# EX29.24

# <u>APPENDIX 5</u> <u>Capital Dashboard by Program/Agency</u> Table of Content

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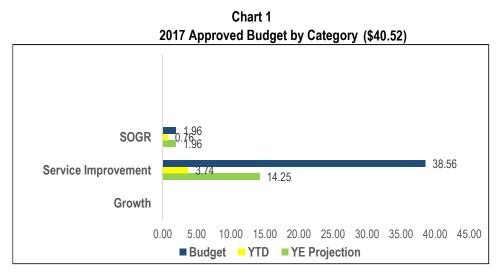
# 2017 Capital Spending by Program Cluster A

		2017 Approved		2017 Expenditur		Alert (Benchmark	
Program		Cash Flow	YTD Spending	Year-End Projection	% at Year End	Trending	70% spending rate)
	Q1	39.84	1.06	18.37	46.1%		R
CHS	Q2	39.84	2.34	16.04	40.3%	$\mathbf{A}$	R
	Q3	40.52	4.49	16.20	40.0%	¥	R
	Q1	1.56	0.00	1.35	86.7%		G
Court Services	Q2	1.56	0.05	1.35	86.7%	$\mathbf{A}$	G
	Q3	1.56	0.06	0.79	50.8%	¥	Ø
	Q1	31.86	1.11	23.69	74.4%		G
EDC	Q2	31.93	3.03	24.49	76.7%	1	G
	Q3	31.82	6.05	20.08	63.1%	¥	Ø
	Q1	20.45	0.77	19.69	96.3%		G
LTCHS	Q2	16.40	2.47	14.76	90.0%	<b>4</b>	G
	Q3	16.40	4.77	13.92	84.9%	$\mathbf{A}$	G
	Q1	236.67	8.69	146.06	61.7%		Ø
PF&R	Q2	239.77	41.80	144.33	60.2%	$\mathbf{\Psi}$	Ø
	Q3	238.83	82.03	143.31	60.0%	$\mathbf{A}$	Ø
	Q1	52.94	0.19	40.70	76.9%		G
SS&HA	Q2	52.94	1.55	21.52	40.6%	$\mathbf{A}$	®
	Q3	42.41	3.21	6.67	15.7%	<b>4</b>	®
	Q1	5.35	0.00	5.35	100.0%		G
TESS	Q2	7.85	0.14	5.35	68.2%	<b>4</b>	Ø
	Q3	7.84	0.04	2.50	31.9%	$\mathbf{A}$	®
	Q1	14.62	0.60	12.05	82.4%		G
TPS	Q2	14.62	3.92	12.05	82.4%		G
	Q3	14.62	8.61	11.94	81.7%	$\mathbf{A}$	G
	Q1	403.29	12.42	267.26	66.3%		Ø
TOTAL	Q2	404.90	55.31	239.89	59.2%	$\mathbf{A}$	Ø
	Q3	393.99	109.27	215.42	54.7%	$\mathbf{\Psi}$	Ø
<b>©</b> >70%	-	<mark>⊘</mark> between 5	0% and 70	%	< 50% or >	100%	

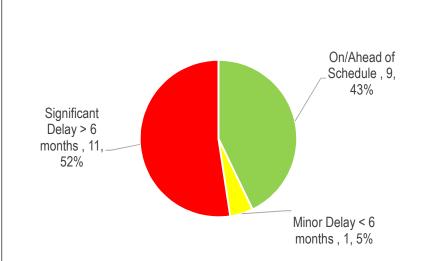
For the nine months ended September 30, 2017, capital expenditures for this Cluster totalled \$109.27 million of their collective 2017 Approved Capital Budget of \$393.99 million. Spending is expected to increase to 215.42 million (54.7%) by year-end. Two Programs in this Cluster have a year-end spending rate of over 70% of their respective 2017 Approved Capital Budgets.

Long Term Care Home & Services and Toronto Paramedic Services have projected year-end spending rates of 84.9% and 81.7% respectively while all other programs have year-end spending rate between 15.7% to 63.1%.

# **Children's Services (CHS)**







# Table 3

**Projects Status (\$Million)** 

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
11.95	2.20	26.36		

# Reasons for "Other\*" Projects Delay:

- > 2017 TELCCS SOGR will accelerate spending in Q4 as projects are identified and workplans co-ordinated.
- > The Mount Dennis Child Care Centre is being managed by Metrolinx as part of the cross town capital intiative; this project is delayed with property expropriation for relocation of the child care centre underway
- > The site for Mary David Thompson has been secured and awaiting TDSB announcement on the timing of adjacent developent.

# Key Discussion Points:

Children's Services has limited control over the delivery of child -care projects, as these projects are often part of a larger project involving school boards and other third parties, with planning and design jointly managed by Children's Services and the construction managed by third parties. There are 16 projects included in the plan that are impacted by 3'rd party delays. Children's Services has been monitoring spending, and has adjusted 2017 future-year cash flows as required.

Table 1 2017 Active Projects by Category	1
Health & Safety	
Legislated	
SOGR	2
Service Improvement	19
Growth	
Total # of Projects	21

Reason for Delay 12				
	Significant Delay	Minor Delay		
Insufficient Staff Resources				
Procurement Issues	10	1		
RFQ/RFP Delayed				
Contractor Issues				
Site Conditions				
Co-ordination with Other Projects				
Community Consultation				
Other*	1			
Total # of Projects	11	1		

	2017	YTD E			YE Proje	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
State of Good Repair										
TELCCS SOGR 2016	0.489	0.489	100.0%	0.489	100.0%	G	G		1.542	1.542
TELCCS SOGR 2017	1.469	0.268	18.2%	1.469	100.0%	G	G		1.469	0.268
Sub-Total	1.958	0.757	38.7%	1.958	100.0%	-	-		3.011	1.810
Service Improvements										
St John the Evangelist Catholic School	2.300		0.0%	0.502	21.8%	R	R	#1	3.900	0.060
Service Efficiency	1.100	0.971	88.3%	1.100	100.0%	G	G		3.175	2.246
Block 31 Child Care Centre	0.806	0.279	34.6%	0.806	100.0%	G	G		3.628	0.398
Avondale Public School	1.864		0.0%	0.202	10.8%	R	R	#2	3.900	1.036
Bridletown Community Centre	2.000		0.0%		0.0%	R	R	#3	3.900	
Advent Health Care Child	2.210	0.300	13.6%	2.210	100.0%	G	G		2.710	0.300
Stanley Public School	2.200	0.137	6.2%	0.137	6.2%	R	R	#4	3.900	0.137
St. Columba Public School	1.400	0.017	1.2%	0.580	41.4%	R	R	#5	1.400	0.017
St. Maurice Catholic School	1.400	0.028	2.0%	1.200	85.7%	G	G		1.400	0.028
St. Barnabas Catholic	2.100		0.0%	0.090	4.3%	R	R	#6	2.600	
St. Roch Catholic School	1.700		0.0%	0.090	5.3%	R	R	#6	1.900	
St Barholome Catholic	2.100		0.0%	0.090	4.3%	R	R	#6	2.600	
St. Stephen Catholic School	1.400	0.028	2.0%	1.200	85.7%	G	G		1.400	0.028
TCH Lawrence Ave Site	2.200	0.238	10.8%	1.100	50.0%	8	Ø	#7	3.900	0.238
TCH Needle Firway	2.200	0.019	0.9%	0.055	2.5%	R	R	#8	3.900	0.019
George Webster Public School	2.400	1.379	57.5%	2.280	95.0%	G	G		2.400	1.379
Mount Dennis Child Care Centre	8.000		0.0%	1.925	24.1%	R	R	#9	9.000	
David & Mary Thompson	0.500		0.0%		0.0%	R	R	#10	3.900	
Redevelopment of Warden Woods	0.680	0.339	49.9%	0.680	100.0%	G			0.680	0.339
Sub-Total	38.560	3.735	9.7%	14.247	36.9%	-	-		60.193	6.225
Total	40.518	4.492		16.205					63.204	8.035

Minor Delay < 6 months Significant Delay > 6 months Signif

Note # 1:

Planning/ design completed in Q1; construction scheduled to begin in Q2

Note # 2

Construction underway, although additional design approval required from the school board

Note # 3:

Project funding awaiting funding confirmation from YMCA

#### Note # 4:

Project in design stage

#### Note # 5:

Project tender has been completed; awaiting building permit

#### Note # 6:

Project design underway

Note # 7:

Design completed, with project being tendered

#### Note # 8:

Project on hold, pending design/ scope change

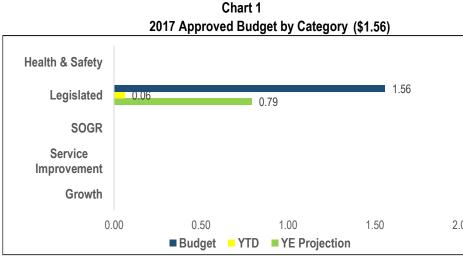
#### Note # 9:

Metrolinx relocation project; project developemt required expropriation of property, which is proceeding

#### Note # 10:

Project remains in the planning stage awaiting 3 rd party development confirmation

# **Court Services (CTS)**







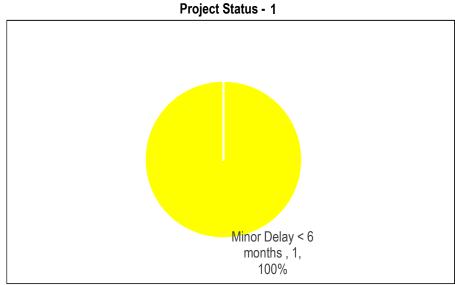


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled						
	1.56									

# **Key Discussion Points:**

The RFQ for design services is issued, phase 1 of temporary LAB hearing rooms is completed and operational, final phase of LAB contract tendered and awarded and project is expected to be completed in April 2018. Co-location with Administrative Penalty Tribunal (APT) hearing office resulted in additional unknown requirements extending design services.

# 79 1.56 Legislated SOGR Service Improvement Growth Total # of Projects Table 2

Reason for Delay		
	Significant	Minor
	Delay	Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects		1
Community Consultation		
Other*		
Total # of Projects		1

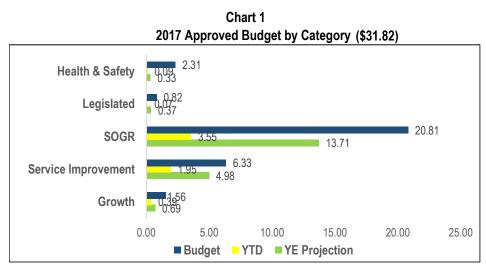
#### Court Services (CTS)

		2017	YTD Exp.		YE Projection					Total	
Projects by Category (Million)	-	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes		Life-to- Date
Legislated											
Tribunal Facility		1.558	0.062	4.0%	0.792	50.8%	Ø	$\mathbf{O}$	#1	1.577	0.082
Renovation							U	U	#1		
Total		1.558	0.062		0.792					1.577	0.082
On Time		On Budget									
On/Ahead of Schedule	G	>70% of Approve	d Cash Flow								
Minor Delay < 6 months	Ø	Between 50% and									
Significant Delay > 6 months	R	< 50% or >100%	of Approved Cash	Flow							

#### Note # 1:

Co-location with Administrative Penalty Tribunal (APT) hearing office resulted in additional unknown requirements extending design services with expected completion of the project on April 15, 2018.

# **Economic Development and Culture (ECT)**

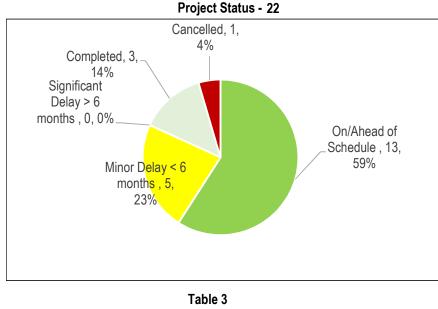




#### Table 2

Reason for Delay	5	
	Significant	Minor
	Delay	Delay
Insufficient Staff Resources		1
Procurement Issues		
RFQ/RFP Delayed		2
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects		1
Community Consultation		
Other*		1
Total # of Projects		5





Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
26.47	5.12		0.20	0.03

# Reasons for "Other\*" Projects Delay:

There are minor delays with two public art projects with unanticipated difficulties with the artists' ability to move forward. The St. Lawrence Centre for the Arts Roof replacement project is delayed in order to minimize disruptions at the Theatre performances.

#### **Key Discussion Points:**

- The 2017 BIA Equal Share Funding Project (\$2.573 million) is projected to be 41.2% spent by year end, as some sub-projects have been delayed by procurement and co-ordination issues with other projects.
- The 2017 Planning Act Revenue project for St. Lawrence Market Neighbourhood has been deferred to 2019 due to conflicts with utility requirements.
- The Guild Revitalization, an EDC-directed project has been generally delayed as a result of the extended focus on the development application and approvals for the banquet hall. The current schedule calls for construction to start in September 2018.
- Anomalies in the design build section for the Toronto Centre for the Arts delayed the completion, and final deficiencies and claims will be resolved by Q2.

# Economic Development and Culture (ECT)

Economic Development	2017	YTD Exp.		YE Projection					Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Health & Safety Restoration and Preservation of Heritage Elements	2.306	0.090	3.9%	0.330	14.3%	R	G	#1	8.350	6.070
Sub-Total	2.306	0.090	3.9%	0.330	14.3%	-	-		8.350	6.070
<b>Legislated</b> Cultural Infrastructure Development Major Maintenance	0.550	0.055	3.7% 26.2%	0.100	18.2% 100.0%	G	G	#2	1.550	0.020
Restoration and Preservation of Heritage	0.057	0.000	0.0%	0.057	100.8%	G	G		0.154	0.097
Sub-Total	0.816	0.075	9.2%	0.366	44.9%	-	-		1.953	0.212
<b>State of Good Repair</b> Collections Care Major Maintenance	0.088 3.871	0.000 0.423	0.0% 10.9%	0.020 2.481	22.7% 64.1%		© V	#3 #4	0.088 7.862	0.000 3.522
Restoration and Preservation of Heritage	3.313	1.145	34.6%	2.481	69.6%		G	#4	6.977	4.576
Refurbishsment & Rehabilitation	0.321	0.090	28.0%	0.272	84.7%	G	G		0.500	0.269
BIA Streetscape Program	0.114	0.041	36.3%	0.114	100.0%	G	G		1.222	1.149
Planning Act Revenue Projects	2.772	0.240	8.7%	1.714	61.8%	Y	Ŷ	#5	4.401	1.687
BIA Equal Share Funding	6.123	1.332	21.8%	4.609	75.3%	G	Ŷ	#5	8.542	2.414
BIA Financed Funding	4.205	0.278	6.6%	2.194	52.2%		G	#5	5.181	1.255
Sub-Total	20.808	3.551	17.1%	13.710	65.9%	-	-		34.773	14.872
Service Improvements Cultural Infrastructure Development	0.666	0.104	15.7%	0.507	76.2%	G	Ŷ	#6	2.463	1.793
IT Projects Service Enhancements	0.050 3.772	0.048 1.253	95.8% 33.2%	0.048 2.871	95.8% 76.1%	G G	G		0.365 16.572	0.313 13.898
Refurbishsment & Rehabilitation	0.050	0.000	0.0%	0.015	30.0%	R	G	#7	0.050	0.000
Commercial Façade Improvement Program	0.659	0.250	37.9%	0.559	84.8%	G	Ŷ	#8	1.493	0.784
Mural Program Economic Competitiveness Data	0.085 1.050	0.030 0.267	35.3% 25.4%	0.085 0.900	100.0% 85.7%	_	© G		0.130 1.050	0.075 0.267
Management System										
Sub-Total	6.331	1.951	30.8%	4.984	78.7%	-	-		22.123	17.130

#### Economic Development and Culture (ECT)

	2017	YTD	Exp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Growth Related										
Cultural Infrastructure Development	1.320	0.337	25.5%	0.455	34.4%	R	Ŷ	#9	4.877	3.970
Restoration and Preservation of Heritage	0.140	0.000	0.0%	0.140	100.0%	G	G		0.402	0.061
PATH Wayfinding	0.100	0.051	50.9%	0.100	100.0%	G			0.100	0.051
Sub-Total	1.560	0.388	24.9%	0.695	44.5%	_	-		5.379	4.082
Total	31.821	6.054		20.085					72.578	42.365
On Time       On/Ahead of Schedule       Minor Delay < 6 months	On Budget >70% of Approve Between 50% and < 50% or >100%		Flow							

#### Note # 1:

The Casa Loma Restoration project is delayed as a result of difficulties obtaining approvals to proceed with the restoration work on the nearby road and city owned trees. The project is however, on track to be completed as per the revised schedule.

#### Note # 2:

Planned completion dates for the public art at 11 Wellesley and Liberty Pedestrian Bridge projects are December 2018 which is expected to be fully completed by the year end of 2018.

#### Note # 3:

The third quarter variance report includes a budget reduction for the Large Artifact Collections Care project as the work can be delivered under budget.

#### Note # 4:

The St. Lawrence Centre for the Arts Roof replacement project is delayed due to the complexity of the roof architecture requiring additional work, as well as delaying the project further due to increased level of programming activities at the Theatre.

#### Note # 5:

BIA Streetscape Improvement projects are experiencing delays with the RFQ/RFP process. Staff are working towards resolving these issues and most projects are expected to be completed by year-end.

#### Note # 6:

Although the Guild Revitalization project has been delayed due to co-ordination with other City Divisions, EDC will be able to complete the project with minimal disruptions as per the original schedule.

#### Note # 7:

The Museum Interior Planning project is well underway with completion date of December 2018.

#### Note # 8:

There is a minor delay due to issues with the contractor.

#### Note # 9:

Public Art - Dundas-Islington project has been delayed due to an unexpected artist's inability to move forward with the project. Search is underway to retain a new artist.

# Long Term Care Homes Services (HOM)

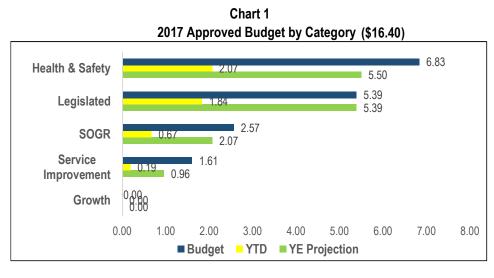


Chart 2

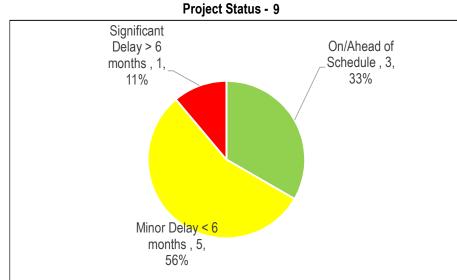


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
6.21	8.58	1.61		

# **Key Discussion Points:**

> Various Health & Safety and SOGR projects are expected to be substantially completed and fully closed by Q1 2018

Funded by Homes for the Aged reserve, the Electronic Health Care system has issued RFQ in Q2, with significant spending anticipated in Q4 2017. Due to the delays in the RFQ process, the project is expected to be completed in 2019 instead of original completion date of 2018.

Table 1 2017 Active Projects by Category	
Health & Safety	4
Legislated	1
SOGR	3
Service Improvement	1
Growth	
Total # of Projects	9

Reason for Delay	6	
	Significant	Minor
	Delay	Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed	1	
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects		5
Community Consultation		
Other*		
Total # of Projects	1	5

#### Long Term Care Homes Services (HOM)

	2017	YTD	Exp.		YE Projec	tion			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Health & Safety										
Building Upgrades	0.927	0.693	74.7%	0.927	100.0%	G	G		0.940	0.706
Electrical - Life Safety Systems	1.592	0.188	11.8%	1.257	79.0%	G	$\odot$	#1	4.146	2.74
Mechanical - HVAC Repairs/Upgrades	2.797	0.876	31.3%	2.097	75.0%	G	$\mathbf{O}$	#1	7.045	4.160
Specialty Systems & Elevator Upgrades	1.519	0.314	20.7%	1.219	80.2%	G	$\odot$	#1	3.150	1.428
Sub-Total	6.835	2.071	30.3%	5.500	80.5%	-	•		15.281	8.339
Legislated										
Kipling Acres 145 bed construction	5.389	1.836	34.1%	5.389	100.0%	G	G		47.500	43.94
Sub-Total	5.389	1.836	34.1%	5.389	100.0%	-	•		47.500	43.94
State of Good Repair										
2015 SOGR Life Safety Systems	0.450	0.313	69.6%	0.450	100.0%	G	G		0.500	0.363
2016 SOGR Building Upgrades	0.366	0.148	40.4%	0.366	100.0%	G	G		13.070	12.860
2017 SOGR Building Upgrades	1.750	0.214	12.2%	1.255	71.7%	G	$\mathbf{O}$	#1	3.100	0.214
Sub-Total	2.566	0.674	26.3%	2.071	80.7%	-	-		16.670	13.43
Service Improvements										
Electronic Health Care System	1.608	0.186	11.6%	0.961	59.7%	$\heartsuit$	R	#2	3.152	0.393
Sub-Total	1.608	0.186	11.6%	0.961	59.7%	-	-		3.152	0.393
Total	16.398	4,767	29.1%	13.920	84.9%				82.603	66.113

Minor Delay < 6 months Significant Delay > 6 months Between 50% and 70% < 50% or >100% of Approved Cash Flow

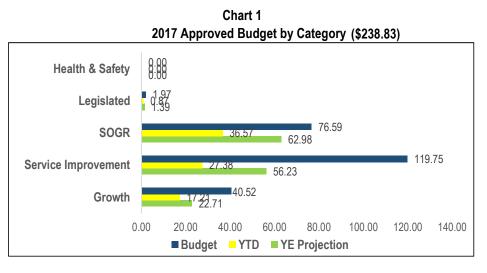
#### Note #1:

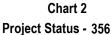
Various Health & Safety and SOGR projects are expected to be substantially completed and fully closed by Q1 2018.

Note # 2:

The Electronic Health Care System Project is funded by Home for the Aged reserve fund. Due to the RFQ delay, the project is expected to reach completion by Q4 2019 instead of Q4 2018. RFQ has been issued in Q2 2017 with significant spending expected in Q4 2017.

# Parks, Forestry & Recreation (PKS)





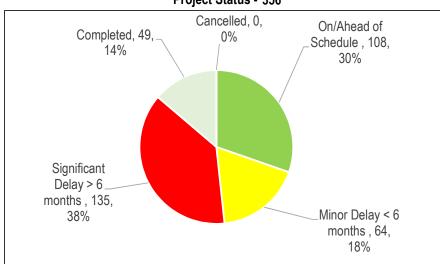


Table 3 Projects Status (\$Million)

	110,000		,,	
On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
65.32	68.11	97.43	7.97	

#### Reasons for "Other\*" Projects Delay:

- Project is delayed as funds may not have been secured/received; a suitable location has not been found or alternatively the project is being delivered by a third party.
- Environmenatal assessment and/or final approvals to proceed are still pending.
- > Final design of the project is not complete.

#### **Key Discussion Points:**

- > The increased project volumes are the primary reasons for the Program's declining spending rates .
- Parks, Forestry and Recreation has a number of approved projects where the community has requested additional features, /scope changes subject to the receipt of supporting funding. Although these projects have approved 2017 cash flow, these projects cannot proceed until funding has been received or there is agreement to defer to the requested changes.
- > The Program continues to experience challenges completing many of the growth and service improvement projects due to extended public consultation, co-ordination with other community partners and unfavoruable site conditions.
- Land Acquisition projects are delayed due to the extended acquisition process of various properties and remediation issues on multiple sites that may not be resolved by year-end.

Table 1 2017 Active Projects by (	Category
Health & Safety	
Legislated	6
SOGR	54
Service Improvement	271
Growth	25
Total # of Projects	356

Reason for Delay	199			
	Significant Delay	Minor Delay		
Insufficient Staff Resources		8		
Procurement Issues	3	4		
RFQ/RFP Delayed	14	16		
Contractor Issues	3	6		
Site Conditions	21	6		
Co-ordination with Other Projects	48	22		
Community Consultation	43	1		
Other*	3	1		
Total # of Projects	135	64		

Parks, Forestry & Recreation	2017	YTD	Exp.	. YE Projection					Total		
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes		Life-to- Date	
Health & Safety											
Special Facilities		-0.002		0.000					0.500	0.477	
Sub-Total	0.000	-0.002		0.000		-	-		0.500	0.477	
Legislated											
•	1.066	0 4 4 1	41.4%	0 470	44.9%	R	R	#1	2 2 2 2 0	0 154	
Land Acquisition	1.066	0.441		0.478		G	G	#1	3.220	2.154	
Special Facilities	0.909	0.427	47.0%	0.909	100.0%	G	9		2.000	1.518	
Sub-Total	1.975	0.869	44.0%	1.387	70.2%	-	•		5.220	3.673	
State of Good Repair											
Arena	14.435	8.195	56.8%	11.999	83.1%	G	$\mathbf{O}$	#8	49.876	40.522	
Community Centres	14.824	7.028	47.4%	12.168	82.1%	Ğ	Ŏ	# 10	53.592	41.596	
Environmental Initiatives	3.138	0.482	15.4%	2.588	82.5%	Ğ	R	# 11	8.500	5.103	
Facility Components	10.103	4.686	46.4%	7.631	75.5%	Ğ	8	# 13	24.815	18.039	
Outdoor Recreation Centre	3.477	1.454	41.8%	2.964	85.2%	Ğ	G	"	10.452	6.626	
Park Development	2.451	1.722	70.2%	3.451	140.8%	R	G	#4	13.823	12.853	
Parking Lots & Tennis Courts	4.587	3.142	68.5%	3.887	84.7%	G	Ň	#5	12.845	10.659	
Playgrounds/Waterplay	1.168	0.268	23.0%	1.053	90.2%	Ğ	G	#3	6.380	4.697	
Pool	6.144	2.718	44.2%	5.386	90.2 % 87.7%	G	Ŷ	#7	21.851	4.097	
			44.2% 35.8%			8	R				
Special Facilities	9.699	3.468		6.042	62.3%			#2	23.973	14.923	
Trails & Pathways	6.566	3.407	51.9%	5.816	88.6%	G	Ŷ	#9	20.750	14.159	
Sub-Total	76.591	36.569	47.7%	62.984	82.2%	-	-		246.857	185.236	
Service Improvements											
Arena	4.762	0.837	17.6%	2.403	50.5%	$\odot$	R	#8	11.550	3.595	
Community Centres	11.800	3.288	27.9%	5.949	50.4%	$\odot$	$\odot$	# 10	32.746	16.973	
Environmental Initiatives	3.388	0.627	18.5%	1.864	55.0%	$\odot$	R	# 11	13.775	5.078	
Facility Components	1.199	0.339	28.3%	0.605	50.5%	Ŏ	$\odot$	# 13	2.723	1.317	
Information Technology	12.804	2.911	22.7%	5.656	44.2%	R	R	# 12	35.505	12.303	
Land Acquisition	0.000	0.000		0.000	/			<i>"</i>	0.800	0.766	
Outdoor Recreation Centre	4.241	1.359	32.1%	2.636	62.2%	$\mathbf{O}$	R	#3	19.955	4.578	
Park Development	45.946	11.428	24.9%	22.646	49.3%	R	R	#4	156.852	87.350	
Parking Lots & Tennis Courts	0.540	0.029	5.4%	0.092	17.0%	R	R	#5	1.020	0.029	
Playgrounds/Waterplay	12.475	2.812	22.5%	7.750	62.1%	8	R	#5 #6	25.855	12.769	
Pool	8.229	0.239	22.5%	0.375	4.6%	R	$\odot$	#0 #7	23.855	12.709	
								#7 #2	22.475		
Special Facilities	7.862	2.062	26.2%	2.763	35.1%	R	R			4.441	
Trails & Pathways Sub-Total	6.499 <b>119.746</b>	1.451 <b>27.384</b>	22.3% 22.9%	3.489 56.229	53.7% 47.0%	<u> </u>	<b>()</b>	#9	18.884 362.839	5.886 156.244	
	110.140	27.004	22.5 /0	00.225	-1.0/0				002.000	100.274	
Growth Related											
Community Centres	20.878	6.824	32.7%	9.871	47.3%	R	$\odot$	# 10	210.067	58.670	
Land Acquisition	16.443	10.318	62.7%	12.523	76.2%	G	G		44.753	27.394	
Outdoor Recreation Centre	2.745	0.022	0.8%	0.250	9.1%	R	Ŷ	#3	3.500	0.204	
Park Development	0.455	0.051	11.1%	0.064	14.0%	R	R	#4	8.904	5.070	
Sub-Total	40.521	17.215	42.5%	22.708	56.0%	-			267.224	91.339	
Total	238.833	82.034	34.3%		60.0%				882.640	436.967	
	Budget	<b>F</b> law:						-			
Minor Delay < 6 months 🔗 🔗 Be	0% of Approved Cash tween 50% and 70%	FIUW									
	50% or >100% of Appr	oved Cash Flow									

#### Parks, Forestry & Recreation (PKS)

#### Note # 1:

Land Acquisition: Spending delayed as the acquisition and expropriation of properties are not expected to be resolved by year-end due to the protracted process for acquisition of various properties. The lower spending is also related to extended environmental approvals and remediation work at various sites including Grand Manitoba/Mystic, Green Line and Market Lane Parkette.

#### Note # 2:

Special Facilities: Delayed spending relates mainly to the Allan Gardens Washroom Building Construction due to heritage preservation and additional requirements; the replacement of the ferry boat replacement due to an extended design period; and the Seawall state of good repair projects due the specialized nature and extensive approvals process for various projects with environmental impact. Other delayed projects include Riverdale Farms Residences Retrofit and the Don Valley Service Yard.

#### Note # 3:

Outdoor Recreation Centres: Underspending for some service improvements and growth related-sports fields projects as a result of validation and adjustment of scope and location. The Earl Bales Fieldhouse addition and expansion experienced delays with the consultation and procurement process and the Humber Bay East New Pavilion due to community consultation.

#### Note # 4:

Park Development: –Various park development projects are forecasted to be underspent due to design work spanning over multiple years, protracted community consultation processes, coordination of other projects, seasonal constraints and poor weather conditions. Major projects include the implementation of the Parks Plan, improvements to Queens Park (in coordination with Transportation), Corktown Parks, Riverdale Park and Ramsden Park.

#### Note # 5:

Parking Lots & Tennis Courts: Underspending is expected at year-end for the L'Amoreaux Park Tennis Bubble Replacement and at various State of Good Repair projects as a result of poor weather and unfavourable site conditions.

#### Note # 6:

Playgrounds/Waterplay: Underspending is expected for various playground improvement projects due to extended community consultation process for various playground improvements. State of good repair work on wading pools and water play projects are expected to be delayed due to coordination with other projects approval processes and some seasonal constraints. Major projects delayed include the Morse Street Playground, St James Park Playground Upgrade and Greenbrae Parkette.

#### Note # 7:

Pools: Underspending is due to delays associated with community access and programming for various indoor and outdoor pool State of Good Repair projects. The construction of the Wellesley Pool experienced delays due to the contractor delays associated with staging and access.

#### Note # 8:

Arena: Underspending is related to delays with various arena and outdoor artificial ice rink state of good repair projects which may not be expended by the end of the year due to co-ordination around programming requirements at facilities. College Park Artificial Ice Rink is delayed as it is developer delivers and the Don Mills Civitan Arena was delayed as a result of the site acquisition process.

#### Note # 9:

Trails & Pathways: State of Good Repair projects were delayed due to public access, programming constraints, the approvals process and unfavourable site conditions. Major service improvement projects delayed include Phase 1 of the East Don Trail design and construction due to the pending approval of the environmental assessment; the Upper Highland Creek Trail which is being undertaken with TRCA and involves other City divisions; and also for the Humber Bay Shores Park which is being undertaken with Transportation Services.

#### Note # 10:

Community Centres: Major underspending relates to various state of good repair projects which have started but are expected to carry into next year due to community access and programming restraints. Other delays and underspending are related to the construction of the Canoe Landing CC, Child Care and Schools due to delays in awarding of the contract; the Bessarion CC due to delays associated with the RFQ; and for the Birchmount CC Double Gym due to site conditions.

#### Note # 11:

Environmental Initiatives: Delayed spending due to challenges with public access, approvals, and difficult site conditions associated with the various city wide projects, including Rouge Park – Beare Road, Mud Creek and other City Wide initiatives that are impacted due to delays associated with coordination with TRCA and other Divisions such as Solid Waste and Transportation.

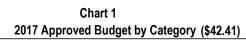
#### Note # 12:

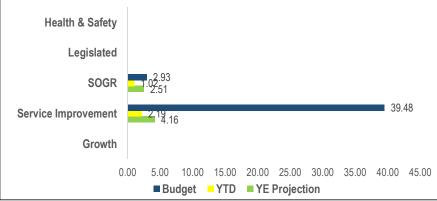
Information Technology: Underspending due to delays in finalizing the procurement of the Enterprise Work Management System, add-on design timelines in the Enterprise CATS/TASS solution and the delays associated with the finalization of the RFP for the Permitting, Licensing and Registration System (Recreation).

#### Note # 13:

Facility Components: Underspending is expected due to the delays for Facility Rehabilitation projects due to insufficient staff resources; Capital Asset Management Planning due to delays with Request for Quotations (RFQ)/Request for Proposals (RFP); and divisional accessibility funding which may not be spent due to coordination of multiple projects and confirmation of scope.

# Shelter, Support & Housing Administration (SHL)







# Chart 2

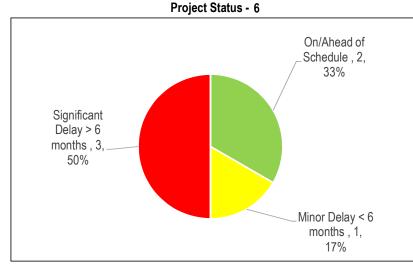


Table 3

	Project	s Status (\$Millio	on)	
On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
1.80	2.79	37.81		

# Reasons for "Other\*" Projects Delay:

≻ N/A

# Key Discussion Points:

- SOGR: Spending commitments cover a variety of work including washroom renovations, elevator replacement, building condition assessments, maintenance assessments and energy audits. Spending has increased significantly since Q2 and will continue in Q4 of 2017 as more purchase orders and contracts are awarded with completeion anticipated for the end of 2017.
- George Street Revitalization Phase II: The activities in this phase will result in the delivery of the Project Specific Output Specifications (PSOS) required in Phase III of the GSR project as well as the relocation of the occupants of Seaton House (approximately 600 men) into 2 temporary and 2 permanent shelters as required under the Seaton House Transition Plan. Development of the PSOS is progressing as planned, howver the acquition of sites required to implement the transition plan has been challenging. A lease agreenment for the first temporary to be located at 731 Runnymede road has finally been signed and renovation of the site to bring it up to the City's Shelter standards is underway. It is anticipated that this site will be operational by the fall of 2018. The search for the reamaining 3 sites have also intensified and four potential sites in differrent parts of the CIty are under consideration.
- Choice Based Access System: This project involves the replacement of the Toronto Area Waiting List system with a new Choice Based Housing Access System for the improved management of the Centralized Waiting List for Social Housing as required by the Housing Services Act. The project team has been appointed and an invitation to propective vendors for the submission of RFPs closed on July 26th 2017. Vendor selection is underway. therefore spending will accelerate in Q4 2017.

Reason for Delay	4	
	Significant	Minor
Insufficient Staff Resources	Delay	Delay
Procurement Issues	1	
RFQ/RFP Delayed		1
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects	2	
Community Consultation		
Other*		
Total # of Projects	3	1

#### Shelter, Support & Housing Administration (SHL)

	2017	YTD	Exp.	p. YE Projection		YE Projection			Total	
Projects by Category Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
State of Good Repair										
CAP REPAIRS/REPL-CITY OPERATED HOSTELS	1.600	0.922	57.6%	1.400	87.5%	G	$\odot$	#1	1.600	0.922
CAPITAL REP/REPL - LEASED BLDG	0.200	0.098	49.1%	0.180	90.0%	G	G		0.200	0.098
SHELTER LAND ACQUISITION	0.730	0.000	0.0%	0.730	100.0%	G	R	#2	7.300	0.000
HOMEWOOD AVENUE	0.400	0.000	0.0%	0.200	50.0%	$\bigotimes$	R	#3	3.000	2.600
Sub-Total	2.930	1.020	34.8%	2.510	85.7%	-			12.100	3.620
Service Improvements										
GEORGE STREET REDEVELOPMENT - Phase 2	36.683	2.190	6.0%	3.900	10.6%	R	R	#4	80.098	2.190
CHOICE BASED HOUSING ACCESS SYSTEM	2.793	0.000	0.0%	0.260	9.3%	R	G	#5	4.357	0.000
Sub-Total	39.476	2.190	5.5%	4.160	10.5%	-	-		84.455	2.190
Total	42.406	3.210		6.670					96.555	5.810

Minor Delay < 6 months Significant Delay > 6 months (7) < 50% of Approved Cash Flow (7) < 50% of Appro

#### Note # 1:

Spending on SOGR projects in 2017 will continue in Q4 as more repair/replacement contracts are awarded.

#### Note # 2:

Project funds are tied to contractual arrangements with specific development projects. Cashflows are therefore dependent upon the completion of specified milestones.

#### Note # 3:

Pre-development work on the redevlopment of 63 & 65 Homewood Avenue is ongoing and is expected to cost \$0.200 million in 2017.

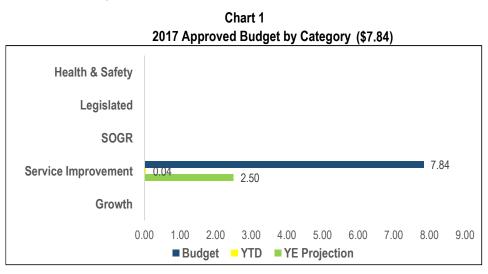
#### Note # 4:

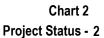
The activities in this phase will result in the delivery of the Project Specific Output Specifications (PSOS) required in Phase III of the GSR project as well as the relocation of the occupants of Seaton House (approximately 600 men) into 2 temporary and 2 permanent shelters as required under the Seaton House Transition Plan. Development of the PSOS is progressing as planned, howver the acquition of sites required to implement the transition plan has been challenging. A lease agreenment for the first temporary to be located at 731 Runnymede road has finally been signed and renovation of the site to bring it up to the City's Shelter standards is underway. It is anticipated that this site will be operational by the fall of 2018. The search for the reamining 3 sites have also intensified and four potential sites in differrent parts of the City are under consideration.

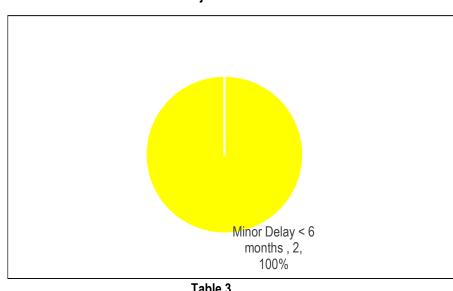
#### Note # 5:

The project team has been appointed and an invitation to propective vendors for the submission of RFPs closed on July 26th 2017. Vendor selection is underway and spending is anticpated to accelerate in Q4 2017.

# **Toronto Employment & Social Services (SOC)**







Projects	Status	(\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
0.35	7.49			

#### **Key Discussion Points:**

- The Wellesley Place Renovation is delayed due to the RFQ/RFP process. The construction tender has been completed and construction for Phase 1 (first and third floor) of the project is underway and expected to complete by Q1 2018. Phase 2 of the project (second floor) is expected to be completed by Q2 2018.
- The HSI Project (Phase 1) is in progress with minor delay due to procurement of Salesforce licenses and the recruitment of Technical Integration Architect.

Table 1 2017 Active Projects by Category						
Health & Safety						
Legislated						
SOGR						
Service Improvement	2					
Growth						
Total # of Projects	2					



Reason for Delay	2			
	Significant	Minor		
	Delay	Delay		
Insufficient Staff Resources				
Procurement Issues		1		
RFQ/RFP Delayed		1		
Contractor Issues				
Site Conditions				
Co-ordination with Other Projects				
Community Consultation				
Other*				
Total # of Projects		2		

#### Toronto Employment & Social Services (SOC)

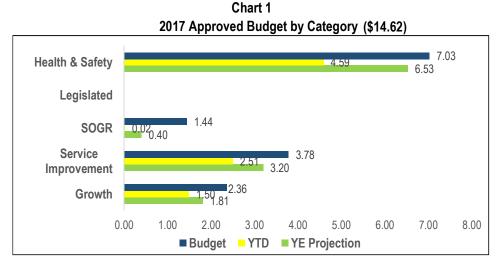
	2017	YTD E	xp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Service Improvements										
Wellesley Place Renovation	7.488	0.038	0.5%	2.250	30.0%	R	$\mathbf{O}$	#1	7.500	0.050
HSI Project (Phase 1)	0.350	0.000	0.0%	0.250	71.4%	G	$\mathbf{O}$	#2	0.350	0.000
Sub-Total	7.838	0.038	0.5%	2.500	31.9%	-	-		7.850	0.050
Total	7.838	0.038		2.500					7.850	8.389
On/Ahead of Schedule   Minor Delay < 6 months	Dn Budget >70% of Approved Ca 3etween 50% and 70% < 50% or >100% of Ap	6								

Note # 1:

The construction tender has been completed and construction on Phase 1, the renovation of the first and third floors, has commenced and is anticipated for Q1 2018 completion. The construction of Phase 2, the renovation of the second floor, is expected to complete in Q2 2018. Note # 2:

Currently, the HSI Project team is in the process of acquiring Salesforce licences and recruiting a Salesforce Technical Integration Architect. The project is expected to be complete in the first quarter of 2018.

# **Toronto Paramedic Services (AMB)**





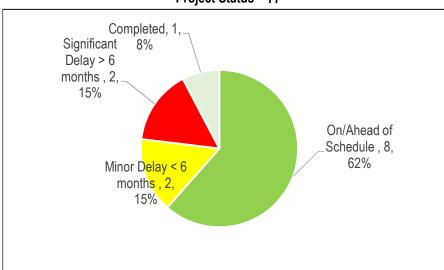


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
12.62	1.41	0.45	0.14	

# Key Discussion Points:

- > The hiring of consultants for the Multi-Function Plan project is in progress and it is expected that the study will be completed in 2018.
- The Portable Radio Replacement and Ambulance Radio Replacement project are delayed due to RFP delay. Toronto Police Services has an ongoing RFP which will be reviewed by their Board on October 26, 2017 with expected contract to be awarded either at the end of 2017 or the beginning of 2018. at which time Toronto Paramedic Services will be allowed to purchase against the contract.
- > Dispatch Console Replacement project is delayed due to insufficient staff resources and will be completed in 2018.

Table 1           2017 Active Projects by Category					
Health & Safety	3				
Legislated					
SOGR	3				
Service Improvement	1				
Growth	4				
Total # of Projects	11				

Reason for Delay	4			
	Significant Delay	Minor Delay		
Insufficient Staff Resources	1			
Procurement Issues				
RFQ/RFP Delayed		2		
Contractor Issues	1			
Site Conditions				
Co-ordination with Other Projects				
Community Consultation				
Other*				
Total # of Projects	2	2		

Toronto Paramedic Services (AMB)	Toronto	Paramedic Se	ervices (		
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	2017	YTD	Exp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Health & Safety										
Power Stretchers	6.388	4.448	69.6%	6.388	100.0%	G	G		9.750	8.006
Portable Radio	0.500	0.000	0.0%		0.0%				1.009	0.509
Replacement	0.000	0.000	0.07	0.000	0.070	R	$\mathbf{O}$	#1	1.000	0.000
Public Access Defibrillator	0.140	0.140	100.0%	0.140	100.0%			1	0.140	0.140
Replacements	0.140	0.140	100.07	0 0.140	100.0 /0	G			0.140	0.140
Sub-Total	7.028	4.588	65.3%	6.528	92.9%	_	-	1	10.899	8.655
oub-rotui	1.020	-1000	00.07	0.020	02.070				10.000	0.000
State of Good Repair										
Mobile Data	0.341	0.017	5.0%	0.251	73.6%				0.600	0.277
Communications 2014 -	0.341	0.017	5.07	0 0.201	13.0 /0	G	G		0.000	0.277
2023						<b>U</b>	<b>U</b>			
Ambulance Radio	0.901	0.000	0.0%	0.150	16.6%	~			1.491	0.590
Replacement	0.001	0.000	0.07	0.100	10.070	R	Ŷ	#1	1.101	0.000
Dispatch Console	0.200	0.000	0.0%	0.000	0.0%			40	1.150	
Replacement						R	R	#2		
Sub-Total	1.442	0.017	1.2%	6 0.401	27.8%	-	-		3.241	0.867
Service Improvements										
North West District Multi-	3.783	2.505	66.2%	3.200	84.6%	G	G		12.005	10.696
function - Facility						<u>u</u>				
Sub-Total	3.783	2.505	66.2%	3.200	84.6%	-	-		12.005	10.696
Growth Related										
Medical Equipment	0.407	0.403	99.0%	0.406	99.8%				2.612	2.455
Replacement	0.107	0.100	00.07	0.100	00.070	G	G		2.012	2.100
Additional Ambulances	1.307	0.935	71.5%	1.095	83.8%				3.060	2.688
(2017-2019)						G	G			
Multifunction Station Plan	0.250	0.033	13.2%	0.033	13.2%	R	R	#3	0.250	0.033
Multifunction Station #2 -	0.400	0.124	31.0%	0.280	70.0%				0.400	0.124
Preparation						U	G			
Sub-Total	2.364	1.495	63.2%	5 <b>1.814</b>	76.7%	-	-		6.322	5.300
Total	14.618	8.606	58.9%	5 <b>11.943</b>	81.7%				32.467	25.518
On Time	On Budget			-				-		
On/Ahead of Schedule (G) Minor Delay < 6 months (C)	>70% of Approve Between 50% and									
Cignificant Dolou > 6 months	< E0% or > 100%	of Approved Cook	Flaure							

 Minor Delay < 6 months</th>
 O
 Between 50% and 70%

 Significant Delay > 6 months
 Image: Control of Control

#### Note # 1:

Toronto Police Services has an on-going RFP which will be reviewed by their Board with expected contract to be awarded either at the end of 2017 or the beginning of 2018. at which time Toronto Paramedic Services will be allowed to purchase against the contract for these two projects.

#### Note # 2:

Project will not start until 2018 due to workload pressures in Central Ambulance Communication Centre (CACC) Systems Area resulting

# Note # 3:

The study is expected to be completed in 2018 due to a delay in hiring of consultants.

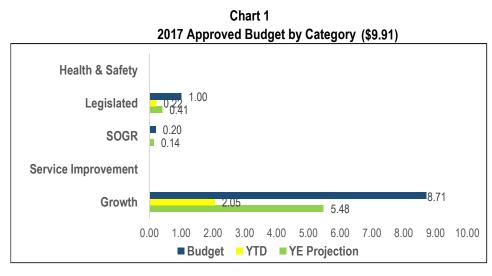
# 2017 Capital Spending by Program Cluster B

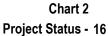
		2017 Approved	2	2017 Expenditur		Alert (Benchmark	
Program		2017 Approved Cash Flow	YTD Spending	Year-End Projection	% at Year End	Trending	70% spending rate)
	Q1	9.71	0.56	7.15	73.6%		G
City Planning	Q2	9.91	1.35	7.17	72.4%	$\mathbf{A}$	G
	Q3	9.91	2.28	6.03	60.8%	≁	Ø
	Q1	17.98	0.33	10.37	57.7%		Ø
Fire Services	Q2	17.98	0.51	9.32	51.8%	¥	$\odot$
	Q3	17.98	0.75	3.71	20.6%	↓	R
	Q1	518.18	12.87	386.80	74.6%		G
Transportation	Q2	518.43	54.43	385.03	74.3%	$\mathbf{A}$	G
	Q3	519.05	126.52	329.35	63.5%	¥	$\odot$
	Q1	107.79	10.70	81.97	76.0%		G
Waterfront Revitalization	Q2	107.79	11.12	81.35	75.5%	$\mathbf{A}$	G
	Q3	109.59	23.97	63.81	58.2%	¥	$\odot$
	Q1	653.67	24.46	486.29	74.4%		G
TOTAL	Q2	654.12	67.41	482.87	73.8%	$\checkmark$	G
-	Q3	656.53	153.52	402.90	61.4%	≯	Ø
<mark>©</mark> >70%		🔗 between	50% and 70	9% <mark>®</mark>	< 50% or >	• 100%	

For the nine months ended September 30, 2017, capital expenditures for this Cluster totalled \$153.52 million of their collective 2017 Approved Capital Budget of \$656.53 million. Spending is expected to increase to 402.90 million (61.4%) by year-end. No Programs in this Cluster have a year-end spending rate of over 70% of their respective 2017 Approved Capital Budgets.

City Planning, Fire Services, Transportation Services and Waterfront Revitalization Program have YE Projected spending rate of 60.8%, 20.6%, 63.5%, 58.2% respectively.

# **City Planning (PLN)**





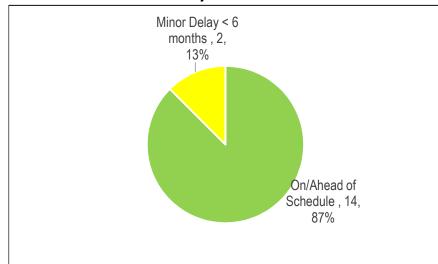


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
9.46	0.45			

# **Key Discussion Points:**

Scope changes resulted in design changes and project delays.

> Preparation of documents for procurement process delayed.

Table 1 2017 Active Projects by Cat	egory
Health & Safety	
Legislated	5
SOGR	1
Service Improvement	
Growth	10
Total # of Projects	16

Reason for Delay		
	Significant Delay	Minor Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		1
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects		
Community Consultation		
Other*		1
Total # of Projects		2

#### City Planning (PLN)

	2017	YTD	Exp.	YE Projection				Total		
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes		Life-to- Date
Legislated										
Five Year Review of the Official Plan	0.750	0.188	25.1%	0.280	37.3%	R	G	#1	1.200	0.209
Natural Heritage Inv. Evaluation System	0.160	0.025	15.8%	0.080	50.0%	$\odot$	G	#2	0.240	0.091
Toronto Arcaheological Resources Plan Imp.	0.095	0.008	8.7%	0.050	52.5%	Ŷ	G	#3	0.100	0.014
Sub-Total	1.005	0.222	22.1%	0.409	40.7%	-	-		1.540	0.313
<b>State of Good Repair</b> St. Lawrence Market North - Archaeological Structural Elements	0.200	0.000	0.0%	0.140	70.0%	Ŷ	Ŷ	#4	0.200	0.000
Sub-Total	0.200	0.000	0.0%	0.140	70.0%	-	-		0.200	0.000
Growth Related										
Civic Improvement - Places	4.148	0.468	11.3%	2.193	52.9%	$\mathbf{O}$	g	#3	10.573	5.014
Transportation & Transit Studies	0.979	0.261	26.7%	0.729	74.5%	G	G		1.000	0.277
Growth Studies	2.079	1.054	50.7%	1.819	87.5%	G	G		3.690	1.575
Avenue/Area Studies	0.500	0.157	31.3%	0.250	50.0%	$(\mathbf{Y})$	G	#5	0.500	0.153
Heritage Conserviation Dist. Studies	1.000	0.115	11.5%	0.500	50.0%	$\odot$	G	#6	1.000	0.059
Sub-Total	8.707	2.054	23.6%	5.491	63.1%	-	-		16.763	7.078
Total	9.911	2.276		6.041					18.503	7.391

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

#### Note #1:

OMB Hearings scheduled for January and April of 2018.

Q

Note # 2:

Fewer surveys required in 2017.

#### Note # 3:

Project work continues into 2018, impacting timing of costs.

#### Note # 4:

Scope changes resulted in delays, extending the project into 2018 and reduced project costs expected.

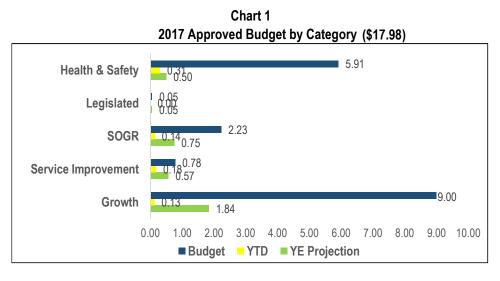
# Note # 5:

Procurement process has set back the 2017 timelines, studies are expected to be completed on time.

# Note # 6:

Studies delayed due to staff turnover, City Planning is working to advance the studies to complete on time.

# Fire Services (FIR)



# Table 1 2017 Active Projects by Category Health & Safety 6 Legislated 2

8

2

3

21

Table	2

SOGR

Growth

Service Improvement

Total # of Projects

Reason for Delay	14	
	Significant	Minor
	Delay	Delay
Insufficient Staff Resources		
Procurement Issues	6	2
RFQ/RFP Delayed		
Contractor Issues		
Site Conditions	2	
Co-ordination with Other Projects	1	
Community Consultation		
Other*	1	2
Total # of Projects	10	4

Chart 2 Project Status - 21

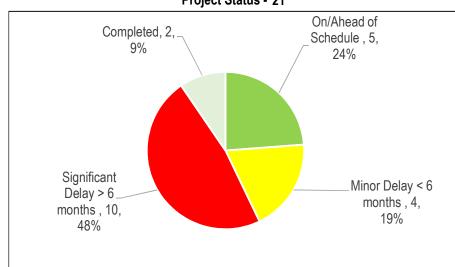


Table 3 Proiects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
0.76	2.35	14.72	0.15	

# Reasons for "Other\*" Projects Delay:

- > Completion of projects is often impacted by complexity of project requirements and the need to resolve techinal issues
- > Fire Prevention Office Space Accommodation design is underway at 3 building locations
- > East/ West Burn-House Wall Flame Protection is in design stage, with completion projected in Q4, 2018

# Key Discussion Points:

- Issues with site conditions, delays in approval of the site plans, which delayed issuance of building permits has resulted in revised completion dates for Station B (Downsview) and Station A (Woodbine) to early 2019
- Portable Radio Replacement project is being co-ordinated with Toronto Police Services (TPS) and is dependent on timely product evaluation and contract award by TPS and City Council . Project completion has been delayed until 2018
- > Issuance of RFPs are frequently delayed due to the highly technical project requirements

Fire Services (FIR)	2017	YTD	Exp.	YE Projection					Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Health & Safety										
Purchase Gas Meters for										
Fire Investigation	0.070	0.056	80.0%	0.056	80.0%	G			0.070	0.056
Replacement of CBRNE										
Equipment	0.179	0.098	54.7%	0.153	85.5%	G	G		0.510	0.259
Replacement of Portable										
Radios	5.000	0.000	0.0%	0.000	0.0%		R	#2	5.000	0.000
Helmet Replacement	0.300	0.000	0.0%	0.000	0.0%	R	R	#1	0.800	0.000
Bunker Suits Lifecycle										
Replacement	0.230	0.107	46.5%	0.230	100.0%	G	$\odot$	#1	3.900	3.777
Thermal Imaging										
Cameras	0.135	0.044	32.6%	0.062	45.9%		G		1.450	
Sub-Total	5.914	0.305	5.2%	0.501	8.5%	-	-		11.730	5.451
Legislated										
Replacement of HUSAR						_				
Equip - 2016	0.004	0.000	0.0%	0.004	100.0%	G	G		0.050	0.046
Replacement of HUSAR						_				
Equipment 2017	0.050	0.000	0.0%	0.050	100.0%		G		0.050	
Sub-Total	0.054	0.000	0.0%	0.054	100.0%	-	-		0.100	0.046
State of Good Repair										
Fire Prevention Office	0.450	0.000	0.00/	0.050	44.40/				0.450	
Space Accommodation	0.450	0.000	0.0%	0.050	11.1%	R	R	#4	0.450	
Replace Aging Propane										
Pumps & Vaporizors						_				
	0.250	0.000	0.0%	0.181	72.4%	G	R	#3	0.250	0.000
Emerg Fire Comm										
Workstation Console										
Replacement	0.505	0.000	0.00/	0.050	0 40/				0.000	0.005
	0.595	0.000	0.0%	0.050	8.4%	R	R	#1	0.600	0.005
East//West Burn-House										
Wall Flame Protection										
	0.250	0.000	0.0%	0.025	10.0%	R	R	#4	0.250	0.000
Training Simulators										
Rehabilitation	0.100	0.000	0.0%	0.000	0.0%	R	R	#5	0.100	0.000
Technical Rescue										
Simulator Repair	0.250	0.000	0.0%	0.150	60.0%	( )	$\odot$	#5	0.250	0.000
Renovating/Repurposing										
of Fires Station 424	0.076	0.031	40.8%	0.031	40.8%	R			1.230	1.185
Computer Aided Dispatch										
Upgrade	0.260	0.106	40.8%	0.260	100.0%	-	$(\mathbf{Y})$	#3	1.255	
Sub-Total	2.231	0.137	6.1%	0.747	33.5%	-	-		4.385	2.291

# Fire Services (FIR)

#### Fire Services (FIR)

	2017	YTD	Exp.		YE Projection				Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Service Improvements										
Fire Prevention South										
District Consolidation	0.394	0.110	27.9%	0.226	57.4%	$\bigotimes$	G		0.500	0.216
Emergency Communication System							J			
Enhancement	0.387	0.070	18.1%	0.341	88.1%	G	$(\mathbf{Y})$	#3	0.895	0.579
Sub-Total	0.781	0.180	23.0%	0.567	72.6%				1.395	0.795
Growth Related Station B (Stn 144) Keele/ Sheppard Station A (Stn 414) Hwy- 27 and Rexdale Blvd	3.436	0.038	1.1%	0.350	10.2%		R	#6	9.885	4.011
Specialized Trucks & Equipment	4.092	0.079	1.9%	0.101	2.5%		R	#6	8.342	1.696
	1.473	0.010	0.7%	1.390	94.4%	)	$(\mathbf{S})$	#1	3.350	1.889
Sub-Total	9.001	0.127	1.4%	1.841	20.5%	-	-		21.577	7.596
Total	17.981	0.749		3.710					39.187	16.179

#### Note#1:

Delay in awarding contract due to extensive RFP process

#### Note#2:

Replacement of Portable Radios is co-ordinated with TPS and is dependent on timely product evaluation and contract award by TPS and City Council

# Note#3:

Project completion dependant on resolution of techical issues associated with project deliverables

# Note#4:

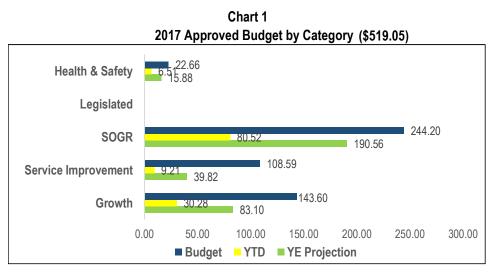
Project design underway

#### Note#5:

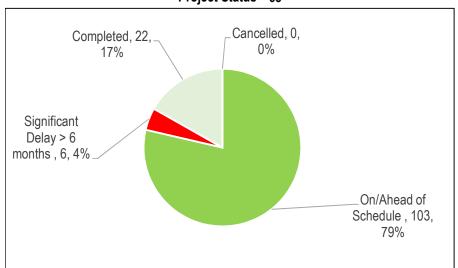
Project delayed due to project estimate and affordability

#### Note#6:

Issues with site conditions and delays in approval of the site plans, along with delayed issuance of building permits has impacted project completion dates



# Chart 2 Project Status - 65



#### Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
496.84	0.00	8.08	14.13	0.00

# Reasons for "Other\*" Projects Delay:

- Transportation Services has one sub-project with "Other" reasons for delay. In this case, "Other" represents legal issues related to obtaining access to private property and resolution of expropriation claims.
- > For Transportation Services, '# of Projects' above refers to sub-projects as various sub-projects under one project may have a different status.

# **Key Discussion Points:**

- > The rate of spending is consistent with project schedules for construction as most are weather / temperature dependent.
- Typically, the majority of cash flow funding is spent during the traditional construction season through to the latter part of the year, after contracts are tendered and awarded.
- Most of the year-end under-spending is anticipated in capital projects that require third party coordination and/or funding; community consultation; have issues with site conditions; and/or are development/transit dependent.

Table 1 2017 Active Projects by (	Category
Health & Safety	12
Legislated	0
SOGR	16
Service Improvement	13
Growth	24
Total # of Projects	65

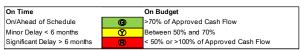
Reason for Delay		
	Significant Delay	Minor Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects	5	
Community Consultation		
Other*	1	
Total # of Projects	6	

Transportation Services (TRN)	2017	YTD Exp.		YE Projection				Total		
Projects by Category	Approved	\$	%	\$	%	On	On	Notes	Approved	Life-to-
(Million)	Cash Flow					Budget	Time	10103	Budget*	Date
									_	
Health & Safety	0.574	0 700	04.00/	0.000	00 50					
Accessible Pedestrian Signals (Audible)	3.571	0.780		2.232	62.5%		G			
Guide Rail Replacement	1.439	0.311	21.6%	1.151	80.0%	_	G		3.300	0.856
Local Geometric Traffic Safety Improvements	2.695	1.153	42.8%	2.682	99.5%		G		3.857	1.727
Local Speed Limit Reduction	0.950	0.000	0.0%	0.325	34.2%		G	# 1	1.250	0.300
New Traffic Control Signals / Devices	4.080	1.263	30.9%	2.816	69.0%		G			
Pedestrian Safety & Infrastructure Prgms	2.730	0.644	23.6%	1.953	71.5%		G			
PXO Visibility Enhancements	0.100	0.016		0.016	16.5%		G	#2		
Salt Management Program	1.582	0.292	18.5%	0.598	37.8%		G	#3		
Signal Major Modifications	2.490	0.746	30.0%	2.061	82.8%		G			
Tactile Domes Installation	1.476	0.455	30.8%	1.181	80.0%		G		3.000	0.807
Two Way Radio Communication	1.200	0.812	67.6%	0.812	67.6%		G		2.200	0.812
Upgrades to Meet New ESA Requirements	0.344	0.040	11.5%	0.050	14.5%	R	G	#4		
Sub-Total	22.658	6.512	28.7%	15.877	70.1%					
State of Coord Danair										
State of Good Repair	0.550	0.440	04.40/	0 000	20.40/			<u> </u>	7 000	0.400
Bathurst Street Bridge Rehabilitation	0.550	0.116	21.1%	0.200	36.4%		G	#5	7.832	0.498
City-Bridge Rehabilitation	36.491	27.517	75.4%	36.375	99.7%		G			
Ditch Rehabilitation & Culvert Reconstruction	1.080	0.478	44.2%	1.004	93.0%		G			
Don Valley Parkway Rehabilitation	2.435	1.343	55.2%	1.583	65.0%		G			/ <b></b>
F.G. Gardiner**	26.726	3.528	13.2%	13.400	50.1%		G	#6	2,440.926	137.785
Facility Improvements	1.611	0.093	5.7%	1.217	75.6%		G			
Interim Rehabilitation Of Roads	8.700	2.037	23.4%	6.960	80.0%		G		24.000	11.175
Laneways	2.393	0.436	18.2%		78.3%		G			
Local Road Rehabilitation	59.357	19.156			77.7%		G			
Major Road Rehabilitation	59.680	16.678		50.151	84.0%		G			
Major SOGR Pooled Contingency	3.800	0.312	8.2%	0.312	8.2%		G	#7		
Neighbourhood Improvements	6.904	1.196	17.3%	4.267	61.8%		G			
Retaining Walls Rehabilitation	7.315	1.613	22.1%	7.008	95.8%		G			
Sidewalks	19.962	3.265	16.4%	15.970	80.0%	G	G			
Traffic Plant Requirements / Signal Asset Management	7.000	2.649	37.8%	3.903	55.8%	$\odot$	G			
Traffic Plant Restoration	0.200	0.099	49.7%	0.200	100.0%	G	G		2.900	2.593
Sub-Total	244.203	80.516	33.0%	190.555	78.0%					
Comico Immenento										
Service Improvements	0 407	0.075	07 70/	1.000	E4 00/					
Advanced Traffic Signal Control	2.437	0.675			51.8%		G			
Cycling Infrastructure	15.351	3.603	23.5%		73.8%		G			
Engineering Studies	6.437	1.786			83.3%		G			
Finch LRT - Transportation Study	0.200	0.000			37.5%		G	# 8	0.200	
LED Signal Module Conversion	1.777	0.784	44.1%		71.2%		G			
Participatory Budgeting Pilot	0.250	0.013			100.0%		G		0.250	0.013
PTIF Projects	75.680	1.015		14.341	18.9%		G	#9	96.130	1.577
Signs & Markings Asset Management	3.584	0.657	18.3%	3.292	91.8%		G			
System Enhancements for Road Repair & Permits	0.580	0.024	4.2%	0.522	90.0%		G		1.183	0.024
Traffic Calming	0.354	0.157	44.2%	0.307	86.5%		G			
Traffic Control - RESCU	0.350	0.208	59.5%	0.340	97.2%		G			
Transit Shelter Property Acquisition	0.100	0.000	0.0%	0.095	95.0%		G		0.100	
Transportation Safety & Local Improvements	1.486	0.287	19.3%	1.375	92.5%	G	G			

	2017	YTD	Exp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget*	Life-to- Date
Growth Related										
Bloor Street Transformation	0.914	0.000	0.0%	0.822	90.0%		G			
Design Cherry St Realignment and Bridges	4.200	0.000	0.0%	1.000	23.8%		G	# 10	5.600	
Gardiner York/Bay/Yonge Reconfiguration	28.812	11.034	38.3%	14.710	51.1%	$\odot$	G		34.550	16.272
Georgetown South City Infrastructure Upgrade	13.420	0.000	0.0%	13.420	100.0%		G		67.100	
Growth Related Capital Works	0.300	0.000	0.0%	0.000	0.0%	R	G	# 11		
Ingram Drive Extension	0.250	0.000	0.0%	0.000	0.0%	R	R	# 12	62.900	6.904
John Street Revitalization Project	2.000	0.000	0.0%	0.101	5.1%	R	G	# 13	2.000	
King Liberty Cycling Pedestrian Bridge	0.471	0.177	37.6%	0.344	73.0%	G	G		6.400	0.306
Lawrence-Allen Revitalization Project	1.153	0.069	6.0%	0.394	34.2%	R	R	# 14	6.274	0.594
Legion Road Extension & Grade Separation	0.490	0.000	0.0%	0.000	0.0%	R	G	# 15	42.910	
North York Service Road	1.650	0.254	15.4%	1.650	100.0%	G	G		22.190	11.934
Port Union Road	0.900	0.067	7.4%	0.115	12.8%	R	G	# 16	5.000	66.859
Redlea Avenue - Steeles to McNicoll	1.274	0.000	0.0%	0.090	7.1%	R	G	# 17	19.174	12.068
Regent Park Revitalization	1.565	0.199	12.7%	1.409	90.0%	G	G		5.942	4.616
Rouge National Park Transfer of Lands	0.222	0.024	10.7%	0.222	100.0%	G	G		0.222	0.024
Scarlett / St. Clair / Dundas	0.300	0.002	0.8%	0.225	75.0%	G	G		50.500	1.291
Six Points Interchange Redevelopment	28.751	4.448	15.5%	16.321	56.8%	$\odot$	G		80.097	10.336
St. Clair West/Metrolinx Georgetown Grade Separation	4.000	0.000	0.0%	0.000	0.0%	R	R	# 18	32.000	
Steeles Avenue East/Kennedy Rd Grade Separation	0.391	0.000	0.0%	0.000	0.0%	R	G	# 19	0.500	0.109
Steeles Widenings (Tapscott Rd - Beare Rd)	1.998	0.134	6.7%	0.350	17.5%	R	G	# 20	40.000	0.136
Third Party Signals	0.439	0.037	8.3%	0.069	15.7%	R	G	# 21		
Traffic Congestion Management	11.618	4.687	40.3%	8.931	76.9%		G		47.240	12.875
Work for TTC & Others	38.358	9.098	23.7%	22.801	59.4%	$\mathbf{O}$	G			
Yonge Street Revitalization	0.125	0.052	41.6%	0.125	100.0%	G	G		2.000	0.744
Sub-Total	143.601	30.282	21.1%	83.099	57.9%					
Total	519.048	126.519	24.4%	329.346	63.5%					

\*Project Cost is provided for specific multi-year capital projects, excluding ongoing capital projects (i.e. Major Road Rehab projects)

\*\*The total project cost for the Gardiner reflects the 2012 - 2026 costs.



#### Note # 1:

Project on schedule to be completed in 2017. A re-allocation of \$600K will be made in the 4th QTR to support the implementation of the Road Safety Plan. Note # 2:

The PXO enhancement program is now complete and final invoice has been sent for processing.

#### Note # 3:

The Facility Improvements Program will be underspent by \$1.300 million in 2017. The reasons for the delay are primarily associated with additional time required to complete infrastructure designs and gain permit approvals. Underspent funds are proposed to be reallocated in the 4th QTR.

#### Note #4:

The outstanding work for this program will not be completed under the existing contract due to conflicts with utilities. The work will be completed under a separate contract and program.

#### Note # 5:

TTC is a stakeholder in this bridge rehabilitation project. Design for the substructure (foundations and columns/piers) is underway on the rehabilitation of the existing bridge and is expected to be done by the end of 2017 (\$0.2M). Construction on the substructure is planned for 2018. Design for the super-structure (deck, soffits and parapet walls) of the bridge will follow in 2019 and take approximately 18 months, with construction planned to start in 2020.

#### Note # 6:

See Major Capital Projects section.

	2017	YTD	Exp.	YE Proje	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$ %	On Budget	On Time	Notes	Approved Budget*	Life-to- Date

#### Note # 7:

Contingency; only used if required.

#### Note # 8:

The study has experienced schedule delays as a result of finalizing the scope. The study is anticipated to start in the 1st QTR of 2018 in conjunction with other funding partners.

#### Note # 9:

A series of PTIF funded projects are being delivered across the Division. PTIF projects have experienced issues related to program terms and conditions, project list submission process and approvals, capacity to spend, and capital coordination / interface risks. Report EX28.3 "Public Transit Infrastructure Fund Phase 1 Update" seeks approval for a number of variations to the program, including a request for extended timelines and delegated authority for the addition/removal of projects to reduce risk and increase deliverability.

#### Note # 10:

Funding partnership between the Federal & Provincial governments and the City of Toronto was confirmed on June 28th. Staff from all three levels of government are now working together on the contribution and delivery agreements for the project. Transportation Services has contributed \$4.2 million to the initial City funding that is being utilized by Waterfront Toronto to work with City Divisions, TRCA, TPLC and Ports Toronto to advance the schematic design and environmental remediation technology field testing so that the project schedule can be maintained.

#### Note # 11:

Projects identified on an "as needed" basis.

#### Note # 12:

This project has been delayed as it has issues, including need to access private property issues, requiring legal resolution. Project now on hold due to constructability and cost of property acquisition.

#### Note # 13:

Design is anticipated to be completed in 2018. Additional time required to complete design due to coordination with utility parties - which is currently ongoing. Note # 14:

TCHC is the delivery agent for the Lawrence-Allen Revitalization Project and the Environmental Assessment (EA) must be completed first. Completion of the EA, and hence the project, has been delayed as it requires co-ordination with other projects.

#### Note # 15:

Design work commenced in 2017 and will continue into 2018.

#### Note # 16:

Detailed design is underway and will be completed in Q1 2018. Construction start is planned for 2019, however there is a need for property acquisitions and complex utility re-locations before construction can begin.

#### Note # 17:

Project has been completed.

#### Note # 18:

Discussions are ongoing with Metrolinx regarding the design and delivery of this project in co-ordination with SmartTrack station design and construction. Design work is expected to be initiated by Metrolinx in fall of 2019.

#### Note # 19:

The EA for this project was completed in January 2017, however progress toward construction is delayed while Metrolinx and Infrastructure Ontario are in the process of procuring "design-build-finance" services for the grade separation and corridor improvements to the Stouvffille GO Transit corridor. Council endorsed the cost-sharing agreement with Metrolinx for SmartTrack, Regional Express Rail and the Steeles grade separation. Grade separation costs will be shared.

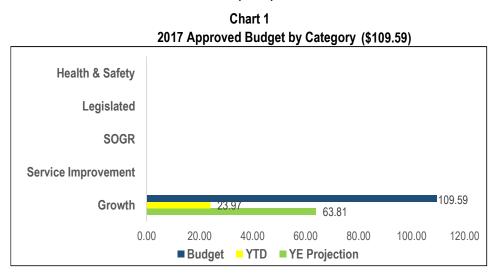
#### Note # 20:

Pre-design has now been completed. Detailed design is delayed due to permission required to enter private property for geotech investigations. Detailed design is anticipated to be completed by fall of 2018.

#### Note # 21:

These projects generally require co-ordination with other projects to proceed. Third party modifications to intersections are being completed through developer applications, utilizing one of the seven approved contractors. This reduces, but does not eliminate the requirement of work being completed under the Electrical Maintenance Contract.

# Waterfront Revitalization Initiative (WFT)





#### Table 2

Reason for Delay	1	
	Significant Delay	Minor Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects		
Community Consultation		
Other*		1
Total # of Projects		1

Chart 2 Project Status - 13

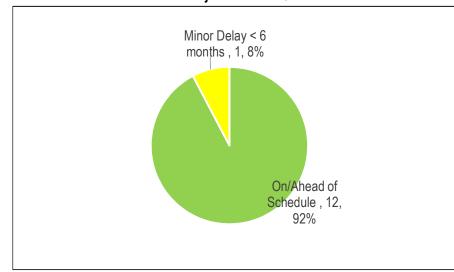


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
97.55	12.04			

# Reasons for "Other\*" Projects Delay:

Fort York Pedestrian and Cycle Bridge delayed by 6 months to obtain appropriate legal agreements, and technical, design and operational approvals.

#### Waterfront Revitalization Initiative (WFT)

	2017	YTD	Exp.		YE Projec	ction			Total		LTD
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date	%
Growth Related											
Precinct Planning	0.198	0.198	100.0%	0.198	100.1%	G	G		3.607	3.070	85.1%
Precinct Implementation Projects	8.125	-1.131	-13.9%	5.900	72.6%	G	G		248.400	218.160	87.8%
Transportation Initiatives	12.039	0.042	0.3%	6.100	50.7%	$\mathbf{O}$	$\mathbf{O}$	#1	31.775	19.307	60.8%
Sportfields	0.000	-0.082		0.000			G		47.006	14.421	30.7%
Technical Studies	0.123	0.003	2.1%	0.086	70.2%	$\mathbf{O}$	G	#2	6.300	5.856	93.0%
Waterfront Secretariat	0.600	0.411	68.6%	0.600	100.0%	G	G		7.375	6.319	85.7%
Urban Planning Resources	0.270	0.128	47.6%	0.242	89.7%	G	G		2.066	1.925	93.2%
Strategic Review	0.139	0.013	9.0%	0.080	57.5%	Ŷ	G	#4	0.400	0.273	68.4%
Lower Don Flood Protection	0.300	0.300	100.0%	0.300	100.0%	G	G		7.000	6.700	95.7%
The Bentway (Project Under Gardiner)	10.500	10.500	100.0%	10.500	100.0%	G	G		23.500	20.500	87.2%
Eastern Broadview Flood Protection EA	2.000	0.310	15.5%	1.405	70.3%	$\mathbf{O}$	G	#4	2.000	0.000	0.0%
Cherry Street Stormwater Lakefilling	35.000	13.271	37.9%	25.000	71.4%		G		65.000	0.000	0.0%
Port Lands Flood Protection	40.300	0.008	0.0%	13.400	33.3%	R	G	#5	1,185.000	0.008	0.0%
Sub-Total	109.593	23.971	21.9%	63.811	58.2%	-	-		1,629.429	296.540	18.2%
Total	109.593	23.971		63.811					1,629.429	296.540	
On Time On Budget On/Ahead of Schedule >70% of Approved Cas	h Flow										
Minor Delay < 6 months Significant Delay > 6 months < 50% or >100% of App	proved Cash Flow										

#### Note #1:

Fort York Pedestrian and Cycle Bridge delayed by 6 months to obtain appropriate legal agreements and design, technical and operational approvals to further advance construction.

#### Note # 2:

RFP process completed and now in public consultations for the Wellington Destructor.

#### Note # 3:

Funds intended for a future audit of Waterfront Toronto, timing yet to be determined and amounts are to be carried forward into 2018.

#### Note # 4:

Environmental assessment plans and delivery agreements developed. In procurement stages to obtain consultants to work with TRCA and Waterfront Toronto.

#### Note # 5:

Project pending cash flow changes due to changes in funding arrangements, shifting work load to 2018.

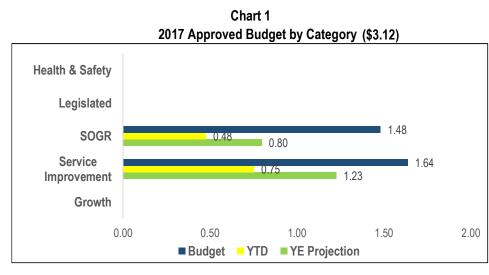
# 2017 Capital Spending by Program Internal Corporate Services

		2017 Approved	2	017 Expenditure		Alert	
Program		2017 Approved Cash Flow	YTD Spending	Year-End Projection	% at Year End	Trending	(Benchmark 70% spending rate)
	Q1	3.12	0.39	2.54	81.6%		G
311 Toronto	Q2	3.12	0.76	2.43	77.9%	¥	G
	Q3	3.12	1.23	2.02	64.9%	✦	Ø
	Q1	310.58	14.87	203.38	65.5%		Ø
FM&RE	Q2	314.08	56.47	179.46	57.1%	↓	Ø
	Q3	291.14	91.56	155.28	53.3%	¥	Ø
	Q1	50.35	5.90	40.65	80.7%		G
Fleet Services	Q2	49.85	23.09	41.01	82.3%	^	G
	Q3	49.85	29.41	44.83	89.9%	↑	G
	Q1	91.86	7.12	65.36	71.2%		G
I&T	Q2	88.88	16.50	61.37	69.1%	✦	Ø
	Q3	88.88	24.36	59.86	67.4%	$\checkmark$	Ø
	Q1	455.91	28.29	311.94	68.4%		Ø
TOTAL	Q2	455.93	96.82	284.27	62.4%	$\checkmark$	Ø
	Q3	432.99	146.57	262.00	60.5%	¥	Ø
<b>©</b> >70%	R	between 50	0% and 70%	e (R) <	50% or >	100%	

For the nine months ended September 30, 2017, capital expenditures for this Cluster totalled \$146.57 million of their collective 2017 Approved Capital Budget of \$432.99 million. Spending is expected to increase to 262.00 million (60.5%) by year-end. One Programs in this Cluster have a year-end spending rate of over 70% of their respective 2017 Approved Capital Budgets.

Fleet Services has a projected year-end spending rate of 89.9% while 311 Toronto, Facilities Management, Real Estate, Environment and Information Technology have a year-end spending rate of 64.9%, 53.3% and 67.4% respectively.

# 311 Toronto (THR)





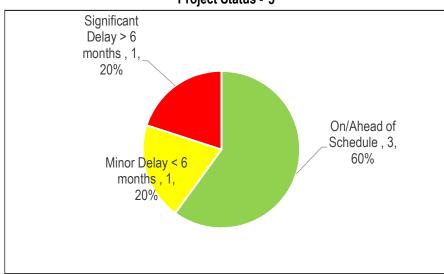


	Table 3	
Projects	Status	(\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
1.27	0.75	1.10		

# Key Discussion Points:

- 311 Toronto is currently forecasting to spend \$2.024 million, or 64.9% of its 2017 Capital Budget. This includes SOGR projects such as the Verint and Lagan / Knowledge Base (KB), SharePoint and Customer Relationship Management (CRM) upgrades which are projected to have a combined average spend rate of 53.8% to year-end. This is mainly driven by the Sharepoint Upgrade that will be completed by year-end under budget from utilizing internal resources instead of external resourcing, as well as unforeseen procurement issues slowing down project progress and spending on CRM. Had work on the CRM initiative progressed as per the original plan, the overall projected completion rate would have been 83.3%.
- The Future Integration and Strategy Initiatives are projected to have a year-end spend rate of 81.7%. These service improvement initiatives include funding for enhancements such as the Knowledge Base upgrade, City Booking and Scheduling Solutions (CBSS), and Payment Module project. The CBSS and Payment Module are currently experiencing delays from project coordination as they are enterprise-wide initiatives with implications across many Divisions. These two projects are currently on hold by I&T due to system security issues relating to Cloud initiatives.
- The Integrations with Municipal Licensing & Standards (MLS) project is part of the CRM upgrade with a focus on MLS codes within 311 Toronto. This project is to be completed by the end of 2017 / early 2018 with a year-end projected spend rate of 61.1%, which reflects the impact of project delays experienced on the CRM initiative.

Table 1 2017 Active Projects by Category	
Health & Safety	
Legislated	
SOGR	3
Service Improvement	2
Growth	
Total # of Projects	5



Reason for Delay	2	
	Significant	Minor
	Delay	Delay
Insufficient Staff Resources		
Procurement Issues		1
RFQ/RFP Delayed		
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects	1	
Community Consultation		
Other*		
Total # of Projects	1	1

#### 311 Toronto (THR)

	2017	YTD	Exp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
State of Good Repair Sharepoint Upgrade	191.000	20.967	11.0%	82.500	43.2%	R	G	#1	191.000	20.967
CRM Upgrade and Replacement	750.000	0.000	0.0%	175.000	23.3%		Ø	#2	750.000	0.000
Verint, Lagan, and Knowledge Base Upgrades	539.900	455.835	84.4%	539.900	100.0%	G	G		7,692.919	7,429.692
Sub-Total	1,480.900	476.802	32.2%	797.400	53.8%	-	-		8,633.919	7,450.659
Service Improvements City Booking & Scheduling Solution and Payment Module	1,095.000	456.201	41.7%	895.000	81.7%	G	R	#3	9,572.000	7,935.588
Integrations with MLS	543.144	296.528	54.6%	332.000	61.1%	$\mathbf{O}$	G	#4	760.000	513.385
Sub-Total	1,638.144	752.729	46.0%	1,227.000	74.9%	-	-		10,332.000	8,448.973
Total	3,119.044	1,229.531		2,024.400					18,965.919	15,899.632
On Time On/Ahead of Schedule Minor Delay < 6 months	On Budget >70% of Approve Between 50% and									

Significant Delay > 6 months (R) < 50% or >100% of Approved Cash Flow

#### Note # 1:

This project is dependent on the Lagan & Knowledge Base (KB) upgrade because of data base changes. The SharePoint Upgrade will be completed by year-end under budget mainly due to the use of internal resources as opposed to external resourcing, as originally planned. Should the project be delayed for any reason, this surplus will be carried forward to 2018.

#### Note # 2:

The Customer Relationship Management (CRM) solution has been finalized during Q2 with Salesforce as the chosen vendor. The project team is currently in negotiation with the vendor, however due to slower progress than anticipated from unforeseen procurement issues, the solution may not be implemented until Q1 of 2018 resulting in project underspending year-to-date.

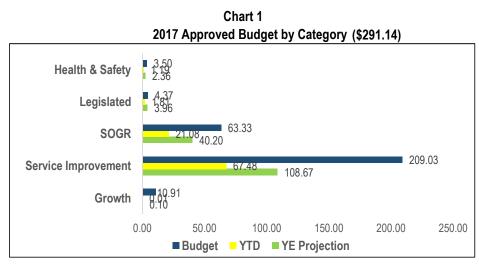
#### Note # 3:

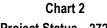
This project includes funding for enhancement initiatives such as the Knowledge Base upgrade, City Booking and Scheduling Solutions (CBSS), and Payment Module project. The CBSS and Payment Module projects have currently experienced project coordination delays as they are enterprise-wide with implications across many Divisions. These two projects are currently on hold by I&T due to system security issues relating to Cloud initiatives. The year-end projected spend rate of 81.7% is based on anticipated scheduling to take place in Q4 under the Lagan & KB upgrade, Unified Contact Centre Enterprise (UCCE), Verint upgrade, Open Data Change Request and Enterprise Work Management System (EWMS).

#### Note # 4:

This project is a part of the CRM upgrade with a focus on Municipal Licensing & Standards (MLS) codes within 311 Toronto. The slowdown in project progress on CRM has impacted the year-to-date spending on this initiative as a result. The integration is expected to be completed by the end of 2017 / early 2018.

# Facilities Management, Real Estate & Environment (FAC)





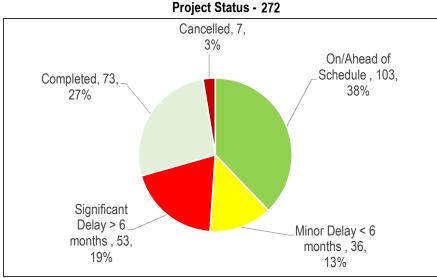


Table 3 Projects Status (\$Million)

(+										
On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled						
226.05	14.41	45.13	5.03	0.52						

# Reasons for "Other\*" Projects Delay:

> Other delays are due to changes in project design, coordination issues with clients, and community consultation issues.

# Key Discussion Points:

- The FREEE Capital program is forecasting to spend \$155.3 million or 53.3% of its 2017 Council Approved Capital Budget. To reflect a true measure of FREEE's Capital program delivery, the forecasted spending rate, excluding such projects with unique complexities and special purpose funding, would be 59.0%. These include major capital projects such as the Union Station Revitalization (2017 Plan \$137.8 million) and Strategic Property Acquisitions (2017 Plan \$10.0 million)
- The FREEE program includes both SOGR and Improvement projects and major capital initiatives the Program is delivering. For major projects, progress expected by year-end includes:
  - St. Lawrence Market North finalize plans on the archeological remediation and display, with the construction contract tender to close in December and the award of the construction contract for the new facility in Q1 2018;
  - > Union Station continued progress on stage 2/3 construction, including handover of the Bay Concourse in 2018.
- On the core Facilities Management SOGR program, forecasted spending for 2017 is 70%. Approximately 80% of the 2017 Capital Budget has been spent and committed, compared to 62% at the same time last year, demonstrating improvement in capital project delivery from Facilities Management's Project Management Office (PMO).

Table 1 2017 Active Projects by Cate	gory
Health & Safety	20
Legislated	11
SOGR	133
Service Improvement	104
Growth	4
Total # of Projects	272

Reason for Delay	89		
	Significant Delay	Minor Delay	
Insufficient Staff Resources	4	2	
Procurement Issues	1	3	
RFQ/RFP Delayed	9	7	
Contractor Issues	4		
Site Conditions	14	18	
Co-ordination with Other Projects	7	4	
Community Consultation			
Other*	14	2	
Total # of Projects	53	36	

Key Discussion Points (cont'd):

- 60 projects have either been completed or are in the close-out stage, which were carried over from 2016. A number of projects are currently in the construction phase with spending expected to increase in Q4 2017.
- Overall, over 113 SOGR and improvement projects are scheduled for completion, helping to address numerous backlog issues across the portfolio of facilities.
- Risks to achieving the forecasted spending include bids exceeding available funding levels, weather conditions as well as unforeseen site conditions during construction.
- Delays currently experienced are mainly the result of ongoing issues on projects that have carried over from 2016 including co-ordination of projects and site conditions for projects in the implementation stage, as well as resourcing issues for projects in the initial phases, including projects requiring design work.

Facilities Management, Real Estate & Environment (FAC)										
Projects by Category	2017	\$	%	\$	%	On	On		Total	Life-to-
(Million)	Approved	•	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Ŧ		Budget	Time	Notes	Approved	Date
	Cash Flow								Budget	
Health & Safety							0			
Emergency Repairs	2.015	0.794	39.4%	1.340	66.5%		Ø	#1	4.796	2.892
Global Corporate Security Program	1.189	0.362	30.4%	0.889	74.8%	G	G	#2	4.650	3.835
Replacement of Diesel with Natural Gas Generators							~			
for Various locations	0.297	0.032	10.9%	0.127	43.0%		Ø	#3	4.687	4.428
Sub-Total	3.501	1.188	33.9%	2.357	67.3%	-	-		14.133	11.154
Legislated										
Accessibility for Ontarians with Disabilities Act	2.069	1.002	48.4%	2.066	99.9%	-	_		6.471	1.287
(AODA)				2.000	001070	G	Ŷ	#3	•••••	
Barrier Free / Equity	0.671	0.308	45.9%	0.450	67.1%	Ø	G	#4	1.887	1.524
Environmental Remediation	1.592	0.501	31.5%	1.447	90.9%		G	<i>"</i> .	4.604	3.103
Others - Legislated	0.038	0.000	0.0%	0.000	0.0%			#5	9.260	9.198
Sub-Total	4.370	1.811	41.5%	3.963	90.7%			#5	22.222	15.112
Sub-rotai	4.370	1.011	41.3%	3.903	90.7%	-	-			15.112
State of Good Repair										
Albert Campbell Square Park Rehabilitation	2.927	0.023	0.8%	1.921	65.6%	<b>()</b>	R	#6	3.144	0.228
Mechanical & Electrical	12.383	1.897	15.3%	7.484	60.4%	Ø	Ŷ	#0 #7	70.543	30.886
Old City Hall HVAC Upgrades	1.215	0.890	73.2%	0.890	73.2%	G	U	#1	24.425	24.027
Paving	0.434	0.890	68.4%	0.890	68.4%		R	#8	0.761	0.624
							<b>N</b>	#0 #9		
Physical Security Capital Plan	1.007	0.910	90.4%	1.045	103.8%				2.589	2.493
Renovations	7.275	1.141	15.7%	2.579	35.5%		8	#10 #11	18.083	6.958
Re-Roofing	3.293	2.425	73.6%	2.781	84.5%		Ø	#11	4.778	4.188
Sitework	2.828	2.479	87.7%	2.701	95.5%		G		14.994	7.669
Structural / Building Envelope	18.698	6.506	34.8%	11.409	61.0%		Ø	#12	52.240	19.508
Others - SOGR	13.268	4.510	34.0%	9.089	68.5%	$\odot$	Ŷ	#13	42.252	30.902
Sub-Total	63.328	21.077	33.3%	40.195	63.5%	-	-		233.809	127.482
Service Improvements										
14 John Street Expropriation	0.066	0.000	0.0%	0.000	0.0%	R		#14	2.004	1.938
Administrative Penalty System	3.000	0.332	11.1%	2.000	66.7%		G	#15	3.000	0.426
CCTV Infrastructure Enhancements	0.500	0.304	60.9%	0.500	100.0%		R	#16	7.754	6.326
Channel & Counter Strategy	3.401	0.469	13.8%	0.604	17.8%		R	#17	4.551	1.619
Combined Heat & Power	3.318	0.057	1.7%	1.865	56.2%		R	#18	4.001	0.740
Community Energy Planning	7.759	3.544	45.7%	5.180	66.8%		Ŷ	#19	18.775	12.418
Corporate Facilities Refurbishment Program	0.188	0.128	68.1%	0.178	94.6%		Ø	#20	4.193	4.133
Demand Response Program	1.316	0.016	1.2%	0.040	3.1%		R	#21	8.352	0.660
Energy Conservation & Demand Management	5.127	1.399	27.3%	3.626	70.7%		R	#21	5.798	2.364
Energy Retrofit Program	0.680	-0.002	-0.3%	0.1020	15.1%		V	#22	3.045	2.304
Facilities Preventive Maintenance Systems	0.000	-0.002	-0.3% 68.1%	0.102	91.8%		G	#23	4.705	4.041
Fire Hall Emergency Generators	2.980	1.345	45.1%	2.026	68.0%		G	#24	12.500	4.041
Nathan Phillips Square Revitalization	0.036	-0.103	45.1% -284.1%	0.000	0.0%			#24 #25	51.300	4.119 50.894
Office Modernization Program	7.049	-0.103 0.735	-204.1% 10.4%	2.147	30.5%		G	#25 #26	18.450	50.694 9.195
Renewable Energy Program	13.496	0.735 3.195	10.4% 23.7%		50.5% 63.4%		<b>B</b>	#20 #27	23.274	
Residential Energy Retrofit Program (HELP)	1.000	0.503	23.7% 50.3%	8.560 1.000	100.0%		G	#21	10.000	7.422 2.301
Residential Energy Retroit Program (RELP)	2.929	0.503 1.146	50.3% 39.1%				G	#28	3.901	
Solar Photovoltaic Program			0.2%	2.019 0.114	68.9% 10.9%		G	#20 #29	8.000	2.170
Solar Photovoltaic Program St. Lawrence Market North Redevelopment	1.048 3.284	0.002			10.9% 91.4%		R	#29 #30	90.583	6.419 12.093
•		1.899	57.8%	3.000			R R	#30 #31		
Toronto Strong Neighbourhood Strategy	5.653	0.634	11.2%	1.684	29.8%		Ø		6.768	1.098
Union Station Revitalization	140.159	50.203	35.8%	70.874	50.6%			#32	673.107	600.735
Various IT-Related Projects	1.744	1.094	62.7%	1.402	80.4%		G		5.218	3.565
Other Miscellaneous Mechanical & Electrical Work	0.026	0.000	0.0%	0.000	0.2%	R		#33	2.454	2.448
Others - Service Improvements	4.242	0.563	13.3%	1.732	40.8%	R	Ŷ	#34	23.950	13.498
Sub-Total	209.026	67.478	32.3%	108.674	<b>52.0%</b>				995.683	752.738

	2017	YTD	Exp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow		%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Growth Related										
1251 Bridletowne Circle Acquisition	0.15	0.000	0.0%	0.090	59.5%	$\mathbf{O}$		#35	5.942	5.791
First Parliament Site Land Acquisition	0.276	0.000	0.0%	0.000	0.0%	R		#36	1.300	1.024
Strategic Property Acquisitions	9.98	0.000	0.0%	0.000	0.0%	R	G	#37	10.000	0.015
Westwood	0.500	0.005	1.0%	0.005	1.0%	R	R	#38	4.000	1.055
Sub-Total	10.912	2 0.005	0.0%	0.095	0.9%	-	-		21.242	7.885
Total	291.13	91.560		155.285					1,287.089	914.372
On Time         On Budget           On/Ahead of Schedule <a>70% of Approved Cash Flow</a>										

Minor Delay < 6 months **O** Between 50% and 70%

Significant Delay > 6 months **R** < 50% or >100% of Approved Cash Flow

### Note # 1:

Underspending and slowdown in project progress due to site conditions, coordination with other projects and RFP/RFQ delays.

# Note # 2:

Underspending and slowdown in project progress due to insufficient staff resources.

## Note # 3:

Slowdown in project progress due to site condition issues.

### Note # 4:

Underspending driven by delays in access to sites and standardization of Accessibility for Ontarians with Disabilities Act (AODA) reporting. Project is still expected to be completed on time.

### Note # 5:

Project is completed. Funding is no longer required.

### Note # 6:

Underspending and slowdown in project progress due to coordination issues with external stakeholders and construction project and pre-construction assessment at the site which finished September 19, 2017. Contractor could only mobilize following this date.

### Note # 7:

Underspending and slowdown in project progress due to site conditions, contractor issues, and RFP/RFQ delays.

### Note # 8:

Underspending and slowdown in project progress due to site condition issues.

### Note # 9:

Slight overspending is anticipated by year-end on these initiatives with the project buget to be adjusted for accordingly. The slowdown in project progress is due to changes in project design.

### Note # 10:

Underspending and slowdown in project progress due to coordination issues with client, changes in project design, as well as site condition issues.

### Note # 11:

Slowdown in project progress due to site condition issues.

### Note # 12:

Underspending and slowdown in project progress due to coordination issues with client and other projects, site conditions, and RFP/RFQ delays.

### Note # 13:

Underspending and slowdown in project progress due to site conditions, RFP/RFQ delays, and coordination issues with client.

### Note # 14:

Project is completed. Funding is no longer required.

### Note # 15:

Underspending due to the new co-location for the Administrative Penalty Tribunal with the Local Appeals Body Tribunal, as well as adding design revisions to meet evolving requirements. Project is on track to be completed by the end of 2018.

### Note # 16:

Slowdown in project progress due to coordination issues with other projects.

### Note # 17:

Underspending and slowdown in project progress due to insufficient staff resources.

### Note # 18:

Underspending and slowdown in project progress due to coordination issues with other projects.

### Note # 19:

Underspending and slowdown in project progress due to coordination issues with the client.

### Note # 20:

Slowdown in project progress due to coordination issues with client.

	2017	YTD	Exp.	YE Proje	ction			Total		l
Projects by Category (Million)	Approved Cash Flow	\$	%	\$ %	On Budget	On Time	Notes		Life-to- Date	

### Note # 21:

Underspending and slowdown in project progress due to contractor issues and coordination with other projects.

### Note # 22:

Slowdown in project progress due to coordination with other projects.

### Note # 23:

Underspending and slowdown in project progress due to procurement issues. Technical adjustment will be made to clear out negative balance.

### Note # 24:

Underspending driven by procurement issues and building permit applications prior to purchase of generators. Project is on track to be completed by March 2018.

### Note # 25:

Project is completed. Funding is no longer required. Technical adjustment will be made to clear out negative balance.

### Note # 26:

Underspending due to an extensive consultation period with candidate Divisions for the site selection of space for renovations, including consideration of interruptions to program service delivery. Completion of the project is anticipated for the end of 2018.

### Note # 27:

Underspending and slowdown in the GeoExchange project mainly due to site condition issues. Project expected to be completed on time in 2018.

### Note # 28:

Underspending driven by delays in the delivery of generators on-site. Project is on track to be completed by October 2018.

### Note # 29:

Underspending and slowdown in project progress due to procurement issues.

### Note # 30:

The forecast reflects delays from unforseen site conditions related to the archeological assessment. The project is now expected to be completed in 2020.

### Note # 31:

Slowdown in project progress due RFP/RFQ delays, contractor and site condition issues.

### Note # 32:

The project has encountered additional risk to both budget and schedule due to coordination of capital projects at Union Station with other stakeholders. More specifically, completion of the base building work under the City's Revitalization project is dependent on construction of the vertical access component undertaken by Metrolinx. To date, Metrolinx is behind schedule on this work and the delay will impact the City's Revitalization project schedule and budget. City staff have engaged with Metrolinx to understand the extent of the delay. Impacts to budget and schedule will be mitigated to the maximum extent possible and communicated in a future update once known.

### Note # 33:

Project is completed. Funding is no longer required.

### Note # 34:

Underspending and slowdown in project progress due to coordination issues with client and other projects, RFP/RFQ delays, and site condition issues.

### Note # 35:

Project is substantially completed. Remaining funding is no longer required.

### Note # 36:

Project is completed. Funding is no longer required.

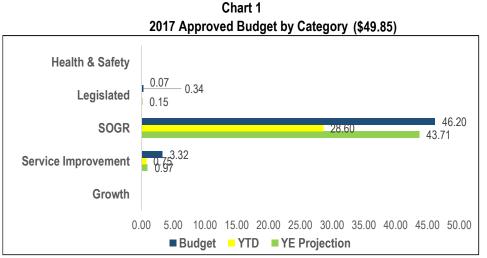
### Note # 37:

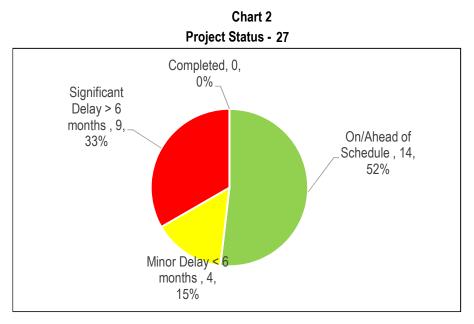
Funding is utilized as opportunities are identified. No acquisitions are forecasted as this time.

### Note # 38:

Client Division has recently finalized property requirements with the consultant. Currently in negotiation with external stakeholders. Transaction expected to completed in 2018.

# Fleet Services (FLT)





Health & Safety
Legislated
SOGR
Service Improvement
Growth
Total # of Projects

### Table 2

Table 1

2017 Active Projects by Category

1

24

2

27

Reason for Delay	13			
	Significant Delay	Minor Delay		
Insufficient Staff Resources	1			
Procurement Issues		1		
RFQ/RFP Delayed	2	3		
Contractor Issues				
Site Conditions				
Co-ordination with Other Projects	4			
Community Consultation				
Other*	2			
Total # of Projects	9	4		

Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
29.89	14.41	5.56		

# Reasons for "Other\*" Projects Delay:

> Green Fleet Project delayed due to further research required to evaluate the biodisel option.

Engineering, Construction Services delayed due to waiting for client decision to replace or extend existing vehicles or cancel the project.

**Key Discussion Points:** 

	2017	YTD E	xp.		YE Projec	ction			Total		
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes		Life-to- Date	
Legislated											
Green Fleet Plan	0.335	0.067	20.0%	0.150	44.8%	R	R	4	0.335	0.067	
Sub-Total	0.335	0.067	20.0%	0.150	44.8%	-			0.335	0.067	
State of Good Repair											
Arena Boards - Fleet Replacement	0.095	0.092	96.8%	0.092	96.8%	G	G		0.213	0.09	
Toronto Building - Fleet Replacement	0.214	0.000	0.0%	0.102	47.9%		Ŷ	2	0.214	0.00	
Clerks - Fleet Replacement	0.352	0.063	17.8%	0.164	46.7%	R	R	1	0.424	0.09	
Engineering & Construction Services -											
Fleet Replacement	0.696	0.000	0.0%	0.370	53.2%	$\odot$	R	8	1.518	0.24	
Economic Development & Culture - Fleet											
Replacement	0.080	0.000	0.2%	0.000	0.2%	R	R	1	0.161	0.03	
Exhibition - Fleet Replacement	0.000	0.058		0.058			G		0.958	0.31	
Facility & Real Estate - Fleet Replacement	0.746	0.416	55.8%	0.421	56.4%	$\odot$	R	2	2.370	0.89	
Fire Services - Fleet Replacement	13.342	4.528	33.9%	9.545	71.5%		Ŷ	7	27.703	16.88	
Fleet Replacement - Insurance Company	0.320	0.099	31.0%	0.127	39.9%	R	G		1.218	0.89	
Fleet Services - Fleet Replacement	0.140	0.108	77.3%	0.140	100.0%		Ğ		0.594	0.17	
Fleet Tools & Equipment	0.392	0.107	27.3%	0.150	38.3%		Ğ		0.392	0.10	
Information & Technology - Fleet											
Replacement	0.040	0.000	0.0%		0.0%	R	R	1	0.040		
Library - Fleet Replacement	0.200	0.058	29.1%	0.058	29.1%	R	Ř	2	1.311	0.90	
Municipal Licensing - Fleet Replacement	0.713	0.081	11.4%	0.765	107.3%	R	G		2.621	1.57	
Toronto Paramedic - Fleet Replacement	4.680	3.682	78.7%	4.610	98.5%		Ğ		8.790	7.79	
Parks, Forestry & Recreation - Fleet						Ŭ	Ŭ				
Replacement	3.017	2.252	74.6%	4.753	157.5%	R	G		28.583	20.60	
Purchasing & Materials - Fleet							Ŭ				
Replacement	0.000						G		0.107		
PPF&A - Fleet Replacement	0.065	0.000	0.0%		0.0%	R	R	1	0.065		
Public Health - Fleet Replacement	0.070	0.064	91.5%	0.064	91.5%		G		0.070	0.06	
Solid Waste - Fleet Replacement	16.336	13.890	85.0%	16.776	102.7%		Ğ		89.963	47.19	
Toronto Community Housing Corporation -							Ŭ				
Fleet Replacement	0.072		0.0%	0.063	87.4%	G	G		2.973	2.23	
Transportation Services - Fleet			0.070		•••••	9	9				
Replacement	0.153	0.079	51.3%	0.079	51.3%	$\bigotimes$	$\odot$	2	19.637	6.32	
Toronto Water - Fleet Replacement	3.774	3.022	80.1%	5.375	142.4%		G	-	28.634	12.53	
Zoo - Fleet Replacement	0.700	0.000	0.0%	0.000	0.0%		Ő	2	0.700	0.00	
Sub-Total	46.197	28.599	61.9%	43.714	94.6%	-			219.259	118.97	
	701107	20.000	0.1070		0-10/0				2.0.200		
Service Improvements											
Fuel Site Closures	0.280	0.194	69.2%	0.225	80.4%	G	G		9.150	6.25	
Fleet Management System & Fuel System	3.041	0.553	18.2%	0.744	24.5%				4.870	1.664	
Integration	0.011	0.000	10.270	J., 14	21.070	R	R	6		1.00	
Sub-Total	3.321	0.747	22.5%	0.969	29.2%	_			14.020	7.92	
Total	49.853	29.413	0,0	44.833	2012/0				233.614	126.968	
On Time On Budget	101000									0.000	

### Note #1:

Delay due to co-ordinating requirements with other business units for similar equipment.

### Note # 2:

Client divisions submitted their business cases/replacement requirements late which caused the delayed in issuing the RFQ.

### Note # 3:

The fuel site project has been completed and will be closed, the remaining funds will be returned to source.

### Note # 4:

Delay due to further research required to evaluate the biodiesel option.

# Note # 5:

Project has been completed and will be closed in the next quarter.

### Note # 6:

Delay due to insufficient staff resources resulting from difficulty of filling the temporary mechanic positions.

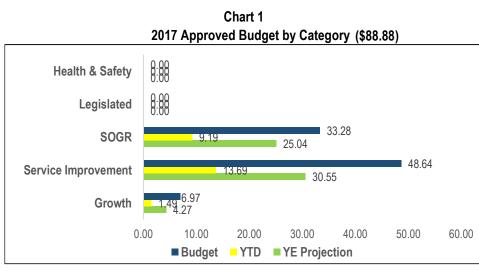
### Note # 7:

Delay due to longer than expected manufacture lead time to produce Fire Apparatus.

# Note # 8:

Delay due to waiting for client decision to replace or extend existing vehicles or cancel the project.

# Information & Technology (ITP)





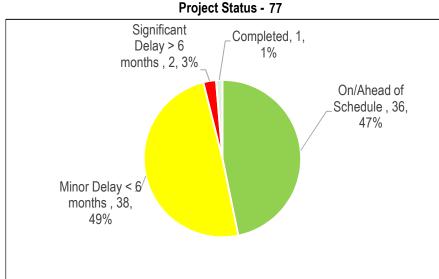


Table 1 2017 Active Projects by Category	Table 1           2017 Active Projects by Category							
Health & Safety								
Legislated								
SOGR	20							
Service Improvement	49							
Growth	8							
Total # of Projects	77							

Table 2

Reason for Delay	40	)
	Significant Delay	Minor Delay
Insufficient Staff Resources	1	14
Procurement Issues		
RFQ/RFP Delayed		
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects		
Community Consultation		
Other*	1	24
Total # of Projects	2	38

Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
39.98	47.56	1.31	0.02	

# Reasons for "Other\*" Projects Delay:

IT has 25 projects with "Other" as the reason for delay. In general, this represents a combination of reasons such as re-scoping and dependencies with other projects

# Key Discussion Points:

- > The Web Revitalization Project (WRP) achieved a milestone with this year's transition to a service-focused, citizen-centric website. Information and services within the refreshed service theme are now grouped by service topics, with divisions delivering shared web pages
- A new Electronic Service Delivery for Toronto Building has been deployed into production which provides integrated search of digitized documents. Digitization of all Etobicoke permit file boxes was completed and all North York permit paper records have been prepared for digitization. Ability to collect and charge for review of Health Report by Health Dept. deployed to Production
- Enterprise eLearning: Shelter Support and Housing Administration went live earlier this year. Equity, Diversity, and Human Rights signed off on the pilot and went into production with 3 divisional specific courses. Parks Forestry & Recreation, Urban Forestry Branch divisional specific requirements went live with 9 divisional specific courses. Engineering Construction Services approved scope for division specific courses and outlined requirements. WebEx functionality approved in production by I&T and is ready for Enterprise eLearning roll-out

	2017	YTD	Exp.		YE Projec	tion			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
State of Good Repair										
Asset Lifecycle Management	22.630	6.464		16.953	74.9%	G	G		72.882	56.79
Network Upgrade	3.203	0.833	26.0%	2.581	80.6%	G	G		10.885	7.35
Application Systems	2.166	0.651	30.1%	1.055	48.7%	R	$\mathbf{O}$	#1	4.617	1.97
Business Sustainment Systems	0.676	0.315	46.6%	0.673	99.6%	G	Ŷ	#2	1.603	0.74
Corporate Planning & Management	1.052	0.711	67.6%	1.050	99.8%	G	G		7.873	5.56
Technology Infrastructure	1.100	0.214	19.4%	0.275	25.0%	R	$\mathbf{O}$	#3	1.450	0.323
Resource Requirements	2.449	0.000	0.0%	2.449	100.0%	G	G		10.869	5.67
Sub-Total	33.275	9.187	27.6%	25.036	75.2%	-	•		110.179	78.43
Service Improvements										
Application Systems	7.900	2.246	28.4%	4.328	54.8%	Ŷ	$\mathbf{O}$	#4	17.266	6.15
Corporate Planning & Management	1.244	0.246	19.7%	0.895	72.0%	G	Ŷ	#5	4.355	1.96
Corporate Inititatives	10.107	2.899	28.7%	6.383	63.2%	$\mathbf{O}$	$\mathbf{O}$	#6	17.653	8.15
Business Sustainment Systems	11.950	3.280	27.4%	7.003	58.6%	$\mathbf{O}$	$\mathbf{O}$	#7	24.554	9.86
TAS E Projects	0.507	0.206	40.7%	0.400	79.0%	G	R	#8	1.523	0.34
ECS Business Systems Improvements	0.500	0.063	12.6%	0.233	46.6%	R	$(\mathbf{Y})$	#9	0.800	0.06
Intranet Refresh (Phase 1 IT Web)	1.260	0.000	0.0%	0.252	20.0%	R	$\mathbf{O}$	#10	1.260	0.00
Open Data Visualization	0.494	0.095	19.3%	0.494	100.0%	G	$\mathbf{O}$	#11	0.700	0.15
Document Management	0.200	0.004	2.0%	0.078	39.0%	R	$\mathbf{O}$	#12	0.400	0.004
ECS Capital Project & Pgm Mgmt. Process	0.200	0.040	20.1%	0.124	62.2%	$\odot$	$\mathbf{O}$	#13	0.400	0.040
TFS Prevention & Public Education Improvements	0.250	0.027	10.8%	0.060	24.0%	R	$\mathbf{O}$	#14	0.250	0.02
TASSs Business Readiness	0.461	0.090	19.4%	0.461	100.0%	G	G		0.461	0.09
Shared Services	0.608	0.287	47.1%	0.350	57.6%	$\mathbf{O}$	$\mathbf{O}$	#15	0.608	0.28
Work Management Solution	4.570	0.764	16.7%	1.710	37.4%	R	G	#16	7.024	2.48
Short Term Bus Improvements	0.339	0.226	66.7%	0.240	70.8%	$\odot$	$\mathbf{O}$	#17	2.495	2.38
WEB Business Continuity Refresh & Redesign	5.107	2.491	48.8%	4.600	90.1%	G	G		15.600	12.774
Enterprise Time, Attendance & Scheduling	2.405	0.618	25.7%	2.406	100.0%				20.951	13.17
Management -PPEB						G	G			
Asset Management Solution - Transportation	0.536	0.108	20.2%	0.536	100.0%	G	G		1.225	0.23
Sub-Total	48.637	13.690	28.1%	30.553	62.8%	-	-		117.524	58.17
Growth Related										
Systems Enhancements-Licencing Services	0.696	0.263	37.8%	0.400	57.5%	$\odot$	$\mathbf{O}$	#18	1.176	0.10
E-City Strategic Planning -2014	0.552	0.105	19.0%	0.420	76.1%	G	G		2.336	1.104
Enterprise Architecture	0.687	0.562	81.8%	0.687	100.0%	G	G		9.073	5.72
IT Service Mgmt. 2013	0.541	0.129	23.9%	0.541	100.0%		G		8.604	2.51
Information Security Program	0.583	0.143	24.5%	0.575	98.5%	G	G		1.841	1.29
Consolidated Data Centre	2.345	0.159	6.8%	0.900	38.4%	R	()	#19	37.165	7.60
WAN High Speed Fibre Data	0.684	-0.102	-14.9%	0.350	51.1%	$\odot$	$\mathbf{O}$	#20	0.833	-0.10
Applications Portfolio Tools & Rationalization	0.880	0.228	26.0%	0.400	45.5%	R	$\odot$	#21	3.650	0.33
Sub-Total	6.968	1.488	21.4%	4.273	61.3%	-	-		64.678	18.57
Total	88.881	24.364		59.862					292.381	163.528

ad of Schedule Minor Delay < 6 months Significant Delay > 6 months

Note # 1:

The Domino Decommissioning has been delayed due to scope changes initiated by the business owner and resultant delays to the RFQ/RFP process. Note # 2:

The Blueprint Document Management project for ECS is delayed due to a delayed purchase order issuance.

Note # 3:

The Directory Services Transition is delayed due to insufficient staff resources.

Between 50% and 70% < 50% or >100% of Approved Cash Flow

Note # 4:

The Enterprise Collaboration Foundation project will be hosted using a Cloud model. Negotiating the terms and conditions has taken longer than planned. To mitigate further delays, the project team will attempt to leverage provincial terms and conditions for similar Cloud services.

Note # 5:

The Enterprise Solution Delivery Service Program is delayed due to insufficient staff resources.

### Note # 6:

The Org Management and SAP Security project has been delayed due to issues relating to privacy of personnel information.

Note # 7:

The ESD Portal for Toronto Building and Permits has been delayed due to a longer than planned RFQ/RFP process and contractor delays.

### Note # 8:

The TAS E-Project is currently delayed due to insufficient staff resources.

Note # 9:

The ECS Business System Improvement Project is delayed due to insufficient staff resources.

### Note # 10:

The Intranet Refresh project has been delayed due to scope changes and insufficient staff resources.

### Note # 11:

The Open Data Visualization project has experienced delays due to insufficient staff resources.

### Note # 12:

The Document Management Capabilities project started later than planned due to insufficient staff resources

### Note # 13:

The ECS Capital & Pgm Mgmt. Process project did not have a Project Manager assigned until June 2017.

### Note # 14:

The TFS Prevention & Public Education Improvements project is currently without a Project Manager which is delaying the project.

### Note # 15:

The Shared Services Project is experiencing delays and underspent due to resource constraints in HR/Labour Relations and lack of an integrated, secure network. A new Project Manager will be assigned in Q4 with a focus on Print Services, Joint Procurement and Data Centre Consolidation Strategy.

### Note # 16:

The Work Management Solution project underspent primarily due to a large amount of carry over from prior year.

# Note # 17:

The Short Term Business Improvements Project has experienced phase 3 procurement delays.

### Note # 18:

Lack of a fully staffed project team is delaying the Systems Enhancements-Licencing Services project.

### Note # 19:

The Consolidated Data Centre project has required more time during the Design Phase to incorporate improved redundancy and automation. As of Q3, the design is approximately 50% complete.

### Note # 20:

The WAN High Speed Fibre Data project is currently delayed due to legal issues.

### Note # 21:

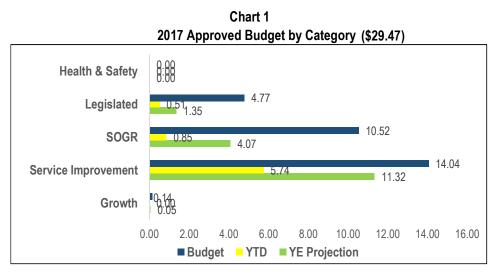
The Applications Portfolio Tools & Rationalization is progressing slower than planned due to insufficient staff resources.

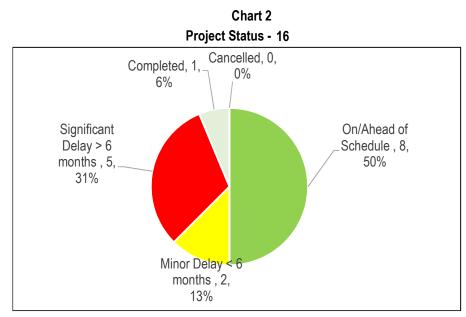
# 2017 Capital Spending by Program Chief Financial Officer

		2017 Approved	20	017 Expenditure			Alert
Program		2017 Approved Cash Flow	YTD Spending	Year-End Projection	% at Year End	Trending	(Benchmark 70% spending rate)
	Q1	29.47	3.20	25.09	85.1%		G
Financial Services	Q2	29.47	4.27	19.37	65.7%	$\mathbf{A}$	Ø
	Q3	29.47	7.10	16.79	57.0%	≯	Ø
	Q1	29.47	3.20	25.09	85.1%		G
TOTAL	Q2	29.47	4.27	19.37	65.7%	¥	Ø
	Q3	29.47	7.10	16.79	57.0%	✦	Ø
<b>©</b> >70%	Q	between 50	0% and 70%	) <mark>R</mark> <	50% or >	100%	

For the nine months ended September 30, 2017, capital expenditures for this Cluster (Financial Services) totalled \$7.10 million of their collective 2017 Approved Capital Budget of \$29.47 million. Spending is expected to increase to 16.79 million (57.0%) by year-end.

# **Financial Services (FNS)**





# Table 1<br/>2017 Active Projects by CategoryHealth & Safety2Legislated2SOGR6Service Improvement7Growth1Total # of Projects16

### Table 2

Reason for Delay	7	
	Significant Delay	Minor Delay
Insufficient Staff Resources	2	
Procurement Issues		
RFQ/RFP Delayed		
Contractor Issues		1
Site Conditions		
Co-ordination with Other Projects		
Community Consultation		
Other*	3	1
Total # of Projects	5	2

Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
18.37	1.75	9.33	0.02	

# Reasons for "Other\*" Projects Delay:

Financial Services has five (5) projects with "Other" as the reason for delay. Due to the nature of Projects undertaken by Financial Services, projects can typically span over multiple programs, and additional time is sometimes needed to coordinate tasks, get consensus on requirements and performing integrational and training activities. In addition, a number of projects (CATS, Supply Chain Transformation and Risk Management) are complex and involve the scoping and development of new IT systems and require a large amount of internal and external resource to proceed.

# Key Discussion Points:

- The PCI Compliance project team is currently assessing a change in the implementation approach of the project which is expected to benefit the project by providing more details on the City's payment components and processes.
- The Financial Planning, Analysis & Reporting System (FPARS) continues to close out Phase 1 (PBF Implementation), focusing on functionality fixes and improvements. Phase 2 (Enterprise Performance Measurement or EPM) continues to develop requirements and governance strategies as well as conducting demonstrations for various pilot divisions.

# **Financial Services (FNS)**

Key Discussion Points (cont'd):
 The Cross-Application Timesheet (CATS) project team continues to roll out "Employee Self-time Reporting" to individual divisions, sections and units. At the end of the third quarter, 1,629 were on-boarded to E-Time .

		YTD			YE Proje	ction			Total	
Projects by Category (Million)	2017 Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Health & Safety										
Sub-Total	0.000	0.000		0.000		-	-		0.000	8.339
Legislated	4 000								40.000	
PCI Compliance	4.000	0.444	11.1%		25.0%	<u> </u>	G	#1	10.362	3.395
Dev. Charges Background Study 2016	0.770	0.065	8.5%	0.350	45.5%	R	G	#2	0.770	0.065
Sludy 2010										
Sub-Total	4.770	0.509	10.7%	1.350	28.3%	-	-		11.132	3.460
State of Good Repair										
Cross-Application Timesheet	1.610	0.669	41.5%	1.610	100.0%	G	$\odot$	#3	7.540	6.600
CATS Implementation Tax Billing System	3.334	0.055	1 70/	1.334	40.0%				9.922	1.184
Tax Dilling System	5.554	0.000	1.7 /0	1.004	40.0 /0	R	R	#4	5.522	1.104
Utility Billing System	2.441	0.055	2.3%	0.441	18.1%				5.971	0.111
, , ,						R	R	#4		
Public Budget Formulation	0.021	0.000	0.0%	0.000	0.0%	R		#5	2.919	2.892
(PBF) 8.1 Upgrade								#5		
Integrated Asset Planning	1.966	0.070	3.6%	0.362	18.4%	R	R	#6	5.000	0.204
Management lapm Risk Management Info System	1.151	0.000	0.0%	0.324	28.1%				1.892	0.741
Upgrade	1.101	0.000	0.0 /6	0.324	20.170	R	R	#7	1.032	0.741
opgiado										
Sub-Total	10.523	0.849	8.1%	4.070	38.7%	-	-		33.244	11.731
Comico Inconsciones										
Service Improvements Finance Accounting Systems	1.500	0.213	14.2%	0.540	36.0%				1.500	0.213
Transformation	1.500	0.215	14.2 /0	0.040	30.0 /0	R	G	#8	1.500	0.215
Supply Chain Management	4.677	2.656	56.8%	4.667	99.8%				8.019	3.191
Transformation						G	G			
Parking Tag Management	0.650	0.390	60.0%	0.650	100.0%	G	G		2.952	0.450
Software Upgrade							U			
Electronic Self Service Tax And	0.441	0.000	0.0%	0.441	100.0%	G	R	#9	0.551	0.000
Utility	0.460	0.000	0.00/	0.460	100.00/				0.460	0.000
Ebilling Initiative Revenue System - Phase 11 -	0.469 0.330	0.000		0.469 0.330	100.0% 100.0%		G		0.469 3.500	0.000 3.169
2000	0.000	0.000	0.0 /6	0.000	100.0 %	G	G		5.500	5.105
Program Planning Information	5.973	2.485	41.6%	4.221	70.7%	0			60.820	53.770
Development						Ø	G			
Sub-Total	14.041	5.744	40.9%	11.319	80.6%	-			77.811	60.793
	14.041	5.144	40.3 /0	11.319	00.0%	•	•		11.011	00.793
oub-rotai										
Growth Related									1	
Growth Related Tax Increment Financing	0.138	0.000	0.0%	0.050	36.2%		$\mathbf{N}$	#10	0.160	0.022
Growth Related	0.138	0.000	0.0%	0.050	36.2%	R	Ŷ	#10	0.160	0.022
Growth Related Tax Increment Financing Implementation						a		#10		
Growth Related Tax Increment Financing	0.138 0.138 0.138 29.472		0.0%		36.2% 36.2%	a	•	#10	0.160 0.160 122.347	

### Note # 1:

The project is currently assessing options regarding the remediation approach for the CLASS application. The project is expected to validate all options and secure a decision to proceed with the approved option by end of Oct. 2017. Once a decision is made, the project would have a better estimate of the annual spending expected for 2017 and the carry forward to 2018 currently the forecast till Dec 2017 is \$3M.

### Note # 2:

The DC Background Study project is forecasting to be completed on time and under budget (as a result of a lower than expected cost of RFP in retaining a consultant).

### Note # 3:

The project's core functionality went live in September 2016. The additional functionalities specific to individual divisions is taking longer than planned due to the level of testing required.

### Note # 4:

The Tax Billing System and the Utility Billing System projects are projecting under spending at year end of \$2.0 million for each project for a total of \$4.0 million. The \$4.0 million will be carried over to 2020 for the project to address the development of key BI foundational elements and the electronic financial transaction integration as part of the Phase 3 requirements for the system modernization

### Note # 5:

The Public Budget Formulation (PBF) 8.1 Upgrade project completed under budget (\$21K) for the year

### Note # 6:

The Integrated Asset Planning Management (IAPM) project is projecting an under spending of \$1.6 million due to insufficient staff resources. Since January of this year, the project was without a dedicated Project Manager which resulted in delays of hiring internal and external resources. However, the project is proceeding with its project charter and the hiring of staff resources

### Note # 7:

The Risk Management Information System Upgrade project is projecting an under spending of \$0.8 million at year end. The project was initially delayed due to a change of resources in the project team. The new project team has now made a decision to rework the project's schedule to reflect a more reasonable timeline by deferring some of its initiatives to align with Corporate I&T's platform upgrade plan.

### Note # 8:

The Finance Accounting Systems Transformation project was spent preparing project documentation including Scope, Charter, Statement of Work and updating the Business Case

### Note # 9:

The project has begun reviewing processes and documentation. The project delay was caused by a delayed start due to insufficient project resources. Note # 10:

The Project is proceeding with completing a detailed plan for the implementation of the Tax Increment Financing implementation. Consulting support will be required for legal and technical aspects of the project. A terms of reference, currently being drafted with the consultant, is taking longer than planned.

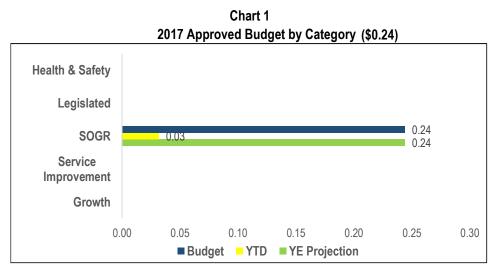
# 2017 Capital Spending by Program Other City Programs

		2017 Approved	20	17 Expenditure		Trending	Alert (Benchmark
Program		Cash Flow	YTD Spending	Year-End Projection	% at Year End	Trending	70% spending rate)
	Q1	0.24	0.00	0.24	100.0%		G
Auditor General's Office	Q2	0.24	0.02	0.24	100.0%		G
	Q3	0.24	0.03	0.24	100.0%		G
	Q1	0.18	0.07	0.18	100.0%		G
Office of the Lobbyist Registrar	Q2	0.18	0.12	0.18	100.0%		G
	Q3	0.18	0.12	0.18	100.0%		G
	Q1	0.38	0.04	0.38	100.0%		G
Office of the Ombudsman	Q2	0.38	0.08	0.38	100.0%		G
	Q3	0.38	0.08	0.38	100.0%		G
	Q1	11.25	1.08	10.22	90.9%		G
City Clerk's	Q2	11.25	2.34	10.33	91.9%	↑	G
	Q3	8.68	3.48	7.40	85.2%	$\mathbf{A}$	G
	Q1	202.17	0.04	171.89	85.0%		G
Corporate Intiatives	Q2	209.71	0.06	64.11	30.6%	$\mathbf{+}$	®
	Q3	209.21	1.56	59.15	28.3%	¥	R
	Q1	214.23	1.24	182.93	85.4%		G
TOTAL	Q2	221.77	2.62	75.26	33.9%	$\mathbf{A}$	R
	Q3	218.70	5.28	67.36	30.8%	$\checkmark$	®
<mark>⊚</mark> >70%	ween	50% and 70	)% <mark>(</mark>	< 50% or 3	> 100%		

For the nine months ended September 30, 2017, capital expenditures for this Cluster totalled \$5.28 million of their collective 2017 Approved Capital Budget of \$218.70 million. Spending is expected to increase to 67.36 million (30.8%) by year-end. Four Programs in this Cluster have a projected year-end spending rate of over 70% of their respective 2017 Approved Capital Budgets.

Spending rate at year-end for the for Auditor General's Office, Office of the Lobbyist Rgistrar and Office of the Ombudsman are projected at 100% while City Clerk's Office and Corporate Initiatives Program are projected at 85.2% and 28.3% respectively.

# Auditor General's Office (AUG)



### Chart 2 Project Status - 1

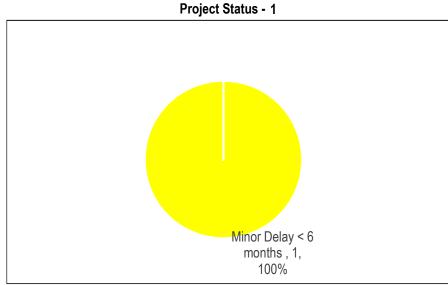
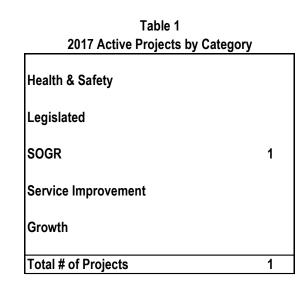


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
	0.24			

# Key Discussion Points:

1. Audit, Complaint and Investigation Management System project is slightly delayed. Two RFP's were prepared in 2016 and both were cancelled. The first RFP was cancelled due to a change in project scope based on market mobility to meet requirements. The second RFP received only one submission but the vendor was unable to meet the threshold requirements. A new RFP is expected to be released in July.



### Table 2

Reason for Delay	1	
	Significant Delay	Minor Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		1
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects		
Community Consultation		
Other*		
Total # of Projects		1

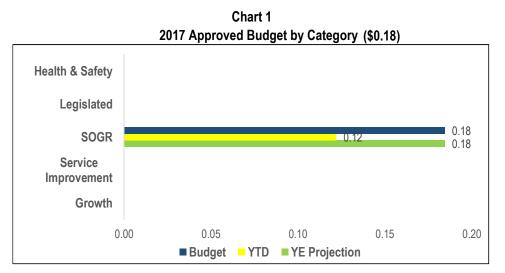
### Auditor General's Office (AUG)

	2017	YTD	Exp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	lite-to-	
State of Good Repair										
Audit, Complaint and	0.244	0.032	13.0%	0.244	100.0%				0.695	0.298
Investigation							0	#4		
Management System						G	Ŷ	#1		
(ACIMS)										
Sub-Total	0.244	0.032	13.0%	0.244	100.0%	-	-		0.695	0.298
Total	0.244	0.032	13.0%						0.695	0.298
On Time	On Budget							•	•	
On/Ahead of Schedule	>70% of Approve	d Cash Flow								
Minor Delay < 6 months	Between 50% and		_							
Significant Delay > 6 months	< 50% or >100% o	of Approved Cash	Flow							

### Note # 1:

Audit, Complaint and Investigation Management System project is slightly delayed. Two RFP's were prepared in 2016 and both were cancelled. The first RFP was cancelled due to a change in project scope based on market mobility to meet requirements. The second RFP received only one submission but the vendor was unable to meet the threshold requirements. A new RFP is expected to be released in July.

# Office of the Lobbyist Registrar (LR)

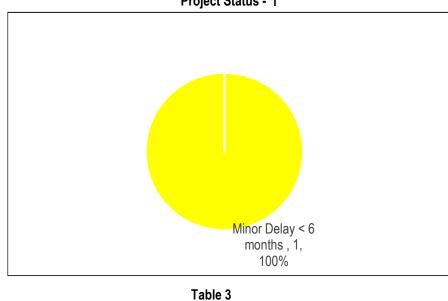






l able Z		
Reason for Delay	1	
	Significant	Minor
	Delay	Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects		
Community Consultation		
Other*		1
Total # of Projects		1





Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
	0.18			

# Reasons for "Other\*" Projects Delay:

> 1. The Lobbyist Registry Development and Maintenance project is slightly delayed. The project was re-baselined in order to adress the requirements of the new Lobbyist Registrar who began her term in September 2016. Project completion is expected in December 2017.

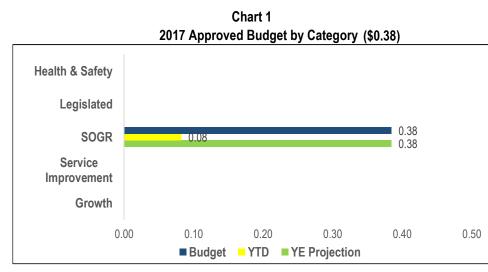
### Office of the Lobbyist Registrar (LR)

	2017	YTD	Exp.		YE Projec	tion			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On et Time	Notes	Approved	Life-to- Date
State of Good Repair Lobbyist Registry Development and Maintenance	0.185	0.122	66.1%	0.185	100.0%	Û	Ŷ	1	0.660	0.598
Sub-Total	0.185	0.122	66.1%	0.185	100.0%	-	-		0.660	0.598
Total	0.185	0.122	66.1%	0.185	100.0%				0.660	0.598
On Time       On/Ahead of Schedule       Minor Delay < 6 months	On Budget >70% of Approve Between 50% and < 50% or >100%		Flow							

# Note # 1:

The Lobbyist Registry Development and Maintenance project is slightly delayed. The project was re-baselined in order to adress the requirements of the new Lobbyist Registrar who began her term in September 2016. Project completion is expected in December 2017.

# Office of the Ombudsman (OMB)





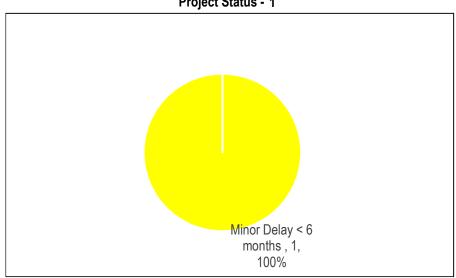


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
	0.38			

# Reasons for "Other\*" Projects Delay:

1. The Case Management System for Ombudsman project is delayed to allow project team to determine the best method of procurement and whether to procure an on-premise or cloud solution. The project proceeded with an invitational RFQ for a cloud solution. An invitational procurement was pursued but was cancelled due to non-compliance by vendors. A non-competitive procurement is in progress. Project completion is expected December 2017.





Reason for Delay	1	
	Significant	Minor
	Delay	Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects		
Community Consultation		
Other*		1
Total # of Projects		1

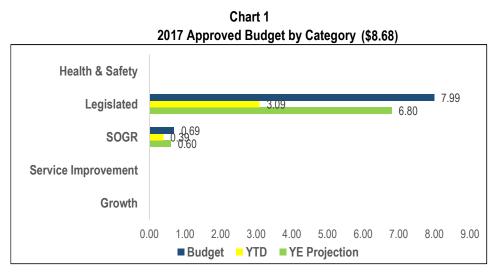
### Office of the Ombudsman (OMB)

	2017	YTD	Exp.		YE Projec	ction			Total	
	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
State of Good Repair										
Case Management System for Ombudsman	0.384	0.082	21.4%	0.384	100.0%	G	Ŷ	1	0.530	0.228
Sub-Total	0.384	0.082	21.4%	0.384	100.0%	-	-		0.530	0.228
Total	0.384	0.082	21.4%	0.384	100.0%				0.530	0.228
On Time       On/Ahead of Schedule       Minor Delay < 6 months	On Budget >70% of Approve Between 50% and < 50% or >100%		Flow							

### Note # 1:

The Case Management System for Ombudsman project is delayed to allow project team to determine the best method of procurement and whether to procure an on-premise or cloud solution. The project proceeded with an invitational RFQ for a cloud solution. An invitational procurement was pursued but was cancelled due to non-compliance by vendors. A non-competitive procurement is in progress. Project completion is expected December 2017.

# City Clerk's Office (CLK)





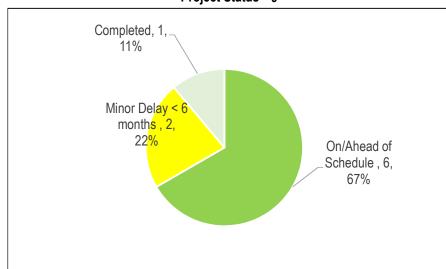


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
6.39	2.23		0.07	

# Reasons for "Other\*" Projects Delay:

- The Enterprise Document and Records Management Solution (EDRMS) sub-project is delayed as it will adopt a more phased in approach for the roll-out in order to recognize the immense diversity and complexity of requirements across City divisions and also, to provide for sufficient time to implement a comprehensive change management program to ensure a successful corporate trnasformation.
- The Infrastructure to Support Council Meeting project is delayed due to availability of corporate resources. Reconfiguration plan is signed off for Scarborough Civic Centre, 3rd Floor Workplace/Customer Service Space.

Table 1 2017 Active Projects by Category							
Health & Safety							
Legislated	6						
SOGR	3						
Service Improvement							
Growth							
Total # of Projects	9						

### Table 2

Reason for Delay	2	
	Significant Delay	Minor Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects		
Community Consultation		
Other*		2
Total # of Projects		2

### City Clerk's Office (CLK)

City Clerk's Office (CER)	2017	YTD	Exp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Legislated										
Toronto Elections	2.933	1.667	56.8%	2.695	91.9%				5.977	2.724
Management Info System						G	G			
Information Management										
Infrastructure:										
- Enterprise Document &	2.105	0.536	25.5%	1.364	64.8%				4.829	2.709
Records Mgt Solution						$\odot$	$\odot$	#1		
(EDRMS)						Ŭ	Ŭ			
- Open Information	0.525	0.185	35.2%	0.364	69.3%	$\mathbf{O}$	G		2.888	0.443
Vote Counting Equipment	1.000	0.092	9.2%	0.950	95.0%				2.250	0.092
• • •						G	G			
City Clerk's Office	1.104	0.483	43.8%	1.104	100.0%				1.284	0.646
Business Systems (2016-						G	G			
2018)										
Council Business	0.224	0.112	49.9%	0.224	100.0%	G	G		0.509	0.367
Systems (2016-2018)							<b>U</b>			
Council Transition	0.100	0.018	18.0%	0.100	100.0%	G	G		1.510	0.018
Requirements 2017							9			
Sub-Total	7.991	3.093	38.7%	6.801	85.1%	-	-		19.247	6.998
State of Good Repair										
Archives Strategic Plan	0.515	0.345	67.0%	0.513	99.6%	-	_		1.482	1.312
Implementation		01010	011070		001070	G	G	#2		
Infrastructure to Support	0.125	0.000	0.0%	0.040	32.0%	R	8	#3	1.710	0.873
Council Meeting						<b>W</b>	U	#3		
Archives Equipment	0.050	0.046	92.4%	0.046	92.4%	G	G	#4	0.260	0.046
Upgrade (2017-2023)							9	#4		
Sub-Total	0.690	0.391	56.7%	0.599	86.8%		-		3.452	2.232
Total	8.681	3.484	40.1%	7.400	85.2%				22.699	9.230
On Time On/Ahead of Schedule	On Budget >70% of Approve	d Cash Flow								
Minor Delay < 6 months	Between 50% and	1 70%	Flow							
Significant Delay > 6 months	< 50% or >100%	of Approved Cash	Flow							

### Note # 1:

Sub-project *EDRMS* is slightly delayed. Council approved proceeding with the Provincial Vendor of Record (OpenText) on December 9, 2015. The City has negotiated and signed agreements with OpenText. Work with OpenText is in progres. The solution will be deployed this year to replace the current system. Discussions on how to roll-out the solution to the enterprise (post-2017) are underway.

### Note # 2:

Sub-project Archive SOGR is completed. Purchase of reporgraphic camera system is complete with all components received and paid in full.

### Note # 3:

Project 'Information to Support Council Meeting is delayed due to availability of corporate resources.

### Note # 4:

Project Archives Equipment Upgrade is completed. Book scanner and microfilm readers are received and installed.

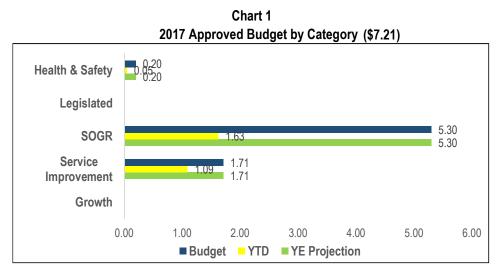
# 2017 Capital Spending by Program City Agencies

		2017 Approved	20	17 Expenditure		Alert	
		Cash Flow	YTD	Year-End	% at Year	Trending	(Benchmark 70%
Program		Casilillow	Spending	Projection	End		spending rate)
	Q1	7.21	0.88	7.21	100.0%		G
Exhibition Place	Q2	7.21	1.94	7.21	100.0%		G
	Q3	7.21	2.77	7.21	100.0%		G
	Q1	9.56	1.21	8.56	89.5%		G
Sony Centre	Q2	9.56	2.68	8.56	89.5%		G
	Q3	9.56	3.89	5.87	61.4%	→	Ø
	Q1	15.28	2.55	15.28	100.0%		G
TRCA	Q2	15.28	6.79	15.28	100.0%		G
	Q3	15.28	11.03	15.28	100.0%		G
	Q1	76.17	0.96	62.31	81.8%		G
Toronto Police	Q2	76.17	7.80	57.93	76.1%	$\checkmark$	G
	Q3	78.80	17.03	52.23	66.3%	$\mathbf{+}$	Ø
	Q1	4.50	0.76	4.13	91.7%		G
Toronto Public Health	Q2	4.50	1.41	4.13	91.7%		G
	Q3	4.85	2.52	3.61	74.4%	$\mathbf{+}$	G
	Q1	32.21	4.90	24.81	77.0%		G
Toronto Public Library	Q2	36.21	9.92	29.01	80.1%	↑	G
	Q3	37.49	16.72	28.82	76.9%	¥	G
	Q1	7.65	0.51	7.53	98.5%		G
Toronto Zoo	Q2	7.65	1.28	5.33	69.7%	≁	Ø
	Q3	7.65	1.46	4.22	55.1%	$\mathbf{+}$	Ø
	Q1	2,248.02	100.18	2,000.06	89.0%		G
Toronto Transit Commission	Q2	2,248.01	372.69	1,983.22	88.2%	≁	G
	Q3	2,248.72	732.77	1,745.68	77.6%	≯	G
	Q1	2,400.59	111.93	2,129.89	88.7%		G
TOTAL	Q2	2,404.59	404.51	2,110.66	87.8%	<b>4</b>	©
	Q3	2,409.55	788.19	1,862.90	77.3%	≯	G
<b>©</b> >70% <b>C</b>	betwee	en 50% and 7	′0%	<mark>®</mark> < 50% d	or > 100%	/o	

For the nine months ended September 30, 2017, capital expenditures for this Cluster totalled \$788.19 million of their collective 2017 Approved Capital Budget of \$2.410 billion. Spending is expected to increase to 1.863 billion (77.3%) by year-end. Five Programs in this Cluster have a year-end spending rate of over 70% of their respective 2017 Approved Capital Budgets.

Exhibition Place, Toronto Region and Conservation Authority, Toronto Public Health, Toronto Public Library and Toronto Transit Commissionand have projected year-end spending rate of 100%, 100%, 74.4%, 76.9% and 77.6% repectively while Sony Centre, Toronto Police Services, Toronto Zoo has year-end spending rate projected to 61.4%, 66.3% and 55.1% respectively.

# **Exhibition Place (EXH)**





## Table 2

Reason for Delay	1	
	Significant	Minor
	Delay	Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects	1	
Community Consultation		
Other*		
Total # of Projects	1	

Chart 2 Project Status - 8

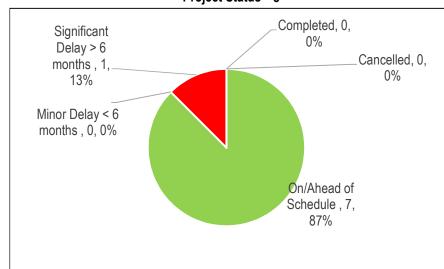


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
5.50		1.71		

# **Key Discussion Points:**

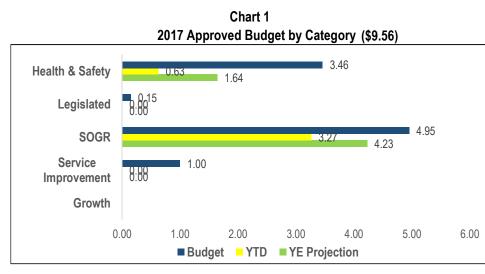
> Unable to complete Hotel "X" Bridge in 2017 due to Heritage Considerations of the wall where the bridge is to built through.

Exhibition Place (EXH)										
	2017	YTD	•		YE Projec	tion			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Health & Safety										
Horse Palace	0.200	0.046	23.1%	0.200	100.0%	G	G		0.200	0.046
Sub-Total	0.200	0.046	23.1%	0.200	100.0%	-	•		0.200	0.046
Legislated										
Sub-Total	0.000	0.000		0.000		-	-		0.000	0.000
State of Good Repair										
Pre-engineering	0.190	0.050	26.2%	0.190	100.0%	G	G		0.190	0.085
Queen Elizabeth Build	2.150	0.001	0.1%	2.150	100.0%	_	G		2.150	1.531
Other Building	0.240	0.004	1.5%	0.240	100.0%	_	G		0.240	0.004
Equipment	0.354	0.263	74.3%	0.354	100.0%	G	G		0.354	0.459
Enercare Centre	1.957	1.234	63.1%	1.957	100.0%	_	G		1.957	2.946
Parks Parking Lot&Road	0.407	0.073	18.0%	0.407	100.0%	G	G		0.407	0.141
Sub-Total	5.298	1.626	30.7%	5.298	100.0%	-	-		5.298	5.166
Service Improvements										
Hotel X	1.709	0.000	0.0%	0.000	0.0%	R	R	#1	1.920	0.211
Sub-Total	1.709	1.094	64.0%	1.709	100.0%	-	-		1.709	1.305
Growth Related										
Sub-Total	0.000	0.000		0.000		-	-		0.000	0.000
Total	7.207	2.766		7.207					7.207	6.518
On Time       On/Ahead of Schedule       Minor Delay < 6 months	On Budget           >70% of Approve           Between 50% and           < 50% or >100% of		Flow							

### Note # 1:

Hotel X Bridge to the Beanfield Centre will be deferred until 2019 to allow time to resolve heritage considerations.

# Sony Centre (Hummingbird) (HUM)



# Table 1 2017 Active Projects by Category Health & Safety 6 Legislated 1 SOGR 5 Service Improvement 1 Growth 1 Total # of Projects 13



Reason for Delay	5	
	Significant	Minor
	Delay	Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		1
Contractor Issues		
Site Conditions		3
Co-ordination with Other Projects		
Community Consultation		
Other*		1
Total # of Projects		5



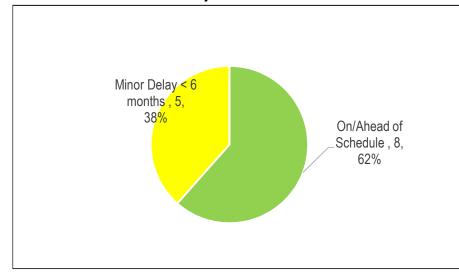


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
7.25	2.31			

# Reasons for "Other\*" Projects Delay:

> The Sony Plaza is now completed however, minor administrative issues are outstanding. See Note 3 for detailed information.

**Key Discussion Points:** 

### Sony Centre (Hummingbird) (HUM)

	2017	YTD	Exp.		YE Projec	tion			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Health & Safety										
Fall Arrest System - Front	0.577	0.000	0.0%	0.000	0.0%				0.577	0.000
of House						R	R	#1		
As-Built Documentation	0.321	0.033	10.3%	0.033	10.3%	R	R	#1	0.321	0.033
Theatrical Performance	0.729	0.245	33.6%	0.729	100.0%	G			0.729	0.245
Power Infrastructure						G	G			
Fire Curtain	0.261	0.005	1.8%	0.080	30.6%	R	R	#1	0.261	0.005
Stage Floor	0.919	0.331	36.1%	0.644	70.1%	Ŷ	G	#1	0.919	0.331
Back of House Systems -	0.652	0.013	2.0%	0.155	23.8%	R	G	#1	0.652	0.013
Loading Dock						<b>W</b>	G	#1		
Sub-Total	3.459	0.628	18.2%	1.641	47.4%	-	-		3.459	0.628
Legislated										
AODA Audit	0.150	0.000	0.0%	0.000	0.0%	R	R	#2	0.150	0.000
Sub-Total	0.150	0.000	0.0%	0.000	0.0%	-	-		0.150	0.000
State of Good Repair										
East Side Restoration	0.823	0.747	90.7%	0.747	90.7%	G	G		1.873	1.797
West Side Restoration	0.134	0.066	49.5%		100.0%	Ğ	Ğ		0.146	0.079
Exterior Wall	2.288	1.114	48.7%		71.7%	Ğ	Ğ		2.294	1.120
Rigging Replacement	0.051	0.000	0.1%		100.0%	Ğ	Ğ		2.513	2.462
Porte-Cochere Lighting	1.658	1.338	80.7%		100.0%	Ğ	Ğ		1.716	1.397
Sub-Total	4.955	3.266	65.9%	4.230	85.4%	-	•		8.542	6.854
0										
Service Improvements	4 000	0.000	0.00/	0.000	0.00/				1 000	0.000
Sony Centre Public Plaza	1.000	0.000	0.0%	0.000	0.0%	R	R	#3	1.000	0.000
Sub-Total	1.000	0.000	0.0%	0.000	0.0%	-	-		1.000	0.000
Total	9.564	3.894		5.871					13.151	7.482
On Time       On/Ahead of Schedule       Minor Delay < 6 months	On Budget           >70% of Approve           Between 50% and           < 50% or >100% of		Flow							

### Note # 1:

These projects are delayed as the Sony Centre experienced higher than planned level of performances on site. In order to minimize the disruptions, the Sony Centre delayed the project for completion to early 2018.

### Note # 2:

The Sony Centre experienced delays in finalizing the RFP agreements to conduct the AODA compliance review.

### Note # 3:

The City was notified that the actual improvement work for its public plaza is now completed. Soft opening for the plaza took place in late-2016. Sony Centre will inform the City with the latest update on finalizing the cash disbursements by the end of 2017.

# **Toronto & Region Conservation Authority (TRCA)**

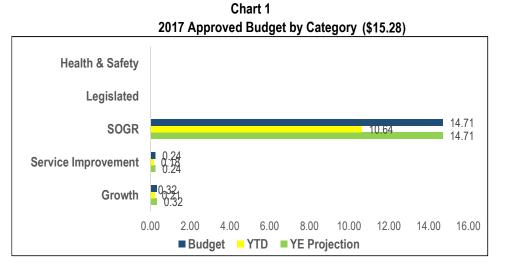


Chart 2 Project Status - 26

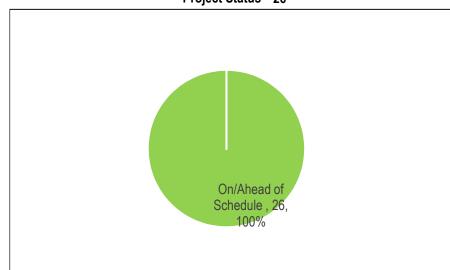


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
15.28				

# **Key Discussion Points:**

- > The majority of the TRCA capital projects are ongoing or phased projects which arise from multi-year planning.
- > Feasibility studies or needs assessments have been completed and engineering estimates form the basis of costs.
- Historically, TRCA receives 100% of its Capital Budget in any given year and does not require funding to be carried forward into future years due to incomplete projects.

Table 1 2017 Active Projects by Cate	gory
Health & Safety	
Legislated	
SOGR	24
Service Improvement	1
Growth	1
Total # of Projects	26



	Significant	Minor
	Delay	Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		
Contractor Issues		
Site Conditions		
Co-ordination with Other Projects		
Community Consultation		
Other*		
Total # of Projects		

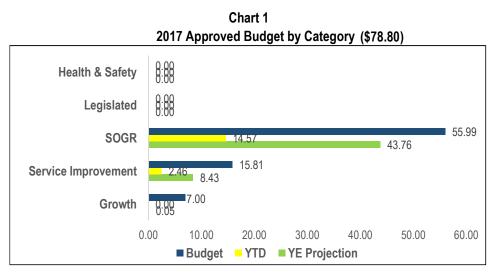
# Toronto & Region Conservation Authority (TRCA)

2017 proved h Flow 0.064 0.322 1.550 0.371 2.916 1.467 0.257	\$ 0.048 0.241 1.162 0.278 2.187 1.100 0.193	% 75.0% 75.0% 75.0% 75.0% 75.0% 75.0% 75.0%	0.322 1.550 0.371 2.916 1.467	% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 200.0%	On Budget © © © ©	On Time	Notes	Total Approved Budget 0.064 0.322 1.550 0.371 2.916	
0.322 1.550 0.371 2.916 1.467	0.241 1.162 0.278 2.187 1.100	75.0% 75.0% 75.0% 75.0% 75.0%	0.322 1.550 0.371 2.916 1.467	100.0% 100.0% 100.0% 100.0% 100.0%	00	G G G		0.322 1.550 0.371	0.241 1.162 0.278
0.322 1.550 0.371 2.916 1.467	0.241 1.162 0.278 2.187 1.100	75.0% 75.0% 75.0% 75.0% 75.0%	0.322 1.550 0.371 2.916 1.467	100.0% 100.0% 100.0% 100.0% 100.0%	00	G G G		0.322 1.550 0.371	0.241 1.162 0.278
1.550 0.371 2.916 1.467	1.162 0.278 2.187 1.100	75.0% 75.0% 75.0% 75.0%	1.550 0.371 2.916 1.467	100.0% 100.0% 100.0% 100.0%	G G	G		1.550 0.371	1.162 0.278
0.371 2.916 1.467	0.278 2.187 1.100	75.0% 75.0% 75.0%	0.371 2.916 1.467	100.0% 100.0% 100.0%	G	G		0.371	0.278
2.916 1.467	2.187 1.100	75.0% 75.0%	2.916 1.467	100.0% 100.0%	G	G			0.278 2.187
1.467	1.100	75.0%	1.467	100.0%				2.916	2.187
0.257	0.193	75.0%	0 257	400.00/		G		1.467	1.100
				100.0%	_			0.257	0.193
					G	G			
7.766	5.427	69.9%	7.766	100.0%	G	G		7.766	5.427
14.713	10.637	72.3%	14.713	100.0%	-	-		14.713	10.637
0 240	0 180	75.0%	0 240	100.0%	G	G		0 240	0.180
0.240	0.180			100.0%	•			0.240	0.180
0.322	0.215	66.7%	0.322	100.0%	G	G		0.322	0.215
0.322	0.215	66.7%	0.322	100.0%	-	-		0.322	0.215
15.275	11.032		15.275	100.0%				15.275	11.032
-	0.322 0.322 15.275	0.240         0.180           0.322         0.215           0.322         0.215           15.275         11.032	0.240         0.180         75.0%           0.322         0.215         66.7%           0.322         0.215         66.7%           15.275         11.032         72.2%	0.240         0.180         75.0%         0.240           0.322         0.215         66.7%         0.322           0.322         0.215         66.7%         0.322           15.275         11.032         72.2%         15.275	0.240         0.180         75.0%         0.240         100.0%           0.322         0.215         66.7%         0.322         100.0%           0.322         0.215         66.7%         0.322         100.0%	0.240         0.180         75.0%         0.240         100.0%         -           0.322         0.215         66.7%         0.322         100.0%         ©           0.322         0.215         66.7%         0.322         100.0%         ©	0.240         0.180         75.0%         0.240         100.0%         -         -           0.322         0.215         66.7%         0.322         100.0%         ©         ©         ©         ©         ©         ©         ©         ©         ©         ©         ©         0         100.0%         -         -         -         100.0%         -         -         -         100.0%         -         -         -         100.0%         -         -         -         100.0%         -         -         -         -         100.0%         -	0.240         0.180         75.0%         0.240         100.0%         -         -           0.322         0.215         66.7%         0.322         100.0%         ©         ©         ©           0.322         0.215         66.7%         0.322         100.0%         -         -           15.275         11.032         72.2%         15.275         100.0%         -         -	0.240         0.180         75.0%         0.240         100.0%         -         -         0.240           0.322         0.215         66.7%         0.322         100.0%         ©         ©         ©         0.322           0.322         0.215         66.7%         0.322         100.0%         -         -         0.322           15.275         11.032         72.2%         15.275         100.0%         -         -         0.322

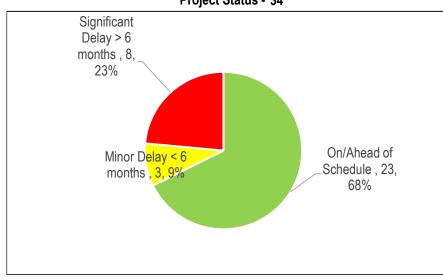
Minor Delay < 6 months Significant Delay > 6 months >70% of Approved Cash Flow Between 50% and 70% < 50% or >100% of Approved Cash Flow

Ø

# **Toronto Police Service (POL)**







Project Status - 34

Table 1 2017 Active Projects by Cat	egory
Health & Safety	
Legislated	
SOGR	24
Service Improvement	9
Growth	1
Total # of Projects	34

### Table 2

Reason for Delay	11				
	Significant Delay	Minor Delay			
Insufficient Staff Resources	Dolay	Dolay			
Procurement Issues					
RFQ/RFP Delayed	1	1			
Contractor Issues	1				
Site Conditions	1				
Co-ordination with Other Projects					
Community Consultation	1				
Other*	4	2			
Total # of Projects	8	3			

Table 3 **Projects Status (\$Million)** 

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
56.81	6.48	15.52		

# Reasons for "Other\*" Projects Delay:

> Only immediate needs are curently being addressed for any SOGR related nequirements. The facility realignment review currently underway by Environics which will identify needs as well as address the Transformational Task force recommendations related the the Facilites realignments.

# **Key Discussion Points:**

> TPS's 2017 - 2026 Capital Budget and plan is subject to change as a result of the Transormational Task Force final recommendations as well as its Full Divisional Facility Reassessement.

# **Toronto Police Service (POL)**

Toronto Police Service (POL)	2017	YTD Exp.		YE Projection					Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Health & Safety	·									
Sub-Total	-	-		-		-	-		-	-
Legislated										
Sub-Total	-	-		-		-	-		-	•
State of Good Repair										
State-of-Good-Repair - Police	5.747	1.202	20.9%	4.515	78.6%	G	G			
Peer to Peer Site	4.840	0.841	17.4%	3.910	80.8%		G		19.924	4.666
52 Division Renovations	0.734	0.259	35.3%	0.734	100.0%		Ĝ		9.268	8.794
Radio Replacement	14.054	0.296	2.1%	14.054	100.0%		Ĝ		39.445	0.383
Vehicle Replacement	6.770	2.694	39.8%	6.770	100.0%		G		124.325	53.730
•	1.623	0.020	1.3%	0.300	18.5%		R	#2	11.430	9.478
Furniture Lifecycle Replacement	3.216	2.116	65.8%	2.196	68.3%			#2	77.238	30.934
Workstation, Laptop, Printer- Lifecycle plan						Ø	G			
Servers - Lifecycle Plan	2.718	2.553	93.9%	2.653	97.6%		G		71.587	33.751
IT Business Resumption	2.640	-	0.0%	0.027	1.0%		R	#3	33.712	14.357
Locker Replacement	0.322	-	0.0%	-	0.0%	R	R	#2	3.561	3.143
Network Equipment	2.900	0.450	15.5%	0.450	15.5%		G		38.106	11.406
AVLS Replacement Lifecycle	0.090	0.008	9.3%	0.025	27.7%	R	G		4.600	1.416
In-car Camera	4.178	2.693	64.5%	4.128	98.8%	G	G		10.728	2.778
Voice logging lifecycle Replacement	0.016	-	0.0%	0.016	100.0%	G	G		1.827	1.111
Digital Photography	0.052	0.034	64.9%	0.052	100.0%	G	G		1.730	0.740
DVAM I, II (LR)	0.519	0.381	73.5%	0.519	100.0%	G	G		7.862	2.592
Call Centre Application Lifecycle Replacement	0.507	0.499	98.5%	0.506	99.8%	G	G		1.453	0.845
Small Equipment Replacement	0.133	0.018	13.8%	0.069	52.0%	$\odot$	G		8.689	2.831
Fleet Equipment	0.090	0.035	39.1%	0.090	100.0%		G		0.500	0.445
Security System Replacement	0.237	0.036	15.1%	0.237	100.0%		G		1.600	1.399
Radar Unit Replacement	0.246	-	0.0%	0.246		$\sim$	G		2.012	0.614
Electronic Surveillance	0.900	-	0.0%	-	0.0%	R	Ŷ	#8	2.405	0.805
Wireless Parking System	2.973	-	0.0%	1.779	59.8%		G	#9	10.230	1.265
Marine Vessel Electronics	0.485	0.434	89.5%	0.485	100.0%			""	0.970	0.434
Replacement	0.100	0.101	00.070	0.100	100.070	G	G		0.010	0.101
Sub-Total	55.989	14.570	26.0%	43.758	78.2%	-	-		483.202	187.917
Service Improvements		c					0		,	
Transforming Corporate Support	3.025	0.965	31.9%	1.563	51.7%		Ŷ	#1	8.742	2.682
Enterprise Business Intelligence	5.847	1.109	19.0%	4.900	83.8%		G		10.216	4.478
CCTV	0.180	0.080	44.3%	0.175	97.1%	-	G		1.852	0.652
Electronic Document Management (Proof of Concept)	0.274	0.184	67.3%	0.274	100.0%	G	G		0.500	0.410
TPS Archiving	0.050	-	0.0%	0.050	100.0%	G	R	#4	0.700	-
Conducted Energy Weapon (CEW)	0.750	-	0.0%	-	0.0%	_	R	#5	0.750	-
Body Worn Camera - Initial phase	0.500	0.001	0.2%	0.100	20.0%		R	#6	0.500	0.001
Connected Officer	2.632	0.046	1.8%	0.920	34.9%		R		24.200	0.046
Parking Handheld APS	2.550	0.078	3.0%	0.445	17.4%		Ŷ	#9	2.550	0.078
Sub-Total	15.809	2.463	15.6%	8.426	53.3%				50.010	8.347

### **Toronto Police Service (POL)**

	2017	YTD	YTD Exp.		YE Projection				Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes		Life-to- Date
Growth Related										
Facilities Realignment	7.000		0.0%	0.050	0.7%	R	R	#7	39.873	0.451
Sub-Total	7.000	-	0.0%	0.050	0.7%	-	-		39.873	0.451
Total	78.798	17.034	21.6%	52.234	66.3%				573.085	196.715
On Time On Budget On/Ahead of Schedule ©>70% of App	roved Cash Flow									

Minor Delay < 6 months
Significant Delay > 6 months
R

 Omega
 Between 50% and 70%

 nths
 C
 50% or >100% of Approved Cash Flow

### Note # 1:

Phase I of the project concluded in March 2017. Phase II consists of a 4 year blueprint. Preparation for the implementation of PeopleSoft Time and Labour were to commence in the third quarter. Project delayed pending organizational restructuring initiatives and timelines.

### Note # 2:

The Vendor of Record for Furniture Replacement and Locker Replacements declared bankruptcy and new purchases have not occurred. No current vendor. Toronto Police will be joining the Provincial vendor agreement.

### Note # 3:

IT Business Resumption Equipment lifecycle replacements are made as needed and expenditures are delayed to 2017 as project is related to Peer To Peer Site relocation.

### Note # 4:

The design portion of this project will be completed in 2017.

### Note # 5:

Public consultation was held October 2017. The acquisition of additional Conducted Energy Weapons (tasers) is pending until a report is provided back to the Police Service Board.

### Note # 6:

Body worn cameras require significant one-time capital and on-going operational costs (camera and infrastructure replacement, image storage management, including cataloguing, retrieval administration, etc.). Given the fiscal challenges, this project is currently undergoing a strategic review. TPS is moving forward with a non-binding RFQ that considers cloud storage as part of the potential solution.

### Note # 7:

TPS is working with the City Real Estate Services to select an appropriate site. Until approval and acquisition of the site is finalized, this funding will not be spent as the majority of the funding is related to the cost of the site. Approximately \$0.050 million will be spent in 2017 for community consultation and facilitation services.

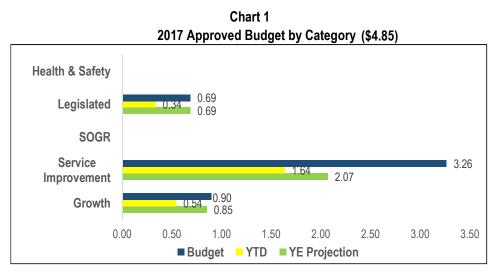
### Note # 8:

IT currently undergoing a Service-wide storage architecture review. This impacts the Archiving subsystem technology for the project. It is expected that the review and business case approval will be completed by 2017 year end. Procurement will be in 2018.

### Note # 9:

The RFP. closed in January 2017 and review of the responses and pilot testing of the proposed system(s) was completed in June. The Board approved the award of the contract in its August 2017. The target implementation date is estimated for February 2018

# **Toronto Public Health (TPH)**





### Table 2

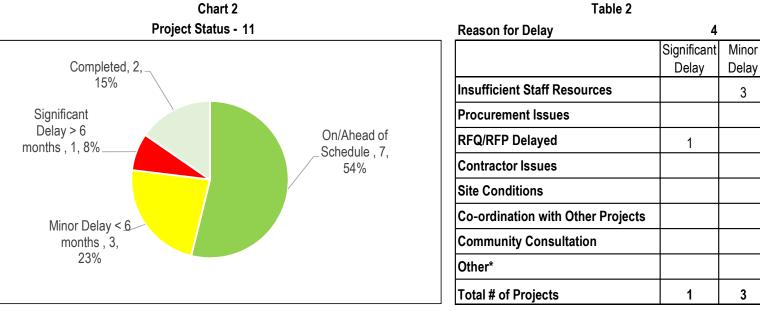


Table 3 **Projects Status (\$Million)** 

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
1.30	2.19	1.07	0.30	

# Key Discussion Points:

> Relocation and Expantion of Scarborough Dental Clinic project delayed due to RFQ award, awarded in March 2017. Further delay is due to negotiations with the Conultant Architect regarding cost estmates not aligning with the current contract.

### **Toronto Public Health (TPH)**

	2017	YTD	Exp.		YE Projec		Total			
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Legislated										
Infectious Disease Control	0.685	0.337	49.2%	0.685	100.0%				3.838	3.483
Information System						G	G			
Sub-Total	0.685	0.337	49.2%	0.685	100.0%	-	-		3.838	3.483
Service Improvements							-	ļ		
HF/HL Point of Care	0.053	0.053	99.1%	0.053	100.0%	G	G		5.373	5.373
CDC Wireless Rollout	0.025	0.024	98.1%	0.024	98.1%				1.965	1.965
Healthy Environment	0.271	0.271	100.0%	0.271	100.0%	G			2.176	2.175
Inspection System (Mobile)								ļ		
TPH Datamart Data	0.868	0.543	62.6%	0.798	91.9%	G	$(\mathbf{Y})$	#1	2.032	1.708
Warehouse Phase 2	0.044	0.044	400.00/		400.00/					
Electronic Medical Record	0.014	0.014	100.0%	0.014	100.0%	G	G		0.232	0.232
Phase 1	0.084	0.052	63.1%	0.004	100.00/				0.404	0.053
Dental & Oral Health Information Systems	0.084	0.053	63.1%	0.084	100.0%	G	G		0.404	0.053
Electronic Medical Record	0.418	0.218	52.2%	0.366	87.6%				1.724	0.218
Phase 2	0.410	0.210	JZ.Z /0	0.000	07.070	G	( )	#2	1.724	0.210
Relocation and Expansion of	1.067	0.000	0.0%	0.000	0.0%				1.067	0.000
Scarborough Dental Clinic		0.000	0.070	0.000	0.070	R	R	#3	1.001	0.000
Supervised Injection Site	0.465	0.460	98.9%	0.460	98.9%	G	G		0.465	0.460
Sub-Total	3.265	1.636	50.1%	2.070	63.4%		•		15.438	12.184
Growth Related										
Community Health	0.900	0.544	60.4%	0.851	94.6%	G	$\odot$	#4	2.854	0.544
Information System										
Sub-Total Total	0.900	0.544	60.4%	0.851	94.6%	-	-		2.854	0.544
	4.849	2.516		3.606				1	22.130	24.550

Note #1:

Delay in filling Project Health Analyst position necessitates the carryover of \$0.070 million to 2018 to complete planned deliverables for 2.15 release.

### Note #2:

Delay in acquiring Project manager resource and architecture activities necessitates the carryover of \$0.052 million into 2018 to complete planned deliverables.

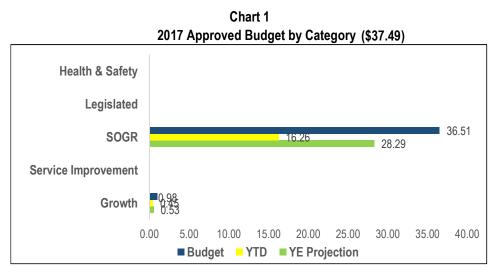
### Note # 3:

Project delayed due to RFQ award, awarded in March 2017. Negotiations are ongoing with the Consultant Architect regarding cost estimates not aligning with the current contract.

### Note #4:

Delay in acquiring project staff resources and unplanned absences necessitate some project activities to be deferred to 2018 to complete planned deliverables.

# **Toronto Public Library (LIB)**



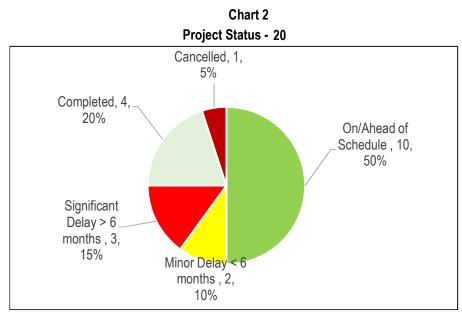


Table 1 2017 Active Projects by Category	,
Health & Safety	
Legislated	
SOGR	17
Service Improvement	
Growth	3
Total # of Projects	20

Table 2

Reason for Delay	5				
	Significant Delay	Minor Delay			
Insufficient Staff Resources		,			
Procurement Issues					
RFQ/RFP Delayed					
Contractor Issues					
Site Conditions					
Co-ordination with Other Projects	1				
Community Consultation					
Other*	2	2			
Total # of Projects	3	2			

Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
30.02	1.26	4.32	1.79	0.10

# Reasons for "Other\*" Projects Delay:

- > The Fort York Library Construction is completed. Outstanding work such as HVAC, millwork, and acoustic issues still need to be addressed.
- > Wychwood Library Renovation and St. Clair/Silverthorn Library projects are delayed due to late site plan approval.
- The Bayview-Bessarion Library Relocation project has been delayed by coordination with other projects and jointly managed with the City's Parks, Forestry and Recreation Division.

# Key Discussion Points:

- The Dawes Road Library Construction and Expansion project is delayed as the Facilities Management Division is continuting to work on the negotiation process with the site.
- The St. Lawrence Relcation and Expansion project is delayed as the master plan and heritage element assessments are still pending. The project is expected to be deferred to 2018.

\$ 0.062 0.005 3.150 0.010	% 100.0% 2.1%	\$	%	On Budget	On Time	Notes	Total Approved	Life-to-
0.005 3.150	2.1%	0.062			THIL		Budget	Date
0.005 3.150	2.1%	0 062						
3.150		0.002	100.0%	G			1.172	1.172
		0.050	22.2%	R	G	#1	12.165	0.045
0.010	66.7%	3.462	73.3%	G	G		15.307	14.795
I	0.4%	0.230	9.2%				13.263	0.016
				R	R	#2		
0.030	100.0%	0.030	100.0%	G			0.437	0.437
0.754	100.0%	0.754	100.0%				1.242	1.243
				G				
0.559	38.4%	1,456	100.0%		~		1.806	0.559
0.000	00.170	1.100	100.070	G	G		1.000	0.000
0.045	3.9%	1.150	100.0%	G	G		2.250	0.045
4.309	45.4%	7.897	83.3%	Ğ	Ğ		14.974	9.063
0.036	3.9%	0.036	3.9%	R	Ň	#3	2.897	0.199
0.000	0.0%	0.000	0.0%	Ŭ	U	#3	0.100	0.193
0.000	0.0 %	0.000	0.0%	R		#4	0.100	0.000
0.104	8.4%	0.150	10.00/	R	R	#5	9.533	0.494
1.114			12.2%	G	G	#5		1.286
	42.6%	2.316	88.5%				3.137	
1.257	83.8%	1.439	95.9%	G	G		6.842	3.710
2.307	59.6%	3.871	100.0%	G	G		17.252	7.905
	/				-			
2.473	55.8%	4.116	92.9%	G	G		12.443	5.556
0.050	3.4%	1.268	86.4%				3.787	0.469
				G				
16.264	44.5%	28.287	77.5%	-	•		118.607	46.992
0 202	66 10/	0 202	66 10/				10 600	0 675
0.383	66.1%	0.383	66.1%	$\odot$	R	#6	12.622	0.575
0.005	7.00/	0.404	00.00/				0,400	0.000
0.025	7.2%	0.101	28.8%	R	$\mathbf{O}$	#7	9.192	8.866
					Ŭ			
0.045	100.0%	0.045	100.0%	G			10.276	10.276
	46.5%		54.2%	-	•			19.717
16.718	Ļ	28.817					150.697	66.710
	0.045 0.454 16.718	0.454 46.5% 16.718	0.454 46.5% 0.530 16.718 28.817	0.454         46.5%         0.530         54.2%           16.718         28.817	0.454         46.5%         0.530         54.2%         -           16.718         28.817	0.454         46.5%         0.530         54.2%         -         -           16.718         28.817	0.454         46.5%         0.530         54.2%         -         -           16.718         28.817	0.454         46.5%         0.530         54.2%         -         32.090           16.718         28.817         150.697

#### Note # 1:

This project is in its design phase and there are no foreseeable delays in completing this work.

Note # 2:

There are site acquisition issues outstanding for this project. City's Facilities Management Division is in the negotation process.

Note # 3:

Awarding the construction contract has been delayed due to project bid coming in higher than budget. This project will be tendered again. Note # 4:

Delayed as the master plan and heritage element assessment are pending. This project will be deferred to 2018.

Note # 5:

Delayed due to the late site approval. Constructions will not commence until early-2018.

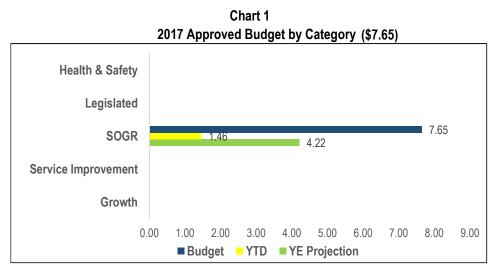
Note # 6:

Delays caused by coordination with other projects and jointly managed with the City's Parks, Forestry and Recreation Division.

Note # 7:

The construction work has been completed. There are minor outstanding work on such as HVAC, millwork, and acoustic issues.

# Toronto Zoo (ZOO)





### Table 2

Reason for Delay	6	
	Significant	Minor
	Delay	Delay
Insufficient Staff Resources		
Procurement Issues		
RFQ/RFP Delayed		
Contractor Issues		3
Site Conditions		
Co-ordination with Other Projects		3
Community Consultation		
Other*		
Total # of Projects		6

Chart 2 Project Status - (

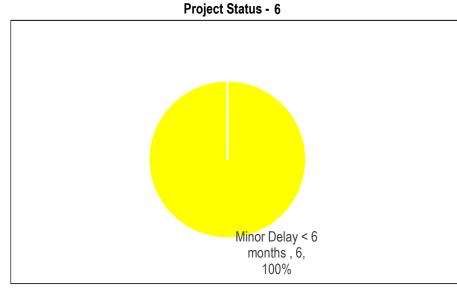


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
	7.65			

Reasons for "Other\*" Projects Delay:

# Key Discussion Points:

The overall delay in completing the capital projects is primarily driven by the labour disruptions that forced shutdown of the site in the summer months of May and June.

### Toronto Zoo (ZOO)

	2017	YTD	Exp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
State of Good Repair										
Building and Services	1.779	0.077	4.3%	1.343	75.5%	G	$\mathbf{O}$	#1	2.350	0.647
Exhibit Refurbishment	0.800	0.130	16.3%	0.302	37.8%	R	$\odot$	#1	0.800	0.130
Orangutan II Outdoor Exhibit	1.306	0.061	4.7%	0.306	23.4%	R	Ŷ	#2	1.350	0.105
Grounds & Visitor Improvements	0.643	0.018	2.7%	0.173	26.9%	R	Ŷ	#3	0.800	0.175
Information Systems	0.623	0.095	15.2%	0.273	43.8%	R	$\odot$	#4	0.850	0.322
Wildlife Health Centre	2.500	1.084	43.4%	1.819	72.8%		Ŷ	#5	2.383	1.084
Total	7.650	1.464		4.215					8.533	2.464
On Time On/Ahead of Schedule	On Budget >70% of Approve	d Cash Flow				÷			•	

Minor Delay < 6 months Significant Delay > 6 months Between 50% and 70% < 50% or >100% of Approved Cash Flow

#### Note # 1:

Delays were caused by labour disruptions on site.

#### Note # 2:

Delays by the lead designer for this project; the tender is expected in Fall of 2017 and the revised completion date is October 2018. Unspent funds by the year-end will be carried forward to 2018.

#### Note # 3:

The Wayfinding sub-project is delayed which is now in final review stages before tender.

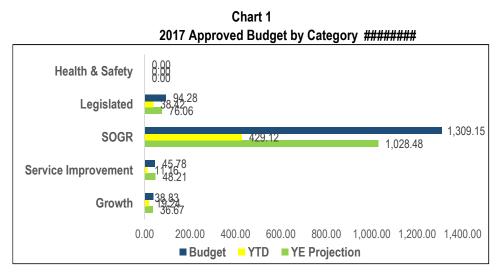
#### Note # 4:

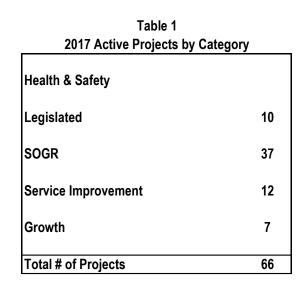
This project is on-time as per the revised schedule. This project consists of parking and cycle management systems, and unspent funds will be carried forward to 2018.

#### Note # 5:

The Wildlife Health Centre opened July 2017, however there are a few disputes with the contractors with respect to the change orders.

# **Toronto Transit Commission (TTC)**





#### Table 2

Reason for Delay	Reason for Delay 19						
	Significant	Minor					
	Delay	Delay					
Insufficient Staff Resources							
Procurement Issues							
RFQ/RFP Delayed							
Contractor Issues		3					
Site Conditions		1					
Co-ordination with Other Projects		1					
Community Consultation							
Other*	4	10					
Total # of Projects	4	15					

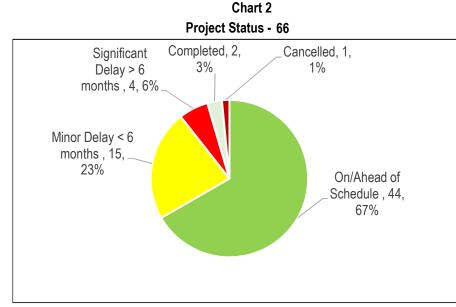


Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
984.57	385.66	114.11	3.70	

# Reasons for "Other\*" Projects Delay:

- Variance is mainly due to deferral of Davisville Area Rehabilitation Project under the Track Rehabilitation program into future years, combined with scope changes under the Rail Vehicle Based Inspection System program which resulting in the deferral of the system testing.
- The variance is primarily caused by a Signal Capital installation workforce deficit, design and installation resources allocated to Eglinton Ancillary Room Relocation and Wilson Yard Resignalling schedule slippage due to new interface configuration with Alstom CBTC.
- The variance is primarily payment for some project milestones and escalation shifted with the revised cash flow and delivery schedules for spares and special tools projected for 2018.

### Key Discussion Points:

The Toronto Transit Commission (TTC) spent \$498 million or 33.5% of its 2017 Base Capital Budget of \$1.488 billion (including \$223.5 million carry forward as approved by Council on April 26, 2017) for the nine months period ended September 30, 2017 with a projection to year end estimated at \$1.189 billion or 79.9% of the budget.

#### Toronto Transit Commission (TTC)

Projecto hy Cotogony	2017 American	YTD E			E Projecti	-			Total	
Projects by Category (Million)	2017 Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to-Date
Legislated										
Bus Overhaul - Legislated	0.335	-0.004	-1.1%	0.017	5.1%		R	1	7.812	7.23
Communications-Legislated	2.288	0.700	30.6%	1.933	84.5%		G		15.466	10.07
Easier Access-Phase III	42.655	21.570	50.6%	41.448	97.2%		G		774.315	283.09
Equipment-Legislated	2.344	1.056	45.1%	2.183	93.1%		G		23.038	16.07
Other Service Planning - Legislated	16.538	0.027	0.2%	3.750	22.7%		Ø	2	21.910	0.08
Streetcar Network-Legislated	2.133	0.659	30.9%	1.238	58.0%	Ø	G		77.448	42.68
Streetcar Overhaul - Legislated (AODA)	0.721	0.369	51.1%	0.721	100.0%		G		1.727	1.37
Subway Asbestos Removal	7.349	4.270	58.1%	9.040	123.0%		G		118.096	83.43
Other Buildings - Legislated	9.454	2.017	21.3%	5.267	55.7%	8	Ø	3	77.814	8.06
Subway Car Overhaul - Legislated (AODA)	10.458	7.761	74.2%	10.458	100.0%	G	G		13.642	13.64
Sub-Total	94.276	38.425	40.8%	76.055	80.7%	-	-		1,131.269	465.77
State of Good Repair							-			
ATC Resignalling - Bloor/Danforth Line	0.160	0.107	67.0%	0.160	100.0%	G	G		257.370	0.76
ATC Resignalling - YUS Line	60.012	37.416	62.3%	60.189	100.3%	G	G		562.836	360.27
Automotive Non-Revenue Vehicle Replace	5.705	1.737	30.4%	4.007	70.2%	Ŷ	G		27.181	11.72
Birchmount Garage Renovations	0.000	0.000		0.000			~		29.768	29.69
Bridges And Tunnels-Various	47.698	24.877	52.2%	48.395	101.5%		G		505.436	434.78
Bus Overhaul - SOGR	54.590	36.050	66.0%	55.949	102.5%		G		312.482	225.27
Communications-SOGR	27.717	5.811	21.0%	14.159	51.1%		Ø		159.621	91.87
Computer Equipment And Software	103.248	30.916	29.9%	63.669	61.7%		Ø		588.467	272.92
Equipment-SOGR	36.084	13.671	37.9%	30.642	84.9%		G		295.030	173.03
Finishes-SOGR	17.593	5.165	29.4%	18.114	103.0%		G		153.774	106.62
Fire Ventilation Upgrade	14.032	5.823	41.5%	15.517	110.6%		G		350.168	254.96
On-Grade Paving Rehabilitation	12.049	6.084	50.5%	12.060	100.1%		G		85.579	65.66
Other Buildings - SOGR	55.345	14.687	26.5%	42.309	76.4%	G	G		569.608	248.64
Other Furniture And Office Equipment	0.570	0.001	0.1%	0.491	86.1%		© Y		4.001	2.87
Other Maintenance Equipment Other Service Planning - SOGR	5.557 37.529	0.805 0.093	14.5% 0.2%	3.325 3.750	59.8% 10.0%		R	2	15.783 22.000	4.06
5	0.253	-0.105	-41.4%	0.175	69.0%		V	2 4	22.000	0.61 1.34
POP Legacy Fare Collection Power Dist. SOGR	8.838	-0.105	-41.4% 60.4%	8.629	97.6%		G	4	116.377	1.34
Purchase of Wheel Trans	6.920	0.005	0.1%	2.595	37.5%		Ň		13.834	0.00
Purchase of Buses -SOGR	247.572	65.864	26.6%	2.035	91.7%	G	G		905.891	290.39
Purchase of Streetcars	163.567	35.674	20.0%	109.704	67.1%		<b>Š</b>		1,186.504	588.17
Purchase Of Subway Cars	48.205	9.605	19.9%	17.921	37.2%		R		1,166.948	1,128.34
Queensway Garage Expansion	0.317	0.111	34.9%	0.294	92.7%		Ŷ	5	24.226	24.04
Rail Non Revenue Vehicle Overhaul	5.252	0.115	3.0%	3.146	59.9%	-	Ø	5	24.220	8.82
Rail Non-Revenue Vehicle Purchase - SOGR	16.055	2.833	17.6%	9.031	56.3%				59.360	11.60
						Ð	Ø			
Revenue & Fare Handling Equipment -SOGR	32.076	6.098	19.0%	22.717	70.8%	Ŷ	G		61.153	36.55
Signal Systems	25.098	4.089	16.3%	8.024	32.0%		Ø	6	197.527	124.64
Streetcar Overhaul - SOGR	11.188	7.393	66.1%	8.730	78.0%		G		119.160	88.92
Subway Track - SOGR	34.496	15.012	43.5%	28.075	81.4%		G		210.914	146.13
Surface Track - SOGR	55.451	21.521	38.8%	57.070	102.9%		G		263.679	194.94
Tools And Shop Equipment	8.178	1.506	18.4%	11.939	146.0%		G		34.465	13.87
TR Yard And Tail Track Accommodation	47.149	25.838	54.8%	50.851	107.9%		G		502.135	193.83
Traction Power-Various	26.612	12.757	47.9%	28.278	106.3%		G		255.391	226.83
Transit Shelters & Loops -SOGR	0.490	0.344	70.1%	0.477	97.3%		G		2.101	1.01
Wilson Complex-Modifications	0.033	0.000	-1.0%	0.000	0.0%		G		95.324	94.95
Leslie Barns	28.038	5.859	20.9%	14.910	53.2%		R	7	523.489	490.56
Subway Car Overhaul - SOGR	65.476	25.986	39.7%	46.149	70.5%		G		392.426	172.04
Sub-Total	1,309.154	429.124	32.8%	1,028.482	78.6%	-	-		10,100.585	6,220.92
Service Improvements							_			
Bicycle Parking at Stations	0.706	0.021	2.9%	0.000	0.0%		G		0.850	0.02
Communications-Service Improvement	0.259	0.030	11.5%	0.184	71.0%		G		0.302	0.07
Finishes-Service Improvement	0.200	0.088	44.1%	0.200	100.0%	_	G		42.306	41.95
Kipling Station Improvements	0.293	0.011	3.8%	0.293	100.0%		G		13.392	13.10
Other Buildings - Service Improvement	25.596	9.391	36.7%	30.497	119.1%		G		116.099	49.04
Other Service Planning - Service	11.750	0.958	8.2%	11.750	100.0%	G	G		62.759	11.29
Improvement										

#### **Toronto Transit Commission (TTC)**

		YTD E	xp.	١	E Projecti	on			Total	
Projects by Category (Million)	2017 Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to-Date
Power Dist. Service Improvement	0.201	0.132	65.6%	0.333	165.7%	R	G		0.813	0.402
Purchase of 50 40' Buses - Service Improvement	2.950	0.320	10.9%	2.950	100.0%	G	G		120.810	28.030
Rail Non-Revenue Vehicle Purchase - Service Imp.	0.127	0.002	1.8%	0.090	70.9%	G	G		19.248	0.004
Subway Track - Service Improvement	3.247	0.020	0.6%	1.460	45.0%	R	$\mathbf{O}$		21.242	16.296
Surface Track - Service Improvement	0.250	0.000	0.0%	0.250	100.0%	G	G		64.961	55.654
Transit Shelters & Loops - SI	0.200	0.185	92.4%	0.200	100.0%	G	G		2.435	2.427
Sub-Total	45.779	11.158	24.4%	48.207	105.3%	-	•		465.219	218.309
Growth Related										
Bus Rapid Transit-Growth	1.233	0.247	20.0%	0.588	47.7%	R	$\odot$	8	33.881	33.881
McNicoll New Bus Garage Facility	14.833	9.495	64.0%	14.780	99.6%	G	G		181.000	18.934
Sheppard Subway	3.704	0.001	0.0%	0.000	0.0%				968.856	965.152
Other Service Planning - Growth	1.200	0.000	0.0%	0.600	50.0%	$\bigotimes$	8	2	2.711	0.311
Other Buildings - Growth	9.240	0.955	10.3%	9.517	103.0%	R	G		27.527	9.933
PRESTO Farecard Implementation	8.616	8.546	99.2%	11.186	129.8%	R	G		44.000	43.834
Revenue Operations Business Continuity	0.000	0.000		0.000					1.060	0.000
Sub-Total	38.827	19.244	49.6%	36.671	94.4%	-	-		1,259.035	1,072.044
Total	1,488.036	497.950	33.5%	1,189.416	79.9%				12,956.108	7,977.052
On Time On Budget								-		

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

 Open Eduged
 >70% of Approved Cash Flow

 Open Eduged
 >86 kween 50% and 70%

 hs
 Control of Approved Cash Flow

#### Note # 1:

Due to the deferral of 1274 A/B Hybrid system overhaul from 2016 into 2017; the expanded scope on the 1336 series buses as a result of unexpected corrosion of the Power Distribution Centre (PDC), and also due to an unexpected spike in usage of Hybrid Components.

#### Note # 2:

Due to work has slipping from 2017 to 2018 and 2019 due to delays in hiring Strategy and Service Planning staff; receiving City approvals, and issuing tender packages for the current construction season.

#### Note # 3:

Deferment of planned works to address stakeholder requirements and develop contracting strategy.

#### Note # 4:

Due to increased Quality Assurance effort.

#### Note # 5:

Due to work slippage.

#### Note # 6:

Caused by a Signal Capital installation workforce deficit, Design and installation resources allocated to Eglinton Ancillary Room Relocation and Wilson Yard Resignalling schedule slippage due to new interface configuration with Alstom CBTC.

#### Note # 7:

Bombardier is not able to supply the installation kits as per contract causing delay.

#### Note # 8:

Prior year slippage and completion of work deferred to 2018 due to delay at work site.

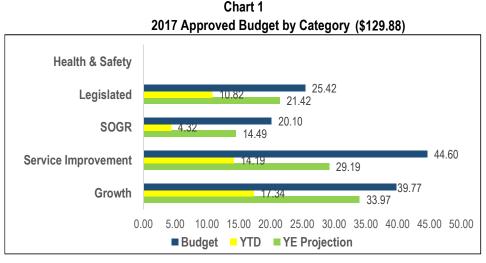
# 2017 Capital Spending by Program Rate Supported Programs

		2017	2	017 Expenditur	e		Alert (Benchmark
Program		Approved Cash Flow	YTD Spending	Year-End Projection	% at Year End	Trending	70% spending rate)
	Q1	129.78	7.85	127.11	97.9%		G
SWM	Q2	129.88	20.93	100.12	77.1%	$\mathbf{+}$	G
	Q3	129.88	46.68	99.07	76.3%	$\checkmark$	G
	Q1	158.47	23.66	138.55	87.4%		G
ТРА	Q2	158.47	27.85	93.94	59.3%	$\mathbf{h}$	Ø
	Q3	158.47	44.49	86.44	54.5%	$\mathbf{h}$	Ø
	Q1	843.53	72.82	718.40	85.2%		G
Toronto Water	Q2	843.53	215.72	695.83	82.5%	$\mathbf{A}$	G
	Q3	843.53	380.68	667.95	79.2%	$\checkmark$	G
	Q1	1,131.79	104.34	984.06	86.9%		G
TOTAL	Q2	1,131.89	264.50	889.89	78.6%	$\mathbf{\Lambda}$	G
	Q3	1,131.89	471.85	853.45	75.4%	$\checkmark$	G
<mark>©</mark> >70%	<mark>0</mark>	between 5	0% and 7	0%	<mark>r</mark> < 50%	or > 100%	

For the nine months ended September 30, 2017, capital expenditures for this Cluster totalled \$471.85 million of their collective 2017 Approved Capital Budget of \$1.132 billion. Spending is expected to increase to 853.5 million (75.4%) by year-end. Two Programs in this Cluster have a year-end spending rate of over 70% of their respective 2017 Approved Capital Budgets.

Toronto Parking Authority has a year-end spending rate of 54.5% while Toronto Water and Solid Waste Management Services have year-end spending rate of 79.2% and 76.3% respectively.

# Solid Waste Management (SOL)



2017 Active Projects by Categ	gory
Health & Safety	
Legislated	2
SOGR	3
Service Improvement	33
Growth	3
Total # of Projects	41

#### Table 2

Reason for Delay 26					
	Significant	Minor			
	Delay	Delay			
Insufficient Staff Resources	2				
Procurement Issues	1				
RFQ/RFP Delayed	9				
Contractor Issues	3				
Site Conditions	2				
Co-ordination with Other Projects	7				
Community Consultation					
Other*	2				
Total # of Projects	26				

# Chart 2

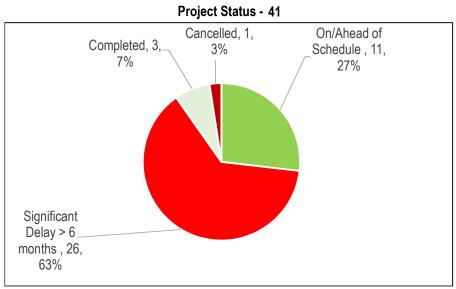


Table 3

Projects Status (\$Million)												
On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled								
29.65		73.46	26.78									

# Reasons for "Other\*" Projects Delay:

SSO Containers Single-Family (1ST GEN): Delay in spending as actual spending on Maintenance of 1st Generation bins is driven by requests from Single Family Residential customers. Any unspent funds will be carried forward to 2018 as part of the Additional Carry Forwards report at year-end. Online Sale of Garbage Bag Tags: Final documentation being prepared for the I&T Change Advisory Board in order to put Webstore live on www.toronto.ca. Any unspent funds will be carried forward to 2018 at year-end.

# Key Discussion Points:

- Chart 1 & 2 represent distribution by category and status detail respectively on "Projects" as well as significant activity budgeted at the "Subproject" level.
- (8) subprojects for Engineering Planning Studies have experienced significant delay due to RFQ issues. Expected completion dates are under review.
- Significant delay has been experienced on 26 projects/subprojects (57% of the budget or \$73.5 million) mainly due to delay in awarding RFQs ,coordination with other projects. and issues with contractors. This includes large projects such as Diversion Systems (Waste Bins, Green Bins); Gas Utilization projects, Transfer Station Asset Management, Collection Yard upgrades, mobile radio replacements, IT projects and the Disco & Dufferin SSO Facilities.

# Capital Dashboard by Program/Agency

# Solid Waste Management (SOL)

Key Discussion Points (cont'd):
 11 projects/subprojects (23% of the budget or \$29.7 million) are considered as being on-schedule and mainly include on-going work at Green Lane, Perpetual Care of Old Landfills, Diversion Facility Asset Management, 2nd Generation Green Bin Implementation, SWMS Electronic Document & Records Mgmt. and the Dufferin Waste Facility.

#### Solid Waste Management (SOL)

	2017	YTD	Exp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Legislated										
Green Lane Landfill	13.374	6.464	48.3%	11.780	88.1%	G	G		129.155	51.807
Perpetual Care of Landfills	12.045	4.359	36.2%	9.636	80.0%	G	G		34.187	11.963
Sub-Total	25.419	10.823	42.6%	21.416	84.3%	<u> </u>			163.342	63.770
State of Good Repair										
Collection Yard Asset Management	0.956	0.277	29.0%	0.277	29.0%		R	1	1.787	1.283
Transfer Station Asset Management	17.145	4.123	24.0%	13.716	80.0%	G	R	2	59.542	20.287
Diversion Facilities Asset										
Management	2.000	-0.076	-3.8%	0.500	25.0%		G	3	11.362	0.513
Sub-Total	20.100	4.323	21.5%	14.492	72.1%	-	-		72.691	22.082
Service Improvements										
CNG Refuel Station Installation	0.915	0.084	9.2%	0.300	32.8%	R	R	1	1.100	0.269
Diversion Systems	26.534	11.978	45.1%	24.177	91.1%	G			112.687	38.270
Landfill Gas Utilization	0.462		0.0%		0.0%	R	R	4	34.644	0.266
Construction of Biogas Utilization at										
Disco & Dufferin	2.632	0.011	0.4%	0.011	0.4%	R	R	5	8.782	0.59
Long Term Waste Management										
Strategy	6.224	0.302	4.8%	0.705	11.3%	R	R	6	21.184	3.10
SWM IT Application Initiatives	1.464	0.616	42.1%	1.264	86.3%	G	R		9.415	3.342
IT Corporate Initiatives	2.133	0.328	15.4%	1.032	48.4%	R	R		10.625	1.416
Two-Way Radio Replacement	2.235	0.539	24.1%	1.200	53.7%		R		2.235	0.539
Engineering Planning Studies	2.000	0.334	16.7%	0.500	25.0%		R		3.700	0.874
Sub-Total	44.599	14.192	31.8%	29.188	65.4%	-	•		204.373	48.672
Growth Related										
Dufferin SSO Facility	38.957	16.907	43.4%	33.251	85.4%		R		74.943	34.95
Disco SSO Facility	0.311	0.433	139.4%	0.620	199.4%		R	7	84.492	80.474
Dufferin Waste Facility	0.500		0.0%	0.100	20.0%		G		0.500	0.000
Sub-Total	39.767	17.340	43.6%	33.970	85.4%		-		159.935	115.42
Total	129.885	46.678	35.9%	99.067	76.3%				600.340	249.952

Minor Delay < 6 months Significant Delay > 6 months 
 O
 >/0% of Approved Cash Flow

 O
 Between 50% and 70%

 C
 50% or >100% of Approved Cash Flow

#### Note # 1:

Unspent funding for Collection Yard Asset Management and for the CSW005-16 Bermondsey Yard Garage CNG projectwill be carried forward to 2018 through the Additional Carry Forward report in Q1 2018. For the CNG project, project charter is almost complete, currently in process of hiring the Design, Build, Operate & Maintain (DBOM) contractor. Involves coordination with other projects as well as site conditions at Bermondsey.

#### Note # 2:

Involves coordination with other projects. Planned cash flow budgets under review. Work represents various state of good repair projects such as roofing, paving, drainage systems, sprinkler systems and repairs to tipping floors. Includes multi-year projects where 31% of year-end forecast represents consultant or construction in procurement or award phase, 52% construction or construction close-out, 2% in engineering phase, 13% in warranty or completed phase, 1% in studies/assessment and 1% in project initiation phase.

#### Note # 3:

Contingency funding for SOGR and for unplanned repairs/projects as required. Three projects are now complete.

#### Note # 4 & 5:

Multi-year projects, one for Green Lane and one for Disco and Dufferin SSO facilities with initial consult phases completed in 2015. Both projects pending due to reassessment of Renewable Natural Gas (RNG) option.Consultant contract awarded in December 2016 and site specific RNG study has started, recommendations report received and under review. Projected year-end spending at 2017 Q3 is zero for Green Lane and with the projects for SSO facilities incurring minimal expenditures for advertising, consultants and initial expenditures for SWMS Capital Delivery group; required cash flows will be determined once project direction is confirmed. Carry Forwards are being re-evaluated.

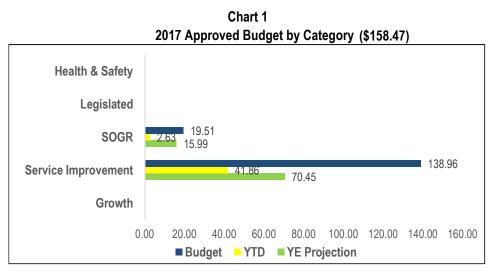
#### Note # 6:

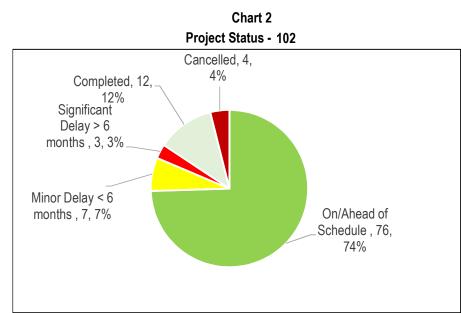
Committed funds to support Community Investment Program with Environment and Energy Division. Rate/cost model updated, invoiced for training development. Study to examine Dufferin MRF envelope completed and submitted by GHD, to support mixed waste processing research. Pending finalization of funding commitments to support multi-residential enhancements/recommendations to support tenant engagement through community groups and community composting. Projected actual is anticipated low accounting for delay of hiring of staff, which impacts overall initiation of projects. \$3M is pending re-allocation to the Biogas project at Dufferin SSO facilities as per Q2 approval.

#### Note # 7:

Commissioning completed. Plant is operating, process 75,000 tonnes/year of organics. Contractor making plant modifications to address remaining deficiencies. Forecast under review and includes contract administration & IDC Toronto Water wastewater charges as well as post construction warranty. Reviewing options for realigning budget. Overspending is under review with an adjustment to be made at 2017 year-end once final amounts are determined.

# **Toronto Parking Authority (TPA)**





## Table 3 Projects Status (\$Million)

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
93.33	3.23	51.60	0.22	10.09

# Reasons for "Other\*" Projects Delay:

Unseccessful /delayed site negotiations.

### Key Discussion Points:

- TPA anticipates that 4 project s totalling \$10.091 million or 6.4% of the 2017 Approved Capital Budget will be cancelled. predominatly due to unsuccessful site acquisition negotiations.
- Another 3 projects (Redevelopment if Carpark 217 at 1445 Bathurst, Destilery/West Donlands and Pace Portfolios) totalling \$51.6 million or 32.6% of the 2017 Approved Capital Budget are significantly delayed due to the same reasons, and will be deffered to future years.
- Remaining spending will be accelerated in the latst part of the year.

Table 1 2017 Active Projects by Category	,
Health & Safety	
Legislated	
SOGR	65
Service Improvement	37
Growth	
Total # of Projects	102

### Table 2

Reason for Delay	10			
	Significant	Minor		
	Delay	Delay		
Insufficient Staff Resources				
Procurement Issues				
RFQ/RFP Delayed				
Contractor Issues				
Site Conditions				
Co-ordination with Other Projects				
Community Consultation				
Other*	3	7		
Total # of Projects	3	7		

### **Toronto Parking Authority (TPA)**

Toronto Parking Authorit	<b>2017</b>	YTD	Exp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes		Life-to-Date
State of Good Repair Structural maintenance & Technology Green Plus (57 projects)	19.508	2.363	12.1%	15.726	80.6%	G	G		22.095	4.355
Structural maintenance - prior year projects (8 projects)		0.265		0.265				#1	2.186	3.273
Sub-Total	19.508	2.628	13.5%	15.991	82.0%	-	-		24.281	7.628
Service Improvements St. Clair/ Oakwood 287 Rushton	2.013	1.301	64.7%	1.301	64.7%	Ø	G	#2	2.013	1.301
CP 1 - Addition of 2 Levels	4.455	4.279	96.1%	5.500	123.5%	R	G	#2	13.719	13.129
Pay & Display Upgrade On-line Credit Card Authorization	0.485	0.926	191.0%	0.926	191.0%	R	G	#2	0.485	0.926
Chinahouse (CP 655) 935 Eglinton Ave. East Garage	9.800		0.0%	9.800	100.0%	G	G		9.800	
Chinahouse (CP 655) 935 Eglinton Ave. East	0.086	0.008	8.8%	0.086	100.0%	G	G		0.100	0.022
Redevelopment of CP 217 (1445 Bathrust)	10.600	0.000	0.0%	0.000	0.0%	R	R	#3	10.600	0.000
Redevelopment of CP 5 (15 Wellesley)	0.100	0.034	34.3%	0.100	100.0%	G	G		0.100	0.034
2300 Lakeshore 242 Danforth, E. of Broadview CP 78	0.740 0.449	0.007	0.9% 0.0%	0.740	100.0% 0.0%		© Y	#4	2.700 3.225	1.967 2.806
expansion 242 Danforth, E. of Broadview CP 78 expansion	0.300		0.0%		0.0%	R	R	#6	0.300	
Oakwood E of Eglinton (#2)	0.750		0.0%		0.0%	R	Ŷ	#4	0.750	
Pay & Display Machines 2204, 2212 Eglinton W. (CP 673)	0.817 1.091	0.017	0.0% 1.5%	0.817 1.091	100.0% 100.0%	-	G G		0.850 3.245	0.033 2.171
186 Caribou 30 Roehampton (150 space garage)	0.717 7.928	0.009 6.243	1.2% 78.8%	7.928	0.0% 100.0%		(Y) ©	#4	1.918 8.000	1.209 6.281
Upgrades To Retail and Other Components	1.000	0.030	3.0%	1.000	100.0%	G	G		1.000	0.030
P&D 3G Modem & Emulation Board	2.284		0.0%	2.284	100.0%	G	G		3.084	0.800
CP 15 Redevelopment (JV)	1.000		0.0%	0.100	10.0%	R	G	#2	1.000	
2623 Eglinton Ave. West 1220-1222 Wilson Ave	0.094 2.152		0.0% 0.0%	0.100 1.000	106.8% 46.5%		G	#2 #2	2.780 6.000	2.686 2.898
8 Abitibi	1.291		0.0%		46.5% 0.0%		G R	#2 #6	2.130	

### **Toronto Parking Authority (TPA)**

	2017	YTD I	Exp.		YE Projec	tion			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to-Date
437 Rogers Road	0.219		0.0%	0.219	100.0%	G		#2	0.900	0.681
Rosedale/Woodlawn	3.500		0.0%		0.0%	R	P	#6	3.500	
Carpark Provisions 2016	3.329		0.0%	1.500	45.1%	R	G	#2	3.329	
775 King Street (CP 272)	6.000		0.0%	6.500	108.3%	R	G	#2	6.000	
592 and 598 Gerard East	0.044		0.0%	0.150	338.5%	R	G	#2	2.458	2.414
5 Chartwell Road	0.017		0.0%		0.0%	R	$\mathbf{O}$	#4	0.831	0.814
Arrow/Finch	5.000		0.0%		0.0%	R	R	#6	5.000	
Maintenance Facility	5.000	4.015	80.3%	4.015	80.3%	G	G		5.000	4.015
Destilery/West Donlands	20.000		0.0%		0.0%		R	#5	20.000	
Caprpark Provisions 2017	10.000	8.443	84.4%	8.443	84.4%	G	G		10.000	8.443
Pace Portfolios	21.000		0.0%		0.0%	R	R	#5	21.000	
51 Dockside Drive	16.400	16.528	100.8%	16.528	100.8%	R	G	#2	16.400	16.528
Davisvile/Yonge CP 280	0.300		0.0%	0.300	100.0%	G	Ğ		0.300	
650 Mt. Pleasant CP 178		0.015		0.015				#1	4.000	1.123
Lighting Upgrade		0.000		0.000					0.000	0.000
838 Broadview Av. Purchase of Property		0.003		0.003				#1	3.382	3.290
Prior Year Project: Forest Hill Village		0.001		0.001				#1	0.750	1.012
	129.060	44 064	20.40/	70 440	50 70/				476 640	74 646
Sub-Total	138.960	41.861	30.1%	70.448	50.7%	-	•		176.649	74.616
Total	158.469	44.489	28.1%	86.439	54.5%				200.930	82.243

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

 Delay < 6 months</th>
 O
 Between 50% and 70%

 cant Delay > 6 months
 6
 50% or >100% of Approved Cash Flow

#### Note # 1:

Pior year projects that incurred costs in 2017.

#### Note # 2:

Projects are on track but will be completed at lower or higher costs than originally anticipated.

#### Note # 3:

The retail component of the project has been cancelled. The remaining portion has been deferred to 2018.

#### Note # 4

Anticipated minor delay.

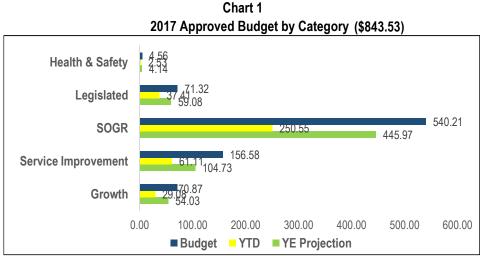
### Note # 5

Anticipated acquision of lands in Distilery District as well as the PACE portfolio acquisitions have been deffred to 2019 and 2022 respectively, since negotiations did not result in a favourable price/could not be completed.

#### Note #6

Projects cancelled predominantly due to unsuccessfull negotiations.

# Toronto Water (TW)



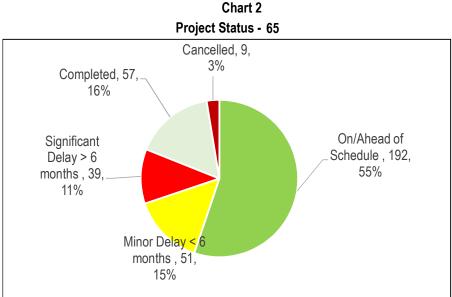


Chart 2

# Table 1 2017 Active Projects by Category 3 Health & Safety Legislated 8 SOGR 21 Service Improvement 20 13 Growth Total # of Projects 65

### Table 2

Reason for Delay	90	)
	Significant Delay	Minor Delay
Insufficient Staff Resources	9	2
Procurement Issues	2	6
RFQ/RFP Delayed	8	20
Contractor Issues	3	5
Site Conditions	9	12
Co-ordination with Other Projects		
Community Consultation		
Other*	8	6
Total # of Projects	39	51

Table 3 **Projects Status (\$Million)** 

On/Ahead of Schedule	Minor Delay < 6 months	Significant Delay > 6 months	Completed	Cancelled
605.56	169.84	58.21	6.41	3.51

# Reasons for "Other\*" Projects Delay:

> About 14 projects will be delayed pending resolution of legal claims and approval of additional funding resources.

# **Key Discussion Points:**

- > As of Septmber 30, for year-end, Toronto Water is projecting spending of \$667.948 million or 79.2% of the approved total 2017 Capital Budget of \$843.535 million. The projected year-end spending rate is consistent with the 10-Year Rate Model completion target for 2017 of 85% for projects funded from the Toronto Water Capital Financing Reserve Fund.
- > 73% or \$616.085 million is dedicated to State of Good Repair, Health and Safety and Legislative projects in 2017.
- > \$605.561 million or 55% of projects are on track for scheduled completion. Most capital projects are multi-year or on-going expenditures with completion dates in future years. Current spending is consistent with construction schedules.
- > The following multi-year projects account for approximatelly 84.2% of the year-to-date spending: Rehabilitation and Replacement of Linear Infrastructure for Water and Sewers projects (\$178.470 million or 43.5% of the 2017 Approved Capital Budget); Improvements at Ashbridges Bay Treatment Plant (\$47.083 million or 64.5% of the 2017 Approved Capital Budget); Improvements at Highland Creek Treatment Plant (\$21.949 million or 72.0% of the 2017 Approved Capital Budget:); Wet Weather Flow (\$21.997 million or 55.1% of the 2017 Approved Capital Budget ); Transmission and Storage Facilities (\$22.359 million or 43.2% of the 2017 Approved Capital Budget ); and Basement Flooding Program (\$28.824 million or 40% of the 2017 Approved Capital Budget).

# Capital Dashboard by Program/Agency

# Toronto Water (TW)

Key Discussion Points (cont'd):
 Chart 1 reflects projects by category as displayed at the program level in the Project by Category Table . Chart 2 reflects the total number of individual projects.

Toronto Water (TW)	2017	YTD	Exp.		YE Projec	ction			Total	
Projects by Category (Million)	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes	Approved Budget	Life-to- Date
Health & Safety										
Ashbridges Bay Treatment Plant	2.566	1.880	73.3%	2.513	97.9%	G	G		32.676	21.01
Yards & Facilities	0.015	0.000	0.0%	2.010	0.0%		Ğ	#1	0.043	0.028
Humber Wastewater Treatment	1.981	0.651	32.9%	1.622	81.9%	G	G		23.666	15.816
Sub-Total	4.562	2.531	55.5%	4.135	90.6%				56.385	36.859
		2.001								
Legislated										
Ashbridges Bay Treatment Plant	4.486	2.588	57.7%	4.873	108.6%	R	G	#2	283.198	11.718
RL Clark Treatment Plant	0.435	0.127	29.2%	0.285	65.5%		Ň	#4	4.411	0.444
Highland CreekTreatment Plant	11.501	10.657	92.7%	13.152	114.4%		G	#2	84.909	45.886
Humber Wastewater Treatment	6.820	7.330	107.5%	9.399	137.8%		Ğ	#2	53.499	40.069
Island Treatment Plant	10.051	3.370	33.5%	5.277	52.5%	$\odot$	Ŷ	#4	64.187	10.659
Pumping Stations&Forcemains	2.084	1.735	83.3%	1.994	95.7%		G		45.765	14.919
Water Service Replacement	35.824	11.568	32.3%	24.044	67.1%	Ŷ	Ğ	#5	260.910	173.126
WT - Storage & Treatment	0.116	0.035	30.2%	0.056	48.3%		Ğ	#5 #5	10.929	10.613
Sub-Total	71.317	37.410	50.2 %	<b>59.080</b>	40.3 % 82.8%		9	#5	807.808	307.434
505-10tai	71.317	57.410	JZ.J /0	39.000	02.0 /0	-			007.000	307.434
State of Good Repair										
Ashbridges Bay Treatment Plant	63.248	42.166	66.7%	70.511	111.5%	R	G	#2	1,364.531	422.527
Business & Technology Support		0.202	39.8%	0.239	47.0%		G	#2 #1		422.521
RL Clark Treatment Plant	0.508							#1	7.879	
	7.732	3.749	48.5%	6.154	79.6%		G		108.025	72.435
RC Harris Treatment Plant	12.598	6.290	49.9%	10.360	82.2%		G	40	74.445	39.683
Highland CreekTreatment Plant	14.843	10.405	70.1%	17.921	120.7%		G	#2	252.015	147.849
FJ Horgan Treatment Plant	3.057	1.837	60.1%	2.762	90.4%	G	G		12.728	6.126
Humber Wastewater Treatment	52.330	16.104	30.8%	30.586	58.4%	$(\mathbf{Y})$	G	#3	360.356	82.588
Island Treatment Plant	3.965	1.792	45.2%	2.399	60.5%	Ŷ	$\odot$	#4	24.011	5.086
Linear Engineering	68.927	36.484	52.9%	61.890	89.8%	G	G		404.551	188.808
Pump Stations&Forcemains	1.116	0.130	11.6%	0.835	74.8%	G	G		52.506	29.402
Sewer Rehabilitation	64.064	29.488	46.0%	49.933	77.9%	G	G		320.637	170.729
Sewer Replacement	14.439	8.313	57.6%	12.022	83.3%	G	G		139.828	104.780
Trunk Sewers	29.634	6.899	23.3%	18.482	62.4%	Ŷ	G	#3	293.621	93.427
Trunk Watermains	17.937	11.011	61.4%	14.260	79.5%	G	G		189.274	157.582
Watermain Rehabilitation	79.366	33.655	42.4%	76.968	97.0%	G	G		471.200	280.419
Watermain Replacement	78.620	30.676	39.0%	50.809	64.6%	Ŷ	G	#5	398.684	281.450
Water Service Replacement	1.500	0.021	1.4%	1.500	100.0%		G		17.281	14.281
WT - Storage & Treatment	17.353	6.933	40.0%	12.176	70.2%		G	#1	118.826	28.818
WWF - Implementation Projects	1.735	0.776	44.7%	1.214	70.0%		Ŷ	#4	43.600	6.908
WWF - Stream Restoration	6.664	3.246	48.7%	4.338	65.1%		Ŷ	#4	66.434	33.616
Yards & Facilities	0.570	0.376	66.0%	0.608	106.7%		G	#1	3.670	1.827
Sub-Total	540.206	250.553	46.4%	445.968	82.6%	-	-		4,724.102	2,174.313
Service Improvements										
Ashbridges Bay Treatment Plant	2.445	0.449	18.4%	1.371	56.1%		Ø	#4	73.636	
Water Meter Program (AMR)	4.040	1.687	41.8%	3.702	91.6%		G		218.425	210.359
Business & Technology Support	14.033	3.134	22.3%	7.973	56.8%		G	#3	88.475	20.981
Basement Flooding Program	72.137	28.824	40.0%	46.207	64.1%		( )	#4	1,539.543	302.523
RC Harris Treatment Plant	1.125	0.248	22.0%	0.333	29.6%		R	#6	7.771	0.168
Highland CreekTreatment Plant	4.131	0.886	21.4%	1.956	47.3%		R	#6	107.076	24.286
FJ Horgan Treatment Plant	1.474	0.897	60.9%	0.965	65.5%	$\odot$	G	#1	8.077	1.728
Humber Wastewater Treatment	2.095	0.898	42.9%	2.072	98.9%		G		61.164	51.304
Island Treatment Plant	0.682	0.082	12.0%	0.089	13.0%		R	#6	5.243	2.773
Linear Engineering	0.862	0.192	22.3%	0.397	46.1%		R	#6	12.059	
Pumpint Stations&Forcemains	0.343	0.248	72.3%	0.330	96.2%		G		3.189	
Sewer Replacement	3.545		5.7%				Ğ		28.776	

Projects by Category (Million)	2017	YTD Exp.		YE Projection					Total	
	Approved Cash Flow	\$	%	\$	%	On Budget	On Time	Notes		Life-to- Date
Trunk Watermains	0.486	0.200	41.2%	0.454	93.4%	G	G		5.908	0.266
Trunk Sewers	0.012	0.010	83.3%	0.010	83.3%	G	G		6.883	6.871
WT - Storage & Treatment	13.451	3.732	27.7%	6.517	48.4%	R	R	#6	51.248	15.546
WT - Storage & Treatment	2.106	0.088	4.2%	0.251	11.9%	R	R	#6	17.098	0.695
WWF - Implementation Projects	16.924	8.240	48.7%	12.555	74.2%	G	G		233.425	106.391
WWF - Stream Restoration	0.028	0.000	0.0%	0.000	0.0%	R	G	#1	13.963	13.935
WWF - TRCA	14.574	9.735	66.8%	14.324	98.3%	G	G		72.598	56.674
Yards & Facilities	2.082	1.353	65.0%	2.082	100.0%	G	G		44.016	39.332
Sub-Total	156.576	61.106	39.0%	104.733	66.9%	-	-		2,598.573	932.918
Growth Related										
Ashbridges Bay Treatment Plant	0.250	0.000	0.0%	0.000	0.0%	R	$\mathbf{O}$	#4	2.000	0.000
Highland CreekTreatment Plant	0.010	0.000	0.0%	0.000	0.0%		$\mathbf{O}$	#4	8.640	7.140
FJ Horgan Treatment Plant	0.051	0.000	0.0%	0.015	29.4%		G	#1	15.988	15.862
Linear Engineering	0.965	0.284	29.4%	0.487	50.5%	$\odot$	G	#1	2.838	1.073
New Service Connections	35.000	19.357	55.3%	30.500	87.1%	G	G		247.326	177.126
New Sewers	7.645	0.030	0.4%	5.245	68.6%	$\odot$	$\mathbf{O}$	#4	50.540	12.425
Pumping Stations&Forcemains	3.400	0.427	12.6%	3.400	100.0%	G	G		23.021	1.000
Trunk Sewers	0.755	0.108	14.3%	0.401	53.1%	$\odot$	$\mathbf{O}$	#4	3.896	2.686
Trunk Watermains	1.958	0.283	14.5%	0.358	18.3%	R	R	#6	35.673	0.635
Water Effeciency Plan	0.520	0.225	43.3%	0.420	80.8%	G	G		12.247	10.652
Watermain Replacement	19.870	8.202	41.3%	12.824	64.5%	$\odot$	$\mathbf{\Theta}$	#4	104.567	42.796
WT - Storage & Treatment	0.425	0.165	38.8%	0.381	89.6%	G	G		36.410	35.667
WWF - Implementation Projects	0.025	0.000	0.0%	0.000	0.0%	R	G	#1	0.500	0.000
Sub-Total	70.874	29.081	41.0%	54.032	76.2%	-	-		543.646	307.062
Total	843.535	380.681	45.1%	667.948	79.2%				8,730.514	3,758.586
On Time         On Budget           On/Ahead of Schedule         >70% of Approved C           Minor Delay < 6 months	%									

Significant Delay > 6 months Significant Dela

Toronto Water (TW)

#### Note # 1:

Projects are on schedule and/or completed with higher (due to higher \$US exchange rate, additional supervision requirements etc.), or lower than Note # 2:

#### Note # 2.

Projects are ahead of schedule.

## Note # 3:

Lower expenditures projected as budgets are rialigned/reallocated from the delayed projects (Humber Wastewater Treatment Plant, Trunk Sewers, Business & Technology) to the projects that are progressing ahead of schedule, as reported in Toronto Water's Q2 Reallocation Report approved by Council on October 2, 2017.

#### Note #4:

Minor project delays are due to one or combination of the following reasons: additional site condition issues including contaminated soil and equipment function (Wet Weather Flow Implementation projects), extended design phase to address the need to work around active construction projects and coordinate work across various facilities (New Sewers, Basement Flooding Program), issues with procurement of additional power (Highland Creek Treatment Plant), delayed tendering due to access issues and easement requirements (Stream Restoration); and due to flooding on the Island in Spring 2017 (Island Water Treatment Plant).

#### Note # 5:

Contracts for several Watermain Replacement projects have been awarded under budget resulting in a lower expenditure forecast. There was also a lower than anticipated demand for planned substandard water service replacement. Less controlled substances at construction sites resulted in lower expenditures in the Water Storage and Treatment Program.

#### Note # 6:

Major project delays are due to technical issues as well as complexity of site conditions including configuration of electrical system (RC Harris Treatment Plant - Standby Power Project), the aeration system equipment preselection issues (Highland Creek Treatment Plant), issues related to consultant performance (Island Treatment Plant), easement/property requirements (various Trunk Watermain projects), and extended time required for preparation of RFP for multiple contracts (Zebra Mussel Control project and Standby Power project).