investment for flood protection in the Port Lands, with debt repaid through future development charge revenue and water rate revenues.
- Additional capital financing of \$57.386 million (4.2%) will be provided from reserve/reserve funds, primarily from the Capital Financing Reserve (\$27.1 million).
- Provincial and Federal and of \$411.250 million and \$427.500 million respectively to fund partnered projects.
- Additional funding from Development Charges (\$53.550 million or 3.9%); and Other Revenues (\$26.940 million or 1.9%).

### State of Good Repair Backlog

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

### Waterfront Revitalization Initiative

#### **Our Key Issues & Priority Actions**

- Next Phase of Waterfront Revitalization Waterfront Toronto's \$1.500 billion tri- government investment is projected to be spent by the year 2022. Funding for the second phase of the Waterfront Revitalization Initiative is required to continue and deliver flood protection, waterfront transit, land servicing and public realm enhancements.
  - The Preliminary 10-Year Capital Plan invests an additional \$1.250 billion in capital funding to make significant gains towards the second phase of waterfront revitalization.
  - ✓ \$1.250 billion in new funding is included in the 10-Year Capital Plan for the Port Lands Flood Protection project to protect life and minimize property damage associated with a catastrophic flooding event of the Don River.
    - The project will also enable new development of lands currently restricted under provincial regulation and local planning controls; and
    - The proposed flood protection plan will also provide recreational and environmental benefits through the creation of new parks, naturalized areas and wildlife habitats.

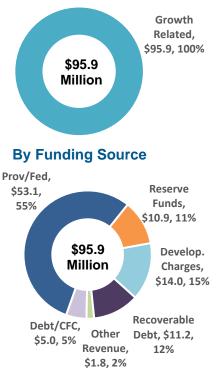
#### 2017 Capital Budget Highlights

The 2017 Preliminary Capital Budget for the Waterfront Revitalization Initiative of \$95.942 million, excluding carry forward funding, will:

- Begin capital work on the Essroc Quay Lake Filling and Naturalization project (\$35.0 million) and the Port Lands Flood Protection project (\$40.3 million);
- Continue precinct implementation in the West Don Lands and East Bayfront (\$3.1 million); construction of The Bentway project (\$10.5 million); and planning for the waterfront transit network \$2.1M; and
- Complete the Fort York Pedestrian and Cycle Bridge (\$4.0 million).



#### 2017 Capital Budget By Project Category



# **Actions for Consideration**

Approval of the 2017 Preliminary Capital Budget as presented in these notes requires that:

- 1. City Council approve the 2017 Preliminary Capital Budget for the Waterfront Revitalization Initiative with a total project cost of \$1.185 billion, and 2017 cash flow of \$103.442 million and future year commitments of \$1.090 billion comprised of the following:
  - a) New Cash Flow Funds for:
    - 4 new / change in scope sub-projects with a 2017 total project cost of \$1.185 billion that requires cash flow of \$29.199 million in 2017 and future year cash flow commitments of \$230.764 million for 2018; \$302.484 million for 2019; \$286.410 million for 2020; \$193.423 million for 2021; \$89.999 million for 2022; and \$52.400 million for 2023;
    - ii. 7 previously approved sub-projects with a 2017 cash flow of \$66.743 million; and future year cash flow commitments of \$47.950 million for 2018; \$10.302 million for 2019; \$4.178 million for 2020; \$14.353 million for 2021; and \$14.262 million for 2022;
  - b) 2016 approved cash flow for 2 previously approved sub-projects with carry forward funding from 2016 into 2017 totalling \$7.500 million.
- City Council approve the 2018 2026 Preliminary Capital Plan for the Waterfront Revitalization Initiative totalling \$39.195 million in project estimates, comprised of \$4.470 million for 2018; \$16.617 million for 2019; \$9.060 million for 2020; \$6.567 million for 2021; \$0.976 million for 2022; and \$1.505 million for 2023.
- 3. All sub-projects with third party financing be approved conditionally, subject to the receipt of such financing in 2017 and if such funding is not forthcoming, their priority and funding be reassessed by City Council relative to other City-financed priorities and needs.

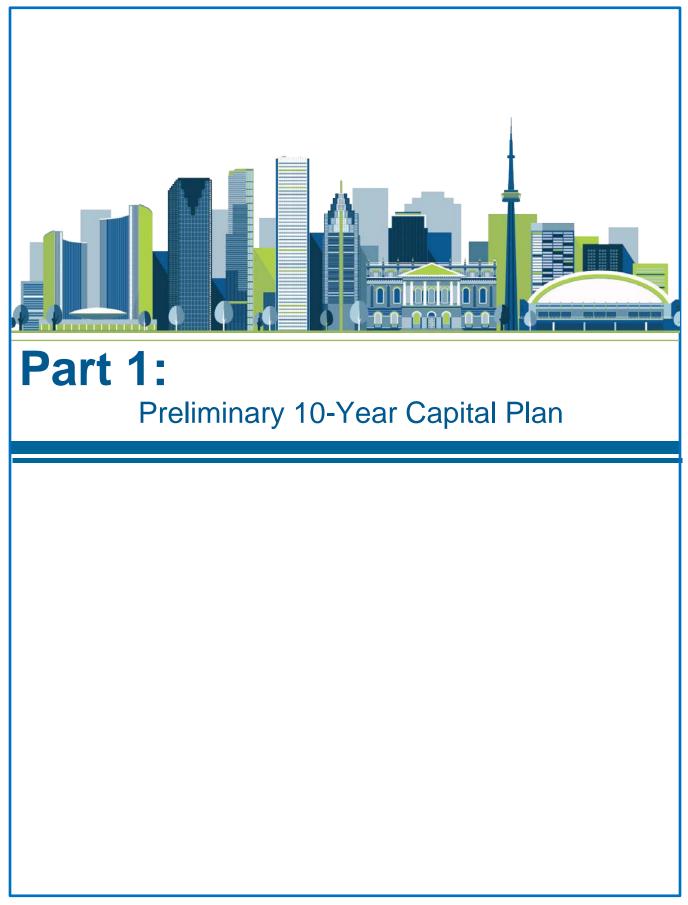


Table 1a10-Year Capital Plan2017 Preliminary Capital Budget and 2018 - 2021 Preliminary Capital Plan

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100,000 Carry Fwd to 2016									
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2016 2016 Budget Projected Actua		2017 Nary Budget	2018 Plan		2019 Plan		2020 Plan		021 Ian
2016 Carry Forward (into 20			ss Expenditures		Debt	_		Debt Target	
				-					
			2017 P	relim. Cap	oital Budge	et and 2018	8 - 2021 Pr	elim. Capita	al Plan
	20	16	2017	2018	2019	2020	2021	2017 - 2021	5-Year
			2017	2010	2015	2020	2021	2017 2021	Total Percent
	Budget	Projected							
Gross Expenditures:		Actual							
2016 Capital Budget & Approved FY Commitments	36,823	23,567	31,743	22,950	5,302	4,178	14,353	78,526	6.4%
Changes to Approved FY Commitments	50,025	20,007	35,000	25,000	5,000	1,170	1,000	65,000	5.3%
2017 New/Change in Scope and Future Year Comm	itments		29,199	230,764	302,484	286,410	193,423	1,042,280	85.3%
2018 - 2021 Capital Plan Estimates				4,470	16,617	9,060	6,567	36,714	3.0%
2-Year Carry Forward for Reapproval								-	
1-Year Carry Forward to 2017		7,500	<b></b>						
Total Gross Annual Expenditures & Plan	36,823	289,690	95,942	283,184	329,403	299,648	214,343	1,222,520	100.0%
Program Debt Target			11,233	13,086	1,972	1,514	4,925	32,730	
Financing:									
Debt			<b>4,968</b>	<b>25,235</b> 8,075	13,558	12,594	11,348	67,703	5.5%
Reserves/Reserve Funds Development Charges			10,920 13,968	8,075 8,154	15,885 6,578	11,876 5,994	7,230 9,428	53,986 44,122	4.4% 3.6%
Provincial/Federal			53,050	171,150	202,950	187,600	129,000	743,750	60.8%
Debt Recoverable			11,200	63,100	82,800	77,900	53,500		23.6%
Other Revenue			1,836	7,470	7,632	3,684	3,837	24,459	2.0%
Total Financing			95,942	283,184	329,403	299,648	214,343	1,222,520	100.0%
By Project Category:									
Health & Safety									
Legislated									
SOGR Service Improvement									
Jervice implovement							244.242		100.0%
· ·			95 942	283 184	329 403	299 648	214 343	1 222 220	10011%
Growth Related Total by Project Category			95,942 <b>95,942</b>	283,184 283,184	329,403 329,403	299,648 <b>299,648</b>	214,343 <b>214,343</b>	1,222,520 1,222,520	100.0%
Growth Related									
Growth Related Total by Project Category	rrent plan)								
Growth Related Total by Project Category Asset Value (\$) at year-end	rrent plan)								
Growth Related Total by Project Category Asset Value (\$) at year-end Yearly SOGR Backlog Estimate (not addressed by cur	rrent plan)								
Growth Related Total by Project Category Asset Value (\$) at year-end Yearly SOGR Backlog Estimate (not addressed by cur Accumulated Backlog Estimate (end of year)	rrent plan)		<b>95,942</b>	<b>283,184</b> 871					
Growth Related Total by Project Category Asset Value (\$) at year-end Yearly SOGR Backlog Estimate (not addressed by cur Accumulated Backlog Estimate (end of year) Backlog: Percentage of Asset Value (%)	rrent plan)		95,942	283,184	329,403	299,648	214,343	1,222,520	

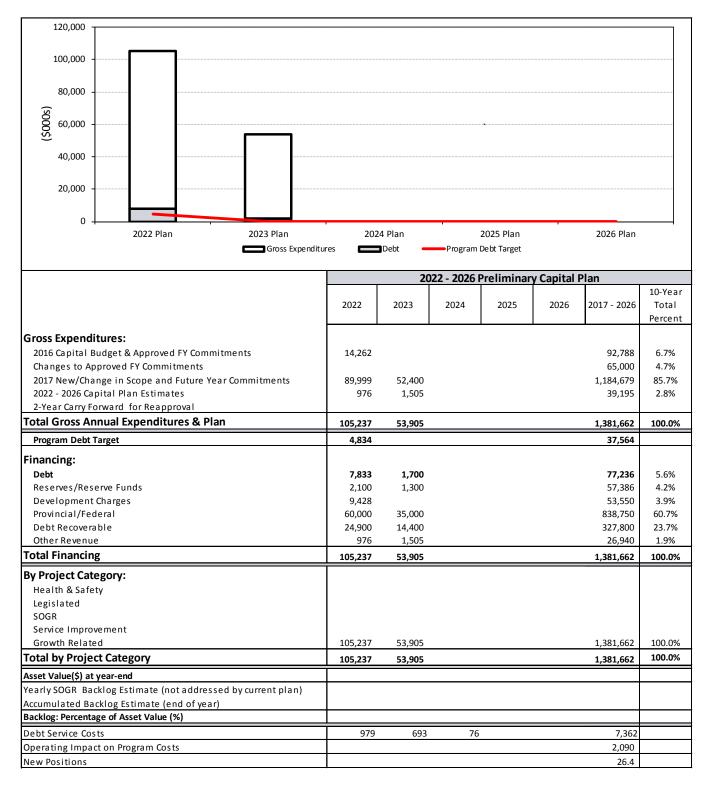
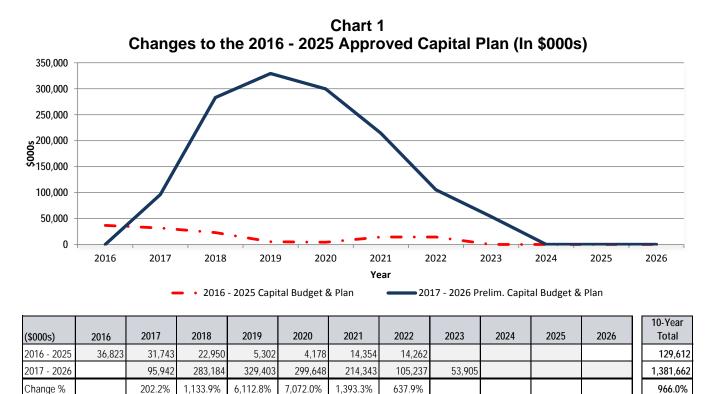


Table 1b 10-Year Capital Plan 2022 - 2026 Preliminary Capital Plan

### Key Changes to the 2016 - 2025 Approved Capital Plan

The 2017 Preliminary Capital Budget and the 2018 – 2026 Preliminary Capital Plan reflects an increase of \$1.252 billion in capital funding from the 2016 - 2025 Approved Capital Plan.

The chart and table below provide a breakdown of the \$1.252 billion or 966% increase in the Capital Program on an annual basis from 2016 to 2026.



As made evident in the chart above, the \$1.252 billion increase in the Capital Program reflects significant
increased capital investments in each year of the Plan.

295,470

As reflected in Table 2 on the following page, changes to the 2016 – 2025 Approved Capital Plan, specifically the \$1.289 billion increase in capital funding over the nine common years of the Capital Plans (2017 - 2025) arise from the inclusion of the following two projects within the Waterfront Revitalization Initiative's Capital Program:

199,989

90,975

53,905

- Increased capital investments in the City's waterfront based on Council's direction to include funding for the next phase of waterfront revitalization through:
  - The Port Lands Flood Protection project; and  $\checkmark$

202.2%

64,199

260,234

324,101

Change % Change \$

> The Essroc Quay Lake Filling and Naturalization project (a component of the larger flood protection  $\checkmark$ project).

A summary of all project changes for the years 2017 to 2025 totalling \$1.289 billion is provided in Table 2 below:

1,252,050

\$000s	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		2017 - 2	2025 Total
2016 - 2025 Capital Budget & Plan	36,823	31,743	22,950	5,302	4,178	14,354	14,262							92,789
2017 - 2026 Prelim. Capital Budget & Plan		95,942	283,184	329,403	299,648	214,343	105,237	53,905						1,381,662
Capital Budget & Plan Changes (2017 - 2025)		64,199	260,234	324,101	295,470	199,989	90,975	53,905						1,288,873
	Total Project Cost	2017	2018	2019	2020	2021	2022	2023	2024	2025	2017 - 2025		2026	Revised Total Project Cost
Previously Approved														
Precinct Implementation Projects	183,737	(11,871)	4,264	3,584	5,010	(77)	(1)				909			184,646
Project The Bentway	25,000	500	(2,000)								(1,500)			23,500
Essroc Quay Lake Filling and Naturalization		35,000	25,000	5,000							65,000			65,000
Total Previously Approved	208,737	23,629	27,264	8,584	5,010	(78)	(1)				64,409			273,146
New														
Urban Planning Resources		270									270			
East Bayfront Public Art Plan			328	328	976	976	976	1,505			5,089			5,089
East Bayfront Local Infrastructure Charge			4,142	7,304	2,708	2,861					17,015			17,015
Bayside Phase 2 Water's Edge Promenade				8,985	5,376	2,730					17,091			17,091
Portlands Flood Protection		40,300	228,500	298,900	281,400	193,500	90,000	52,400			1,185,000			1,185,000
Total New		40,570	232,970	315,517	290,460	200,067	90,976	53,905			1,224.465		-	1,224,195
Total Changes	208,737	64,199	260,234	324,101	295,470	199,989	90,975	53,905			1,288,874		-	1,497,341

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

#### Significant Capital Project Changes in the Waterfront Revitalization Initiative:

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

Deferrals:

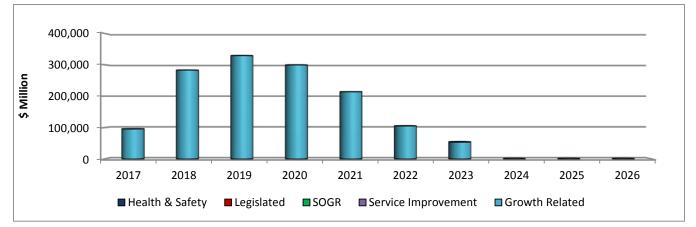
 Precinct Implementation Project – \$11.871 million in cash flows has been deferred from 2017 to future years based on the realignment of cash flows to anticipated years of expenditures.

New Projects:

- Essroc Quay Lake Filling and Naturalization project At its meeting of November 8, 2016 City Council approved the creation of this capital project with \$65 million in cash flow funding between 2017 – 2019.
  - In September 2016, the Government of Canada, Province of Ontario and the City announced a proposed \$65 million in joint (50/25/25) funding to support the Essroc Quay Lake Filling and Naturalization project.
  - This project will allow for the creation of a new landmass around the current Essroc Quay through lake filling, as well as the implementation of stormwater management and shoreline features.
- Port Lands Flood Protection project This new project that had previously been included in the City's list of unmet capital needs will ensure the protection of life and minimize property damage associated with a catastrophic flooding event of the Don River
  - The 2017 Preliminary Capital Budget and Plan includes \$395.0 million in additional City funding (\$1.185 billion gross) in keeping with City Council's direction to identify funding for the City's one-third share of the balance of the Port Lands Flood Protection project, with project implementation subject to securing the remaining two-thirds share through provincial and federal contributions.

## 2017 – 2026 Preliminary Capital Plan





As illustrated in the chart above, the Preliminary 10-Year Capital Plan for the Waterfront Revitalization Initiative of \$1.382 billion 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.

The following table details, by project category, the capital projects included in the 2017 – 2026 Preliminary Capital Budget and Plan for the Waterfront Revitalization Initiative:

	Total App'd Cash Flows to Date*	2017 Budget	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2017 - 2026 Total	Total Project Cost
Total Expenditures by Category													
Growth Related													
Precinct Implementation Projects	149,705	5,272	11,614	8,886	5,188	121	105					31,186	180,891
Transportation Initiatives - Fort York Pedestrian Bridge	25,871	4,000										4,000	29,871
Regional Sports Centre					4,000	14,155	14,156					32,311	32,311
East Bayfront Environmental Reserve			10,000									10,000	10,000
Urban Planning Resources	1,866	270										270	2,136
Waterfront Project Secretariat	6,179	600	600									1,200	7,379
Project The Bentway	10,000	10,500	3,000									13,500	23,500
East Bayfront Public Art Plan			328	328	976	976	976	1,505				5,089	5,089
East Bayfront Local Infrastructure Charge			4,142	7,304	2,708	2,861						17,015	17,015
Bayside Phase 2 Water's Edge Promenade				8,985	5,376	2,730						17,091	17,091
Essroc Quay Lake Filling and Naturalization		35,000	25,000	5,000								65,000	65,000
Port Lands Flood Protection		40,300	228,500	298,900	281,400	193,500	90,000	52,400				1,185,000	1,185,000
Total Expenditures by Category (excluding carry forward)	193,621	95,942	283,184	329,403	299,648	214,343	105,237	53,905				1,381,662	1,575,283

Table 32017 - 2026 Capital Plan by Project Category (In \$000s)

# 2017 – 2026 Capital Projects

The Preliminary 10-Year Capital Plan supports the Waterfront Revitalization Initiatives 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 building of sustainable communities on the waterfront

#### Growth Related

 Growth Related projects total \$1.382 billion and comprise 100% of projects included in the 10-Year Capital Plan.

### 2017 Capital Budget

- Precinct Implementation (\$31.186 million):
  - Further advancement of East Bayfront and West Don Lands infrastructure, parks and public realm projects.
- > Transportation Initiative (\$4.000 million) includes:
  - Construction of the Fort York Pedestrian Bridge, which will provide a key link between Stanley Park to the north and the western area of Fort York grounds to the south and will improve connections between the City, Fort York and the waterfront.
  - Construction began in late August 2016 and is expected to be completed by the end of 2017.
- > Sportsfields (\$32.311 million) Funding is provided to develop the Regional Sports Complex.
- East Bayfront Environmental Reserve (\$10.000 million) The provision is required to be kept as a contingency to cover any potential third party claims against the Toronto Port Lands Company (formerly Toronto Economic Development Corporation (TEDCO) or the City associated with the transfer of certain lands in East Bayfront from TEDCO to the City.
- The Bentway (\$13.500 million) Funding for this project is required to create linear park space that will stretch from Strachan Avenue to Spadina Avenue and will link seven downtown neighbourhoods to the waterfront by creating trails and open spaces underneath the Gardiner Expressway.
  - 90% design drawings were prepared in 2016 and construction is anticipated to begin in January 2017.
- East Bayfront Public Art Master Plan (\$5.089 million) Implementation of a district-wide public art program.
  - The Plan consists of a number of installations to be commissioned in prominent public locations in East Bayfront.
- East Bayfront Local Infrastructure Charge (\$17.015 million) Funding for stormwater management facilities, dockwall reinforcement, hydro infrastructure and external sanitary sewer infrastructure.
  - City of Toronto Zoning By-law No. 1049-2006 contains a provision requiring a local infrastructure contribution of \$69.86 per square metre of residential gross floor area to be collected from area developers through Section 37 agreements to fund these requirements.
- Bayside Phase 2 Water's Edge Promenade (\$17.091 million) This project will enable the completion of the full length of the East Bayfront water's edge promenade.
- Essroc Quay Lake Filling and Naturalization project (\$65.000 million) This stormwater management project and "quick-start" component of the larger flood protection project will create a new landmass around the current Essroc Quay through lake filling, and will improve storm water quality and shore line stabilization.
  - Essroc Quay is located on the south side of the Keating Channel, where it meets Toronto's Inner Harbour.
  - Infilling Essroc Quay is an important element of safely conveying storm water at the mouth of the Don River.
  - This project is necessary to facilitate the future re-alignment of Cherry Street and construction of a new bridge with a higher span over the Keating Channel.

### 2017 Capital Budget

- Port Lands Flood Protection (\$1.185 billion) This project is vital to protecting life and minimizing property damage associated with a catastrophic flooding event of the Don River.
  - The project will also enable new development of lands currently restricted under provincial regulation and local planning controls.
  - The proposed flood protection plan will also provide recreational and environmental benefits through the creation of new parks, naturalized areas and wildlife habitats.

### **2017 Preliminary Capital Budget and Future Year Commitments**

Included as a sub-set of the 10-Year Capital Plan is the 2017 Preliminary Capital Budget and Future Year Commitments, that consists of 2017 and future year cash flow for projects 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.

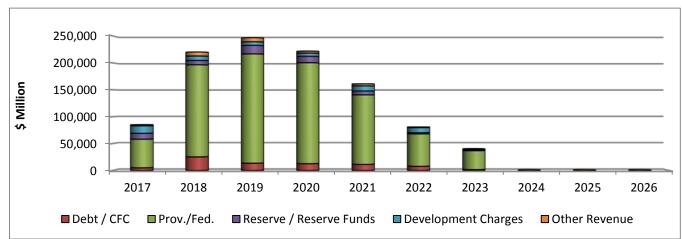
 Table 3a below lists the 2017 Preliminary Capital Budget and Future Year Commitments for the Waterfront Revitalization Initiative:

Table 3a
2017 Cash Flow & Future Year Commitments (In \$000s)

							-		-		
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total 2017 Cash Flow & FY Commits
Expenditures:											
Previously Approved											
Sportsfields				4,000	14,155	14,156					32,311
Project The Bentway	10,000	5,000									15,000
Precinct Implementation											
Projects	17,143	7,350	5,302	178	198	106					30,277
Transportation Initiatives	4,000										4,000
Waterfront Project											
Secretariat	600	600									1,200
East Bayfront											
Environmental Reserve		10,000							ļ	ļ	10,000
Essroc Quay Lake Filling											
and Naturalization	35,000	25,000	5,000								65,000
Subtotal	66,743	47,950	10,302	4,178	14,353	14,262					157,788
Change in Scope											
Project The Bentway	500	(2,000)									(1,500)
Precinct Implementation											
Projects	(11,871)	4,264	3,584	5,010	(77)	(1)					909
Urban Planning											
Resources	270										270
Subtotal	(11,101)	2,264	3,584	5,010	(77)	(1)					(321)
New w/Future Year											
Port Lands Flood									1	1	
Protection	40,300	228,500	298,900	281,400	193,500	90,000	52,400				1,185,000
Subtotal	40,300	228,500	298,900	281,400	193,500	90,000	52,400				1,185,000
Total Expenditure	95,942	278,714	312,786	290,588	207,776	104,261	52,400				1,342,467
Financing:											
Debt/CFC	4,968	25,235	13,558	12,594	11,348	7,833	1,700				77,236
Debt Recoverable	11,200	63,100	82,800	77,900	53,500	24,900	14,400				327,800
Other	1,836	3,000									4,836
Reserves/Res Funds	10,920	8,075	6,900	6,500	4,500	2,100	1,300				40,295
Development Charges	13,968	8,154	6,578	5,994	9,428	9,428					53,550
Provincial/Federal	53,050	171,150	202,950	187,600	129,000	60,000	35,000				838,750
Total Financing	95,942	278,714	312,786	290,588	207,776	104,261	52,400				1,342,467

Approval of the 2017 Preliminary Capital Budget of \$95.942 million will result in the future year funding commitments of \$278.714 million in 2018, \$312.786 million in 2019, \$290.588 million in 2020, \$207.776 million in 2021, \$104.261 million in 2022 and \$52.400 million in 2023 for a total of 1.342 billion.

Chart 3 2017 – 2026 Preliminary Capital Plan by Funding Source (In \$000s)



The Preliminary 10-Year Capital Plan of \$1.382 billion will be financed by the following sources:

- Debt accounts for \$77.236 million or 5.6% of the financing over the 10-year period.
  - The debt funding is above the 10-year debt affordability guidelines of \$37.564 million allocated to this Program by \$39.672 million, dedicated as one of the three funding tools utilized to support the added investment towards the City's Share of the Port Lands Flood Protection project.
    - Additional Waterfront Revitalization Initiative projects supported through debt funding include:
      - ✓ Precinct Implementation Projects (\$16.3 million);
      - ✓ Sportsfields (\$10.8 million); and
      - ✓ East Bayfront Environmental Reserve (\$10.0 million).
- Federal/Provincial Grants fund \$838.750 million or 60.7% of the Preliminary 10-Year Capital Plan's projected expenditures, which provides funding for the Essroc Quay and Port Lands Flood Protection projects.
- Reserve and Reserve Funds constitute \$57.386 million or 4.2% of required funding over 10 years for the following major projects:
  - > Port Lands Flood Protection (\$27.1 million from the Capital Financing Reserve Fund);
  - Essroc Quay Lake Filling and Naturalization (\$10.725 million from the Toronto Water Capital Reserve); and
  - > Bayside Phase 2 Water's Edge Promenade (\$17.091 million Parkland Dedication Reserve Fund).
- Recoverable Debt, which provides \$327.800 million or 23.7% of the Preliminary 10-Year Capital Budget and Plan's funding, is dedicated towards a portion of the City's share of the Port Lands Flood Protection project.
  - > This recoverable debt will be repaid through future stream of funding contributed from:
    - ✓ Toronto Water rate revenue;
    - ✓ Stormwater Development Charges;
    - ✓ Wastewater Development Charges; and
    - ✓ Roads and Related Development Charges.
- Development Charges, which represent \$53.550 million or 3.9% of the Preliminary 10-Year Capital Budget and Plan's funding source, provide funding for eligible Growth related projects.

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Other sources of funding account for \$26.940 million or 1.9% of total funding and include donations for *The Bentway* as well as Zoning provisions requiring a local infrastructure contribution towards *East Bayfront Local Infrastructure* projects

# **10-Year Capital Plan: Net Operating Budget Impact**

	2017	Budget	2018 Plan		2019 Plan		2020 Plan		2021 Plan		2017	- 2021	2017	- 2026
Projects	\$000s	Positions	\$000s	Positions	\$000s	Positions	\$000s	Positions	\$000s	Positions	\$000s	Positions	\$000s	Positions
Previously Approved														
Parks, Forestry & Recreation	57.2	0.5	180.0	2.0	1,562.5	21.9					1,799.7	24.4	1,799.7	24.4
Toronto Water			240.0	2.0							240.0	2.0	240.0	2.0
Transportation Services	27.7		6.2		3.8						37.7		37.7	
Solid Waste Management			5.5		7.4						12.9		12.9	
Total (Net)	84.9	0.5	431.7	4.0	1,573.7	21.9					2,090.3	26.4	2,090.3	26.4

 Table 5

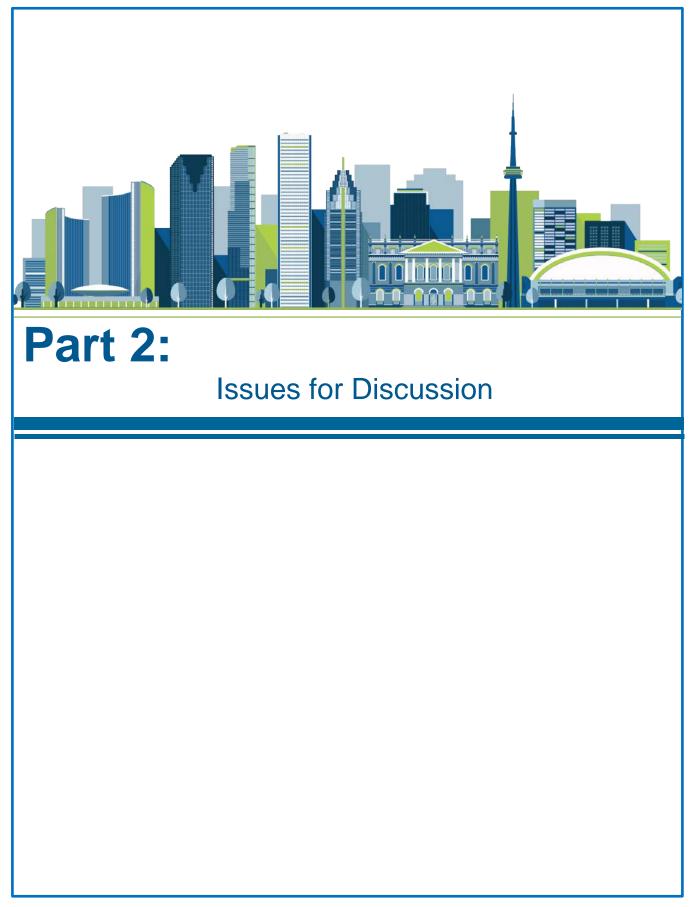
 Net Operating Impact Summary (In \$000s)

The Preliminary 10-Year Capital Plan will increase future year Operating Budgets for four City Programs by a total of \$2.090 million net over the 2017 – 2026 period, as shown in the table above.

This is comprised of funding for the following City Programs:

- Parks, Forestry and Recreation (PF&R) Over the 10-year period, \$1.800 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 is anticipated to require \$0.240 million net and 2 permanent positions in 2018 to support infrastructure in East Bayfront and West Don Lands.
  - Toronto Water will fund through their Operating Budget, 20% of the City's share of funding for the Port Lands Flood Protection project through the servicing of recoverable debt.
- Transportation Services Over the 10-year period, \$0.038 million net will be required to maintain proposed new roads that are to be delivered through the Waterfront Revitalization Initiative.
- Solid Waste Management (SWM) \$0.013 million net is anticipated in future years for additional garbage and recycling bins to be implemented throughout the Waterfront.

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



### **Issues Impacting the 2017 Capital Budget**

#### **Review of Capital Projects and Spending**

201

Category

Spending

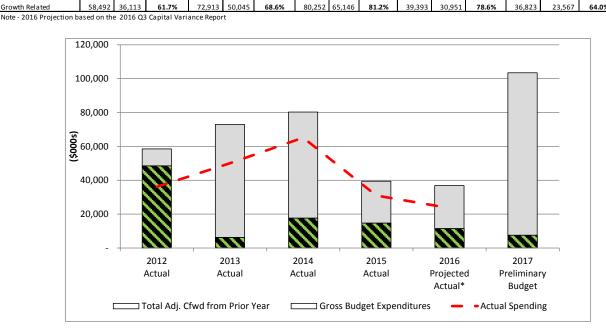
Rate

- City Council, at its meeting of July 12, 2016 considered the report entitled "2017 Budget Process Budget Directions and Schedule EX16.37" and directed staff to:
  - Submit their 2017 2026 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.
- The 2017 2026 Capital Budget and Plan for the 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 Capital Plan includes the deferral of \$11.871million in 2017 cash flows to future years for Precinct Implementation Projects based on this review.
  - Cash Flows for the new Port Lands Flood Protection project also reflect a deferral of \$10 million in originally estimated 2017 cash flows to 2018 based on this review.
- The following tables illustrates rate of spending from 2012 to 2016 for the Waterfront Revitalization.

2013

Spending

Rate



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

2014

Spending

Rate

2015

Spending

Rate

2016

Projected

Actual \*

Spending

Rate

Spending

Rate 5 Year

2012-2016

Avg. %

71.5%

Capital spending will continue to be reviewed throughout 2017 and any further adjustments to annual cash flows will be made as part of the 2018 Budget process.

### Port Lands Flood Protection

- At its meeting of November 8, 2016, City Council adopted a report entitled, Port Lands Flood Protection Due Diligence and Next Steps. In adopting the report, Council approved the creation of the Essroc Quay Lake Filling and Naturalization capital project with a total project cost of \$65.000 million, which includes \$16.250 million in City funding.
  - The Essroc stormwater management project reflects a "quick-start" component of the larger flood protection project.
  - In consideration of this report, Council also directed staff to identify funding for the City's one-third share of the balance of the flood protection project through the 2017 Budget process, with the balance of funding to be secured through federal and provincial contributions.
- The 2017 2026 Waterfront Revitalization Initiative Capital Plan includes funding and recoveries for the Essroc Quay Lake Filling and Naturalization project (\$65.000 million total and \$16.250 in City funding), cash flowed over three years (2017 through 2019).
- The 10-Year Capital Plan also includes funding and recoveries for the balance of Port Lands Flood Protection (\$1.185 billion total and \$395 million City share), cash flowed over seven years (2017 through 2023).
- Staff will report on the status of federal and provincial funding contributions in Q2 of 2017. Staff anticipate that
  federal and provincial funding would be directed through the federal government's Green Infrastructure Fund,
  the details of which will be announced in, or shortly after, the 2017 federal and provincial budgets.
- While project implementation is subject to securing the remaining two-thirds share through provincial and federal contributions, an initial \$10.000 million will be applied in advance of the receipt of Federal and provincial funding commitments through the use of City funding contributed to the project.
  - This funding will allow Waterfront Toronto, working with City Programs, the Toronto Region Conservation Authority and the Toronto Port Lands Company, to advance the design of the project so that the project schedule can be maintained.

#### **Review of Waterfront Secretariat**

- At its meeting of July 7, 2015 City Council adopted a report titled, *Waterfront Strategic Review*, with recommendations to support, in principle, the undertaking of a second phase of waterfront revitalization supported by tri-government funding and governance.
- The Executive Committee also requested a review of the Waterfront Secretariat (WS) structure with a focus on operational and administrative efficiencies as well as improved coordination and reduction of duplication with other city programs and agencies, including Waterfront Toronto (WT). http://app.toronto.ca/tmmis/viewAgendaltemHistory.do?item=2015.EX7.6
- Waterfront Secretariat staff will be reporting on the Waterfront Secretariat's structure, administration and working relationship with City Programs and Agencies in early 2017.

#### Flow Though Funding for East Bayfront Projects

 The Preliminary 10-Year Capital Plan for the Waterfront Revitalization Initiative includes flow-through funding contributions from developers for Waterfront Toronto (WT) to implement three projects: the East Bayfront Public Art Master Plan; the East Bayfront Local Infrastructure project; and the Bayside Phase 2 Water's Edge Promenade.

### 2017 Capital Budget

- The East Bayfront Public Art Master Plan and East Bayfront Local Infrastructure project are to be funded through Section 37 contributions, while the Bayside Phase 2 Water's Edge Promenade is to be funded through parkland dedication revenues. Funding will flow to WT only when these funds are received by the City from the participating developers.
- City Council authority for these transactions originates from the July 2006 approval of the East Bayfront Business and Implementation Plan, as well as the December 2015 approval of the East Bayfront Public Art Plan.

http://www.toronto.ca/legdocs/2006/agendas/committees/pof/pof060718/it067.pdf http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2015.TE12.30

- In 2016, significant progress was made in resolving the OMB appeals related to privately-owned lands in the East Bayfront. Two property owners have settled with the City; the remaining two are very close to settling. As a result, various funds that will flow from the privately owned lands to WT are now being included in the Waterfront Toronto Long Term Funding Plan (LTFP).
  - These include Section 37 contributions (a local infrastructure charge and a 1% public art payment) and parkland dedication revenues, to be provided to WT for the front-ending of local infrastructure and parks in East Bayfront.
  - Under the current policy, budgets will be amended once funding has been secured and a motion is brought before City Council for approval. This was done in 2016 for the first development contributions to the East Bayfront Public Art Master Plan.

Further Details of the tree projects are as follows:

- East Bayfront Public Art Master Plan
  - The East Bayfront Public Art Master Plan was approved by Council on December 9, 2015. It authorized City staff to release funds to WT for implementation of a district-wide public art program.
  - The Plan consists of a number of installations to be commissioned in prominent public locations in East Bayfront. For publicly-owned lands, Section 37 contributions will flow directly to WT. For privately-owned lands, the City will secure public art funds from developers through Section 37 agreements, collected at the building permit stage.
  - > Once payments are made, authority will be sought for the funds to be released to WT.
- East Bayfront Local Infrastructure Charge
  - The East Bayfront Business and Implementation Plan was approved by Council on July 25-27, 2006 and outlines a financial model to be utilized to fund local infrastructure in East Bayfront. City of Toronto Zoning By-law No. 1049-2006 contains a provision requiring a local infrastructure contribution of \$69.86 per square metre of residential gross floor area to be collected from area developers through Section 37 agreements.
  - Once funding is secured, authority will be sought for the funds to be released to WT. The funding is for stormwater management facilities, dockwall reinforcement, hydro infrastructure and external sanitary sewer infrastructure.
- Bayside Phase 2 Water's Edge Promenade
  - In addition to a local infrastructure charge, the approved 2006 East Bayfront Business and Implementation Plan provides for WT to satisfy all parkland dedication requirements in the precinct, and to receive parkland dedication fees from privately-owned development sites.

- \$17.0 million will be directed to WT once these funds have been secured; WT will use these funds on the Bayside Phase 2 Water's Edge Promenade. This project will allow WT to complete the full length of the East Bayfront water's edge promenade.
- > Any parkland dedication fees collected by the City over \$17 million will remain with the City.

#### Unmet Capital Projects Included in the Preliminary 10-Year Capital Plan

The following is a list of capital projects that are now included in the Preliminary 10-Year Capital Plan as a result of cash flow realignment, freeing up the debt capacity to accommodate unmet needs within the Program:

	\$000s													
	Total Project													
Project Description	Expenditure	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026			
Essroc Quay Lake Filling and Naturalization	65,000	35,000	25,000	5,000										
Port Lands Flood Protection	1,185,000	40,300	228,500	298,900	281,400	193,500	90,000	52,400						
Total	1,250,000		253,500	303,900	281,400	193,500	90,000	52,400						

**Funded Projects** 

6. Capital projects to implement approved Council priorities.

## **Issues Impacting the 10-Year Capital Plan**

#### **Unmet Needs**

While the City has made advancements on further reducing unfunded Waterfront Revitalization Initiative capital priority projects, the following is a list of the remaining \$2.112 billion in Waterfront capital projects that are not included in the 2017-2026 Preliminary Capital Plan due to debt affordability constraints:

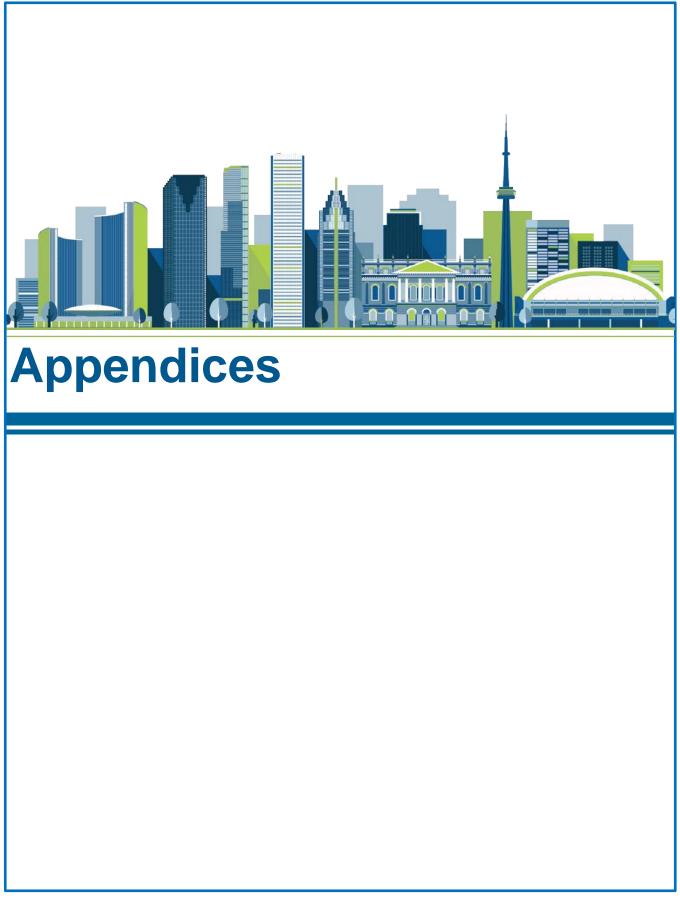
	40005														
	Total Project														
Project Description	Expenditure	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026				
Waterfront Transit	1,612,000		265,000	265,000	265,000	265,000	138,000	138,000	138,000	138,000					
Public Realm Initiatives	350,000				50,000	50,000	50,000	50,000	50,000	50,000	50,000				
Land Servicing Waterfront 2.0	150,000				10,000	20,000	24,000	24,000	24,000	24,000	24,000				
Total	2 112 000		265 000	265 000	325 000	335 000	212 000	212 000	212 000	212 000	74 000				

# Unmet Capital Needs

6. Capital projects to implement approved Council priorities.

 Preliminary estimates for unmet capital needs associated with the Waterfront Revitalization Initiative include \$1.612 billion for waterfront transit, \$350 million for public realm initiatives and \$150 million for land servicing.

- The capital needs associated with waterfront transit will be detailed at the conclusion of the Waterfront Transit Reset – a comprehensive review of transit needs and network improvement opportunities from Long Branch to Woodbine Avenue. Staff have been directed to report on this initiative by the end of Q2 of 2017.
- Public realm initiatives include a number of waterfront park projects including: the Jack Layton Ferry Terminal, Lake Ontario Park, Lower Yonge Park, York Street Ramp Park, 318 Queens Quay and Bathurst Quay.
- Land servicing projects are related to the next phases of the West Don Lands and East Bayfront, as well as the Keating Channel precinct. These projects are a less immediate than flood protection and transit. Staff will report on these projects in more detail through the 2018 Budget process. In the meantime, staff will refine project capital cost estimates and investigate opportunities for cost recovery through development charges, parkland dedication, infrastructure funding programs, private donations, sponsorships and other sources.



### 2016 Performance

#### 2016 Key Accomplishments

In 2016, the Waterfront Revitalization Initiative made significant progress and/or accomplished the following:

- ✓ Completion of Lower Yonge Precinct Plan
- ✓ Completion of Port Lands Flood Protection due diligence report
- ✓ Completion of Union Station second platform (deficiencies)
- ✓ Completion of Fort York Pedestrian and Cycle Bridge design (now under construction)
- ✓ Gardiner East EA completed for Ministry of Environment and Climate Change review
- ✓ Secured Federal and Provincial government funding for 'quick start' component of Port Lands Flood Protection – Essroc Quay Lake Filling and Naturalization project

#### 2016 Financial Performance

#### 2016 Budget Variance Analysis (in \$000's)

2016 Budget	As of Sept	. 30, 2016	Projected Actu	als at Year-End	Unspent Balance			
\$	\$	% Spent	\$	% Spent	\$ Unspent	% Unspent		
36,823	12,066	32.8%	23,567	64.0%	13,256	36.0%		

\* Based on 2016 Third Quarter Capital Variance Report

The Waterfront Revitalization Initiative is forecasted to spend \$23.567 million or 64% of its 2016 Approved Capital Budget by year-end. Underspending is predominately attributed to *Transportation Initiatives* projects and *The Bentway*.

For additional information regarding the 2016 Q3 capital variances and year-end projections for the Waterfront Revitalization Initiative, please refer to the attached link for the report entitled "*Capital Variance Report for the Nine-Month Period Ended September 30, 2016*" considered by City Council at its meeting on December 13, 2016. <u>http://www.toronto.ca/legdocs/mmis/2016/ex/bgrd/backgroundfile-98504.pdf</u>

#### Impact of the 2016 Capital Variance on the 2017 Preliminary Capital Budget

- Funding of \$7.500 million is being carried forward to the 2017 Capital Budget for the following two Growth Related projects based on the Program's 2016 capital spending performance:
  - Transportation Initiatives \$4.000 million to complete the Fort York Pedestrian and Cycle. Construction began in late August 2016 and is expected to be completed by the end of 2017; and
  - The Bentway \$3.500 million to continue work on this project, 90% design drawings have been prepared and construction is scheduled to begin in January 2017.

## 2017 Preliminary Capital Budget; 2018 to 2026 Preliminary Capital Plan (\$000s)

Project	Total Project Cost	Prior Year Carry Forward	2017	2018	2019	2020	2021	2017 - 2021	2022	2023	2024	2025	2026	2017 - 2026 Total
Growth Related:														
Precinct Implementation Projects	180,891		5,272	11,614	8,886	5,188	121	31,081	105					31,186
Transportation Initiatives	29,871	4,000	4,000					8,000						8,000
Sportsfields	32,311					4,000	14,155	18,155	14,156					32,311
East Bayfront Environmental Reserve	10,000			10,000				10,000						10,000
Urban Planning Resources	2,136		270					270						270
Waterfront Project Secretariat	7,379		600	600				1,200						1,200
Project The Bentway	23,500	3,500	10,500	3,000				17,000						17,000
East Bayfront Public Art Plan	5,089			328	328	976	976	2,608	976	1,505				5,089
East Bayfront Local Infrastructure Charge	17,015			4,142	7,304	2,708	2,861	17,015						17,015
Bayside Phase 2 Water's Edge Promenade	17,091				8,985	5,376	2,730	17,091						17,091
Essroc Quay Lake Filling and Naturalization	65,000		35,000	25,000	5,000			65,000						65,000
Port Lands Flood Protection	1,185,000		40,300	228,500	298,900	281,400	193,500	1,042,600	90,000	52,400				1,185,000
Total		7,500	95,942	283,184	329,403	299,648	214,343	1,230,020	105,237	53,905				1,389,162

# 2017 Preliminary Capital Budget; 2018 to 2026 Preliminary Capital Plan

#### CITY OF TORONTO

#### Gross Expenditures (\$000's) Appendix 3 – 2017 Preliminary Capital Budget; 2018 to 2026 Preliminary Capital Plan

#### Waterfront Revitalization Initiative

						Curre	ent and Fu	iture Year	Cash Flov	w Commitn	nents			Cur	rent and Fu	uture Year	Cash Flo	w Comm	itments F	inanced	Ву		
	roject No. <u>Project Name</u> ubProj No. Sub-project Name	Ward	Stat	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	F Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Reco	bt - /erable	Total Financing
WFT9067	, ,		otati	oun	-				-	2011 2021		2011 2020	Subsidies	,									<u> </u>
11 15	Precinct Implementation Projects	CW	S2	05	17,143	7,350	5,302	178	198	30,171	106	30,277	0	0	14,840	0	0	0	0	0	15,437	0	30,277
27 27	Waterfront Project Secretariat	CW	S2	05	600	600	0	0	0	1,200	0	1,200	0	0	0	0	1,200	0	0	0	0	0	1,200
37 37	East Bayfront Environmental Reserve	CW	S2	05	0	10,000	0	0	0	10,000	0	10,000	0	0	0	0	0	0	0	0	10,000	o	10,000
19 48	Transportation Initiatives	CW	S2	05	8,000	0	0	0	0	8,000	0	8,000	0	0	6,664	0	0	0	1,336	0	0	0	8,000
40 53	Urban Planning Resources 17 Adj	CW	S3	05	270	0	0	0	0	270	0	270	0	0	0	0	270	0	0	0	0	0	270
0 72	Sportsfields 2016 Budget	CW	S2	05	0	0	0	4,000	14,155	18,155	14,156	32,311	0	0	21,520	0	0	0	0	0	10,791	0	32,311
0 80	Project The Bentway	CW	S2	05	13,500	5,000	0	0	0	18,500	0	18,500	0	0	9,000	0	1,000	0	0	8,500	0	0	18,500
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 83	Project The Bentway 2016 Budget Adjustment	CW	S3	05	500	-2,000	0	0	0	-1,500	0	-1,500	0	0	0	0	0	0	0	-1,500	0	0	-1,500
0 88	Bayside Phase 2 Water's Edge Promenac	le 28	S6	05	0	0	8,985	5,376	2,730	17,091	0	17,091	0	0	0	0	17,091	0	0	0	0	0	17,091
0 89	Precinct Implementation Projects 17 Adj	CW	S3	05	-11,871	4,264	3,584	5,010	-77	910	-1	909	0			0	0	0		0	908	0	909
WFT9084	Sub-total				28,142	29,684	25,503	18,248	20,843	122,420	16,742	139,162	0	0	52,025	0	19,561	0	23,440	7,000	37,136	0	139,162
<u>vvr19084</u>																							
0 1	Essroc Quay Lake Filling and Naturalization	on 30	S2	05	35,000	25,000	5,000	0	0	65,000	0	65,000	16,250	32,500	5,525	10,725	0	0	0	0	0	0	65,000
0 2	Port Lands Flood Protection	30	S5	05	40,300	228,500	298,900	281,400	193,500	1,042,600	142,400	1,185,000	395,000			27,100	0					,	1,185,000
	Sub-total				75,300	253,500	303,900	281,400	193,500	1,107,600	142,400	1,250,000	411,250	427,500	5,525	37,825	0	0	0	0	40,100 3	27,800	1,250,000
Total F	Program Expenditure				103,442	283,184	329,403	299,648	214,343	1,230,020	159,142	1,389,162	411,250	427,500	57,550	37,825	19,561	0	23,440	7,000	77,236 3	27,800	1,389,162

Sub-Project Category 01,02,03,04,05,06,07 Part B Sub-Project Status S2,S5,S6 Part C Sub-Project Status S2,S3,S4

# Report Phase 3 - Program 38 Waterfront Revitalization Initiative Program Phase 3

#### **CITY OF TORONTO**

#### Appendix 3 – 2017 Preliminary Capital Budget; 2018 to 2026 Preliminary Capital Plan

#### Waterfront Revitalization Initiative

		С	urrent and	Future Ye	ar Cash F	ow Comn	nitments ar	nd Estimate	s		Current	and Future	Year Cas	h Flow C	ommitme	nts and E	stimates	Finance	d By	
<u>Sub- Project No.</u> Project Name Priority SubProj No. Sub-project Name	Ward Stat. Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026		Federal De Subsidy	evelopment Charges F		Reserve Funds	Capital from Current	Other 1	Other2	Reco	ebt - overable	Total Financing
Financed By:																				
Provincial Grants & Subsidies		22,150	82,450	100,850	93,800	64,500	363,750	47,500	411,250	411,250	0	0	0	0	0	0	0	0	0	411,250
Federal Subsidy		30,900	88,700	102,100	93,800	64,500	380,000	47,500	427,500	0	427,500	0	0	0	0	0	0	0	0	427,500
Development Charges		17,968	8,154	6,578	5,994	9,428	48,122	9,428	57,550	0	0	57,550	0	0	0	0	0	0	0	57,550
Reserves (Ind. "XQ" Ref.)		9,050	7,475	6,900	6,500	4,500	34,425	3,400	37,825	0	0	0	37,825	0	0	0	0	0	0	37,825
Reserve Funds (Ind."XR" Ref.)		1,870	600	8,985	5,376	2,730	19,561	0	19,561	0	0	0	0	19,561	0	0	0	0	0	19,561
Other1 (Internal)		1,336	4,470	7,632	3,684	3,837	20,959	2,481	23,440	0	0	0	0	0	0	23,440	0	0	0	23,440
Other2 (External)		4,000	3,000	0	0	0	7,000	0	7,000	0	0	0	0	0	0	0	7,000	0	0	7,000
Debt		4,968	25,235	13,558	12,594	11,348	67,703	9,533	77,236	0	0	0	0	0	0	0	0	77,236	0	77,236
Debt - Recoverable		11,200	63,100	82,800	77,900	53,500	288,500	39,300	327,800	0	0	0	0	0	0	0	0	0	327,800	327,800
Total Program Financing		103,442	283,184	329,403	299,648	214,343	1,230,020	159,142	1,389,162	411,250	427,500	57,550	37,825	19,561	0	23,440	7,000	77,236	327,800	1,389,162

#### Status Code Description

S2 S2 Prior Year (With 2017 and\or Future Year Cashflow)

S3 S3 Prior Year - Change of Scope 2017 and\or Future Year Cost\Cashflow)

S4 S5 S4 New - Stand-Alone Project (Current Year Only)

S5 New (On-going or Phased Projects)

S6 S6 New - Future Year (Commencing in 2018 & Beyond)

#### Category Code Description

01 Health and Safety C01

02 Legislated C02

State of Good Repair C03 03

04 Service Improvement and Enhancement C04

05 Growth Related C05

06 07 Reserved Category 1 C06

Reserved Category 2 C07

Report 7C

**2017 Cash Flow and Future Year Commitments** 

Report 7Ca

Report Phase 3 - Program 38 Waterfront Revitalization Initiative Program Phase 3 Part B Sub-Project Status S2 Part C Sub-Project Status S2,S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

#### **CITY OF TORONTO**

#### Gross Expenditures (\$000's) Appendix 4 – 2017 Cash Flow and Future Year Commitments

Waterfront Revitalization Initiative

					Curr	ent and Fu	uture Year	Cash Flov	w Commitn	nents			Cu	rrent and Fu	uture Year	Cash Flo	w Comm	itments F	inanced	Ву		
<u>Sub-</u> <u>Project No.</u> <u>Project Name</u> PrioritySubProj No. Sub-project Na	me Wa	rd Sta	at. Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Rec	Debt - overable	Total Financing
WFT906728 Toronto Waterfront Revitaliz	ation Initiative																					
11 15 Precinct Implementation Pro	ojects C	W Sź	2 05	17,143	7,350	5,302	178	198	30,171	106	30,277	0	C	14,840	0	0	0	0	0	15,437	0	30,277
27 27 Waterfront Project Secretari	at C	W S2	2 05	600	600	0	0	0	1,200	0	1,200	0	C	) 0	0	1,200	0	0	0	0	0	1,200
37 37 East Bayfront Environmenta	I Reserve C	W S2	2 05	0	10,000	0	0	0	10,000	0	10,000	0	C	0 0	0	0	0	0	0	10,000	0	10,000
19 48 Transportation Initiatives	С	W S2	2 05	8,000	0	0	0	0	8,000	0	8,000	0	C	6,664	0	0	0	1,336	0	0	0	8,000
40 53 Urban Planning Resources	17 Adj C	W S	3 05	270	0	0	0	0	270	0	270	0	C	) 0	0	270	0	0	0	0	0	270
0 72 Sportsfields 2016 Budget	С	W S2	2 05	0	0	0	4,000	14,155	18,155	14,156	32,311	0	C	21,520	0	0	0	0	0	10,791	0	32,311
0 80 Project The Bentway	С	W S2	2 05	13,500	5,000	0	0	0	18,500	0	18,500	0	C	9,000	0	1,000	0	0	8,500	0	0	18,500
0 83 Project The Bentway 2016 E Adjustment	Budget C	W S	3 05	500	-2,000	0	0	0	-1,500	0	-1,500	0	C	) 0	0	0	0	0	-1,500	0	0	-1,500
0 89 Precinct Implementation Pro	ijects 17 Adj C	W S	3 05	-11,871	4,264	3,584	5,010	-77	910	-1	909	0	C	) 1	0	0	0	0	0	908	0	909
Sub-total				28,142	25,214	8,886	9,188	14,276	85,706	14,261	99,967	0	(	52,025	0	2,470	0	1,336	7,000	37,136	0	99,967
WFT908417 Port Lands Flood Protection																						
0 1 Essroc Quay Lake Filling an	d Naturalization 3	0 S2	2 05	35,000	25,000	5,000	0	0	65,000	0	65,000	16,250	32,500	5,525	10,725	0	0	0	0	0	0	65,000
0 2 Port Lands Flood Protection	3	0 St	5 05	40,300	228,500	298,900	281,400	193,500	1,042,600	142,400	1,185,000	395,000	395,000	0 0	27,100	0	0	0	0	40,100	327,800	1,185,000
Sub-total				75,300	253,500	303,900	281,400	193,500	1,107,600	142,400	1,250,000	411,250	427,500	5,525	37,825	0	0	0	0	40,100	327,800	1,250,000
Total Program Expenditure	al Program Expenditure						290,588	207,776	1,193,306	156,661	1,349,967	411,250	427,500	57,550	37,825	2,470	0	1,336	7,000	77,236	327,800	1,349,967

Report 7Ca

Report Phase 3 - Program 38 Waterfront Revitalization Initiative Program Phase 3 Part B Sub-Project Status S2 Part C Sub-Project Status S2,S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL CITY OF TORONTO

#### Gross Expenditures (\$000's)

#### Appendix 4 – 2017 Cash Flow and Future Year Commitments

Waterfront Revitalization Initiative

		c	urrent and	Future Ye	ar Cash Fl	ow Comn	nitments ar	d Estimate	s		Current	and Future	Year Cas	h Flow C	ommitme	nts and Es	timates	Financed E	By	
<u>Sub- Project No.</u> Project Name Priority SubProj No. Sub-project Name	Ward Stat. Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026		Federal De Subsidy	evelopment Charges R		Reserve Funds	Capital from Current	Other 1	Other2	Deb Recove Debt	erable	Total Financing
Financed By:																				
Provincial Grants & Subsidies		22,150	82,450	100,850	93,800	64,500	363,750	47,500	411,250	411,250	0	0	0	0	0	0	0	0	0	411,250
Federal Subsidy		30,900	88,700	102,100	93,800	64,500	380,000	47,500	427,500	0	427,500	0	0	0	0	0	0	0	0	427,500
Development Charges		17,968	8,154	6,578	5,994	9,428	48,122	9,428	57,550	0	0	57,550	0	0	0	0	0	0	0	57,550
Reserves (Ind. "XQ" Ref.)		9,050	7,475	6,900	6,500	4,500	34,425	3,400	37,825	0	0	0	37,825	0	0	0	0	0	0	37,825
Reserve Funds (Ind."XR" Ref.)		1,870	600	0	0	0	2,470	0	2,470	0	0	0	0	2,470	0	0	0	0	0	2,470
Other1 (Internal)		1,336	0	0	0	0	1,336	0	1,336	0	0	0	0	0	0	1,336	0	0	0	1,336
Other2 (External)		4,000	3,000	0	0	0	7,000	0	7,000	0	0	0	0	0	0	0	7,000	0	0	7,000
Debt		4,968	25,235	13,558	12,594	11,348	67,703	9,533	77,236	0	0	0	0	0	0	0	0	77,236	0	77,236
Debt - Recoverable		11,200	63,100	82,800	77,900	53,500	288,500	39,300	327,800	0	0	0	0	0	0	0	0	0 32	7,800	327,800
Total Program Financing		103,442	278,714	312,786	290,588	207,776	1,193,306	156,661	1,349,967	411,250	427,500	57,550	37,825	2,470	0	1,336	7,000	77,236 32	27,800	1,349,967

#### Status Code Description

S2 S2 Prior Year (With 2017 and\or Future Year Cashflow)

S3 S3 Prior Year - Change of Scope 2017 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

# 2017 Preliminary Capital Budget with Financing Detail

Page 1 of 1 Report P2-1A

(Phase 3) 38-Waterfront Revitalization Initiative

Sub-Project Category: 01,02,03,04,05,06,07

# DI TORONTO

#### Type: B Sub-Project Status: S2 Type: C Sub-Project Status: S2,S3,S4,S5 **CITY OF TORONTO** Appendix 5 – 2017 Capital Budget with Financing Detail Waterfront Revitalization Initiative

Sub-Project Summary

Project	/Financing		Γ	2017					Financ	ing				
Priority	Project Project Name	Start Date Co	ompletion C Date	ash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
<u>o w</u>	FT906728 Toronto Waterfront Revitalization Initiative													
0	80 Project The Bentway	10/09/201510/	/09/2015	13,500	0	0	9,000	0	1,000	0	0	3,500	0	0
0	83 Project The Bentway 2016 Budget Adjustment	06/14/201606/	6/14/2016	500	0	0	0	0	0	0	0	500	0	0
0	89 Precinct Implementation Projects 17 Adj	11/08/2016 11/	/08/2016	-11,871	0	0	-4,942	0	0	0	0	0	-6,929	0
11	15 Precinct Implementation Projects	01/01/200412/	/31/2024	17,143	0	0	7,246	0	0	0	0	0	9,897	0
19	48 Transportation Initiatives	01/18/200112/	/31/2018	8,000	0	0	6,664	0	0	0	1,336	0	0	0
27	27 Waterfront Project Secretariat	01/01/200212/	/31/2017	600	0	0	0	0	600	0	0	0	0	0
40	53 Urban Planning Resources 17 Adj	09/01/2007 12/	/31/2011	270	0	0	0	0	270	0	0	0	0	0
		Project Sub-to	otal:	28,142	0	0	17,968	0	1,870	0	1,336	4,000	2,968	0
<u>o</u> w	FT908417 Port Lands Flood Protection													
0	1 Essroc Quay Lake Filling and Naturalization	10/24/201610/	/24/2016	35,000	8,750	17,500	0	8,750	0	0	0	0	0	0
0	2 Port Lands Flood Protection	10/24/201610/	/24/2016	40,300	13,400	13,400	0	300	0	0	0	0	2,000	11,200
		Project Sub-to	otal:	75,300	22,150	30,900	0	9,050	0	0	0	0	2,000	11,200
Progra	m Total:			103,442	22,150	30,900	17,968	9,050	1,870	0	1,336	4,000	4,968	11,200

#### Status Code Description

S2 S2 Prior Year (With 2017 and\or Future Year Cashflow)

S3 Prior Year - Change of Scope 2017 and\or Future Year Cost\Cashflow)

S3 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

### **Reserve / Reserve Fund Review**

# Reserve / Reserve Fund – Program Specific

(\$000s)

Project / SubProject Name and	Projected					Contril	outions / (W	ithdrawls)				
Number	Balance as	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2017 - 2026
Beginning Balance	10,000	10,000	8,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	
Withdrawls (-)												
Project The Bentway (Under		(1,500)	(3,000)									(4,500)
Total Withdrawls		(1,500)	(3,000)	-	-	-	-	-	-		-	(4,500)
Contributions (+)												-
												-
Total Contributions		-	-	-	-	-	-	-	-	-	-	-
ndrawls (-) and Contributions (+)												-
Reserve Fund Balance at Year-End			5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	5,500	
	Number Beginning Balance Withdrawls (-) Project The Bentway (Under Total Withdrawls Contributions (+) Total Contributions drawls (-) and Contributions (+)	Number         Balance as           Beginning Balance         10,000           Withdrawls (-)         Project The Bentway (Under           Total Withdrawls         Contributions (+)           Total Contributions         Image: Contributions (+)	Beginning Balance     10,000     10,000       Withdrawls (-)     -     -       Project The Bentway (Under     (1,500)     -       Total Withdrawls     (1,500)     -       Contributions (+)     -     -       Total Contributions     -     -       Index (-) and Contributions (+)     -     -	Number         Balance as         2017         2018           Beginning Balance         10,000         10,000         8,500           Withdrawls (-)         -         -         -           Project The Bentway (Under         (1,500)         (3,000)         -           Total Withdrawls         (1,500)         (3,000)         -         -           Total Contributions (+)         -         -         -         -           Total Contributions         -         -         -         -           udrawls (-) and Contributions (+)         -         -         -         -	Number         Balance as         2017         2018         2019           Beginning Balance         10,000         10,000         8,500         5,500           Withdrawls (-)         -         -         -         -           Project The Bentway (Under         (1,500)         (3,000)         -         -           Total Withdrawls         (1,500)         (3,000)         -         -         -           Total Contributions (+)         -         -         -         -         -         -           Total Contributions (-) and Contributions (+)         - <td< td=""><td>Number         Balance as         2017         2018         2019         2020           Beginning Balance         10,000         10,000         8,500         5,500         5,500           Withdrawls (-)         10,000         10,000         3,000         -         -           Project The Bentway (Under         (1,500)         (3,000)         -         -         -           Total Withdrawls         (1,500)         (3,000)         -         -         -         -           Total Withdrawls         -</td><td>Number         Balance as         2017         2018         2019         2020         2021           Beginning Balance         10,000         10,000         8,500         5,500</td><td>Number         Balance as         2017         2018         2019         2020         2021         2022           Beginning Balance         10,000         10,000         8,500         5,500</td><td>Number         Balance as         2017         2018         2019         2020         2021         2022         2023           Beginning Balance         10,000         10,000         8,500         5,500</td><td>Number         Balance as         2017         2018         2019         2020         2021         2022         2023         2024           Beginning Balance         10,000         10,000         8,500         5,500</td><td>Number         Balance as         2017         2018         2019         2020         2021         2022         2023         2024         2025           Beginning Balance         10,000         10,000         8,500         5,500</td><td>Number         Balance as         2017         2018         2019         2020         2021         2022         2023         2024         2025         2026           Beginning Balance         10,000         10,000         8,500         5,500</td></td<>	Number         Balance as         2017         2018         2019         2020           Beginning Balance         10,000         10,000         8,500         5,500         5,500           Withdrawls (-)         10,000         10,000         3,000         -         -           Project The Bentway (Under         (1,500)         (3,000)         -         -         -           Total Withdrawls         (1,500)         (3,000)         -         -         -         -           Total Withdrawls         -	Number         Balance as         2017         2018         2019         2020         2021           Beginning Balance         10,000         10,000         8,500         5,500	Number         Balance as         2017         2018         2019         2020         2021         2022           Beginning Balance         10,000         10,000         8,500         5,500	Number         Balance as         2017         2018         2019         2020         2021         2022         2023           Beginning Balance         10,000         10,000         8,500         5,500	Number         Balance as         2017         2018         2019         2020         2021         2022         2023         2024           Beginning Balance         10,000         10,000         8,500         5,500	Number         Balance as         2017         2018         2019         2020         2021         2022         2023         2024         2025           Beginning Balance         10,000         10,000         8,500         5,500	Number         Balance as         2017         2018         2019         2020         2021         2022         2023         2024         2025         2026           Beginning Balance         10,000         10,000         8,500         5,500

\* Based on the 2016 Q3 Variance Report

# Reserve / Reserve Fund Review - Corporate (\$000s)

							Contril	butions / (W	ithdrawls)				
		Projected Balance as											2017 - 2026 Total
	Project / SubProject Name and	at Dec 31,	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Contributions
Reserve / Reserve Fund Name	Number	2016 *	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	/ (Withdrawls)
Development Charges Reserve	Beginning Balance	64,272	64,272	124,403	183,634	246,242	309,265	372,924	436,975	502,307	568,945	636,916	
Fund - Transit (XR2109)	Withdrawls (-)												
	Precinct Implementation Project												
	East Bayfront Transit		(639)	(2,547)									(3,186)
	Total Withdrawls		(639)	(2,547)	•	-	-	-	-	-	-	-	(3,186)
	Contributions (+)		60,770	61,778	62,608	63,023	63,659	64,051	65,332	66,638	67,971	69,330	645,160
													-
	Total Contributions		60,770	61,778	62,608	63,023	63,659	64,051	65,332	66,638	67,971	69,330	645,160
Total Reserve Fund Balance at Y	Reserve Fund Balance at Year-End			183,634	246,242	309,265	372,924	436,975	502,307	568,945	636,916	706,246	

\* Based on the 2016 Q3 Variance Report

		Projected					Contril	butions / (W	ithdrawls)				
		Balance as											2017 - 2026
	Project / SubProject Name and	at Dec 31,	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Reserve / Reserve Fund Name	Number	2016 *	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Contributions
Development Charges Reserve	Beginning Balance	495	495	21,189	54,431	84,117	113,319	139,404	165,652	202,042	239,160	277,020	
Fund - Parks & Recreation	Withdrawls (-)												
(XR2114)	Project Bentway (Under												
	Gardiner)		(9,000)										(9,000)
	Precinct Implementation Project												
	East Bayfront Community Centre			(1,332)	(5,328)	(3,330)							(9,990)
	Precinct Implementation Project												
	Aitken Place Park		(1,665)										(1,665)
	Fort York Pedestrian and Cycle												
	Bridge		(2,664)										(2,664)
	Regional Sports Centre					(2,664)	(9,428)	(9,428)					(21,520)
	Total Withdrawls		(13,329)	(1,332)	(5,328)	(5,994)	(9,428)	(9,428)	-	-	-	-	(44,839)
	Contributions (+)		34,023	34,574	35,014	35,196	35,513	35,676	36,390	37,118	37,860	38,617	359,981
													-
	Total Contributions		34,023	34,574	35,014	35,196	35,513	35,676	36,390	37,118	37,860	38,617	359,981
Total Reserve Fund Balance at N	/ear-End	495	21,189	54,431	84,117	113,319	139,404	165,652	202,042	239,160	277,020	315,637	

\* Based on the 2016 Q3 Variance Report

	Project / SubProject Name and	Projected					Contrik	outions / (W	ithdrawls)				
Reserve / Reserve Fund Name	Number	Balance as	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2017 - 2026
Development Charges Reserve	Beginning Balance	17,704	17,704	22,848	23,802	27,852	33,187	38,575	43,997	49,527	55,168	60,931	
Fund - Stormwater (XR2404 &	Withdrawls (-)												
XR2113)	Essroc Quay Lake Filling and												
	Naturalization			(4,275)	(1,250)								(5,525)
	Total Withdrawls		-	(4,275)	(1,250)	-	-	-	-	-	-	-	(5,525)
	Contributions (+)		5,144	5,229	5,300	5,335	5,388	5,422	5,530	5,641	5,763	5,868	54,620
													-
	Total Contributions		5,144	5,229	5,300	5,335	5,388	5,422	5,530	5,641	5,763	5,868	54,620
Total Reserve Fund Balance at Y	/ear-End	17,704	22,848	23,802	27,852	33,187	38,575	43,997	49,527	55,168	60,931	66,799	

\* Based on the 2016 Q3 Variance Report

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

	Project / SubProject Name and	Projected					Contril	butions / (W	ithdrawls)				
Reserve / Reserve Fund Name	Number	Balance as	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2017 - 2026
Parkland Acquisiton Reserve	Beginning Balance	41,269	41,269	45,413	50,642	46,957	46,916	49,574	54,996	60,526	66,167	71,930	
Fund - City Wide Development	Withdrawls (-)												
(XR2211)	Project Bentway (Under												
	Gardiner)		(1,000)										
	East Bay Front Waters Edge				(8,985)	(5,376)	(2,730)						(17,091)
	Total Withdrawls		(1,000)	-	(8,985)	(5,376)	(2,730)	-	-	-	-	-	(17,091)
	Contributions (+)		5,144	5,229	5,300	5,335	5,388	5,422	5,530	5,641	5,763	5,868	54,620
													-
	Total Contributions		5,144	5,229	5,300	5,335	5,388	5,422	5,530	5,641	5,763	5,868	54,620
Total Reserve Fund Balance at Y	/ear-End	41,269	45,413	50,642	46,957	46,916	49,574	54,996	60,526	66,167	71,930	77,798	

\* Based on the 2016 Q3 Variance Report

							Contril	butions / (W	ithdrawls)				
Reserve / Reserve Fund Name	Project / SubProject Name and	Projected Balance as at Dec 31, 2016 *		2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2017 - 2026 Total Contributions / (Withdrawls)
Water Capital Reserve Funds	Beginning Balance	552,661	552,661	543,911	541,936	541,936	541,936	541,936	541,936	541,936	541,936	541,936	
(XR6003)	Withdrawls (-)												
	Essroc Quay Lake Filling and												
	Naturalization		(8,750)	(1,975)									(10,725)
	Total Withdrawls		(8,750)	(1,975)	-	-	-	-	-		-	-	(10,725)
	Contributions (+)												-
	Total Contributions	-	-	-	-	-	-	-	-	-	-	-	-
Other Program/Agency Net With	hdrawls (-) and Contributions (+)												-
Total Reserve Fund Balance at Y	Year-End	552,661	543,911	541,936	541,936	541,936	541,936	541,936	541,936	541,936	541,936	541,936	

\* Based on the 2016 Q3 Variance Report

							Contri	butions / (W	ithdrawls)				
		Projected											2017 - 2026
		Balance as											Total
	Project / SubProject Name and	at Dec 31,	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Contributions
Reserve / Reserve Fund Name	Number	2016 *	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	/ (Withdrawls)
Strategic Infrastructure	Beginning Balance	85,749	85,749	84,879	84,279	84,279	84,279	84,279	84,279	84,279	84,279	84,279	
Partnership Reserve Fund	Withdrawls (-)												
(XR1714)	Waterfront Secretariat		(600)	(600)									(1,200)
	Urban Planning Resources		(270)										(270)
	Total Withdrawls		(870)	(600)	-	-	-	-	-	-	-	-	(1,470)
	Contributions (+)												-
													-
	Total Contributions	-	-	-	-	-	-	-	-	-	-	-	-
Other Program/Agency Net With	hdrawls (-) and Contributions (+)												-
Total Reserve Fund Balance at Y	/ear-End	85,749	84,879	84,279	84,279	84,279	84,279	84,279	84,279	84,279	84,279	84,279	

\* Based on the 2016 Q3 Variance Report

			Contributions / (Withdrawls)										
		Projected											2017 - 2026
		Balance as											Total
	Project / SubProject Name and	at Dec 31,	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Contributions
Reserve / Reserve Fund Name	Number	2016 *	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	/ (Withdrawls)
Capital Financing	Beginning Balance	314,000	304,000	325,000	256,000	148,000	124,000	178,000	234,000	64,000	2,000	46,000	
Reserve(XQ0011)	Withdrawls (-)												
	Essroc Quay Lake Filling and												
	Naturalization		(300)	(5,500)	(6,900)	(6,500)	(4,500)	(2,100)	(1,300)				(27,100)
													-
	Total Withdrawls	-	(300)	(5,500)	(6,900)	(6,500)	(4,500)	(2,100)	(1,300)	-		-	(27,100)
	Contributions (+)	153,000	160,000	115,000	100,000	100,000	100,000	100,000	100,000	75,000	75,000	75,000	1,000,000
													-
	Total Contributions	153,000	160,000	115,000	100,000	100,000	100,000	100,000	100,000	75,000	75,000	75,000	1,000,000
Other Program/Agency Net Withdrawls (-) and Contributions (+)		(163,000)	(139,700)	(178,500)	(201,100)	(117,500)	(41,500)	(41,900)	(268,700)	(137,000)	(31,000)	(59,000)	(1,215,900)
Total Reserve Fund Balance at Year-End		304,000	325,000	256,000	148,000	124,000	178,000	234,000	64,000	2,000	46,000	63,000	

\* Based on the 2016 Q3 Variance Report