

























OPERATING ANALYST NOTES



Transportation Services 2015 OPERATING BUDGET OVERVIEW

Transportation Services strives to be a leader in providing safe, efficient and effective transportation solutions to serve the needs of our residents, businesses and visitors in an environmentally, socially and economically prudent manner through planning, engineering, designing, maintaining and operating the City's municipal transportation system.

2015 Budget Highlights

The total cost to deliver this service to Toronto residents in 2015 is \$347.138 million as shown below.

	2014 Approved	2015 Rec'd	Change			
(in \$000's)	Budget	Budget	\$	%		
Gross Expenditures	340,201.7	347,137.6	6,935.9	2.0%		
Gross Revenues	134,095.1	140,340.6	6,245.4	4.7%		
Net Expenditures	206,106.5	206,797.0	690.4	0.3%		

For 2015, Transportation services identified \$3.913 million in opening budget pressures arising from increases in salary and benefit costs, contract price increases, impacts of completed capital projects and decreases in various revenues. However, the Program was able to offset all but \$0.690 million of these pressures through expenditure reductions and other revenue increases, while at the same time not only maintaining their level of service in 2015 but also providing for an enhanced level of winter maintenance.

toronto.ca/budget 2015

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Changes

7. 2015 User Fee Rate

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Fast Facts

- Maintain approx. 5,600 km of roads, 8,000 km of sidewalks and 130 km of Expressways
- Manage 2,284 Traffic Control Signals
- Maintain 970 Bridges and Culverts, 842 km of cycle network (tracks, bike lanes, trails and signed routes)

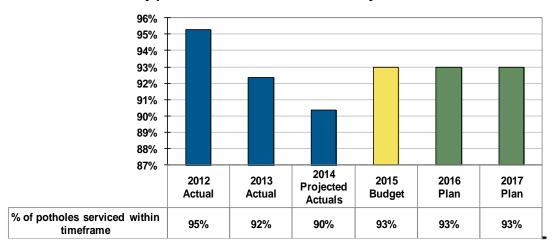
Trends

- Transportation Infrastructure is repaired and maintained to provide safe vehicular, transit, pedestrian and cycling movement.
- 90% of potholes were serviced within timeframes in 2014, reflecting a slight reduction from 2012 and 2013 in part due to the impact of the sever winter in 2014.
- In 2015, Transportation Services is targeting an increase to 93% of potholes being serviced within timeframes.

Our Service Deliverables for 2015

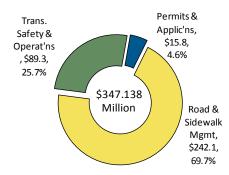
- Implement strategies to minimize lane closures due to construction through accelerated schedules, improved coordination, more stringent permit timelines and enforcement.
- Begin to implement projects to support the operation of surface transit routes with the objective of using lowcost solutions to provide faster and more convenient transit service.
- Accelerate the implementation of planned cycling infrastructure.
- Continue to enhance the public realm through increased street furniture deployment, graffiti removal, street art installations and beautification of abandoned spaces.
- Conduct pre-planning, event management, and pre/post event cleaning activities to support the Pan/Parapan Am Games.
- Pilot the use of new preventative maintenance techniques to improve infrastructure quality and extend lifespan.
- Develop and implement a plan to accelerate sidewalk repairs.
- Prepare the tender packages and award approximately 50 new winter maintenance contracts for the sevenyear term (2015-2022) incorporating approved levels of service.

% of potholes serviced within timeframe

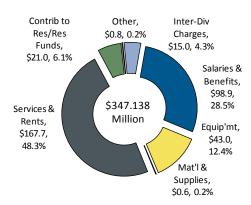


2015 Operating Budget Expenses & Funding

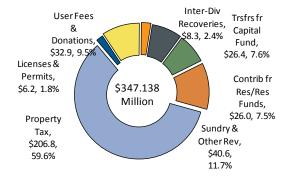
Where the money goes: 2015 Budget by Service \$347.138 Million



2015 Budget by Expenditure Category



Where the money comes from: 2015 Budget by Funding Source



Our Key Challenges & Priority Actions

- Management of Traffic Congestion The demands on the City's road network continue to increase, resulting in traffic congestion.
 - ✓ The 2015 Budget includes a provision for a new lane occupancy fee to encourage fewer and/or shorter duration occupations of vehicular lanes for the purposes of construction staging or related activities.
 - ✓ The 2015 Budget also includes 2 additional positions to deliver on the signal coordination studies on major arterials to improve traffic flow and mitigate congestion approved in the 2014 Budget.

Address Winter Maintenance Costs -

Transportation Services is currently tendering the next multi-year winter maintenance contracts for the 2015/2016 winter season and anticipates an annualized cost escalation of \$9.0 million for 2016.

- Transportation Services hired a consultant to review the winter maintenance experiences of 10 major North American cities.
- ✓ Transportation Services is collaborating with the City's Purchasing, Legal and Insurance & Risk Management divisions to develop a strategy to obtain favourable pricing.
- ✓ A Winter Maintenance Contribution Reserve Fund was established 2014 that could be drawn upon in contract years to mitigate the impact of costs escalation.

2015 Operating Budget Highlights

- The 2015 Budget includes additional funding for enhanced levels of service beginning in the 2015/16 winter season:
 - ✓ Winter maintenance on cycling facilities, addition of specified streets to the mechanical driveway windrow opening and sidewalk clearing programs, and changes to the Snow and Ice Removal By-law that will enhance winter maintenance for people with disabilities in compliance with the Accessibility for Ontarians with Disabilities Act (AODA).
 - ✓ Sidewalk and bus stop snow clearing, including the introduction of a higher level of service for high pedestrian volume sidewalks.
- The 2015 Budget also includes funding to begin the Ditch Rehabilitation & Culvert Reconstruction
 Program to maintain the culverts in a state of good repair, so that planned/scheduled maintenance can be done, avoiding costly emergency repairs.

Recommendations

The City Manager and Chief Financial Officer recommend that:

1. City Council approve the 2015 Recommended Operating Budget for Transportation Services of \$347.138 million gross, \$206.797 million net, for the following services:

	Gross	Net
Service:	<u>(\$000s)</u>	<u>(\$000s)</u>
Permits & Applications	15,808.7	(16,001.6)
Road & Sidewalk Management:	242,053.3	144,013.8
Transportation Safety & Operations	89,275.5	78,784.8
Total Program Budget	347,137.6	206,797.0

- 2. City Council approve the 2015 recommended service levels for Transportation Services as outlined on pages 19, 23 and 32 of this report and associated staff complement of 1,114.3 positions;
- 3. City Council approve the 2015 recommended user fee changes above the inflationary adjusted rate for Transportation Services identified in Appendix 7a for inclusion in the Municipal Code Chapter 441 "Fees and Charges".
- 4. Transportation Services report to the Public Works and Infrastructure Committee meeting on April 9, 2015 with the detailed fees and implementation plan following further consultation regarding the Lane Occupancy Fee and Street Event Fee provisions contained in these Notes.

Part I:

2015 – 2017 Service Overview and Plan

Program Map

Transportation Services

Transportation Services strives to be a leader in providing safe, efficient and effective transportation solutions to serve the needs of our residents, businesses and visitors in an environmentally, socially and economically prudent manner through planning, engineering, designing, maintaining and operating the City's municipal transportation system.

Road & Sidewalk Management Transportation Safety & Operations Permits & Applications Purpose: To plan, program, manage and provide year-Provide direct client-related services To monitor, analyze and manage the City's round maintenance of the City's transportation network to facilitate safe and relating to development review, transportation infrastructure assets - road, issuance of parking permits, permits efficient public movement and property expressway, sidewalk, boulevard, walkway, for other activities within the City's cycling, bridge and public lane networks - to access, through application of road allowance. Plan, manage and technologically advanced systems, in ensure safe, clean, comfortable transport enforce such activities within the support of the Official Plan's transportation infrastructure for cyclists, pedestrians, transit right-of-way in a manner that users, vehicles and goods movement. balances the private interests while Minimize the City's liability, prevent maintaining essential access and premature deterioration, minimize more mobility for the various transportation costly repairs over the lifecycle. Advance modes. sustainable transportation options in support of the Official Plan and Council's Climate Change initiatives, and deliver infrastructure enhancements that substantially contribute to a beautiful and functional public realm Transportation Studies & Parking Permits **Investigations** Winter Operations Road & Sidewalk Traffic Signal Installation Construction Permits Repairs & Cleaning & Maintenance Patrol & Investigations Development Review Transportation Information **Applications** & Monitoring Systems Infrastructure Planning, Programming & Traffic Signs & Pavement Street Events Budgeting Markings Pedestrian & Cycling Infrastructure and Strategies Legend: Activity Program Public Realm Service Improvements & Programs

Service Customer

Road & Sidewalk Maintenance

- Cyclists
- Pedestrians
- Transit providers and passengers
- Taxis
- Goods Movement Service Providers
- Emergency Services
- Drivers and vehicle occupants
- Residents
- Businesses
- Design Professionals
- Utility Companies.
- Visitors/Tourists

Transportation Operations & Safety

- · Vehicle Operators and Passengers
- Cyclists
- Pedestrians
- Residents
- Businesses
- Visitors
- Public Transportation Operators / Customers
- Emergency Service Responders
- · Commercial Vehicle Operators

Public Right-of-Way Management

- · City Divisions
- Property owners
- Contractors
- Visitors
- Developers
- · Utility Companies
- Citizens
- · Business/Community groups

2015 Service Deliverables

The 2015 Recommended Operating Budget of \$347.138 million gross and \$206.797 million net for Transportation Services will enable staff to:

Safety

- Implement the Integrated Traffic Safety Strategy and develop a plan to evaluate the effectiveness of it.
- Update the Toronto Transportation Emergency Plan.

Mobility

- Conduct pre-planning, event management, and pre- and post-event cleaning activities to support the Pan/Parapan Am Games.
- Implement strategies to minimize lane closures due to construction through accelerated schedules, improved coordination, more stringent permit timelines, and enforcement.
- Begin to implement projects to support the operation of surface transit routes with the objective of using low-cost solutions to provide faster and more convenient transit service.
- Complete a curbside management plan and begin to implement it.
- Accelerate the implementation of planned cycling infrastructure.

Liveable Streets

- Finalize the development of Complete Streets guidelines and operationalize them throughout the Division's operations.
- Evaluate and improve the effectiveness of our guidelines for "parklets" and other streetscape innovations.
- Continue to enhance the public realm through increased street furniture deployment, graffiti removal, street art installations, and beautification of abandoned spaces.

Infrastructure

- Develop and implement a plan to accelerate sidewalk repairs.
- Implement new practices determined from the review of Divisional practices and standards for the maintenance and repair of sidewalks and roads.
- Pilot the use of new preventative maintenance techniques to improve infrastructure quality and extend lifespan.
- Develop and implement an asset management plan for culverts.

Operations

- Prepare the tender packages and award approximately 50 new winter maintenance contracts for the seven-year term (2015-2022) incorporating approved levels of service.
- Continue performance target of 95% on-time completion rate for an estimated 100,000+ service requests received through 311.
- Implement the 'Leaders of Tomorrow' program to develop future leaders within the Division, addressing the high rate of management-level employees eligible for retirement to 2018.
- Develop standards to guide the placement of utility equipment in the right-of-way.
- Develop and offer e-service options for all permits provided by the Division.

(3.3)

Incremental Change 2014 2015 Recommended Operating Budget 2016 and 2017 Plan 2015 Rec'd vs. 2014 Approved Projected 2015 Rec'd 2015 Rec'd 2015 Rec'd **Budget Approved** New/Enhanced **Budget** (In \$000s) **Budget** Actual Base Changes 2016 2017 \$ \$ % By Service \$ \$ \$ % \$ % \$ \$ **Permits & Applications Gross Expenditures** 14,989.5 14,748.0 15,808.7 15,808.7 819.2 5.5% 154.6 1.0% 88.7 0.6% 31,025.4 31,725.4 31,810.3 31,810.3 785.0 (0.0%)2.5% 361.8 1.1% (0.1)Revenue (16,035.9) (16,977.4)(16,001.6)(16,001.6)(0.2%)(207.2)1.3% (0.5%)**Net Expenditures** 34.2 88.8 **Road & Sidewalk Management** 240.058.1 1.995.3 242.053.3 **Gross Expenditures** 238.133.2 3.811.9 1.6% 7.920.7 3.3% 687.2 0.3% 238.241.4 95,352.6 94,246.9 2,687.0 98,039.5 2,792.6 2.9% (2,370.5)(4.2%)Revenue 95.246.9 (2.4%)(3.996.0)**Net Expenditures** 142,994.5 143,886.3 144,705.5 (691.7) 144,013.8 1,019.3 0.7% 10,291.2 7.1% 4,683.2 3.0% **Transportation Safety & Operations** 86,079.9 88,394.7 880.9 89,275.5 2.7% **Gross Expenditures** 86,970.8 2,304.8 (465.6) (0.5%)217.3 0.2% 7,822.8 7,322.8 9,609.8 880.9 10,490.7 2,667.9 34.1% (769.9)(7.3%)0.5 0.0% Revenue **Net Expenditures** 79,147.9 78,757.1 78,784.8 78,784.8 (363.1)(0.5%)304.2 0.4% 216.8 0.3% Total **Gross Expenditures** 340,201.7 338,961.1 344,261.4 2,876.2 347,137.6 6,935.9 2.0% 7,609.6 2.2% 993.2 0.3% Revenue 134,095.1 133,295.1 136,772.7 3,567.8 140,340.6 6,245.4 4.7% (2,778.6)(2.0%)(3,995.6)(2.9%)206,106.5 207,488.7 (691.7) 206,797.0 690.4 0.3% 10,388.2 4,988.8 **Total Net Expenditures** 205,666.0 5.0% 2.3% 1,111.3 (0.3%)**Approved Positions** 1,000.3 1,101.3 13.0 1,114.3 3.0 0.3%

Table 1 2015 Recommended Operating Budget and Plan by Service

Note: 2014 Projected Actual Expenditures are System Generated

The 2015 Recommended Operating Budget for Transportation Services is \$347.138 million gross and \$206.797 million net. The net budget increased by \$0.690 million or 0.3% due to the following:

- Base pressures of \$3.913 million net were offset by base expenditure savings of \$1.215 million net and base revenue changes/adjustments of \$1.316 million. Resulting in the 2015 Recommended Base Budget of \$207.489 million net which is \$1.382 million or 0.7% over the 2014 Approved Budget of \$206.107 million net.
- The three services within Transportation are all experiencing salary and benefit cost increases for union/non-union staff (progression pay, step increases, COLA) totalling \$2.908 million net. As well, all three services are incurring higher utility costs resulting from the transfer of facility related utility charges from Toronto Water (\$0.434 million net). Road & Sidewalk Mgmt. has the greatest net pressure increase in part due to the price increase for salt (\$0.449 million net), bridge / emergency repairs (\$0.500 million net), maintenance costs for additional roadway infrastructure (\$0.324 million net) and reduced recoveries for utility cut repair work now performed by Toronto Water (\$0.431 million net).
- Contributing to the increased net pressure in Safety & Operations, is the Ontario One Call fee for traffic loop detector stake outs (\$0.320 million net) and increased costs for street lighting (\$0.777 million net) adjusted to better align with actual expenditures. These pressures have been somewhat offset by increased recoveries arising from contract price increase for utility cut repairs in Road & Sidewalk Mgmt. (\$0.887 million net) and increased capital funding for positions delivering capital projects (\$2.004 million net) in both Road & Sidewalk Mgmt. and Safety & Operations.

- To help further mitigate these base pressures, the Program achieved base budget savings of \$0.215 million net (primarily in Safety & Operations) and reduced overtime costs by \$1.000 million net (primarily in Road & Sidewalk Mgmt.). Additional revenue of \$0.916 million predominately from inflationary increases in user fees as well as from a provision for street event fee increases above the rate of inflation have been recommended primarily in the Permits & Applications service. Safety & Operations has an increase in revenue of \$0.400 million due to additional recoveries from utilities to replace loop detectors.
- The 2015 Recommended Operating Budget includes funding of \$0.608 million net for an enhanced winter maintenance service level for bikeways, windrows, sidewalks, bus stops, and AODA compliance. As well, the budget includes a provision for the implementation of a Lane Occupancy Rental fee in 2015 which will result in additional revenue of \$1.300 million. Capital funding will be provided for new staff for Ditch Rehabilitation/Culvert Reconstruction (\$0.566 million) and for Traffic Congestion Management analysis/reporting (\$0.111 million). One-time incremental and enhanced costs have been included for the Pan/Parapan Am Games (\$1.591 million) that will be funded from a combination of City and Provincial resources.
- The 2016 and 2017 Plans reflect inflationary cost increases for progression pay, step and fringe benefits, however Cost of Living Adjustments (COLA) have not been included in 2016 and 2017 as it is subject to future contract negotiations. In addition, the Plans in those years reflect anticipated volume changes that will impact revenue generated from the Toronto Water / Transportation utility cut repair program, increases for Solid Waste Management internal charges and estimated increases for the winter maintenance program as those contracts are currently being negotiated.

Approval of the 2015 Recommended Operating Budget will result in Transportation Services increasing its total staff complement by 3.0 positions from 1,111.3 to 1,114.3, as highlighted in the table below:

Table 2
2015 Recommended Total Staff Complement

		2015	Budget		Pla	n
		Road &	Transportation			
	Permits &	Sidewalk	Safety &			
Changes	Applications	Management	Operations	Total	2016	2017
2014 Approved Complement	157.0	704.2	250.1	1,111.3	1,114.3	1,111.0
In-year Adjustments						
Adjusted 2014 Staff Complement	157.0	704.1974	250.1	1,111.3	1,114.3	1,111.0
Recommended Change in Staff Complement						
Prior Year Impact			2.0	2.0		
Base Changes		(12.0)		(12.0)		
New / Enhanced Service Priorities		12.0	1.0	13.0	(3.3)	
Total	157.0	704.2	253.1	1,114.3	1,111.0	1,111.0
Position Change Over Prior Year			3.0	3.0	(3.3)	
% Change over prior year			1.2%	0.3%	(0.3%)	

2.0 permanent positions will be added for Traffic Congestion Management (Signal Coordination).
 These positions represent an annualized impact of the enhanced service approved in 2014 and will be funded through contract expenditure savings reallocated to this service (i.e. wireless – related to signal coordination).

- 6.0 vacant temporary positions will be deleted as they are no longer required per Metrolinx agreement.
- 6.0 temporary positions for the preparation and planning for Pan/Parapan Am Games will be deleted as they are no longer required in 2015 (originally added in 2014).

Enhanced Services

An addition of 8.7 positions for the Ditch Rehabilitation & Culvert Reconstruction Program.

New Services

- 1.0 permanent position for Traffic Congestion Management Analyzing / Reporting will be required to support this new activity.
- 3.3 temporary positions are required in 2015 for the preparation and planning for Pan/Parapan Am Games.

The 2015 Recommended Operating Budget includes base expenditure pressures of \$3.913 million net, as identified in the Key Cost Drivers table below.

Table 3
Key Cost Drivers

		Road &			
(In \$000s)	Permits & Applications	Sidewalk Management	Transportation Safety & Operations	Total Rec'd 2015 Base Budget	
Gross Expenditure Changes			-		
Prior Year Impacts					
Re-Classification Senior Bylaw / Bylaw Officer Position	ns 386.8	137.7		524.5	
Operating Impacts of Capital					
Maintenance for Additional Roadway Infrastructure		323.5		323.5	
Economic Factors					
Price increase of 4.1% for Salt		448.7		448.7	
COLA and Progression Pay					
Progression Pay & Step Increases	121.6	789.1	271.3	1,182.0	
COLA @ 2.25%	220.5	1,431.4	492.2	2,144.1	
Other Changes to align budget to actual	(43.0)	(279.2)	(96.0)	(418.2)	
Other Base Changes					
Ontario One Call - Loop Detectors			320.0	320.0	
Street Lighting Hydro - Base Increase			777.0	777.0	
Bridge & Emergency Repairs		500.0		500.0	
Facility Related Utility Charges From Toronto Water	173.6	217.0	43.4	434.0	
Additional services from PMMD	42.3	52.9	10.6	105.7	
Back-up Power Supply for District Communications		50.0		50.0	
Other	(43.1)	263.9	(100.6)	120.2	
Total Gross Expenditure Changes	858.6	3,935.0	1,717.9	6,511.6	
Base Revenue Changes Contract Price Increase of 10.3% for Utility Cut Repairs (Applied to both Transportation Expenses & Fees Charged) Net Impact	5	887.3		887.3	
Permanent Utility Cut Repair - Toronto Water Capital Recovery Reduction Phase 2 - Net Impact		(430.6)		(430.6)	
Positions Funded By Capital Program	(25.9)	589.7	1,440.6	2,004.4	
Increase Revenues from Public Realm & TTC (Inflation increase for PR/Metrolinx/Transit Shelter Costs)		137.8	-	137.8	
Total Revenue Changes	(25.9)	1,184.3	1,440.6	2,598.9	
Net Expenditure Changes	884.6	2,750.7	277.4	3,912.7	

The 2015 Key cost drivers for Transportation Services are discussed below:

- Prior Year Impacts create a \$0.525 million net pressure on the service budgets for Permits & Applications and Road & Sidewalk Mgmt. due to the re-classification of senior bylaw / bylaw officer positions as the related duties have been expanded.
- Operating impact of additional roadway infrastructure will add \$0.324 million net to the budget for Road & Sidewalk Mgmt. as will the price increase for salt (\$0.449 million net).
- All three services within Transportation are experiencing salary and benefit cost increases for union/non-union staff (progression pay, step increases, COLA) totalling \$2.908 million net.
- Other base pressures include increased costs for bridge / emergency repairs (\$0.500 million net) and reduced recoveries for utility cut repair work now performed by Toronto Water (\$0.431 million net) both in Road & Sidewalk Mgmt.. In addition, contributing to the increased net pressure in Safety & Operations is the Ontario One Call fee (legislated under Bill 8) for traffic loop detector stake outs (\$0.320 million) and increased costs for street lighting (\$0.777 million net) as the program continues its analysis of this requirement. As well, all three services are incurring higher utility costs resulting from the transfer of facility utility charges from Toronto Water (\$0.434 million net).
- These base pressures are somewhat offset by several base revenue changes including the contract price increase for utility cut repairs in Road & Sidewalk Mgmt. (\$0.887 million net). Transportation Services recovers approximately 25% of the contract value to cover all direct and indirect costs associated with the service they deliver. As well, increased capital funding is budgeted to recover inflationary cost increases for positions delivering capital projects (\$2.004 million net) in both Road & Sidewalk Mgmt. and Safety & Operations.

In order to offset the above pressures, the 2015 recommended service changes for Transportation Services consists of base expenditure changes of \$1.215 million, base revenue changes of \$1.135 million and revenue adjustments of \$0.181 million.

Table 4
2015 Total Recommended Service Change Summary

		2015 R	ecommen	ded Servi	Total Rec'd Service Changes			Incremental Change					
	Permi Applica		Road & S Manag		Transportat	-	\$	\$	#	2016	Plan	2017	Plan
Description (\$000s)	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Pos.	Net	Pos.	Net	Pos.
Base Changes:													
Base Expenditure Changes													
Line-by-Line Review Savings	(39.4)	(39.4)	14.6	14.6	(190.2)	(190.2)	(215.0)	(215.0)					
Reduction in Overtime			(953.8)	(953.8)	(46.2)	(46.2)	(1,000.0)	(1,000.0)					
Base Expenditure Change	(39.4)	(39.4)	(939.2)	(939.2)	(236.5)	(236.5)	(1,215.0)	(1,215.0)					
Base Revenue Changes													
User Fees 2.25% Inflation Adjustment		(630.5)		(100.6)		(3.6)		(734.7)					
Additional Recoveries from Utilities to Replace Loop Detectors (Full Cost Recovery)						(400.0)		(400.0)					
Base Revenue Change		(630.5)		(100.6)		(403.6)		(1,134.7)					
Sub-Total	(39.4)	(669.9)	(939.2)	(1,039.8)	(236.5)	(640.0)	(1,215.0)	(2,349.7)					
Revenue Adjustments													
Increase Street Event Permit Fees (above rate of inflation)		(180.9)						(180.9)		(361.8)			
Sub-Total		(180.9)						(180.9)		(361.8)			
Total Changes	(39.4)	(850.8)	(939.2)	(1,039.8)	(236.5)	(640.0)	(1,215.0)	(2,530.6)		(361.8)			

Base Expenditure Changes (Savings of \$1.215 million gross & \$1.215 million net)

Line-by-Line Review Savings

 Savings of \$0.215 million net will be realized through a line-by-line expenditure review to align the budget with actual experience and projected 2015 requirements (primarily in Safety & Operations).

Reduction in Overtime

 A reduction in overtime costs of \$1.0 million net is recommended primarily for the Road & Sidewalk Mgmt. as less reliance on overtime will result from the Program's aggressive plan to fill vacant positions.

Base Revenue Changes (Savings of \$1.135 million net)

User Fees 2.25% Inflation Adjustment

 Additional revenue of \$0.735 million net will be realized from the inflationary increase applied to most user fees within the program, primarily in Permits & Applications and Road & Sidewalk Mgmt.

Additional Recoveries from Utilities to Replace Loop Detectors (Full Cost Recovery)

An increase in recoveries from utilities to replace loop detectors (\$0.400 million net) is reflected in Safety & Operations to offset costs associated with repairing traffic signal loop detectors damaged by utility roadway construction. This is the annualized increase based on the additional recovery approved in last year's budget.

Revenue Adjustments (Savings of \$0.181 million net)

Increase Street Event Permit Fees (above rate of inflation)

- A revenue provision for an increase above the rate of inflation (\$0.181 million) is included for Street Event Permit fees to recover a greater percentage of the costs associated with the delivery of service for various application and permit fees for street events (within Permits & Applications).
- These increases are to be phased-in over 2 years (50% in both 2015/2016) starting May 1, 2015 or no later than the third quarter of 2015.

Table 5
2015 Total Recommended New & Enhanced Service Priorities Summary

			New an	d Enhand	ed			Rec'd Ne		Inci	ement	al Chang	ţe
	Perm Applic	its & ations		Sidewalk ement	Transporta & Oper		\$	\$	Position	2016 I	Plan	2017	Plan
Description (\$000s)	Gross	Net	Gross	Net	Gross	Net	Gross	Net	#	Net	Pos.	Net	Pos.
Enhanced Services Priorities													
Winter Maintenance - Bikeways,													
Windrows, Sidewalks, AODA			125.0	125.0			125.0	125.0		625.0			
Compliance													
Winter Maintenance - Sidewalks & Bus			483.3	483.3			483.3	483.3		2,416.7			
Stops			403.3	465.5			403.3	403.3		2,410.7			
Ditch Rehab & Culvert Reconstruction			566.2				566.2		8.7				
Program			300.2				300.2		6.7				
Sub-Total			1,174.5	608.3			1,174.5	608.3	8.7	3,041.7			
New Service Priorities													
(a) New Services													
Pan Am Games - Prior Costs (District			479.0				479.0						
Road Operations)			473.0				475.0						
Pan Am Games - During Event (Control													
Room, Traffic Controls, Signs)					769.9		769.9						
Pan Am Games - Transportation			341.8				244.0		2.2		(2.2)		
Planning And Preparation			341.8				341.8		3.3		(3.3)		
Traffic Congestion Mgt. Analyzing &					111.0		111.0		1.0				
Reporting					111.0		111.0		1.0				
(b) New Fees													
New Lane Occupancy Rental Fees				(1,300.0)				(1,300.0)		(650.0)			
Sub-Total			820.8	(1,300.0)	880.9	•	1,701.6	(1,300.0)	4.3	(650.0)	(3.3)	•	
Total			1,995.3	(691.7)	880.9		2,876.2	(691.7)	13.0	2,391.7	(3.3)		

Recommended Enhanced Service Priorities (\$1.175 million gross & \$0.608 million net)

Winter Maintenance – Bikeways, Windrows, Sidewalks, AODA Compliance

- At its meeting of June 10, 2014, City Council adopted the report Confirmation of Levels of Service for Winter Maintenance of Bikeways, Windrow Opening, Sidewalks and Accessibility for Ontarians with Disabilities Act (AODA) Compliance (PW31.1).
- It is recommended that funding be increased for the levels of service beginning in the 2015/16 winter season for winter maintenance on cycling facilities, addition of specified streets to the mechanical driveway windrow opening and sidewalk clearing programs, and changes to the Snow and Ice Removal By-law that will enhance winter maintenance for people with disabilities in compliance with the Accessibility for Ontarians with Disabilities Act (AODA).
- This recommended enhancement requires funding of \$0.125 million net in 2015 as well as an additional \$0.625 million net annualized impact in 2016.

Winter Maintenance - Sidewalks & Bus Stops

- At its meeting of December 16, 2013, City Council adopted the report *Confirmation of Levels of Service for Roadway and Roadside Winter Maintenance Services* (PW27.15).
- Levels of service will be mended beginning in the 2015/16 winter season for sidewalk and bus stop snow clearing, including the introduction of a higher level of service for high pedestrian volume sidewalks.

■ This recommended enhanced level of service will also require additional funding of \$0.483 million net in 2015 and an additional \$2.417 million net in 2016.

Ditch Rehabilitation & Culvert Reconstruction Program

- It is recommended that \$0.566 million in expenditures be added in 2015 to maintain the City's culverts in a state of good repair, so that planned/scheduled maintenance can be done, avoiding costly emergency repairs.
- The additional of 8.7 permanent positions will visually assess the condition and take inventory of over 10,000 (estimated) small (less than 3 metres span) culverts. These costs are fully funded from the ongoing *Ditch Rehabilitation & Culvert Reconstruction* state of good repair capital project within the Transportation Services Capital Program (\$0.566 million gross and \$0 million net).

Recommended New Service Priorities (\$1.702 million gross & \$1.300 million net) **New Services**

Pan/Parapan Am Games (District Road Operations)

- Repairs, sweeping and cleaning service levels enhanced for the Pan/Parapan Am Games. Four repair crews for 5 days, four weekday sweeping and cleaning crews for 17 days, four weekend sweeping and cleaning crews for 9 days and District Command Centre support for 17 days.
- Incremental costs recommended as part of recovery from Provincial funding (\$0.168 million) and enhanced costs to be funded from the Tax Stabilization Reserve (\$0.311 million).

Pan/Parapan Am Games (Control Room, Traffic Controls, Signs - During Event)

- Incremental costs include Control Room Staffing (union/non-union staff overtime), Venue Traffic Control (signal timing modifications, etc), Games Route Network (GRN) Signs and Markings.
- Recovery requested from Provincial funding (\$0.770 million).

Pan/Parapan Am Games (Planning and Preparation)

- Planning costs that will be incurred in advance of the Games relate to the dedicated staff that will be hired within Transportation Services. The 2014 Approved Operating Budget included funding for 6.0 temporary positions. The Supervisor position was filled in April 2014 while the remaining positions are vacant.
- The expected need for 2015 is 3.3 temporary positions funded from the Tax Stabilization Reserve (\$0.342 million). Positions to be deleted in 2016.

Traffic Congestion Management

- The addition of 1.0 permanent position at a cost of \$0.111 million gross and \$0 net is recommended to assist in the delivery of the *Traffic Congestion Management* project in the Capital Program.
- These positions will conduct detailed analysis of traffic data (volume, trends, etc.) and determine the impact on traffic flow due to increased vehicular volume, development, construction and

special events. The results of the analysis will provide valuable information on where to target and implement congestion management mitigation measures.

■ This new service priority is fully funded from Transportation Services' Capital Program (\$0.111 million gross and \$0 million net).

New Fees

New Lane Occupancy Rental Fees

- The 2015 Recommended Operating Budget for Transportation Services includes a \$1.300 million revenue provision for a new fee that will be a "level of impact" based rental fee. The intention of this fee will be to encourage fewer and/or shorter duration occupations of vehicular lanes for the purposes of construction staging or related activities. This would improve traffic flow and minimize congestion especially during peak periods.
- This fee will be applied to the medium-to-long term occupancy of travelled lanes on a roadway for the purposes of construction staging activities. This proposal is consistent with the Division's objective to implement cost-effective strategies to mitigate congestion.
- The 2015 Recommended Budget includes a provision for this new fee as the Program will be holding public consultations and will submit a separate staff report to Council regarding these fees later in 2015. The estimated implementation date is May 1, 2015 or no later than the third quarter of 2015, resulting in an increase in revenue of \$1.300 million in 2015 and an additional \$0.650 million in 2016.

Approval of the 2015 Recommended Base Budget will result in a 2016 incremental net cost of \$7.997 million and a 2017 incremental net cost of \$4.973 million to maintain the 2015 level of service as discussed in the following section.

Table 6
2016 and 2017 Plan by Program

		2016 - Ir	cremental	Increase			2017 - In	cremental	Increase	
	Gross		Net	%	#	Gross		Net	%	#
Description (\$000s)	Expense	Revenue	Expense	Change	Positions	Expense	Revenue	Expense	Change	Positions
Known Impacts:										
Progression Pay, Step Increases	1,095.0		1,095.0	0.5%		729.7		729.7	0.3%	
IDR - Changes to Toronto Water / Transportation Utility Cut Repair Program	,	2,000.0	(2,000.0)	(1.0%)			(4,000.0)	4,000.0	1.8%	
End of two year Council approved program to fund road deficiencies 2014-2015	(4,000.0)	(4,000.0)								
Other Revenue - Reverse one-time funding for StART partnership program	(200.0)	(200.0)								
Increase Solid Waste Management IDC / IDR	228.0		228.0	0.1%		242.9		242.9	0.1%	
Additional Services from PMMD IDC / IDR	35.3		35.3	0.0%						
Increase Street Event Permit Fees (above rate of inflation)		361.8	(361.8)	(0.2%)						
Enhanced winter maintenance for bikeways, windrows, sidewalks, AODA compliance	625.0		625.0	0.3%						
Enhanced winter maintenance for sidewalks and bus stops	2,416.7		2,416.7	1.2%						
New Lane Occupancy Rental Fee		650.0	(650.0)	(0.3%)						
Pan Am Games - Prior Costs (District Road Operations)	(479.0)	(479.0)								
Pan Am Games - During Event (Cont Rm, Traff Cont, Signs)	(769.9)	(769.9)								
Pan Am Games - Transportation Planning And Preparation	(341.8)	(341.8)			(3.3)					
Sub-Total	(1,390.7)	(2,778.9)	1,388.2	0.7%	(3.3)	972.6	(4,000.0)	4,972.6	2.3%	
Anticipated Impacts: Other - Possible large increase in Winter Maintenance due to Contract Price adjustment (2015)	9,000.0		9,000.0	4.4%						
Sub-Total	9,000.0		9,000.0	4.4%						
Total Incremental Impact	7,609.3	(2,778.9)	10,388.2	5.0%	(3.3)	972.6	(4,000.0)	4,972.6	2.3%	

Future year incremental costs are primarily attributable to the following:

Known Impacts

- Progression pay, step and fringe benefits increases will result in a pressure of \$1.095 million net in 2016 and \$0.730 million net in 2017. Cost of Living Adjustments (COLA) have not been included in 2016 and 2017 as it is subject to future contract negotiations.
- Expected volume changes will impact recoveries generated from the Toronto Water / Transportation utility cut repair program, resulting in a revenue increase of \$2.0 million in 2016 but a revenue decrease of \$4.0 million in 2017.
- Projected increases as Solid Waste Management internal charges are harmonized across all programs result in a pressure of \$0.228 million net in 2016 and \$0.243 million net in 2017.
- Increase in street event permit fees and the new lane occupancy rental fee in 2015 will result in a phase-in/annualization increase in revenue of \$1.012 million in 2016.
- Increase in enhanced winter maintenance for bikeways, windrows, sidewalks, AODA compliance and bus stops in 2015 will result in a pressure of \$3.042 million net in 2016.

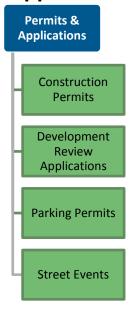
Anticipated Impacts

It is anticipated that when Transportation Services completes the tendering process for the next multi-year Winter Maintenance Contracts (currently ongoing), the incremental pressure in 2016 will be approximately \$9.0 million.

Part II:

2015 Recommended Budget by Service

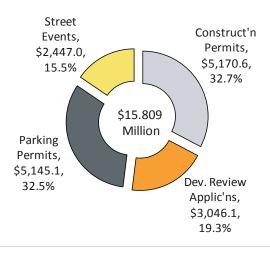
Permits & Applications



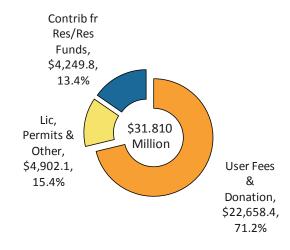
What We Do

- Provide direct client-related services relating to development review, issuance of parking permits, permits for other activities within the City's road allowance.
- Plan, manage and enforce such activities within the right-of-way in a manner that balances the private interests while maintaining essential access and mobility for the various transportation modes

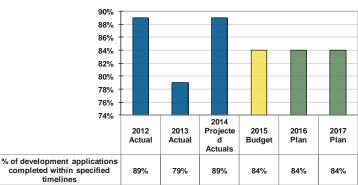
2015 Service Budget by Activity (\$000s)



Service by Funding Source (\$000s)



% of development applications completed within specified timelines



- Transportation Services will review development applications ensuring compliance with municipal standards, code and guidelines.
- In 2014, the Program completed development applications within specified timelines at a rate of 89%.
- Transportation Services is anticipating this % to average at 84% in future years.

2015 Service Levels

Permits & Applications

			Service Levels						
Activity	Туре	Sub-Type	2012	2013	2014	2015 Recommended			
Parking Permits	Street Residential	new applications							
						Meeting standard in most cases. As on-line use is			
			Meeting sta	andard in most cas	es. As on-line use is	becoming more utilized, customer level of			
			becoming mor	e utilized, custome	r level of understanding	understanding contributed to better service times.			
			contributed to	better service times	. Counter service under	Counter service under normal operating			
					is continually within 10	circumstances is continually within 10 minutes.			
			1	-	service or doing their	Those using the mail service or doing their transaction			
	0		transaction on-	line can expect the	permits in 3 to 5 days.	on-line can expect the permits in 3 to 5 days.			
	Street Residential	renewals							
						Meeting standard in most cases. As on-line use is			
					es. As on-line use is	becoming more utilized, customer level of			
					r level of understanding	understanding contributed to better service times.			
					. Counter service under	Counter service under normal operating			
					is continually within 10 service or doing their	circumstances is continually within 10 minutes. Those using the mail service or doing their transactio			
			1	-	permits in 3 to 5 days.	on-line can expect the permits in 3 to 5 days.			
	Street Temporary			•	es. As on-line use is	Meeting standard in most cases. As on-line use is			
					r level of understanding	becoming more utilized, customer level of			
					. Counter service under	understanding contributed to better service times.			
			1		is continually within 10	Counter service under normal operating			
			inomial operat	minutes.	is continually within 10	circumstances is continually within 10 minutes.			
	Front Yard/ Boulevard -	License Applications				Meeting standard where all Council approved criteria			
	Residential	(new, transfers,			cil approved criteria are	are met and all processes have been followed and			
		appeals)	met and all pro	cesses have been	followed and completed	completed			
	Front Yard/ Boulevard -	Enforcement Activity				Meeting standard where all Council approved criteria			
	Residential	(visits)	Meeting stand	ard where all Counc	cil approved criteria are	are met and all processes have been followed and			
			met and all pro	cesses have been	followed and completed	completed			
	Front Yard/ Boulevard -	License Applications				Meeting standard where all Council approved criteria			
	Commercial	(new, transfers, appeals)	1		cil approved criteria are	are met and all processes have been followed and completed			
	Front Yard/ Boulevard -	Enforcement Activity	met and all pro	cesses have been	followed and completed	'			
	Commercial	(visits)	Maratin ar at an at			Meeting standard where all Council approved criteria			
	Commercial	(mono)	"		cil approved criteria are followed and completed	are met and all processes have been followed and completed			
Construction	temporary		met and an pre	occord have been	ionowed and completed				
Permits	encroachment		1-8 w	eeks (SP, 2009) 90	0% of the time	1-8 weeks (SP, 2009) 90% of the time			
	permanent			. (05 0000) 00		0.0			
	encroachment utility cut permits			eeks (SP, 2009) 90		6-8 weeks (SP, 2009) 90 % of the time			
	Rezoning/Official Plan		Cı	ut permit issued, 83	% on time	Cut permit issued, 83% on time			
Development	Amendment		l			Review completed within STAR deadline 80% of the			
Review			Review comple	eted within STAR de	eadline 80% of the time	time			
	Site Plan					Review completed within STAR deadline 80% of the			
			Review comple	eted within STAR de	eadline 80% of the time	time			
	Cttee of Adjustment		Review comple		A Meeting 100% of the	Review completed in time for C of A Meeting 100% o			
	Road Closure			time		the time 6-9 months			
Street Events	Expressway	+	 	6-9 months Permit issued, 100%		Permit issued, 100% on time			
Outeer Everins	Arterial					Permit issued, 100% on time Permit issued, 100% on time			
	Collector	-		Permit issued, 100%					
	Local/Sidewalk	<u> </u>		Permit issued, 100%		Permit issued, 100% on time			
	Local/Sidewalk		F	Permit issued, 100%	% on time	Permit issued, 100% on time			

The 2015 Recommended Service Levels are consistent with the approved 2014 Service Levels.

2014 2015 Recommended Operating Budget **Incremental Change** Rec'd Service 2015 Rec'd Rec'd New/ 2015 Rec'd 2015 Rec'd Budget Budget vs. Changes Budget Base Budget 2014 Budget % Change **Enhanced Budget** vs. 2014 Budget % (\$000s) \$ \$ \$ GROSS EXP. **Construction Permits** 4,943.9 5,187.3 (16.7)5,170.6 226.7 5,170.6 226.7 4.6% Development Review 2.887.3 3.024.5 21.6 3.046.1 158.8 5.5% 3.046.1 158.8 5.5% 30.0 1.0% 15.7 0.5% **Applications** Parking Permits 4.851.5 5.189.0 (43.9) 6.1% 5.145.1 6.1% 44.9 0.9% 2,447.3 2,447.0 140.2 24.2 0.4% **Street Events** 2,306.8 2,447.0 140.2 6.1% 6.1% 1.0% 10.8 (0.4)15,848.1 154.6 **Total Gross Exp** 14,989.5 (39.4)15,808.7 819.2 5.5% 15,808.7 819.2 5.5% 1.0% 88.7 0.6% REVENUE **Construction Permits** 7,749.7 136.5 1.8% 1.8% 0.0% 7,749.6 136.6 7,886.2 7,886.2 136.5 0.0 3.030.6 2.989.5 56.1 3.045.6 15.0 0.5% 3.045.6 15.0 0.5% 0.0 0.0% Applications 18,554.0 18,560.7 425.1 18,985.8 431.8 2.3% 18,985.8 431.8 2.3% (0.1)(0.0%) **Parking Permits** Street Events 1,691.0 1,699.1 193.6 1,892.7 201.6 11.9% 1,892.7 201.6 11.9% 361.8 19.1% (0.0)(0.0%)811.4 **Total Revenues** 31,025.4 30,998.9 31,810.3 785.0 2.5% 31,810.3 785.0 2.5% 361.8 (0.0%)(0.1)NET EXP. **Construction Permits** (2,805.8)(2,562.3)(153.3)(2,715.6)90.2 (3.2% (2,715.6)90.2 (3.2%) 55.5 (2.0%) 34.5 (1.3%)Development Review (143.3) 35.0 (34.5)0.4 143.7 (100.3%) 0.4 143.7 (100.3%) 30.0 6963.0% 51.6% Applications Parking Permits (13,702.5) (13,371.8) (469.0) (13,840.7) (138.2) 1.0% (13,840.7) (138.2) 1.0% 44.9 (0.3% 27.9 (0.2%)**Street Events** (337.6)615.8 748.2 (193.9)(10.0% 554.3 (61.5)(10.0%) (60.9%) 10.8 5.0% Total Net Exp (16,035.9) (15.150.9) (16.001.6) (16,001.6) (207.2) (0.5%) Approved Positions 157.0 157.0 157.0

Table 7
2015 Recommended Service Budget by Activity

The 2015 Recommended Operating Base Budget for Permits & Applications of \$15.809 million gross and \$16.002 million in net revenue is \$0.034 million net or 0.2% below the 2014 Approved Net Budget.

The **Permits & Applications Service** provides services directly to clients relating to development application review and the issuance of parking permits / permits for other activities within the City's road allowance. These activities are managed while endeavouring to balance the private interests and maintain essential access and mobility for all modes of transportation.

Base budget pressures in Permits & Applications are primarily due to the following:

- As duties associated with Bylaw Officer and Senior Bylaw Officer positions have been expanded and now demand a higher level of knowledge, responsibility and accountability, the positions have been re-classified and require additional compensation, resulting in \$0.387 million pressure primarily impacting Parking Permits and Construction Permits activities.
- Salary and benefit costs related to COLA, Progression Pay, Step increases (\$0.299 million) for union/non-union staff across all activities.
- Higher utility expenditures resulting from the re-allocation of facility related utility costs (\$0.174 million) across all activities. These costs were previously charged to Toronto Water, who no longer occupies these facilities.

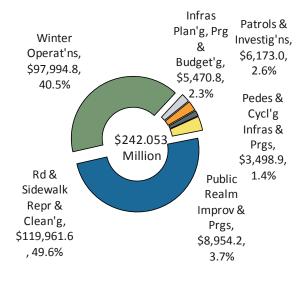
To help mitigate these base pressures, the service will have additional revenue from user fees (\$0.631 million) based on a 2.25% inflationary factor reflected primarily in the Parking Permits activity. In addition, the budget includes a provision for the increase of street event permit fees above the rate of inflation (\$0.181 million) to recover more of the costs associated with the delivery of service for various application and permit fees, entirely within the Street Events activity.

As a result of the increase in street event permit fees in 2015, the 2016 plan for this service reflects the phase-in/annualization increase in revenue of \$0.362 million in the Street Events activity. As well, the 2016 and 2017 plans reflect inflationary cost increases for progression pay, step and fringe benefits across all activities of \$0.140 million and \$0.088 million respectively, however Cost of Living Adjustments (COLA) have not been included in 2016 and 2017 as it is subject to future contract negotiations.

Road & Sidewalk Management



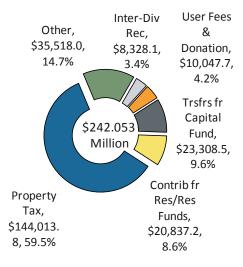
2015 Service Budget by Activity (\$000s)



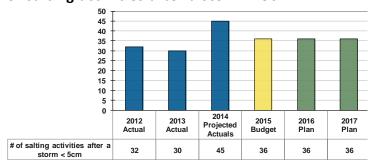
What We Do

- Plan, program, manage and provide year-round maintenance of the City's transportation infrastructure assets - road, expressway, sidewalk, boulevard, walkway, cycling, bridge and public lane networks – to ensure safe, clean, comfortable transport infrastructure for cyclists, pedestrians, transit users, vehicles and goods movement.
- Minimize the City's liability, prevent premature deterioration, minimize more costly repairs over the lifecycle.
- Advance sustainable transportation options in support of the Official Plan and Council's Climate Change initiatives, and deliver infrastructure enhancements that substantially contribute to a beautiful and functional public realm.

Service by Funding Source (\$000s)



of salting activities after a storm < 5cm



- Transportation Services ensures safe transport infrastructure for cyclists, pedestrians, transit users, vehicles and goods movement.
- In 2014, the Program completed 45 salting activities after a storm <
 5cm.
- Transportation Services is anticipating approximately 36 such events annually in future years.

2015 Service Levels

Road & Sidewalk Management

					Service	
Activity Winter	Type Patrol	Sub-Type	2012	2013 2400 km/day	2014	2015 Recommended 2400 km/day
Operations	De-Ice (dependent on snow volume)	Class 1 - Expressways	within 1-2 hrs after	er becoming awa	re that roadway	within 1-2 hrs after becoming aware that roadway is icy
	volume)	Class 2 - Arterial	within 2-4 hrs after	is icy er becoming awa is icy	re that roadway	within 2-4 hrs after becoming aware that roadway
		Class 3 - Collectors	within 4-6 hrs after		re that roadway	within 4-6 hrs after becoming aware that roadway
		Class 4 - Local	within 8-12 hrs aft		are that roadway	within 8-12 hrs after becoming aware that roadway is icy
		Class 5 - Laneways	within 24 hrs after		e that roadway is	within 24 hrs after becoming aware that roadway is icy
	Plough (Dependent on snow volume)	Class 1 - Expressways		fter becoming av depth is greater		within 2-3 hrs after becoming aware that snow accumulation depth is greater than 2.5cm
	,	Class 2 - Arterial		fter becoming av		within 6-8 hrs after becoming aware that snow accumulation depth is greater than 5cm
		Class 3 - Collectors	within 8-10 hrs a accumulation	after becoming a n depth is greate		within 8-10 hrs after becoming aware that snow accumulation depth is greater than 8cm
		Class 4 - Local	within 14-16 hrs accumulatio	after becoming a n depth is greate		within 14-16 hrs after becoming aware that snow accumulation depth is greater than 8cm
	Snow removal (Dependent on snow volume)	Arterial / Collector / Local Roadway		2 weeks		2 weeks
		driveway windrow		18 hrs		18 hrs
		sidewalks / steps		13 hrs		13 hrs
		bus stops / PXO's / Ped				
		Refuge Islands		48 hrs		48 hrs
		Bike trails		within 6 hrs		within 6 hrs
	Snow piled too high on	2 - Temporary		72 hours		72 hours
	boulevards	3 - Permanent		60 days		21 days
	Bridge Salting/Sand	3 - Permanent	72	hours after storr	n	72 hours after storm
	Bus stops salting/sand & snow					
	clearing	3 - Permanent	72	hours after storr	n	72 hours after storm
	Driveway blocked by windrow	3 - Permanent	72	hours after storr	n	72 hours after storm
	Laneway	3 - Permanent		60 days		10 days
	Plow damage - Road/Roadside	2 - Temporary		5 days		5 days
		3 - Permanent		12 months		6 months
	Plow damage - Boulevards	2 - Temporary		5 days		5 days
	1 low damage Dodlevards	3 - Permanent				6 months
	Road plowing required			12 months		
		3 - Permanent	36	hours after storr	n	36 hours after storm
	Road salting/sanding required Road - Winter	1 - Make Safe 3 - Permanent	70	24 hours		24 hours 72 hours after storm
	request/complaint Sidewalk Salting/Sand & Snow Clearing	3 - Permanent		hours after storn		72 hours after storm
	Snow removal - general		12		11	
		2 - Temporary		48 days		48 days
	Snow removal - school zone	3 - Permanent		7 days		7 days
	Snow removal - sightline	2 - Temporary		72 hours		72 hours
Road and	problem Asphalt Pothole	2 - Temporary	4 20 4	ays - 90% of the	timo	4-30 days - 90% of the time
Sidewalk Repairs			4-30 u	30-180 days	une	30-180 days
and Cleaning	Asphalt Boulevard Maintenance	2 Tomporory				5 days
	Aspiral Bodievard Waintenance			5 days		
	Deules and Mand/Cross/Losf	3 - Permanent		18 months		6 months
	Boulevards-Weed/Grass/Leaf Maintenance Boulevards-Pick-Up Shopping	3 - Permanent 3 - Permanent	5 week	s (4 weeks in se	ason)	5 weeks (4 weeks in season)
	Carts	3 - Fermanent		5 days		5 days
	Boulevards-Sinking	3 - Permanent		18 months		6 months
	Boulevards-Sod	3 - Permanent		10 111011110		0
	Damage/Replace			18 months		6 months
	Sodding		5	days - 18 month	3	5 days - 18 months
		1 - Make Safe		24 hours		24 hours
		3 - Permanent		72 hours		72 hours
	Catch Basin-	1 - Make Safe		24 hours		24 hours
	Damaged/Maintenance	2 - Temporary		5 days		5 days
	(Expressway)	3 - Permanent				
				18 months		18 months
	Catch Basin-Mtce requested, cover missing/damaged/loose,	1 - Make Safe		24 hours		24 hours
	etc	2 - Temporary		72 hours		72 hours
		3 - Permanent		4 years		4 years
	Catch Basin-Debris/Litter	1 - Make Safe		24 hours		24 hours
		3 - Permanent	1	72 hours		72 hours

			Service			
Activity	Type	Sub-Type	2012 2013 2014	2015 Recommended		
and valk Repairs	Catch Basin Maintenance and	1 - Make Safe	24 hours	24 hours		
leaning	Repair	2 - Temporary	5 days	5 days		
oleaning .		3 - Permanent	4 years	4 years		
	Roadside Drainage Catch Basin					
	Cleaning Expressways		24 hrs. 40 months	24 hrs - 18 months		
	Ditch Maintenance Grading and	2 Tomporory	24 hrs - 18 months			
	Repair		5 days	5 days		
		3 - Permanent	18 months	18 months		
	Driveway - damaged/ponding	2 - Temporary	5 days	5 days		
		3 - Permanent	18 months	12 months		
	Expressway Fence/Guiderail	2 - Temporary	5 days	5 days		
	damaged	3 - Permanent	18 months	6 months		
	Fence/Guiderail damaged	2 - Temporary	5 days	5 days		
	3.1	3 - Permanent	18 months	12 months		
	Expressway requires cleaning	1 - Make Safe	24 hours	12 hours		
	zaprocomay roquired eleaning	2 - Temporary	5 days	5 days		
		3 - Permanent		·		
	D. II. I		18 months	6 months		
	Pot hole on expressway	1 - Make Safe	24 hours	24 hours		
		2 - Temporary	5 days	5 days		
		3 - Permanent	18 months	6 months		
	Expressways/Traffic Control		within 30 days	within 30 days		
	Expressway Attenuation					
	Systems		respond within 24 hrs	respond within 24 hrs		
	Illegal dumping	3 - Permanent	5 days	5 days		
	Laneway surface damage	2 - Temporary	5 days	5 days		
		3 - Permanent	5 years	5 years		
	Maintenance holes	1 - Make Safe	24 hours	24 hours		
	damage/repair	2 - Temporary				
	damage/repair		72 hours	72 hours		
		3 - Permanent	4 years	4 years		
	Maintenance holes lid	1 - Make Safe	24 hours	24 hours		
	loose/missing	2 - Temporary	72 hours	72 hours		
		3 - Permanent	4 years	6 months		
	Plough Damage Repair		5 days - 12 months	5 days - 12 months		
	Refuge Island Maintenance		5 days - 18 months	5 days - 18 months		
	Shoulder Grade and Gravel	1 - Make Safe	·	48 hours		
	Maintenance		48 hours			
	Walliteriance	2 - Temporary	5 days	48 hours		
		3 - Permanent	18 months	12 months		
	Walkway Mtce and Repair	2 - Temporary	30 days	30 days		
		3 - Permanent	4 years	4 years		
	Walkway weeds cutting	3 - Permanent	5 weeks	5 weeks		
	Retaining Walls Installation and	1 - Make Safe	24 hours	24 hours		
	Repair	2 - Temporary	5 days	5 days		
		3 - Permanent		3 years		
	Curb Domago/Mtao 8	o i cimanent	3 years	3 years		
	Curb Damage/Mtce & Adjustment		5 days - 4 years	5 days - 4 years		
	Traffic Calming Installation and		5 days - 4 years	3 days - 4 years		
			30-180 days	30-180 davs		
	Maintenance Bollard Installation and	2 - Temporary	30-180 days	,.		
	Maintenance		30 days	30 days		
		3 - Permanent	18 months	6 months		
	Driveway Culverts	2 - Temporary	5 days	5 days		
	blocked/damaged	3 - Permanent	18 months	12 months		
		2 - Temporary	5 days	5 days		
	blocked/damaged	3 - Permanent	18 months	24 months		
	Bridge-Damaged	1 - Make Safe	24 hours	24 hours		
	33	2 - Temporary	5 days	5 days		
		3 - Permanent		·		
	Dridge Debrieff'		18 months	24 months		
	Bridge Debris/Litter	3 - Permanent	7 days	7 days		
	Bridge-Surface Repairs	1 - Make Safe	24 hours	24 hours		
		3 - Permanent	30 days	30 days		
	Bridge	Bridge Inspection	1-2 times per year	1-2 times per year		
	Road cleaning/debris	3 - Permanent	4 weeks	4 weeks		
	Road damaged on expressway	1 - Make Safe	24 hours	24 hours		
		2 - Temporary				
			5 days	5 days		
		3 - Permanent	18 months	6 months		
	Road Damage	3 - Permanent	4 years	4 years		
R	Road - gravel	3 - Permanent				
	roads/construction		30 days	30 days		
	Road - Pot hole	2 - Temporary	5 days	5 days		
				·		
		3 - Permanent	90 days	60 days		
			90 days	•		
	Road - Sinking	3 - Permanent 1 - Make Safe 2 - Temporary	90 days 24 hours 5 days	60 days 24 hours 5 days		

			Service	T T		
Activity	Type	Sub-Type	2012 2013 2014	2015 Recommended		
Road and Sidewalk Repairs	Road - Spill	1 - Make Safe	10 hours	10 hours		
and Cleaning	Dood Motor conding	2 - Temporary	48 days	48 days		
	Road - Water ponding	2 - Temporary	72 hours	72 hours		
	Sidewalk - Damaged/Concrete	3 - Permanent	4 years	4 years		
	Sidewalk - Damaged/Concrete	1 - Make Safe	72 hours	72 hours		
		2 - Temporary 3 - Permanent	30 days	14 days		
	Cidoualle		4 years	4 years		
	Sidewalk - Damaged/Brick/Interlock	2 - Temporary 3 - Permanent	30 days	14 days		
	Sidewalk - Cleaning	3 - Permanent	4 years	4 years 2 weeks		
	Sidewalk - AODA ramps	2 - Temporary	3 weeks	2 weeks 5 days		
	Sidewaik - AODA Tarrips	3 - Permanent	5 days	18 months		
	Sidewalks	Sidewalk Ramping	4 years safe within 14 days	safe within 14 days		
	Sidewalk - water ponding	2 - Temporary	· · · · · · · · · · · · · · · · · · ·	14 days		
	Oldewaik - Water portaing	3 - Permanent	30 days 4 years	4 years		
	Traffic Island - Damaged	1 - Make Safe	24 hours	24 hours		
	Traine Island Damaged	2 - Temporary	8 weeks	8 weeks		
		3 - Permanent	18 months			
	Traffic Island - Grass cutting	3 - Permanent	5 weeks	12 months 5 weeks		
	Grass Cutting	3 - 1 emanent	up to 6 cuts/year	up to 6 cuts/year		
	Sidewalks	Sidewalk Examination and	up to 6 cuts/year	up to o cuts/year		
	Cidewanto	Inspection	once per year	once per year		
	Street Furniture Damaged	2 - Temporary	5 days	5 days		
		3 - Permanent	30 days	30 days		
	Builder's Files New Development			i i		
	Inspections		As required	As required		
	Sweeping	Mechanical Sweeping	1-2 times per month	1-2 times per month		
	Sweeping	Manual Sweeping and cleaning	As serviced	An annuised		
	Missed leaf collection	3 - Permanent	As required	As required		
	Leaf Collection - Roadway	Manual Leaf Collection	8 weeks (in season)	4 weeks (in season)		
	Leaf Collection - Roadway	Mechanical Leaf Collection	once per year once per year	once per year once per year		
	Graffiti Complaint - Road	1 - Make Safe				
	Gramii Compianti - Noau	2 - Temporary	24 hours (hate)	24 hours (hate) 5 days		
		3 - Permanent	5 days 8 weeks	8 weeks		
	Graffiti Complaint - Sidewalk	1 - Make Safe		24 hours (hate)		
	Gramii Goripiant - Gidewaik	2 - Temporary	24 hours (hate)	5 days		
		3 - Permanent	5 days 8 weeks	6 weeks		
	Graffiti Complaint - Bridge	1 - Make Safe	24 hours (hate)	24 hours (hate)		
		2 - Temporary	5 days	5 days		
		3 - Permanent	8 weeks (Apr-Nov); 12 weeks (Dec-Mar)	8 weeks (Apr-Nov); 12 weeks (Dec-Mar)		
	Utility Cut Settlement	1 - Make Safe	24 hours	24 hours		
	,	2 - Temporary	5 days	5 days		
		3 - Permanent	18 months	24 months		
Patrols and	Expressway		3 times in 7 days	3 times in 7 days		
Investigations	Arterial		2 times in 7 days - Major; once a week for Minor	2 times in 7 days - Major; once a week for Minor		
	Local & Collectors		once every 30 days	once every 30 days		
	Lane		once every 30 days	once every 30 days		
	Claims Investigation		As required	As required		
	Complaint Investigation		4 hrs - 4 years - 90%	4 hrs - 4 years - 90%		
Infrastructure	Monitor condition and assess		4110 4 years 50%	11110 1 your 0070		
Planning,	physical lifecycle performance		Reviewed every 6 months (bridges) to 2 years for	Reviewed every 6 months (bridges) to 2 years fo		
Programming and			others	others		
Budgeting	Assess funding priorities and					
	thresholds and develop capital		Mosting funding target envelopes	Meeting funding target envelopes		
	program. Plan, develop and assess		Meeting funding target envelopes	iviceting furiality target envelopes		
	modifications to address					
	accessibility, capacity and		Initiate and complete study per Council direction;	Initiate and complete study per Council direction		
	safety		complete study within budget	complete study within budget		
	Environmental Assessment			laitinta and a social to at the second of the second of		
	study preparation and		Initiate and complete study per Council direction; complete study within budget	Initiate and complete study per Council direction complete study within budget		
	application for approval Advice or input to other		complete study within budget	complete study within budget		
	agencies / proponents					
	regarding their transportation					
	infrastructure planning projects					
	and processes that affect		Respond to requests for input within the specified	Respond to requests for input within the specified		
	Toronto's interests		timeframes (project-specific)	timeframes (project-specific)		
	Develop, evaluate and harmonize operational					
	practices, standards, policies					
			Boarond to requests for input within the enseified	In the second second		
	and guidelines across all		Respond to requests for input within the specified	Respond to requests for input within the specifie timeframes (project-specific)		

			Service Levels					
Activity	Туре	Sub-Type	2012	2013	2014	2015 Recommended		
nfrastructure	Maintain the City's Road							
Planning,	Classification System and street							
	centre-line data				from Councillors,	Initiate and respond to requests from Councillors		
Budgeting			resi	dents and interna	ai statt	residents and internal staff		
	Develop, support and advance							
	environmental initiatives /							
	objectives in the division including the coordination of							
	environmental and climate		Respond to rec	uests for input wi	thin the specified	Respond to requests for input within the specified		
	change risk assessments			rames (project-sp		timeframes (project-specific)		
	Benchmark divisional services			mplete per City N		Initiate and complete per City Manager's office		
	and assets			direction.		direction.		
	Negotiate boundary and service							
	agreements with other		Respond to rec	uests for input wi	thin the specified	Respond to requests for input within the specified		
	jurisdictions		timef	rames (project-sp	pecific)	timeframes (project-specific)		
Pedestrian &	Develop annual program to							
Cycling	deliver the Toronto Bike Plan							
	recommendations			orogram develope		1 annual program developed each year		
Programs	Plan, design new bike ways -			keways installed p		11 km of bikeways installed plus 30+ km of		
	trails, on-street routes		bikewa	ys trails designed	d in 2010	bikeways trails designed in 2010		
	Plan and program installation of					04517 1 1 1 1 0040		
	bicycle parking		845 bi	ke racks installed	in 2010	845 bike racks installed in 2010		
	Evaluate conditions, coordinate							
	with other capital works and							
	program annual State of Good Repair improvements for							
	bikeways		7 km of	SOGR complete	d in 2010	7 km of SOGR completed in 2010		
	Feasibility studies and pilot		7 1011 01	CCCIT COMplete	u III 2010	r iair de de dix dempleted iii 2010		
	projects to develop/evaluate							
	innovative cycling infrastructure							
	designs			10 projects in 20	10	10 projects in 2010		
	Deliver bicycle safety,							
	education and promotion							
	programs			4 projects in 201	0	4 projects in 2010		
	Missing sidewalk program			90.0%		90.0%		
	Pedestrian Safety and							
	Infrastructure program			90.0%		90.0%		
	Technical Standards			00.00/		00.00/		
	Development			90.0%		90.0%		
	Representing pedestrian issues							
	in planning processes , TTC & Metrolinx projects ,							
	development review , city							
	revitalization projects			90.0%		90.0%		
	AODA Compliance			90.0%		90.0%		
	Neighbourhood Infrastructure			00.070		55.575		
	Improvement Program			90.0%		90.0%		
	Partnership Initiatives / Special							
	Projects		90.0%		90.0%			
	Graffiti Management Plan			90.0%		90.0%		
	Interdivisional and Inter-Agency							
	Coordination around Street							
	Improvement		90.0%			90.0%		
	Street furniture - (Contractual							
	Agreement) transit shelter, litter							
	bins, benches, publication							
	boxes, washrooms, info pillars,			05.00/		95.0%		
	postering boards			95.0%		93.076		

In 2014, Transportation Services undertook a review of all service levels to better articulate the level of service being provided as well as to ensure the 2015 Recommended Service Levels properly reflected the level of service (increase or decrease) that resources can support.

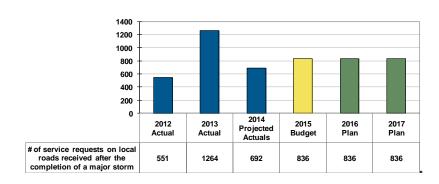
The 2015 Recommended Service Levels include changes that more accurately reflect the realistic timeframes that are achievable given the resources available within the Program.

The 2015 Recommended Service Levels that represent a change from 2014 are bolded in the chart above.

Service Performance

Effectiveness Measure

of service requests on local roads received after the completion of a major storm



- Transportation Services responds to specific service requests after major storms to ensure safe road, expressway, sidewalk, boulevard, walkway, cycling, bridge and public lane networks.
- In 2014, the number of these requests was 692.
- Transportation Services is anticipating approximately 836 such events annually in future years.

Table 8
2015 Recommended Service Budget by Activity

	2014			2015 Recommended Operating Budget						Incremental Change				
	Approved Budget	Base Budget	Rec'd Service Changes	2015 Rec'd Base	Rec'd Base Budget vs. 2014 Budget	% Change	Rec'd New/ Enhanced	2015 Rec'd Budget	2015 Rec' vs. 2014	•	2016	Plan	2017	Plan
(\$000s)	\$	\$	\$	\$	\$	%	\$	\$	\$	%	\$	%	\$	%
GROSS EXP.														
Infrastructure Planning, Programming & Budgeting	6,086.9	5,122.1	6.9	5,129.0	(958.0)	(15.7%)	341.8	5,470.8	(616.2)	(10.1%)	(208.5)	(3.8%)	111.3	2.1%
Patrols & Investigations	5,797.5	6,198.6	(25.5)	6,173.0	375.5	6.5%		6,173.0	375.5	6.5%	62.5	1.0%	24.3	0.4%
Pedestrian & Cycling Infrastructure & Programs	3,037.5	3,287.0	211.9	3,498.9	461.4	15.2%		3,498.9	461.4	15.2%	49.9	1.4%	38.4	1.1%
Public Realm Improvements & Programs	8,999.3	8,927.8	26.5	8,954.2	(45.1)	(0.5%)		8,954.2	(45.1)	(0.5%)	(128.7)	(1.4%)	56.1	0.6%
Road & Sidewalk Repairs & Cleaning	117,467.5	119,162.2	(170.9)	118,991.3	1,523.9	1.3%	970.2	119,961.6	2,494.1	2.1%	(3,981.4)	(3.3%)	402.4	0.3%
Winter Operations	96,852.7	98,299.6	(988.1)	97,311.5	458.8	0.5%	683.3	97,994.8	1,142.1	1.2%	12,126.9	12.4%	54.7	0.0%
Total Gross Exp.	238,241.4	240,997.2	(939.2)	240,058.1	1,816.6	0.8%	1,995.3	242,053.3	3,811.9	1.6%	7,920.7	3.3%	687.2	0.3%
REVENUE Infrastructure Planning, Programming & Budgeting	3,797.1	3,035.9	1.0	3,036.9	(760.2)	(20.0%)	341.8	3,378.7	(418.4)	(11.0%)	(341.8)	(10.1%)	0.1	0.0%
Patrols & Investigations	920.2	950.8		950.8	30.6	3.3%		950.8	30.6	3.3%				
Pedestrian & Cycling Infrastructure & Programs	2,648.5	2,612.4	0.3	2,612.7	(35.7)	(1.3%)		2,612.7	(35.7)	(1.3%)				
Public Realm Improvements & Programs	9,123.3	8,517.5		8,517.5	(605.8)	(6.6%)		8,517.5	(605.8)	(6.6%)	(199.8)	(2.3%)	0.3	0.0%
Road & Sidewalk Repairs & Cleaning	77,353.2	78,674.1	97.3	78,771.4	1,418.2	1.8%	2,270.2	81,041.6	3,688.4	4.8%	(1,829.0)	(2.3%)	(3,996.9)	(5.0%)
Winter Operations	1,404.7	1,461.3	1.9	1,463.2	58.5	4.2%	75.0	1,538.2	133.5	9.5%			0.4	0.0%
Total Revenues	95,246.9	95,252.0	100.6	95,352.6	105.6	0.1%	2,687.0	98,039.5	2,792.6	2.9%	(2,370.5)	(2.4%)	(3,996.0)	(4.2%)
NET EXP. Infrastructure Planning, Programming & Budgeting	2,289.8	2,086.2	5.9	2,092.1	(197.7)	(8.6%)		2,092.1	(197.7)	(8.6%)	133.3	6.4%	111.2	5.0%
Patrols & Investigations	4,877.3	5,247.7	(25.5)	5,222.2	344.9	7.1%		5,222.2	344.9	7.1%	62.5	1.2%	24.3	0.5%
Pedestrian & Cycling Infrastructure & Programs	389.1	674.6	211.6	886.2	497.1	127.8%		886.2	497.1	127.8%	49.9	5.6%	38.4	4.1%
Public Realm Improvements & Programs	(124.0)	410.3	26.5	436.7	560.7	(452.3%)		436.7	560.7	(452.3%)	71.0	16.3%	55.8	11.0%
Road & Sidewalk Repairs & Cleaning	40,114.3	40,488.2	(268.2)	40,220.0	105.7	0.3%	(1,300.0)	38,920.0	(1,194.3)	(3.0%)	(2,152.5)	(5.5%)	4,399.2	12.0%
Winter Operations	95,448.0	96,838.3	(990.0)	95,848.3	400.3	0.4%	608.3	96,456.6	1,008.6	1.1%	12,126.9	12.6%	54.3	0.0%
Total Net Exp.	142,994.5	145,745.3	(1,039.8)	144,705.5	1,711.0	1.2%	(691.7)	144,013.8	1,019.3	0.7%	10,291.2	7.1%	4,683.2	3.0%
Approved Positions	704.2	692.2		692.2	(12.0)	(1.7%)	12.0	704.2	(0.0)	(0.0%)	(3.3)	(0.5%)		

The 2015 Recommended Operating Base Budget for Road & Sidewalk Management of \$240.058 million gross and \$144.706 million net is \$1.711 million or 1.2% over the 2014 Approved Net Budget.

The *Road & Sidewalk Management Service* provides year-round maintenance of the City's transportation infrastructure assets to ensure safe, clean, comfortable transport infrastructure for cyclists, pedestrians, transit users, vehicles and movement of goods. These activities also prevent premature deterioration, minimize more costly repairs over the infrastructure lifecycle and minimize the City's overall liability. While also contributing to a beautiful and functional public realm.

Base budget pressures in Road & Sidewalk Management are primarily due to the following:

 Salary and benefit costs related to COLA, Progression Pay, Step increases (\$1.941 million) for union/non-union staff across all activities.

- Increase in bridge and emergency repair funding (\$0.500 million) for the F. G. Gardiner Expressway and minor bridge repair contracts in Etobicoke York District. Proactive work performed in the Road & Sidewalk Repairs and Cleaning activity.
- Price Increase of 4.1% per the salt contract (\$0.449 million) in the Winter Operations activity.
- A net pressure related to permanent utility cut repair work as a result of the reduction in net recoveries of overhead charges for utility cut repair work previously performed by Transportation Services that have now been assumed by Toronto Water (\$0.431 million) in the Road & Sidewalk Repairs and Cleaning activity.
- Increased maintenance costs for roads and laneways (\$0.324 million) in the Winter Operations activity due to additional roadway infrastructure.
- Offsetting some of these base pressures is the revenue increase due to the 10.3% contract price increase for utility cut repairs. A net revenue increase based on the increased average value of contract prices for utility cut repairs (\$0.887 million) in the Road & Sidewalk Repairs and Cleaning activity.
- In addition, positions supporting the delivery of capital projects were reviewed by Transportation Services and adjustments were made to the capital allocation of the salary and benefit costs of each position to better reflect capital work. The incremental amount to be recovered from the capital program is \$0.590 million primarily in the Infrastructure Planning, Programming & Budgeting; and Road & Sidewalk Repairs and Cleaning activities.

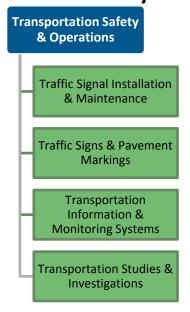
To help mitigate these base pressures, the service will have additional revenue from user fees (\$0.101 million) based on a 2.25% inflationary factor reflected primarily in the Road & Sidewalk Repairs and Cleaning activity. In addition, as vacant positions are filled the service anticipates less reliance on overtime (\$0.954 million) primarily in Winter Operations and Road & Sidewalk Repairs and Cleaning activities.

The 2015 Recommended Operating Budget includes funding of \$0.608 million net for New and Enhanced Services, specifically enhancement of the winter maintenance program (bikeways, windrows, sidewalks, bus stops, AODA compliance) within the Winter Operations activity. As well, the budget includes a provision for the implementation of a Lane Occupancy Rental fee in 2015 which will result in additional revenue of \$1.300 million in the Road & Sidewalk Repairs and Cleaning activity. Capital funding will be provided for new staff related to Ditch Rehabilitation/Culvert Reconstruction (\$0.566 million) primarily in the Road & Sidewalk Repairs and Cleaning activity. One-time incremental and enhanced costs have been included for the Pan/Parapan Am Games that will be funded from a combination of City and Provincial resources in both the Road & Sidewalk Repairs and Cleaning activity (\$0.479 million) and Infrastructure Planning, Programming & Budgeting activity (\$0.342 million).

The Plans in 2016 and 2017 reflect anticipated volume changes that will impact revenue generated from the Toronto Water / Transportation utility cut repair program of \$2.0 million increase and \$4.0 million decrease respectively in the Road & Sidewalk Repairs and Cleaning activity. In addition, increases for Solid Waste Management internal charges of \$0.228 million and \$0.243 million respectively are reflected in the Road & Sidewalk Repairs and Cleaning activity and estimated increases of \$9.0 million for the winter maintenance program (contracts currently being negotiated) are

reflected in the Winter Operations activity. As well, the 2016 and 2017 plans reflect inflationary cost increases for progression pay, step and fringe benefits across all activities of \$0.666 million and \$0.430 million respectively, however Cost of Living Adjustments (COLA) have not been included in 2016 and 2017 as it is subject to future contract negotiations.

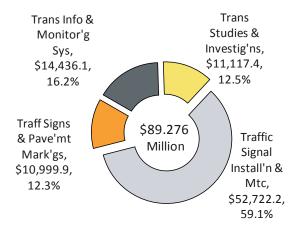
Transportation Safety & Operations



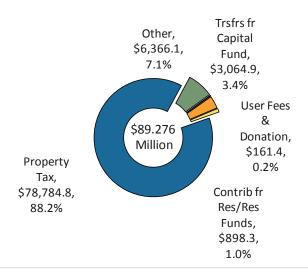
What We Do

Monitor, analyze and manage the City's transportation network to facilitate safe and efficient public movement and property access, through application of technologically advanced systems, in support of the Official Plan's transportation objectives.

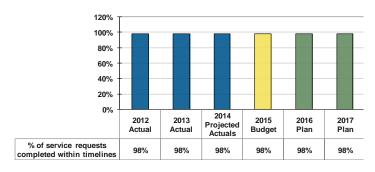
2015 Service Budget by Activity (\$000s)



Service by Funding Source (\$000s)



% of service requests completed within timelines



- Transportation Services installs, manufactures and maintains traffic signs and installs and maintains pavement markings.
- Since 2012, Transportation
 Services has completed service
 requests within standard timelines
 at a rate of 98%.
- The Program will maintain a 98% target in 2015.

2015 Service Levels

Transportation Safety & Operations

				ice Levels
Activity	Туре	Sub-Type	2012 2013 2014	2015 Recommended
ansportation	Complaints		2 months - 2 years - 90%	2 months - 2 years - 90%
udies and vestigations	Reports, by-law, bill preparation		within 1 year	within 1 year
vestigations	Traffic, parking regulation	Corner Parking Prohibition	within 4 months	within 6 months
	Traffic, parking regulation	Time Limit or Excessive Duration Parking	within Compaths	within 9 months
	Traffic, parking regulation	Residential Permit Parking	within 6 months	within 9 months
	Traffic, parking regulation	Alternate Side Parking	within 1 year	within 9 months
			within 6 months	
	Traffic, parking regulation	Angle Parking	within 6 months	within 6 months
	Traffic, parking regulation	Blocked Access By Parking	within 6 months	within 6 months
	Traffic, parking regulation	Disabled Persons' Parking Space On- Street	within 6 months	within 6 months
	Traffic, parking regulation	Parking in a Public Lane	within 6 months	within 9 months
	Traffic, parking regulation	Parking Meters/Machines	within 1 year	within 9 months
	Traffic, parking regulation	Motor Coach Parking	within 6 months	within 9 months
	Traffic, parking regulation	Taxicab Stand	within 6 months	within 9 months
	Traffic, parking regulation	Public Transit Loading Zone (Public	WILLIII O ITIOTILIS	Within 9 months
	Traine, parking regulation	Transit)	within 6 months	within 9 months
	Traffic, parking regulation	Disabled Loading Zone		
		(WheelTrans/Disabled)	within 6 months	within 6 months
	Traffic, parking regulation	Commercial Loading Zone (Commercial)	within 6 months	within 9 months
	Traffic, parking regulation	Special Parking Considerations	within 6 months	within 4 weeks
	Traffic, parking regulation	General Parking Regulations Prohibition	within 1 year	within 1 year
	Pedestrian	Pedestrian Crossing Protection	within 2 years	within 9 months
	Pedestrian	New Pedestrian Refuge Island	within 2 years	within 9 months
ansportation	Pedestrian	New Pedestrian Crossover Installation	within 2 years	within 9 months
udies and	Pedestrian	Pedestrian Crossover Operation	within 6 months	within 9 months
vestigations	Pedestrian	New Sidewalks	within 2 years	within 2 years
	Pedestrian	Streetcar Platforms	within 2 years	within 9 months
	TCS analysis	Intersection Safety Review	within 2 years - 90%	within 9 months
	TCS analysis	New Traffic Control Signal Request	within 2 years - 90%	within 9 months
	TCS analysis	Left/Right Turn Signal Priority Features	within 2 years - 90%	within 1 year
	TCS analysis	Pedestrian Issues/Timing/Delays	within 2 years - 90%	within 9 months
	TCS analysis	Temporary Signal Timings	within 3 months - 90%	within 3 months - 90%
	TCS analysis	Signal Pre-emption		within 9 months
	TCS analysis	Mode of Control (Signal Change w/o	within 2 years - 90%	within 9 months
	103 arraiysis	Traffic)	within 2 years - 90%	within 9 months
	TCS analysis	Bicycle Signal	within 2 years - 90%	within 9 months
	TCS analysis	Signal Timing Review/Vehicle Delays	within 2 years - 90%	within 9 months
	Schools	School Zone Safety Review	within 1 year	within 9 months
	Schools	School Bus Loading Zone	within 6 months	within 9 months
	Schools	Student Pick-up/Drop-off Area	within 6 months	within 9 months
	Schools	Student Crossing Issues	within 6 months	within 6 months
	Schools	School Safety Programs		within 6 months
	Schools	School-Related Warning Signs	within 6 months	
			within 4 months	within 6 months
	Neighbourhood plans	Community Traffic Study	within 3 months	within 9 months
	Neighbourhood plans	Traffic Calming Measures (i.e. Speed hump)	within 2 years - 90%	within 1 year
	Neighbourhood plans	Traffic Infiltration (turn prohibitions)	within 1 year	within 1 year
	Neighbourhood plans	Speeding	· · · · · · · · · · · · · · · · · · ·	within 9 months
	Neighbourhood plans	Speed Bumps in Laneway	within 6 months	within 9 months
	Neighbourhood plans	Speed Watch Programme	within 2 years	
	Neighbourhood plans	One-way Streets	within 1 year	within 9 months
	Neighbourhood plans	· ·	within 2 years	within 1 year
	- 1	All-Way Stop Sign Controls	within 6 months	within 9 months
	Neighbourhood plans	New Subdivisions	within 2 years	within 9 months
	Neighbourhood plans	Heavy Trucks Prohibition	within 6 months	within 9 months
	Neighbourhood plans	Road Design	within 2 years	within 9 months
	Neighbourhood plans	Sight Line Obstruction	within 6 months	within 3 months
	Neighbourhood plans	Development Applications	within 6 months	within 6 months
	Signs and Delineation	Investigate New Pavement Markings	within 1 year	within 9 months
	Signs and Delineation	Investigate Regulatory Signs	within 1 year	within 9 months
	Signs and Delineation	Investigate Temporary Condition Signs		
		Work Zone/Construction Set-Up	within 3 months	within 3 months
	Signs and Delineation	Investigate Warning Signs	within 3 months	within 3 months
	Signs and Delineation	Investigate Guide and Information Signs	within 6 months	within 9 months
	Signs and Delineation	Investigate Vehicles Leaving Roadway	within 1 year	within 6 months
	Signs and Delineation	Lane Designation	within 1 year	within 9 months
	Signs and Delineation	Reserved Lane (HOV)	within 2 years	within 9 months

Activity	Type	Sub-Type	2012	Service 2013 2014	2015 Recommended
Transportation	Work Zone Coordination	Sub-Type	2012	·	
nformation and	Signal Coordination Studies		within 1 year		within 1 year
Monitoring			70	TBD	TBD
Systems	Traffic control signal timings		1100		1100
	Transit priority		30 TBD		TBD
	Accessible Pedestrian Signals (APS)		35	TBD	TBD
	Pedestrian crossover timings			20	20
	Emergency pre-emption		-		5 changes / 1 new
	Expressway / Arterial RESCU			changes / 1 new	3 changes / Thew
	system		10	00% within the 1 hr	100% within the 1 hr
	Signal timing requests - current				
	timings		80% complete		
	_		(within 1 week)	TBD	TBD
	Signal timing requests - historical		75% complete		
	timings		(within 6		TDD
	Divisional customer service		weeks)	TBD	TBD
	management			95.0%	95.0%
	Divisional service standards,			30.070	33.373
	benchmark system analysis and				
	reporting		100	% within 12 months	100 % within 12 months
	Transportation Emergency				
	Management Plan - training for				
	response, communication,				
	planning, mitigation and recovery		1	TBD	TBD
	Divisional coordination liaise with		<u> </u>	100	
	the office of emergency				
	management			1	1
ransportation	Divisional coordinating body for				
nformation and	the evaluation and development				
Monitoring	of performance measuring, harmonization, budget control,				
Systems	maintenance control, data				
	collection, customer service				
	control		90.0%	TBD	TBD
	New Technology efficiency				
	projects		90.0%	TBD	TBD
	Activity process mapping for best		100% within		TDD
	practises Traffic Enforcement		12 months	TBD	TBD
				hin 30 days 100% of the time	enforced within 30 days 100% of the time study completed every four years 95% o
	Traffic Volume Data		study complete	ed every four years 95% of the time	the time
	Traffic Collision Data		record correc	cted within 12 months of event	record corrected within 12 months of ever
	Traine Comoion Bata			ate 75% of the time	date 75% of the time
	Traffic Safety Investigations			mance of arterial and collector	safety performance of arterial and collect
			roads quantifi	ed every 5 years 100% of the	roads quantified every 5 years 100% of the
				time	time
	Traffic signal			100.0%	100.0%
	Street Lighting				
	PXO	Installation		100.0%	100.0%
	Respond to Locates	Maintenance		100.0%	100.0%
	Beacon	Installation		100.0%	100.0%
	Cabinet Access	Maintenance	100.0%		100.0%
	Closed circuit TV camera			100.0%	100.0%
	Changeable message signs		100.0%		100.0%
raffic Signs and	Regulatory			1-14 days	1-14 days
Pavement	Permit parking		1-30 days	- 90%; 10% not achieving	1-30 days - 90%; 10% not achieving
			6 months		Carratha
	Missing/damaged signs	3 - Permanent		6 months	6 months
		3 - Permanent 2 - Temporary		6 months 2 weeks	2 weeks
		2 - Temporary		2 weeks	2 weeks
	Missing/damaged signs	2 - Temporary 1 - Make Safe		2 weeks 4 hours	2 weeks 4 hours
	Missing/damaged signs Sign maintenance	2 - Temporary 1 - Make Safe 1 - Make Safe		2 weeks 4 hours 4 hours	2 weeks 4 hours 4 hours
	Missing/damaged signs Sign maintenance Missing/faded pavement	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent		2 weeks 4 hours 4 hours 1 year	2 weeks 4 hours 4 hours 1 year
	Missing/damaged signs Sign maintenance Missing/faded pavement markings	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary		2 weeks 4 hours 4 hours 1 year 2 weeks	2 weeks 4 hours 4 hours 1 year 2 weeks
	Missing/damaged signs Sign maintenance Missing/faded pavement markings	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning/ advisory		2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days
	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning/ advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a		2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days
	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install Temp. conditions	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning' advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a special event		2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days
	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install Temp. conditions Street name	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning' advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a special event Fabricate missing/damaged sign		2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days
	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install Temp. conditions	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning/ advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a special event Fabricate missing/damaged sign Installation of perimeter warning signs		2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days
	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install Temp. conditions Street name	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning/ advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a special event Fabricate missing/damaged sign Installation of perimeter warning signs associated with special events road		2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days
	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install Temp. conditions Street name Events	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning/ advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a special event Fabricate missing/damaged sign Installation of perimeter warning signs		2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days
	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install Temp. conditions Street name Events Bike symbol / diamond symbol	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning/ advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a special event Fabricate missing/damaged sign Installation of perimeter warning signs associated with special events road closure		2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days
	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install Temp. conditions Street name Events Bike symbol / diamond symbol Structures maintenance and	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning/ advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a special event Fabricate missing/damaged sign Installation of perimeter warning signs associated with special events road		2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days 7 days 4 days 7 days Achieved	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days 7 days 80% Achieved
	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install Temp. conditions Street name Events Bike symbol / diamond symbol	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning/ advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a special event Fabricate missing/damaged sign Installation of perimeter warning signs associated with special events road closure		2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days 7 days 4 days 0 Achieved 0 once per year	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days 7 days 4 hours 7 days 0 Days
	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install Temp. conditions Street name Events Bike symbol / diamond symbol Structures maintenance and inspection	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning/ advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a special event Fabricate missing/damaged sign Installation of perimeter warning signs associated with special events road closure Overhead sign structures		2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days 7 days 4 days 7 days 14 days 7 days 15 days 16 days 17 days 17 days 180% Achieved	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days 7 days 80% Achieved once per year 1-2 times per year
Markings	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install Temp. conditions Street name Events Bike symbol / diamond symbol Structures maintenance and inspection	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning/ advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a special event Fabricate missing/damaged sign Installation of perimeter warning signs associated with special events road closure Overhead sign structures Lane Transverse	1	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days 7 days 80% Achieved once per year -2 times per year	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days 7 days 80% Achieved once per year 1-2 times per year
	Missing/damaged signs Sign maintenance Missing/faded pavement markings Replace/Install Temp. conditions Street name Events Bike symbol / diamond symbol Structures maintenance and inspection	2 - Temporary 1 - Make Safe 1 - Make Safe 3 - Permanent 2 - Temporary Warning/ advisory Guide and directional Temporary conversion of one-way road for two-way traffic, associated with a special event Fabricate missing/damaged sign Installation of perimeter warning signs associated with special events road closure Overhead sign structures Lane	1	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days 7 days 4 days 7 days 14 days 7 days 15 days 16 days 17 days 17 days 180% Achieved	2 weeks 4 hours 4 hours 1 year 2 weeks 1-30 days 30 Days 7 days 14 days 7 days 80% Achieved once per year 1-2 times per year

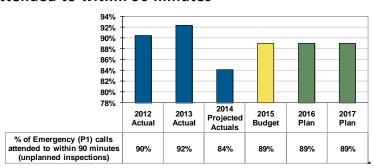
In 2014, Transportation Services undertook a review of all service levels to better articulate the level of service being provided as well as to ensure the 2015 Recommended Service Levels properly reflected the level of service (increase or decrease) that resources can support.

The 2015 Recommended Service Levels include changes that more accurately reflect the realistic timeframes that are achievable given the resources available within the Program.

The 2015 Recommended Service Levels that represent a change from 2014 are bolded in the chart above.

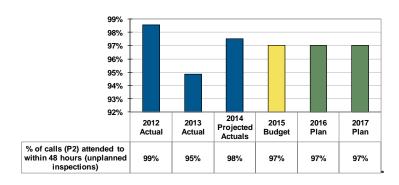
Service Performance

Effectiveness Measure - % of Emergency calls attended to within 90 minutes



- Transportation Services facilitate safe and efficient public movement throughout the City.
- In 2014, 84% of emergency calls were attended to within 90 minutes.
- The Program will maintain an 89% target in 2015 and future years.

Effectiveness Measure - % of P2 calls attended to within 48 hours (unplanned inspections)



- Transportation Services monitors, analyzes and manages the City's extensive transportation network.
- In 2014, 98% of P2 calls were attended to within 48 hours.
- The Program will maintain a 97% target in 2015 and future years.

Total Revenues

Maintenance

Investigations

Total Net Exp.

Approved Positions

Markings

Traffic Signal Installation &

Traffic Signs & Pavement

Transportation Information

& Monitoring Systems

Transportation Studies &

NET EXP.

7,822.8

48,297.2

9.524.4

12,509.0

8.817.4

79,147.9

9,206.3

48,731.7

9.721.0

12,131.6

8.840.5

79,424.8

403.6

(276.6)

(75.0)

(195.0)

(93.5)

(640.0)

9,609.8

48,455.1

9.646.1

11,936.7

8.747.0

78,784.8

2014 2015 Recommended Operating Budget Incremental Change Rec'd Service 2015 Rec'd Rec'd New/ 2015 Rec'd 2015 Rec'd Budget Budget vs. Budget Base Budget Changes 2014 Budget % Change Enhanced Budget vs. 2014 Budget 2016 Plan 2017 Plan \$ % (\$000s) \$ \$ GROSS EXP. Traffic Signal Installation 8 51,516.9 52,598.8 123.4 52,722.2 1,205.3 2.3% 52,722.2 1,205.3 2.3% 35.0 26.7 0.1% Maintenance Traffic Signs & Pavement 0.1% 10.521.7 10.607.9 (75.0)10.532.9 11.2 467.0 10.999.9 478.2 4.5% (435.3)(4.0% 14.7 0.1% Markings Transportation Information 13,905.0 14,215.4 (193.2)14,022.2 117.1 0.8% 413.9 14,436.1 531.0 3.8% (221.1)66.8 0.5% & Monitoring Systems Transportation Studies & 11.027.2 11.209.1 (91.7)11.117.4 90.2 0.8% 11.117.4 90.2 0.8% 155.7 1.4% 109.1 1.0% Investigations 86,970.8 88,631.1 (236.5) 88,394.7 1,423.9 1.6% 880.9 89,275.5 2,304.8 2.7% (465.6) (0.5%) 217.3 0.2% Total Gross Exp. REVENUE Traffic Signal Installation & 3,219.7 3,867.1 400.0 4,267.1 1,047.4 32.5% 4,267.1 1,047.4 32.5% 0.3 0.0% Maintenance Traffic Signs & Pavement 997.3 886.9 886.9 (110.5)(11.1%) 467.0 1.353.8 35.7% (467.0) (34.5%) 0.0% 356.5 0.1 Markings Transportation Information 1,396.0 2,083.8 2,085.5 689.5 49.4% 413.9 2,499.4 1,103.4 79.0% (302.9)(12.1% 0.1 0.0% & Monitoring Systems Transportation Studies & 2.209.8 2.368.6 1.8 2.370.4 160.6 7.3% 2.370.4 160.6 7.3% 0.1 0.0% Investigations

Table 9
2015 Recommended Service Budget by Activity

The 2015 Recommended Operating Base Budget for Transportation Safety & Operations of \$88.395 million gross and \$78.785 million net is \$0.363 million or 0.5% under the 2014 Approved Net Budget.

1,787.0

157.9

121.7

(572.3)

(70.4)

(363.1)

22.8%

0.3%

1.3%

(4.6%)

(0.8%)

(0.5%)

880.9

10,490.7

48,455.1

9.646.1

11,936.7

8.747.0

78,784.8

2,667.9

157.9

121.7

(572.3)

(70.4)

(363.1)

34.1%

0.3%

1.3%

(4.6%)

(0.8%

(0.5%

(769.9)

35.0

31.7

81.8

155.7

304.2

(7.3%)

0.1%

0.3%

0.7%

1 8%

0.4%

0.5

26.4

14.6

66.8

109.0

216.8

0.0%

0.1%

0.2%

0.6%

1 2%

0.3%

Through the application of technologically advanced systems, the *Transportation Safety & Operations Service* manages the City's transportation network in order to ensure safe and efficient public movement and property access.

Base budget pressures in Transportation Safety & Operations are primarily due to the following:

- Salary and benefit costs related to COLA, Progression Pay, Step increases (\$0.668 million) for union/non-union staff across all activities.
- Increase in costs charged to Transportation Services by Ontario One Call to manage the request for Traffic Loop Detector stake-outs (\$0.320 million) impacting the Traffic Signal Installation & Maintenance activity.
- An additional pressure related to the street lighting hydro costs (\$0.777 million). The base budget has been adjusted to reflect actual cost within the Traffic Signal Installation & Maintenance activity. In 2013, a budget reduction of \$2.0 million net was approved with no resulting change in service level. For 2014, a further budget reduction of \$0.402 million was included with no

resulting change in service level. Analysis will continue to determine the appropriate level of funding for this expenditure and any further adjustments will be presented as part of the 2015 Budget process.

- Offsetting some of these base pressures is an increase in recovery from capital. Positions supporting the delivery of capital projects were reviewed by Transportation Services and adjustments were made to the capital allocation of the salary and benefit costs of each position to better reflect capital work. The incremental amount to be recovered from the capital program is \$1.441 million primarily in the Traffic Signal Installation & Maintenance; Transportation Information & Monitoring Systems; and Transportation Studies & Investigations activities.
- To help mitigate these base pressures, the Service achieved line-by-line review savings of \$0.190 million net (primarily in the Transportation Information & Monitoring Systems activity). In addition, the service will have an increase in recoveries from utilities to replace loop detectors (\$0.400 million net) to offset costs associated with repairing traffic signal loop detectors damaged by utility roadway construction. Authority for Transportation Services to collect these recoveries already exists. This revenue is within the Traffic Signal Installation & Maintenance activity.
- The 2015 Recommended Operating Budget includes New and Enhanced Service priorities including one-time incremental costs for the Pan/Parapan Am Games (\$0.770 million) that will be funded from Provincial resources in both the Traffic Signs & Pavement Markings activity (\$0.467 million) and Transportation Information & Monitoring Systems activity (\$0.303 million). As well, capital funding will be provided for new staff required Traffic Congestion Management analysis/reporting (\$0.111 million) in the Transportation Information & Monitoring Systems activity.
- The 2016 and 2017 plans reflect inflationary cost increases for progression pay, step and fringe benefits across all activities of \$0.300 million and \$0.212 million respectively, however Cost of Living Adjustments (COLA) have not been included in 2016 and 2017 as it is subject to future contract negotiations

Part III:

Issues for Discussion

Issues for Discussion Issues Impacting the 2015 Budget

New Lane Occupancy Rental Fees

- One of the Program's objectives is to implement cost-effective strategies to mitigate traffic congestion. The new fee is a "level of impact" based rental fee. To encourage fewer and/or shorter duration occupations of vehicular lanes for the purposes of construction staging or related activities. This would improve traffic flow and minimize congestion especially during peak periods.
- Applied to the medium-to-long term occupancy of travelled lanes on a roadway for the purposes of construction staging activities.
- The budget includes a provision for this new fee as the Program will be holding public consultations and will submit a separate staff report to Council detailing the proposed structure of these fees later in 2015. The estimated implementation date is May 1, 2015 or no later than the third quarter of 2015, resulting in an increase in revenue of \$1.300 million in 2015 and an additional \$0.650 million in 2016.
- It is recommended that Transportation Services report to the Public Works and Infrastructure Committee meeting on April 9, 2015 with the detailed fees and implementation plan following further consultation regarding the Lane Occupancy Fee provision contained in these Notes.

User Fee Review

- The 2012 Comprehensive User Fee Review recommended that full cost determination and confirmation for all user fees be undertaken and opportunities for new user fees be investigated. User fees were to be regularly reviewed for full cost recovery and consistency with the City's User Fee Policy.
- In 2014, Transportation Services reviewed street event permit fee recoveries and found that the
 fees recovered do not generate sufficient revenue when compared to the cost of supporting /
 organizing such events (i.e. street parties, festivals, races, etc.).
- The 2015 Recommended Operating Budget for Transportation Services includes a revenue provision for an increase to street event permit fees above the rate of inflation (\$0.181 million) to recover a greater portion of the costs associated with the delivery of service for various application and permit fees. These increases are to be phased-in over 2 years (50% in both 2015/2016) starting May 1, 2015 or no later than the third quarter of 2015.
- As a result of the increase in street event permit fees in 2015, the 2016 Plan reflects the phase-in/annualized increase in revenue of \$0.362 million.
- It is recommended that Transportation Services report to the Public Works and Infrastructure Committee meeting on April 9, 2015 with the detailed fees and implementation plan following further consultation regarding the Street Event Fee provision contained in these Notes.

Winter Maintenance Incremental Costs

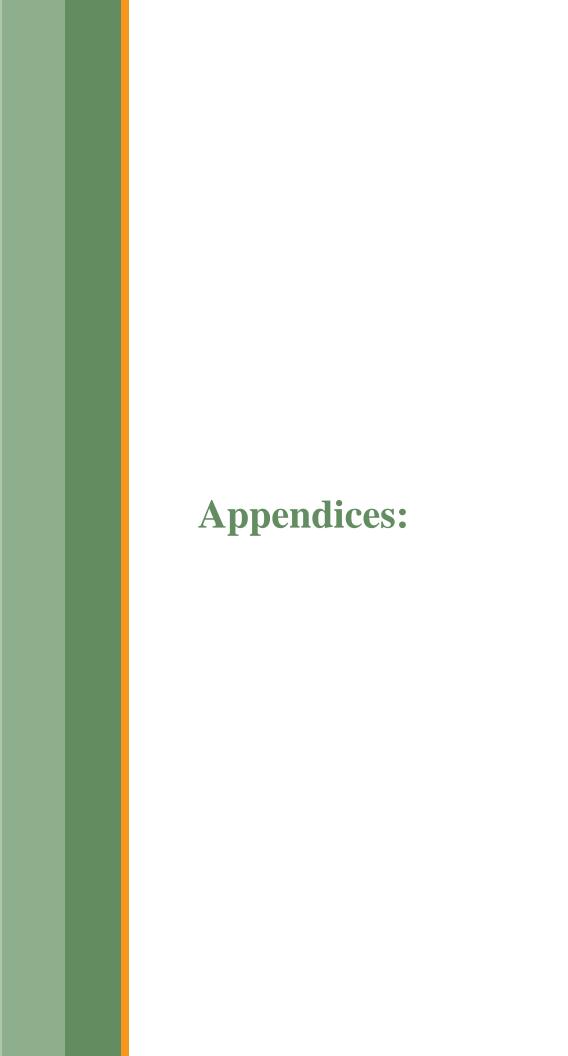
- Transportation Services is now in the process of tendering the next multi-year winter maintenance contracts to take effect during the 2015/2016 winter season.
- When the current contracts were tendered in 2008, the Program experienced a \$15.0 million incremental increase in costs as compared to costs of the previous contract, driven largely by fuel price uncertainty at the time of bid preparation, market driven response from bidders to standby and operating unit rates for equipment, material cost increase for salt, and the 5-year timeframe since securing market prices.
- To mitigate significant incremental increases for future winter maintenance costs, City Council established a discretionary reserve fund called "Winter Maintenance Contribution Reserve Fund" as part of the 2014 Budget process. This reserve fund would be funded from contributions from the Transportation Services annual operating budget that would be drawn upon in contract years when costs escalate, thereby reducing the pressure on the operating budget until a stepped increase for budgeted winter maintenance expense could be funded. The contributions began in 2014 with a \$2.0 million initial contribution.
- Given the magnitude of this Program, Transportation Services hired a consultant to review the winter maintenance experiences of 10 major North American cities. As well, the program has collaborated with the City's Purchasing, Legal and Insurance & Risk Management divisions to develop a strategy to obtain favourable pricing from the contracting community based on their experiences from 2008 (i.e. include work other than just winter activities, revisit equipment and operator standby requirements, etc.).
- In preparation for tendering the next multi-year winter contracts, Transportation Services also undertook a process to confirm the levels of winter maintenance service. Two reports were adopted by Council related to winter maintenance as discussed below.
- At its meeting of June 10, 2014, City Council adopted the report Confirmation of Levels of Service for Winter Maintenance of Bikeways, Windrow Opening, Sidewalks and Accessibility for Ontarians with Disabilities Act (AODA) Compliance (PW31.1).
 - ➤ The report proposed levels of service beginning in the 2015/16 winter season for winter maintenance on cycling facilities, addition of specified streets to the mechanical driveway windrow opening and sidewalk clearing programs, and changes to the Snow and Ice Removal By-law that will enhance winter maintenance for people with disabilities in compliance with the Accessibility for Ontarians with Disabilities Act (AODA).
 - ➤ These increased service levels/enhancements result in an increase of \$0.125 million net in 2015 and an additional \$0.625 million net in 2016 (recommended as part of Enhanced Service priorities in this budget).
- At its meeting of December 16, 2013, City Council adopted the report Confirmation of Levels of Service for Roadway and Roadside Winter Maintenance Services (PW27.15).
 - ➤ The report proposed amended levels of service beginning in the 2015/16 winter season for sidewalk and bus stop snow clearing, including the introduction of a higher level of service for high pedestrian volume sidewalks.

- Resulting in an increase of \$0.483 million net in 2015 and an additional \$2.417 million net in 2016 (recommended as part of Enhanced Service priorities in this budget).
- It is difficult to forecast the anticipated 2016 pressure at this time. However, by estimating some of the effects of current and projected labour, equipment and material prices and factoring in an approximate percentage change, the Program anticipates an incremental increase in 2016 of \$9.0 million.

Issues Referred to the 2015 Operating Budget Process

Congestion Management Plan

- At its meeting of August 25-28, 2014, City Council adopted the member motion MM55.62 Congestion Management Plan which included the following recommendation:
 - City Council direct the General Manager, Transportation Services to report back as part of the 2015 budget process on the financial implications of including an additional 500 traffic signal re-timing reviews, in addition to the current plan for 1,000, to be completed over the next three years to alleviate congestion.
 - Transportation Services will provide a Briefing Note for consideration by the Budget Committee during the Committee's deliberations on the 2015 Recommended Operating Budget for Transportation Services.



2014 Service Performance

2014 Key Service Accomplishments

At the end of 2013, Transportation Services released its <u>Strategic Agenda</u>, an internal five-year strategy that articulated a vision and priorities for advancing the Division's innovation and efficiency across five key functions. The 2014 budget year represents the first year of the implementation of the goals and objectives within the document.

<u>Safety</u>

- ✓ Confirmed increased levels of service with City Council for improved winter maintenance on sidewalks, priority bike routes, and for people with disabilities.
- ✓ Published the first annual Toronto Traffic Safety Report highlighting key safety statistics and describing the Division's safety activities.
- ✓ Completed an Integrated Traffic Safety Study Strategy with the goal to reduce the social cost of traffic collisions.
- ✓ Added reflective markings to 500 traffic signal backboards to increase their visibility in the event of power outages.

Mobility

- ✓ Built internal capacity to address the needs of the Division in responding to the Accessibility for Ontarians with Disabilities Act (AODA).
- ✓ Initiated the development of a new plan for on-street bikeways.
- ✓ Retimed 350 traffic signals to improve traffic flow on priority corridors.
- ✓ Started a review and update of street design standards.
- ✓ As part of the implementation of the Congestion Management Plan:
 - ➤ Modernized the Traffic Operations Centre and installed arterial traffic cameras;
 - Deployed new variable message signs and additional intelligent transportation systems (ITS) technologies to respond to real-time traffic conditions;
 - > Established Twitter feeds to provide real-time traffic updates to motorists; and
 - Launched "Steer it, Clear it" to reduce delays from collisions and breakdowns.

Liveable Streets

- ✓ Initiated the development of a Complete Streets guide and implementation plan to provide tools to balance the needs of all road and right-of-way uses.
- ✓ Installed 3,300 new pieces of street furniture, including benches, shelters, and bike rings.
- ✓ Worked with community partners to implement 21 street art murals and 44 utility box wraps across the city.

✓ Infrastructure

- ✓ With Engineering and Construction Services, completed interim repairs to the F.G. Gardiner Expressway.
- ✓ Completed a review of Divisional practices and standards for the maintenance and repair of roads.

Operations

- ✓ Achieved performance target of 95% on-time completion rate for 115,000 service requests received through 311.
- ✓ Successfully met the Operating Budget target of zero percent increase over 2013 base budget in addition to the significant reductions achieved in the past several years.
- ✓ Conducted a review of transportation service standards and related performance to identify areas for improvement.
- ✓ Began development of a Divisional research and innovation program.

2014 Financial Performance

2014 Budget Variance Analysis

			2014	2014		
	2012	2013	Approved	Projected	2014 Approve	ed Budget vs.
	Actuals	Actuals	Budget	Actuals*	Projected Actual Variance	
(\$000s)	\$	\$	\$	\$	\$	%
Gross Expenditures	294,617.5	333,805.7	340,201.7	338,961.1	(1,240.5)	(0.4%)
Revenues	97,917.9	130,457.3	134,095.1	133,295.1	(800.0)	(0.6%)
Net Expenditures	196,699.7	203,348.4	206,106.5	205,666.0	(440.5)	(0.2%)
Approved Positions	907.0	903.3	1,111.3	1,000.3	(111.0)	(10.0%)

^{*} Based on the 9 month Operating Budget Variance Report

2014 Experience

- Transportation Services reported net over-spending of \$10.935 million or 6.5% of planned expenditures for the nine-month period ended September 30, 2014.
- This variance was the result of higher than planned gross expenditures of \$17.997 million or 8.2% mainly due to higher than expected costs for winter maintenance as a result of the harsh winter conditions (\$9.544 million), higher salt usage (\$6.369 million) and higher contractor costs for road and bridge repairs (\$5.762 million).
- These higher expenditures were partially offset by under-spending in salaries and benefits arising from vacant positions (\$3.418 million). Revenues were \$7.062 million or 13.7% higher than planned primarily due to stronger permit fee revenue from greater construction activity (\$2.372 million), higher utility cut recoveries from external utilities due to contract price increases and

volume of work (\$3.534 million) and higher administration fees for utility cut repair overhead costs (\$1.036 million) also related to contract price increases and volume of work.

- Transportation Services is forecasting year-end under-spending of \$0.441 million or 0.2% under the 2014 Approved Net Operating Budget due to under-spending in salaries and benefits resulting from vacancies throughout the year (\$5.179 million), lower contractor costs (\$2.0 million) for road and bridge maintenance and higher utility cut recoveries from external utilities due to contract price increases and volume of work (\$1.0 million).
- These will be partially offset by higher than planned salt usage in the winter maintenance program (\$5.729 million) and lower than budgeted recoveries from Toronto Water (\$2.0 million) for utility cut repairs. This projected year-end under-spending assumes that the harsh winter conditions experienced in the first quarter of the year will not repeat in November and December. If the experience from earlier in the year repeats, this will result in a reduction to the projected year-end under-spending.
- As of September 30, 2014, Transportation Services reported a strength of 927.0 positions which was 184.3 positions below the approved complement of 1,111.3 positions. This represented a vacancy rate of 11.7% after considering gapping, as the budgeted gapping rate of 4.9% is equivalent to approximately 60.0 positions.

Impact of 2014 Operating Variance on the 2015 Recommended Budget

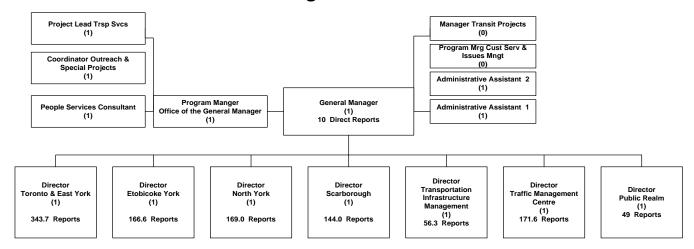
■ The Program will continue with its accelerated hiring strategy for the remainder of 2014 (projected actual vacancies of 111.1 or a vacancy rate of 5.1% after considering the budgeted gapping rate) and in 2015.

2015 Operating Budget by Recommended Expenditure Category

Program Summary by Expenditure Category

				2014	2015	2015 Chang	ge from		
	2012	2013	2014	Projected	Rec'd	2014 App	roved	Pla	ın
Category of Expense	Actual	Actual	Budget	Actual*	Budget	Budge	et	2016	2017
(\$000's)	\$	\$	\$	\$	\$	\$	%	\$	\$
Salaries and Benefits	85,370.1	86,292.7	95,018.7		98,896.0	3,877.2	4.1%	98,867.3	99,597.1
Materials and Supplies	36,947.2	47,377.5	41,651.1		43,040.3	1,389.2	3.3%	43,040.3	43,041.8
Equipment	637.0	326.6	737.0		589.6	(147.4)	(20.0%)	589.6	589.7
Services & Rents	137,814.7	158,405.2	166,053.4		167,749.4	1,696.1	1.0%	175,124.1	175,140.8
Contributions to Capital	0.5						-		
Contributions to Reserve/Res Fui	19,034.4	24,034.4	21,034.4		21,034.4	0.0	0.0%	21,034.4	21,036.3
Other Expenditures	695.5	2,314.3	718.9		782.9	64.0	8.9%	782.9	783.0
Interdivisional Charges	14,118.3	15,055.0	14,988.1		15,044.9	56.8	0.4%	15,308.5	15,551.5
Total Gross Expenditures	294,617.5	333,805.7	340,201.7	338,961.1	347,137.6	6,935.9	2.0%	354,747.2	355,740.3
Interdivisional Recoveries	6,997.8	8,711.6	7,115.4		8,328.1	1,212.8	17.0%	10,328.1	6,328.1
Provincial Subsidies							-		
Federal Subsidies							-		
Other Subsidies							-		
User Fees & Donations	27,334.3	30,127.6	30,045.7		32,867.5	2,821.8	9.4%	33,879.3	33,879.3
Transfers from Capital Fund	22,100.8	22,299.0	27,354.0		26,415.4	(938.6)	(3.4%)	26,415.4	26,415.4
Contribution from Reserve Funds	5.3	15,880.8	25,715.3		25,985.2	270.0	1.0%	21,332.5	21,332.7
Contribution from Reserve		4,957.2					-		
Sundry Revenues	41,479.7	48,481.2	43,864.8		46,744.3	2,879.5	6.6%	45,606.7	45,610.9
Required Adjustments							-		
Total Revenues	97,917.9	130,457.3	134,095.1	133,295.1	140,340.6	6,245.4	4.7%	137,562.0	133,566.4
Total Net Expenditures	196,699.7	203,348.4	206,106.5	205,666.0	206,797.0	690.4	0.3%	217,185.2	222,173.9
Approved Positions	907.0	903.3	1,111.3	1,000.3	1,114.3	3.0	0.3%	1,111.0	1,111.0

2015 Organization Chart



2015 Recommended Complement

Catagoni	Senior	Managamant	Excempt Professional &	Haion	Total
Category	Management	Management	Clerical	Union	Total
Permanent	1.0	152.0	51.0	865.6	1,069.6
Temporary		6.0		38.7	44.7
Total	1.0	158.0	51.0	904.3	1,114.3

Summary of 2015 Recommended Service Changes



2015 Operating Budget - Staff Recommended Service Change Summary by Service (\$000s)

Form ID			Adjust				
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2016 Plan Net Change	2017 Plan Net Change
2015 Sta	aff Recommended Base Budget Before Service Change:	344,160.9	136,591.9	207,569.0	1,101.3	8,358.4	4,988.8

5904

Increase Street Event Permit Fees

52

Description:

Transportation Services has included a provision for an increase to street event permit fees above the rate of inflation to recover more of the costs incurred delivering the services associated with various application and permit fees. These increases are to be phased-in over 2 years (50% in both 2015/2016) starting May 1, 2015 or a later than the third quarter of 2015, resulting in higher revenue in 2015 and phased-in/annualized incremental revenue in 2016.

Service Level Impact:

The increases in application and permit fees are to partially recover the cost of providing the service for these types of street events. The service level standard will not change.

Service: TP-Permits & Applications

Total Staff Recommended:	0.0	180.9	(180.9)	0.0	(361.8)	0.0
Staff Recommended Service Changes:	0.0	180.9	(180.9)	0.0	(361.8)	0.0

Summary:

Staff Recommended Service Changes:	0.0	180.9	(180.9)	0.0	(361.8)	0.0
Total Staff Recommended Base Budget:	344,160.9	136,772.7	207,388.2	1,101.3	7,996.5	4,988.9

Summary of 2015 Recommended New / Enhanced Service Priorities



Form ID			Adjust					
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2016 Plan Net Change	2017 Plan Net Change	

4737

WINTER MAINTENANCE - BIKEWAYS, WINDROWS, AODA COMPLIANCE

72 0 Description:

At its meeting of June 10, 2014, City Council adopted the report Confirmation of Levels of Service for Winter Maintenance of Bikeways, Windrow Opening, Sidewalks and Accessibility for Ontarians with Disabilities Act (AODA) Compliance (PW31.1). Creation of levels of service for winter maintenance on cycling facilities, addition of specified streets to the mechanical driveway windrow opening and sidewalk clearing programs, and changes to the Snow and Ice Removal By-law that will enhance winter maintenance for people with disabilities in compliance with the Accessibility for Ontarians with Disabilities Act (AODA).

Service Level Impact:

Service level changes include a proposed level of service beginning in the 2015/2016 winter season for winter maintenance of cycling facilities including priority routes with signage, expansion of the driveway windrow opening program, and expansion of the sidewalk clearing program. Cycling facilities will be ploughed if it is still snowing after 5cm has been accumulated (for Martin Goodman Trail, Cycle Tracks (include bus pads), Priority Bike Lanes, Arterial Roads) or after 5-8cm has been accumulated (for Collector Roads). Time to completion vary by storm type and bike lane category. There are currently no Council-approved levels of service for bike lane winter maintenance. For bike trails, the current service standard is snow clearing within 6 hours. Eighteen Streets (or street sections) will be added to the Driveway Windrow Opening Program. Twenty-two Streets (or street sections) will be added to the Sidewalk Clearing Program.

Service: TP-Road & Sidewalk Management

Total Staff Recommended:	125.0	0.0	125.0	0.0	625.0	0.0
Staff Recommended New/Enhanced Services:	125.0	0.0	125.0	0.0	625.0	0.0

Category:

71 - Operating Impact of New Capital Projects 74 - New Servic

72 - Enhanced Services-Service Expansion

74 - New Services75 - New Revenues



Form ID		Adjust				
Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2016 Plan Net Change	2017 Plan Net Change

4745 WINTER MAINTENANCE - SIDEWALKS & BUS STOPS

72 0 Description:

Description.

At its meeting of December 16, 2013, City Council adopted the report Confirmation of Levels of Service for Roadway and Roadside Winter Maintenance Services (PW27.15). Amended levels of service beginning in the 2015/16 winter season for sidewalk and bus stop snow clearing, including the introduction of a higher level of service for high pedestrian volume sidewalks.

Service Level Impact:

Service levels will be amended for sidewalk and bus stop snow clearing such that it would be cleared at 2cm of snow during the winter season. Currently, sidewalk and bus stop salting, sanding, and snow clearing services are delivered within 72 hours after a storm.

Service: TP-Road & Sidewalk Management

Total Staff Recommended:	483.3	0.0	483.3	0.0	2,416.7	0.0
Staff Recommended New/Enhanced Services:	483.3	0.0	483.3	0.0	2,416.7	0.0

Category:

71 - Operating Impact of New Capital Projects

74 - New Services

72 - Enhanced Services-Service Expansion

75 - New Revenues



Form II	D		Adjust				
Category Priority	Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2016 Plan Net Change	2017 Plan Net Change

4861 New Lane Occupancy Rental Fees

75 0 Description:

The budget includes a provision for this new fee as the program will be holding public consultations and will submit a separate staff report to Council regarding these fees later in 2015. The new fee would apply to the medium-to-long term occupancy of travelled lanes on a roadway for the purposes of construction staging activities. This fee is consistent with the Divisions Strategic Agenda, of which one of the objectives is to implement cost-effective strategies to mitigate congestion. The specific task within this objective is the development of a strategy to minimize lane closures due to construction. The lane rental fee is being proposed as a measure to better reflect the negative impacts of the lane occupancy to traffic congestion and to assign an associated cost to the reduction in roadway capacity which is attributable to the loss of a vehicular lane. Estimated implementation date is May 1, 2015, resulting in an increase in revenue of \$1.300 million in 2015 and an additional \$0.650 million in 2016.

Service Level Impact:

Existing lane occupancy permit fees do not account for this type of impact and, therefore, a level of impact based fee is appropriate. It is expected that the fee will encourage fewer and/or shorter duration occupations of vehicular lanes for the purposes of construction staging or related activities. This would, in turn, improve traffic flow and minimize congestion especially during peak periods.

Service: TP-Road & Sidewalk Management

Total Staff Recommended:	0.0	1,300.0	(1,300.0)	0.0	(650.0)	0.0
Staff Recommended New/Enhanced Services:	0.0	1,300.0	(1,300.0)	0.0	(650.0)	0.0

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Run Date: 01/11/2015 16:44:12



Form ID		Adjust	tments			
Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2016 Plan Net Change	2017 Plan Net Change

4862 PAN AM GAMES - PRIOR Costs (District Road Operations)

74 0 Description:

Enhancements prior to the Pan Am Games including street sweeping on key routes. Repairs, sweeping and cleaning service levels enhanced for the Pan/Parapan Am Games. Four repair crews for 5 days, four weekday sweeping and cleaning crews for 17 days, four weekend sweeping and cleaning crews for 9 days and District Command Centre support for 17 days.

Service Level Impact:

An enhanced level of service for roadway infrastructure maintenance as well as mechanical sweeping and manual cleaning on streets around Pan Am game venues, the Last Mile and Game Route Network in the Toronto and East York District before and during the Games. This business case also includes enhanced levels of service for Scarborough, North York and Etobicoke district venues. In addition to the roadway crews, it is also important to have the District Communication Centre open to provide a source for communications between crews and other divisions such as 311, Solid Waste and Councillors. Dedicated crews available 24/7 during the games will help ensure that the roadways and roadsides are maintained and clear of debris in the aforementioned high traffic locations. Due to the proximity between each venue and expected traffic, it is anticipated that a mechanical sweeping crew and a manual cleaning crew will be assigned to maintain several venues (up to 3).

Service: TP-Road & Sidewalk Management

Total Staff Recommended:	479.0	479.0	0.0	0.0	0.0	0.0
Staff Recommended New/Enhanced Services:	479.0	479.0	0.0	0.0	0.0	0.0

Category:

71 - Operating Impact of New Capital Projects 74 - New Services

72 - Enhanced Services-Service Expansion

75 - New Revenues



Form ID		Adjus	tments			
Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2016 Plan Net Change	2017 Plan Net Change

4863 PAN AM GAMES - During Event (Control Rm, Traffic Ctrl Signs)

74 0 Description:

Incremental costs include: Control Room Staffing for \$302,883 (union/non-union staff overtime in control rooms); Venue Traffic Control for \$315,000 (Signal Timing Modifications, etc); Games Route Network (GRN) Signs and Markings for \$151,967. The total financial impact is \$769,883.

Service Level Impact:

Incremental service levels provided through control room staff and venue traffic control for the Pan Am games, as well as additional signs and pavement markings to assist with traffic flow.

Service: TP-Transportation Safety & Operations

Total Staff Recommended:	769.9	769.9	0.0	0.0	0.0	0.0
Staff Recommended New/Enhanced Services:	769.9	769.9	0.0	0.0	0.0	0.0

Category:

71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

74 - New Services 75 - New Revenues Page 5 of 9

Run Date: 01/11/2015 16:44:12



Form ID			Adjust	ments			
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2016 Plan Net Change	2017 Plan Net Change

4864 DITCH REHAB & CULVERT RECONSTRUCTION PROGRAM

72 0 Description:

Road Operations with the assistance of the Operational Planning and Policy unit will undertake an initiative to inventory and visually assess the condition of over 10,000 (estimated) small (less than 3 metres span) culverts. It would take multiple years to have a complete inventory and condition assessment of all these culverts due to the large number of assets. This will be a new annual small culvert inspection program with a percentage of all small culverts being inspected each year by the road operations units of each of the four districts of Transportation Services (i.e. Toronto and East York, Etobicoke-York, North York and Scarborough). The complete inventory/ assessment will allow Transportation Services to maintain the culvert in a state of good repair, so that planned/ scheduled maintenance can be done, avoiding costly emergency repairs. This work is the first step in implementing a culvert management system that will generate condition assessments and identify maintenance and repair needs for these culverts. It will ensure positive water flow is being directed away from roads and expressway ramps and minimize the risk of road and ramp flood-related collapse due to inadequate drainage.

Service Level Impact:

The Resilient City: Preparing for Extreme Weather Events report adopted by Council on December 16, 2013 lists, as part of its appendix, the inventorying and mapping of culverts less than 3 metres in diameter as one of the adaptation actions and programs. In addition, Council on January 9, 2014 in considering the staff report entitled, Impacts from the December 2013 Extreme Winter Storm Event on the City of Toronto, also directed that: a list of actions that can be taken to enhance the resiliency of our infrastructure and services to extreme weather events and the estimated costs for implementing these actions so that they can be considered for incorporation into the 2015 budget process. Small culverts less than 3 metres in diameter are not currently inventoried or inspected. In this proposal, small culverts (i.e., less than 3 metres in span) would be inventoried and visually inspected on a regular basis, and the information including condition and performance deficiencies entered into an electronic database. A complete inventory will allow for regular scheduling of inspection and maintenance regime to keep culverts clean and functioning properly to handle high flow during extreme rainfall events

Service: TP-Road & Sidewalk Management

Total Staff Recommended: 566.2 566.2 0.0 8.7 0.0 0.0 Staff Recommended New/Enhanced Services: 566.2 8.7 0.0 566.2 0.0 0.0

Category:

71 - Operating Impact of New Capital Projects 74 - New Services

72 - Enhanced Services-Service Expansion

75 - New Revenues



Form ID		Adjust	tments			
Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2016 Plan Net Change	2017 Plan Net Change

TRAFFIC CONGESTION MGT. ANALYZING & REPORTING

74 0 Description:

The addition of 1.0 staff to assist in the delivery of the Capital Budget associated with the City Council adopted Congestion Management Plan. Will conduct detailed analysis of traffic data (volume, trends, etc) and also determine the impact on traffic flow due to increased vehicular volume, development, construction and special events. The results of the analysis will provide valuable information on where to target and implement congestion management mitigation measures. It is expected that by completing this analysis, it will be possible to better predict future impacts on the road network.

Service Level Impact:

Daily and historical traffic data analysis will be conducted on traffic volumes. Analysis will include utilizing city collected as well a third party provided traffic data. The service is currently not performed.

Service: TP-Transportation Safety & Operations

Total Staff Recommended:	111.0	111.0	0.0	1.0	0.0	0.0
Staff Recommended New/Enhanced Services:	111.0	111.0	0.0	1.0	0.0	0.0

Category:

71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

74 - New Services 75 - New Revenues Page 7 of 9

Run Date: 01/11/2015 16:44:12



Form ID	Adjust	ments			
0 +	ross enditure Revenue	Net	Approved Positions	2016 Plan Net Change	2017 Plan Net Change

5676 Pan Am Games - Transportation Planning and Preparation

Description:

The planning costs that will be incurred in advance of the Games relate to the dedicated staff complement that will be hired within Transportation Services to support the Division's efforts in Games planning. The 2014 Approved Operating Budget included funding for 6.0 temp positions. The Supervisor position was filled in April 2014 while the remaining positions are vacant. The expected need for 2015 is 3.3 temp positions. We are currently reviewing our staffing and anticipate filling all positions by early 2015.

Service Level Impact:

Currently, the Director, Transportation Infrastructure Management and the Manager, Transit Projects are the Division's leads for Pan Am planning, supported by various Divisional staff in their existing positions. The addition of dedicated staff will allow Transportation to be more responsive as the demands increase during the planning phase, as well as put Transportation in a position to be successful during the operations (Games-time) phase.

Service: TP-Road & Sidewalk Management

 Total Staff Recommended:
 341.8
 341.8
 0.0
 3.3
 0.0
 0.0

 Staff Recommended New/Enhanced Services:
 341.8
 341.8
 0.0
 3.3
 0.0
 0.0

Category:

71 - Operating Impact of New Capital Projects

I Projects 74 - New Services

72 - Enhanced Services-Service Expansion

75 - New Revenues



Form ID			Adjusti	ments			
Category	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2016 Plan Net Change	2017 Plan Net Change
Summary	<i>r</i> :						
S	Staff Recommended New/Enhanced Services:	2,876.2	3,567.8	(691.6)	13.0	2,391.6	0.0

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Inflows/Outflows to/from Reserves & Reserve Funds

Corporate Reserve / Reserve Funds

		Projected	Rec'd Witho	lrawals (-) / Contr	ributions (+)
	Reserve /	Balance as of			
	Reserve Fund	Dec. 31, 2014*	2015	2016	2017
Reserve / Reserve Fund Name (\$000s)	Number	\$	\$	\$	\$
Projected Beginning Balance			7,217.3	10,294.0	13,370.7
Vehicle Equipment Reserve	XQ1015		3,076.7	3,076.7	3,076.7
Total Reserve / Reserve Fund Draws / Contri	butions		3,076.7	3,076.7	3,076.7
Other program / Agency Net Withdrawals &	Contributions				
Balance at Year-End		7,217.3	10,294.0	13,370.7	16,447.5

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

		Projected	Rec'd Withdrawals (-) / Contributions (+)			
	Reserve / Reserve Fund	Balance as of Dec. 31, 2014*	2015	2016	2017	
Reserve / Reserve Fund Name (\$000s)	Number	\$	\$	\$	\$	
Projected Beginning Balance			21,307.7	35,865.4	50,423.1	
Insurance Reserve Fund	XR1010		14,557.7	14,557.7	14,557.7	
Total Reserve / Reserve Fund Draws / Contri	ibutions		14,557.7	14,557.7	14,557.7	
Other program / Agency Net Withdrawals &	Contributions					
Balance at Year-End		21,307.7	35,865.4	50,423.1	64,980.8	

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

		Projected	Rec'd Withd	Rec'd Withdrawals (-) / Contributions (+)				
	Reserve /	Balance as of						
	Reserve Fund	Dec. 31, 2014*	2015	2016	2017			
Reserve / Reserve Fund Name (\$000s)	Number	\$	\$	\$	\$			
Projected Beginning Balance			8,335.3	9,735.3	11,135.3			
Light Emitting Diode (Led) Reserve Fund	XR1407		1,400.0	1,400.0	1,400.0			
Total Reserve / Reserve Fund Draws / Contri	ibutions		1,400.0	1,400.0	1,400.0			
Other program / Agency Net Withdrawals &	Contributions							
Balance at Year-End		8,335.3	9,735.3	11,135.3	12,535.3			

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

		Projected	Rec'd Withdr	rawals (-) / Contri	ibutions (+)
	Reserve / Reserve Fund	Balance as of Dec. 31, 2014*	2015	2016	2017
Reserve / Reserve Fund Name (\$000s)	Number	¢	\$	\$	\$
, , ,	Humber	7	7		
Projected Beginning Balance			14,601.9	(580.4)	(15,762.8)
Public Realm Reserve Fund	XR1410		(15,182.4)	(15,182.4)	(15,182.4)
Total Reserve / Reserve Fund Draws / Contri	ibutions		(15,182.4)	(15,182.4)	(15,182.4)
Other program / Agency Net Withdrawals &					
Balance at Year-End		14,601.9	(580.4)	(15,762.8)	(30,945.2)

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

Appendix 6 - continued

Inflows/Outflows to/from Reserves & Reserve Funds

Corporate Reserve / Reserve Funds

		Projected	Rec'd Withd	rawals (-) / Contril	outions (+)
	Reserve /	Balance as of			
	Reserve Fund	Dec. 31, 2014*	2015	2016	2017
Reserve / Reserve Fund Name (\$000s)	Number	\$	\$	\$	\$
Projected Beginning Balance			31,595.3	30,942.4	30,942.4
Tax Rate Stabilization Reserve	XQ0703		(653.0)		
Total Reserve / Reserve Fund Draws / Contr	ibutions		(653.0)	-	<u>-</u>
Other program / Agency Net Withdrawals &					
Balance at Year-End		31,595.3	30,942.4	30,942.4	30,942.4

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

Inflows/Outflows to/from Reserves & Reserve Funds

Program Specific Reserve / Reserve Funds

		Projected	Rec'd Withd	lrawals (-) / Contr	ibutions (+)
	Reserve /	Balance as of			
	Reserve Fund	Dec. 31, 2014*	2015	2016	2017
Reserve / Reserve Fund Name (\$000s)	Number	\$	\$	\$	\$
Projected Beginning Balance			4,003.3	(3,896.7)	(7,796.7)
Road & Sidewalk Repair, Mtce &	XR1402		(7,900.0)	(3,900.0)	(3,900.0)
Reconstruction	XK1402		(7,900.0)	(3,900.0)	(3,900.0)
Total Reserve / Reserve Fund Draws / Contri	ihutions		(7,900.0)	(3,900.0)	(2 000 0)
		(7,900.0)	(3,900.0)	(3,900.0)	
Other program / Agency Net Withdrawals &	Contributions				
Balance at Year-End		4,003.3	(3,896.7)	(7,796.7)	(11,696.7)

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

		Projected	Rec'd Withd	rawals (-) / Contr	ibutions (+)
	Reserve /	Balance as of			
	Reserve Fund	Dec. 31, 2014*	2015	2016	2017
Reserve / Reserve Fund Name (\$000s)	Number	\$	\$	\$	\$
Projected Beginning Balance			3,775.1	1,625.1	(524.9)
Pavement Degradation Fee Reserve Fund	XR2405		(2,150.0)	(2,150.0)	(2,150.0)
Total Reserve / Reserve Fund Draws / Contr	ibutions		(2,150.0)	(2,150.0)	(2,150.0)
Other program / Agency Net Withdrawals &					
Balance at Year-End		3,775.1	1,625.1	(524.9)	(2,674.9)

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

Appendix 6 - continued

Inflows/Outflows to/from Reserves & Reserve Funds

Program Specific Reserve / Reserve Funds

		Projected	Rec'd Withd	lrawals (-) / Contr	ibutions (+)
	Reserve /	Balance as of			
	Reserve Fund	Dec. 31, 2014*	2015	2016	2017
Reserve / Reserve Fund Name (\$000s)	Number	\$	\$	\$	\$
Projected Beginning Balance			847.4	747.4	647.4
Bike Share Program Reserve	XQ0013		(100.0)	(100.0)	(100.0)
Total Reserve / Reserve Fund Draws / Contr	ibutions		(100.0)	(100.0)	(100.0)
Other program / Agency Net Withdrawals &	Contributions				
Balance at Year-End		847.4	747.4	647.4	547.4

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

		Projected	Rec'd Withdrawals (-) / Contributions (+)					
	Reserve / Reserve Fund	Balance as of Dec. 31, 2014*	2015	2016	2017			
Reserve / Reserve Fund Name (\$000s)	Number	\$	\$	\$	\$			
Projected Beginning Balance			2,008.9	4,008.9	6,008.9			
Winter Maintenance Contribution RF	XR1411		2,000.0	2,000.0	2,000.0			
Total Reserve / Reserve Fund Draws / Contr	ibutions		2,000.0	2,000.0	2,000.0			
Other program / Agency Net Withdrawals &								
Balance at Year-End		2,008.9	4,008.9	6,008.9	8,008.9			

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

Appendix 7a

Recommended User Fees Adjusted for Inflation and Other

		2014 2015						2016	2017	
Data Dagariation	Camila	Fee	Fac Basis	Approved	Inflationary Adjusted	Other	Budget			
Rate Description	Service	Category	Fee Basis	Rate	Rate	Adjustment	Rate	Pian Rate	Plan Rate	
Permission to maintain the installation of awnings, fire escape	Permits & Applications	City Policy	Per year	\$29.79	\$0.67		\$30.46	\$30.46	\$30.46	
To construct or maintain the installation of awnings, canopy, fire escape including the preparation of the encroachment agreement.	Permits & Applications	City Policy	Per permit	\$501.19	\$11.28		\$512.47	\$512.47	\$512.47	
Maintain the installation of encroaching canopy	Permits & Applications		Per sqm/year	\$4.18	\$0.09		\$4.27		\$4.27	
Annual Fee/sqm of projecting canopy - min. charge to apply if the sqm is less than the min. charge fee.	Permits &		Per permit	\$6.21	\$0.14		\$6.35	\$6.35	\$6.35	
Adminstration survey and	Permits &		Per							
inspection fee.	Applications	City Policy	Inspection	\$77.37	\$1.74		\$79.11	\$79.11	\$79.11	
Application fee to maintain a bldg < 2.5 stories that by inadvertence has been erected + encroaches upon a street	Permits & Applications	City Policy	Per permit	\$851.40	\$19.16		\$870.56	\$870.56	\$870.56	
Application fee to maintain a bldg > 2.5 stories that by inadvertence has been erected + encroaches upon a street	Permits & Applications	City Policy	Per permit	\$1,238.38	\$27.86		\$1,266.24	\$1,266,24	\$1,266.24	
Permission to construct or maintain encroachments, building projections, refacing walls, landscaping, streetscaping, areaways, tunnels, bridges and other openings over 0.9 M and under \$1 million	Permits & Applications		Per permit	\$501.19	\$11.28		\$512.47		\$512.47	
Permission to construct or maintain encroachments, building projections, refacing walls, landscaping, streetscaping, areaways, tunnels, bridges and other openings over 0.9 M and over \$1 million	Permits & Applications	City Policy	Per application	\$2,157.87	\$48.55		\$2,206.42	\$2,206.42	\$2,206.42	
Annual fee, exclusive use of areaways, tunnel, bridges (tunnels and bridges = market value if private use) - Area 1	Permits & Applications	City Policy	Per sqm/year	\$27.85	\$0.63		\$28.48	\$28.48	\$28.48	
Annual fee, exclusive use of areaways, tunnel, bridges (tunnels and bridges = market value if private use) - Area 2	Permits & Applications	City Policy	Per sqm/year	\$16.74	\$0.38		\$17.12	\$17.12	\$17.12	
Per square metre min charge, exclusive use of areaways, tunnel,		City i oney	. Si sqiiiy yedi	Ş10.74	, .J.		717.12	717.12	γ17.1Z	
bridges (tunnels and bridges = market value if private use) Permit fee to excavate/dig up/tear	Permits & Applications	City Policy	Per year	\$11.10	\$0.25		\$11.35	\$11.35	\$11.35	
up or remove soil of any street/sidewalk/curbing, pavement, etc.	Permits & Applications	City Policy	Per permit	\$139.20	\$3.13		\$142.33	\$142.33	\$142.33	

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				2014		2015		2016	2017
					Inflationary				
		Fee		Approved	Adjusted	Other	Budget		
Rate Description	Service	Category	Fee Basis	Rate	Rate	Adjustment	Rate	Plan Rate	Plan Rate
To load/unload materials (loading			Per						
zone) and entrance protection signs	Permits &		application						
which preclude parking by public	Applications	City Policy	1	\$82.37	\$1.85		\$84.22	\$84.22	\$84.22
To maintain the loading zone area									
to load and unload of									
materials/equipment to adj.	Permits &		Per loading						
businesses	Applications	City Policy	zone/year	\$308.89	\$6.95		\$315.84	\$315.84	\$315.84
To maintain signs/posts which									
preclude parking by the general	Permits &		Per sign-						
public in a designated area	Applications	City Policy	post/year	\$82.37	\$1.85		\$84.22	\$84.22	\$84.22
Annual inspection charge to inspect									
the marquee	Applications	City Policy	Per year	\$31.00	\$0.70		\$31.70	\$31.70	\$31.70
Permission to erect or remove a	Permits &	6 5 1.		4420.20	40.40		4440.00	4442.00	444200
marquee from the City boulevard	Applications	City Policy	Per permit	\$139.20	\$3.13		\$142.33	\$142.33	\$142.33
Permission to install									
telecommunication cables,	Permits &		Dor						
connecting two buildings, lateral		City Policy	Per application	\$501.19	\$11.28		\$512.47	\$512.47	\$512.47
road crossings, etc. To maintain telecommunication	Applications	City Policy	аррисации	\$501.19	\$11.26		\$512.47	\$312.47	\$512.47
cables, connecting two buildings,	Permits &		Per lineal						
lateral road crossings, etc. (A1)	Applications	City Policy	metre/year	\$28.40	\$0.64		\$29.04	\$29.04	\$29.04
To maintain telecommunication	притеанопа	City i oney	metre, year	Ş20.40	70.0 4		725.04	Ç25.04	Ç23.04
cables, connecting two buildings,	Permits &		Per lineal						
lateral road crossings, etc. (A2)	Applications	City Policy	metre/year	\$14.21	\$0.32		\$14.53	\$14.53	\$14.53
0., ,	F F	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	·	,		,	,	,
Permission to install piling and									
shoring used in building operations	Permits &		Per						
within the public right of way	Applications	City Policy	application	\$3,480.46	\$78.31		\$3,558.77	\$3,558.77	\$3,558.77
To inspect during the piling and									
shoring construction operations	Permits &								
within the public right of way	Applications	City Policy	Per hour	\$78.06	\$1.76		\$79.82	\$79.82	\$79.82
Permit for									
commercial/industrial/residential									
greater than 10 units to allow any	Permits &							4	4
work within right-of-way	Applications	City Policy	Per permit	\$723.93	\$16.29		\$740.22	\$740.22	\$740.22
Permit for									
commercial/industrial/residential	Danneita 8								
less than 10 units to allow any	Permits &	City Dalia	Don monneit	602.54	ć1 00		¢05.43	Ć0F 43	Ć0F 43
work within right-of-way	Applications	City Policy	Per permit	\$83.54	\$1.88		\$85.42	\$85.42	\$85.42
Provide information on the status of a property with respect to									
agreement									
compliance/encroachments/licence	Permits &		Per						
/permits	Applications	City Policy	application	\$109.54	\$2.46		\$112.00	\$112.00	\$112.00
Municipal Road Damage	притеанопа	City i oney	аррисации	ψ103.34	γ2. 40		Ψ112.00	γ112.00	ÿ112.00
administrative fee for construction	Permits &		Per						
permits	Applications	City Policy	application	\$58.20	\$1.31		\$59.51	\$59.51	\$59.51
To temporary occupy portion of		<u> </u>		·					,
street by placing on it machinery or									
material of any kind (no									
excavation) - per day or part thereof	Permits &								
(Storage of Equipment/Materials)	Applications	City Policy	Per day	\$45.25	\$1.02		\$46.27	\$46.27	\$46.27
Temporary occupy portion of street			, , , , , , , , , , , , , , , , , , ,	·					
by placing on it machinery or									
material of any kind (no									
excavation)									
(Site Protection: hoarding,	Permits &		Per						
scaffolding, temp street closure)	Applications	City Policy	application	\$501.19	\$11.28		\$512.47	\$512.47	\$512.47

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				2014		2015		2016	2017
					Inflationary				
		Fee		Approved	Adjusted	Other	Budget		
Rate Description	Service C	Category	Fee Basis	Rate	Rate	Adjustment	Rate	Plan Rate	Plan Rate
To temporary occupy portion of									
street by placing on it machinery or									
material of any kind (no									
excavation) - per lineal metre									
(Site Protection: hoarding,	Permits &	** - D - 11	Per lineal	¢4.5.04	ćo 20		647.22	647.22	647.22
scaffolding, temp street closure)	Applications C	ity Policy	metre	\$16.94	\$0.38		\$17.32	\$17.32	\$17.32
To temporary occupy portion of street by placing on it machinery or									
material of any kind (no									
excavation) - per sqm per month									
(Site Protection: hoarding,	Permits &		Per						
scaffolding, temp street closure)		ity Policy	sqm/month	\$5.64	\$0.13		\$5.77	\$5.77	\$5.77
To temporary occupy portion of			, ,	·	·				
street by placing on it machinery or									
material of any kind									
(Hoisting: Mobile/Tower Crane,	Permits &								
Swing of Boom etc.)	Applications C	ity Policy	Per day	\$45.25	\$1.02		\$46.27	\$46.27	\$46.27
Temporary occupy portion of street									
with machinery or any kind of									
material			Per						
(Hoisting: Mobile/Tower Crane,	Permits &		additional						
Swing of Boom etc.)	Applications C	ity Policy	lane closure	\$109.53	\$2.46		\$111.99	\$111.99	\$111.99
Temporary occupy portion of street									
withmachinery or material of any									
kind -	Permits &		Full lane						
(Hoisting: Mobile/Tower Crane, Swing of Boom etc.)		ity Policy		\$547.66	\$12.32		\$559.98	\$559.98	\$559.98
Permission to move heavy	Applications	ity Foricy	Closure	\$347.00	\$12.52		Ş333.30	7555.56	\$339.96
materials / equipment from Street A	Permits &								
to Street B		ity Policy	Per load	\$40.67	\$0.92		\$41.59	\$41.59	\$41.59
Permission to move	1	., ,		,	,		, , , , ,		,
materials/equipment through the	Permits &								
highways	Applications C	ity Policy	Per year	\$244.03	\$5.49		\$249.52	\$249.52	\$249.52
To use the public right of way to use									
ropes, install and remove signs etc.	Permits &								
(no excavation)	Applications C	ity Policy	Per month	\$208.81	\$4.70		\$213.51	\$213.51	\$213.51
Permission to install a banner sign	Permits & F	ull Cost	Per						
over or across a street	Applications R	Recovery	application	\$82.37	\$1.85		\$84.22	\$84.22	\$84.22
Permission to install a banner sign									
over or across a street- charitable		ull Cost		46.07	40.45		47.00	47.00	47.00
with sponsorship	Applications R	Recovery	Per pole	\$6.87	\$0.15		\$7.02	\$7.02	\$7.02
Permission to install a banner sign over or across a street - Non	Permits & F	ull Cost							
charitable		Recovery	Per pole	\$13.72	\$0.31		\$14.03	\$14.03	\$14.03
	T								
Permission to hoist a banner sign	Applications R	Recovery	Per permit	\$45.25	\$1.02		\$46.27	\$46.27	\$46.27
Permission to install a banner on the public right of way within the	Permits & F	ull Cost	Per						
BIA designated area		Recovery	application	\$82.37	\$1.85		\$84.22	\$84.22	\$84.22
Permission to install banners	дригацонз к	iccovci y	аррисаціон	702.37	Ş1.03		704.22	704.22	704.22
within BIA's designated area with	Permits & F	ull Cost							
sponsor shown on banner		Recovery	Per pole	\$6.87	\$0.15		\$7.02	\$7.02	\$7.02
Permission to install banners		ull Cost		,	,				
outside BIA's designated area		Recovery	Per pole	\$13.72	\$0.31		\$14.03	\$14.03	\$14.03
Permission to place publication									
dispensing boxes within the public	Permits & F	ull Cost							
right of way	Applications R	Recovery	Per box	\$75.51	\$1.70		\$77.21	\$77.21	\$77.21
Maintain publication dispensing									
boxes within the public right of way		ull Cost						l .	l .
(first 100 boxes)	Applications R	Recovery	Per box	\$29.67	\$0.67		\$30.34	\$30.34	\$30.34

			- Auju	2014		2015		2016	2017
				2014	Inflationary	2013		2010	2017
		Fee		Approved	Adjusted	Other	Budget		
Rate Description	Service	Category	Fee Basis	Rate	Rate	Adjustment	Rate	Plan Rate	Plan Rate
To maintain publication dispensing	Scriec	category	Per	nate	nace	rajustinent	riute	T Turr Ttute	r iaii itate
	Permits &	Full Cost	additional						
(more than 100 boxes)	Applications	Recovery	box over 100	\$118.62	\$2.67		\$121.29	\$121.29	\$121.29
Permission to place publication		11111		, , , ,				,	,
kiosks within the public right of	Permits &	Full Cost							
way	Applications	Recovery	Per kiosk	\$82.37	\$1.85		\$84.22	\$84.22	\$84.22
Maintain publication kiosks within	Permits &	Full Cost		700.0	7 - 100		7	,,,,,,	7 - 11 - 1
the public right of way	Applications	Recovery	Per sqm/year	\$337.82	\$7.60		\$345.42	\$345.42	\$345.42
Annual fee per kiosk using min. fee,	, pp	,	, ,	7001.02	7		70.00.0	70.0	70.0
if the total sqm is under the	Permits &	Full Cost							
smallest size on table	Applications	Recovery	Per year	\$337.82	\$7.60		\$345.42	\$345.42	\$345.42
The removal, storage + release of an	притеанопа	Recovery	i ei yeui	ψ337.0 <u>2</u>	γ7.00		γ5-13.1 <u>2</u>	7545.42	ψ3-131 <u>2</u>
installation to be paid before	Permits &	Full Cost	Per						
release	Applications	Recovery	installation	\$361.96	\$8.14		\$370.10	\$370.10	\$370.10
Permission to install or sell	присанона	Recovery	mstarration	ψ301.30	70.14		γ370.10	7570.10	7370.10
Christmas decorations on the	Permits &								
public right of way	Applications	City Policy	Per permit	\$82.37	\$1.85		\$84.22	\$84.22	\$84.22
	Applications	City Folicy	r er permit		71.03		J04.22	J04.22	J04.22
To provide on street parking to	D 0			May);					
residents who have no place to park		City Dallan		\$172.68 (Jun-	¢2.00		6476 57	6476 57	6476 57
on site - annual fee (Priority One)	Applications	City Policy	per space	Dec).	\$3.89		\$176.57	\$176.57	\$176.57
To provide on street parking to				444044					
residents who have no place to park				\$14.04 (Jan-					
on site - 1 month permit (Priority	Permits &			May); \$14.39	40.00		4	4	
One)	Applications	City Policy	per space	(Jun-Dec).	\$0.32		\$14.71	\$14.71	\$14.71
To provide on street parking to									
residents who have no place to park				\$84.24 (Jan-					
on site - 6 month permit (Priority	Permits &	0 0		May); \$86.34	44.04		400.00	400.00	400.00
One)	Applications	City Policy	per space	(Jun-Dec).	\$1.94		\$88.28	\$88.28	\$88.28
To provide on street parking for 2nd				\$421.56 (Jan-					
and subseq. vehicle to residents				May);					
with no place to park on site -	Permits &			\$432.12 (Jun-	40		4	4	4
annual fee (Priority Two)	Applications	City Policy	per space	Dec).	\$9.72		\$441.84	\$441.84	\$441.84
To provide on street parking for 2nd									
and subseq. vehicle to residents				\$35.13 (Jan-					
with no place to park on site - 1	Permits &			May); \$36.01					
month permit (Priority Two)	Applications	City Policy	per space	(Jun-Dec).	\$0.81		\$36.82	\$36.82	\$36.82
To provide on street parking for 2nd				\$210.78 (Jan-					
and subseq. vehicle to residents				May);					
with no place to park on site - 6	Permits &			\$216.06 (Jun-					
month permit (Priority Two)	Applications	City Policy	per space	Dec).	\$4.86		\$220.92	\$220.92	\$220.92
To provide on street parking to				\$590.16 (Jan-					
residents who have access to on-				May);					
site parking - annual fee (Priority	Permits &			\$604.92 (Jun-					
Three)	Applications	City Policy	per space	Dec).	\$13.61		\$618.53	\$618.53	\$618.53
To provide on street parking to									
residents who have access to on-				\$49.18 (Jan-					
site parking - 1 month permit	Permits &			May); \$50.41					
(Priority Three)	Applications	City Policy	per space	(Jun-Dec).	\$1.13		\$51.54	\$51.54	\$51.54
To provide on street parking to				\$295.08 (Jan-					
residents who have access to on-				May);					
site parking - 6 month permit	Permits &			\$302.46 (Jun-					
(Priority Three)	Applications	City Policy	per space	Dec).	\$6.81		\$309.27	\$309.27	\$309.27
To provide parking permits for	Permits &								
temporary visitors	Applications	City Policy	per space	\$20.15	\$0.45		\$20.60	\$20.60	\$20.60
Temporary 24 Hour on-street	Permits &								
parking permit	Applications	City Policy	per space	\$8.60	\$0.19		\$8.79	\$8.79	\$8.79

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				2014		2015		2016	2017
					Inflationary				
		Fee		Approved	Adjusted	Other	Budget		
Rate Description	Service	Category	Fee Basis	Rate	Rate	Adjustment	Rate	Plan Rate	Plan Rate
Temporary 48 Hour On-Street	Permits &	a a		442.00	40.00		440.40	442.40	440.40
Parking Permit	Applications	City Policy	per space	\$12.90	\$0.29		\$13.19	\$13.19	\$13.19
Issue another parking permit if lost	Permits &	City Boliou	norchaco	¢6.56	¢0.15		¢ 6 71	¢6 71	¢6 71
Issue another parking permit if lost To apply for permission to park	Apprications	City Policy	per space	\$6.56	\$0.15		\$6.71	\$6.71	\$6.71
vehicle on private or boulevard	Permits &								
space fronting the property	Applications	City Policy	each	\$340.32	\$7.66		\$347.98	\$347.98	\$347.98
Permission to park vehicle on	Аррисацонз	City i oney	cacii	Ş540.5 <u>2</u>	\$7.00		Ç347.30	Ş347.50	7547.50
private or boulevard space fronting									
the property - per permit transfer	Permits &								
fee	Applications	City Policy	each	\$109.53	\$2.46		\$111.99	\$111.99	\$111.99
Permission to park vehicle on		, ,		·					
private or boulevard space fronting									
the property - per space annual	Permits &		Per						
renewal	Applications	City Policy	space/year	\$219.06	\$4.93		\$223.99	\$223.99	\$223.99
Tree planting service fee for	Permits &								
planting a tree on City property	Applications	City Policy	Per tree	\$652.50	\$14.68		\$667.18	\$667.18	\$667.18
A request for an exemption from the									
by-law when not able to accept	Permits &		Per						
application.	Applications	City Policy	application	\$711.83	\$16.02		\$727.85	\$727.85	\$727.85
Inspection fee when an existing									
front yard parking pad has been	Permits &		Per						
constructed without authority	Applications	City Policy	inspection	\$593.17	\$13.35		\$606.52	\$606.52	\$606.52
Provide information on the status									
of front yard parking pad licence	Permits &			4			4	4	4
for residential property	Applications	City Policy	each	\$109.54	\$2.46		\$112.00	\$112.00	\$112.00
Parking spaces for commercial	Permits &	City Dalia.		6242.24	67.72		¢250.00	¢250.00	¢250.00
boulevard parking	Applications	City Policy	eacn	\$343.24	\$7.72		\$350.96	\$350.96	\$350.96
Annual fee for parking spaces for commercial boulevard parking -	Permits &		Per						
Area 1	Applications	City Policy	space/year	\$471.83	\$10.62		\$482.45	\$482.45	\$482.45
Annual fee for parking spaces for	Applications	City Folicy	space/year	\$471.65	\$10.02		3402.43	3462.43	3402.43
commercial boulevard parking -	Permits &		Per						
Area 2	Applications	City Policy	space/year	\$357.95	\$8.05		\$366.00	\$366.00	\$366.00
711 CG 2		City i oney	эриссу усил	4337.33	φ0.03		7500.00	7500.00	7500.00
	Transportation								
24-Hour Traffic Volumes Plotted on	Safety &	Full Cost		452.00	44.04		4== 40	4== 40	d== 40
City Map	Operations Transportation	Recovery	each	\$53.89	\$1.21		\$55.10	\$55.10	\$55.10
24 Hour Volume -Historical Volume	Safety &	Full Cost							
for an Arterial Section	Operations	Recovery	each	\$86.23	\$1.94		\$88.17	\$88.17	\$88.17
ioi dii Arteriai Section	Transportation	necovery	cacii	300.23	Ş1.5 4		Ş00.17	Ç00.17	700.17
24 Hour Volume - Expansion Factors	Safety &	Full Cost							
- Road Classification	Operations	Recovery	each	\$215.59	\$4.85		\$220.44	\$220.44	\$220.44
	Transportation	,		7220.00	7		7	Ţ	,
	Safety &	Full Cost							
Traffic Volume Summaries	Operations	Recovery	each	\$215.59	\$4.85		\$220.44	\$220.44	\$220.44
Traffic Volume Summaries	Transportation	recovery	eacii	\$213.59	Ş4.83		JZZU.44	3220.44	7220.44
	Safety &	Full Cost							
Colision Summary Report	Operations	Recovery	each	\$140.13	\$3.15		\$143.28	\$143.28	\$143.28
Conston Summary Report		Recovery	eacii	\$140.13	\$3.13		\$145.26	\$145.26	\$143.20
	Transportation								
Traffic Signal -Historical Signal	Safety &	Full Cost		4	4		40	40	40.5
Timing Report	Operations	Recovery	each	\$339.55	\$7.64		\$347.19	\$347.19	\$347.19
	Transportation								
Current Signal Timing Report -	Safety &	Full Cost			4		A	4	465.5-
Traffic Signal	Operations	Recovery	each	\$80.84	\$1.82		\$82.66	\$82.66	\$82.66

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				2014		2015		2016	2017	
					Inflationary					
		Fee		Approved	Adjusted	Other	Budget			
Rate Description	Service	Category	Fee Basis	Rate	Rate	Adjustment	Rate	Plan Rate	Plan Rate	
	Transportation									
T (" C' 15 '	Safety &	Full Cost		4245.50	44.05		4222.44	4000 44	4220.44	
Traffic Signal Drawing	Operations	Recovery	each	\$215.59	\$4.85		\$220.44	\$220.44	\$220.44	
	Transportation	Full Cook								
RESCU -Real Time - Setup (one-time)	Safety & Operations	Full Cost Recovery	each	\$538.98	\$12.13		\$551.11	\$551.11	\$551.11	
KESCO - Kear Time - Setup (one-time)	Transportation	Recovery	eacii	\$538.58	Ş12.13		Ş331.11	Ş331.11	,5551.11	
	Safety &	Full Cost								
RESCU -Real Time - Monthly	Operations	Recovery	each	\$215.59	\$4.85		\$220.44	\$220.44	\$220.44	
	Transportation									
	Safety &	Full Cost								
RESCU - Video Feed Setup	Operations	Recovery	Each	\$1,025.00	\$23.06		\$1,048.06	\$1,048.06	\$1,048.06	
	Transportation									
	Safety &	Full Cost								
RESCU - Video Feed - Monthly	Operations	Recovery	Per month	\$307.50	\$6.92		\$314.42	\$314.42	\$314.42	
Pavement Degradation - Flexible										
Pavement, Age 0-15.(to recover the										
loss in pavement serviceability +										
the reduction in the value of the	Permits &									
City's investment in its pavement infrastructure.)	Applications	City Policy	Per Sq Meter	\$42.03	\$0.95		\$42.98	\$42.98	\$42.98	
Pavement Degradation Fee to	Applications	City i oney	r er sq weter	Ş42.03	\$0.55		Ş4 2 .50	Ş42.50	742.30	
recover the loss in pavement										
serviceability + the reduction in the										
value of the City's investment in its										
pavement infrastructure. It is										
dedicated to pavement	Permits &				40-0		4	40.00	44.44	
reconstruction,resurfacing + repair.	Applications	City Policy	Per Sq Meter	\$33.62	\$0.76		\$34.38	\$34.38	\$34.38	
Pavement Degradation Fee to										
recover the loss in pavement										
serviceability + the reduction in the value of the City's investment in its										
pavement infrastructure. It is										
dedicated to pavement										
reconstruction,resurfacing + repair.	Permits &									
Flexible Pavement, Age 31-45.	Applications	City Policy	Per Sq Meter	\$25.22	\$0.57		\$25.79	\$25.79	\$25.79	
Pavement Degradation Fee to										
recover the loss in pavement										
serviceability + the reduction in the										
value of the City's investment in its pavement infrastructure. It is										
dedicated to pavement										
reconstruction, resurfacing +										
repair. Flexible Pavement, Age 46-	Permits &									
55.	Applications	City Policy	Per Sq Meter	\$18.91	\$0.43		\$19.34	\$19.34	\$19.34	
Pavement Degradation Fee to										
recover the loss in pavement										
serviceability + the reduction in the value of the City's investment in its										
pavement infrastructure. It is										
dedicated to pavement										
reconstruction,resurfacing + repair.	Permits &									
Flexible Pavement, Age 56-70.	Applications	City Policy	Per Sq Meter	\$11.56	\$0.26		\$11.82	\$11.82	\$11.82	

			- Aaje	2014				2016	2017
					Inflationary				
		Fee		Approved	Adjusted	Other	Budget		
Rate Description	Service	Category	Fee Basis	Rate	Rate	Adjustment	Rate	Plan Rate	Plan Rate
Pavement Degradation Fee to									
recover the loss in pavement									
serviceability + the reduction in the									
value of the City's investment in its pavement infrastructure. It is									
dedicated to pavement									
reconstruction,resurfacing + repair.	Permits &								
Composite Pavement, Age 0-15.	Applications	City Policy	Per Sq Meter	\$34.68	\$0.78		\$35.46	\$35.46	\$35.46
Pavement Degradation Fee to									
recover the loss in pavement									
serviceability + the reduction in the									
value of the City's investment in its									
pavement infrastructure. It is dedicated to pavement									
reconstruction,resurfacing + repair.	Permits &								
	Applications	City Policy	Per Sq Meter	\$27.32	\$0.61		\$27.93	\$27.93	\$27.93
Pavement Degradation Fee to									
recover the loss in pavement									
serviceability + the reduction in the value of the City's investment in its									
pavement infrastructure. It is									
dedicated to pavement									
reconstruction,resurfacing + repair.	Permits &								
Composite Pavement, Age 31-40.	Applications	City Policy	Per Sq Meter	\$19.97	\$0.45		\$20.42	\$20.42	\$20.42
Pavement Degradation Fee to									
recover the loss in pavement									
serviceability + the reduction in the									
value of the City's investment in its									
pavement infrastructure. It is									
dedicated to pavement									
reconstruction, resurfacing + repair.		Cit. Dalia.	Dan Car Marken	645.76	ćo 25		64644	64644	646.44
Composite Pavement, Age 41-55.	Applications	City Policy	Per Sq Meter	\$15.76	\$0.35		\$16.11	\$16.11	\$16.11
Pavement Degradation Fee to									
recover the loss in pavement									
serviceability + the reduction in the									
value of the City's investment in its									
pavement infrastructure. It is dedicated to pavement									
reconstruction,resurfacing + repair.	Permits &								
	Applications	City Policy	Per Sq Meter	\$12.61	\$0.28		\$12.89	\$12.89	\$12.89
Pavement Degradation Fee to recover the loss in pavement									
serviceability + the reduction in the									
value of the City's investment in its									
pavement infrastructure. It is									
dedicated to pavement									
reconstruction,resurfacing + repair.									,
	Applications	City Policy	Per Sq Meter	\$9.46	\$0.21		\$9.67	\$9.67	\$9.67
To request the installation of a car share parking area in a specific	Permits &		Per Car Share vehicle						
	Permits & Applications	City Policy	parking area	\$157.59	\$3.55		\$161.14	\$161.14	\$161.14
Car Share Vehicle Parking Area -	Permits &	3.2, 7 01129	Per	Ç137.33	, ,,,,,,,		γ_01.1 T	Ψ_101.1 1	Ç101.11
_	Applications	City Policy	space/year	\$744.72	\$16.76		\$761.48	\$761.48	\$761.48

				2014			2016	2017	
					Inflationary	2015			
		Fee		Approved	Adjusted	Other	Budget		
Rate Description	Service	Category	Fee Basis	Rate	Rate	Adjustment	Rate	Plan Rate	Plan Rate
Car Share Vehicle Parking Area - Tier		<u> </u>				•			
2 Permit - spaces replaced on a	Permits &		Per						
street residential permit parking	Applications	City Policy	space/year	\$1,349.64	\$30.37		\$1,380.01	\$1,380.01	\$1,380.01
Car Share Vehicle Parking Area - Tier		<u> </u>	, ,,					, ,	. ,
3 Permit - spaces on a street where									
pay-and-display parking spaces	Permits &		Per						
replaced	Applications	City Policy	space/year	\$4,623.63	\$104.03		\$4,727.66	\$4,727.66	\$4,727.66
Car Share Vehicle Parking Area -			, , ,						
Supplementary Permit for each	Permits &		Per						
additional permit	Applications	City Policy	vehicle/year	\$52.53	\$1.18		\$53.71	\$53.71	\$53.71
Car Share Vehicle Parking Area -			1,	·					
Replacement Fee for lost/stolen	Permits &								
permit	Applications	City Policy	Per permit	\$29.42	\$0.66		\$30.08	\$30.08	\$30.08
Application and Approval Fee for	Permits &		per linear						
Construction Hoarding Sign	Applications	City Policy	metre	\$6.45	\$0.15		\$6.60	\$6.60	\$6.60
	Permits &								
Retrieval of illegal construction sign	Applications	City Policy	per sign	\$215.07	\$4.84		\$219.91	\$219.91	\$219.91
Storage of illegal construction	Permits &								
hoarding sign	Applications	City Policy	per day	\$16.12	\$0.36		\$16.48	\$16.48	\$16.48
	Permits &								
Disposal of illegal construction sign	Applications	City Policy	per sign	\$53.77	\$1.21		\$54.98	\$54.98	\$54.98
	Permits &								
Removal of illegal construction sign	Applications	City Policy	per sign	\$107.53	\$2.42		\$109.95	\$109.95	\$109.95
Payment-in-lieu of Parking	Permits &	Full Cost	Per	,	,		,	,	,
Application	Applications	Recovery	application	\$322.60	\$7.26		\$329.86	\$329.86	\$329.86
Appeals under Article IX of Chapter	Permits &	Full Cost					,		
743	Applications	Recovery	Each appeal	\$711.83	\$16.02		\$727.85	\$727.85	\$727.85
	Road & Sidewalk	,	Per Square						
Construction Hoarding Sign Fee	Management	City Policy	Metre	\$0.00	\$0.00	\$5.60	\$5.60	\$5.60	\$5.60
Permit to have sidewalk sale on area									
abutting commercial property -for	Permits &								
occupant of ground floor only	Applications	City Policy	Per event	\$274.60			Variable	Variable	Variable
Permission to use the street or part									
of it for social, recreational,	Permits &								
community and athletic purposes	Applications	City Policy	Per day	\$77.39			Variable	Variable	Variable
Permission to use the street or part									
of it for the purpose of staging a			Per						
park-based farmers' market event	Permits &		appalication/l						
("farmers' market one-time fee")	Applications	City Policy	ocation/year	\$77.39			Variable	Variable	Variable

Appendix 7b

Recommended New User Fees

				2015	2016	2017
				Budget		
Rate Description	Service	Fee Category	Fee Basis	Rate	Plan Rate	Plan Rate
New Lane Occupancy	Road & Sidewalk					
Rental Fees	Management	City Policy	Use	Variable	Variable	Variable