Toronto 2014 BUDGET



Transportation Services 2014 OPERATING BUDGET OVERVIEW

What We Do

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.

2014 Budget Highlights

The total cost to deliver this Program to Toronto residents in 2014 is \$334.934 million as shown below.

	Approved	Recommended	Cha	nge
(In \$000s)	2013 Budget	2014 Budget	\$	%
Gross Expenditures	331,446.9	334,934.1	3,487.2	1.1%
Gross Revenue	125,340.4	128,827.5	3,487.2	2.8%
Net Expenditures	206,106.6	206,106.5	(0.0)	0.0%

For 2014, Transportation services identified \$2.173 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 these pressures through expenditure reductions and other revenue increases.

As a result, Transportation Services will maintain their level of service in 2014 while at the same time absorbing operating pressures.

Contents

I: Overview	1
II: Recommendations	4
III: 2014 Service Overview and Plan	5
IV: 2014 Recommended Total Operating Budget	19
V: Issues for Discussion	29
Appendices:	
1) 2013 Performance	33
2) Recommended Budget by Expense Category	36
3) Summary of 2014 Service Changes	N/A
4) Summary of 2014 New & Enhanced Service Changes	N/A
5) Inflows/Outflows to /from Reserves & Reserve Funds	39

6) 2014 User Fee Rate Changes 41

Contacts

Stephen Conforti Manager, Financial Planning Tel: (416) 397-0958 Email: sconfor@toronto.ca

George Barrett Sr. Financial Planning Analyst Tel: (416) 397-4216 Email: gbarret@toronto.ca

Fast Facts

- Maintain approximately 5,600 km of roads, 7,945 km of sidewalks and 300 Lane km Expressways
- Manage 2,159 Traffic Control Signals
- Maintain 970 Bridges and Culverts, 322 km of Public Laneways and 280 km of Off-Street Trails

Trends

- Transportation Infrastructure is repaired and maintained to provide safe vehicular, transit, pedestrian and cycling movement.
- It is projected that 92% of potholes will be serviced with timeframes in 2013, reflecting a slight reduction from 2011 and 2012.
- In 2014, Transportation Services is targeting an increase to 93% of potholes being serviced within their timeframe.

Our Service Deliverables for 2014

Transportation Services is responsible for creating and maintaining liveable streets for all Toronto residents. The 2014 Operating Budget will:

- Update the Division's Winter Maintenance Program and Snow Disposal Strategy to ensure an adequate capacity to accommodate major snowfall events.
- Implement the centralized Front Yard Parking function throughout the districts.
- Install additional Changeable Message Signs on the Gardiner Expressway which will provide motorists with real time traffic conditions that can be used to alert motorists of upcoming road work or events on the Gardiner.
- Implement recommendations stemming from the Downtown Traffic Operations Study (DTOS) to better manage congestion and improve traffic flow across the City.
- Continue the implementation of the Toronto Walking Strategy with the delivery of missing sidewalks; pilot implementation of the wayfinding strategy; enhancements to capital projects to promote walkability; and enhanced use of data and mapping to promote pedestrian safety.
- Implement the Graffiti Management Plan with a focus on ward-based strategies, securing private sector funding in support of the StART program, reducing graffiti vandalism in partnership with the Graffiti Team that is tasked with improving customer service, identifying products for removal/prevention, benchmarking and data collection.



% Of Potholes Serviced Within Timeframe

Transportation Services

2014 Budget Expenditures & Funding



Where the money comes from:



2014 Operating Budget Funding Source \$334.934 Million



Key Challenges & Priority Actions

- Transportation Services anticipates a cost escalation upwards of \$10.4 million when the City tenders the next multi-year winter maintenance contracts in 2015.
 - Transportation Services hired a consultant to review the winter maintenance experiences of 10 major North American cities.
 - Transportation Services will also collaborate 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 will also be established that could be drawn upon in contract years to mitigate the impact of costs escalation.
- The Management of Traffic Congestion in the City – As densification in the City of Toronto continues, the demands on the City's road network also increases resulting in congestion.

- ✓ The 2014 Recommended Operating Budget includes 10 additional positions to deliver on the additional signal coordination studies on major arterials to improve traffic flow and mitigate congestion.
- This enhancement will provide additional traffic signal operations, implement real time signal timing changes, monitor additional cameras and maintain the wireless communication systems in order to provide for quick clearance of incidents, mitigate congestion and to maintain effective signal coordination.

II: RECOMMENDATIONS

Recommendations

The City Manager and Chief Financial Officer recommend that:

1. City Council approve the 2014 Recommended Operating Budget for Transportation Services of \$334.934 million gross and \$206.107 million net, comprised of the following services:

	Gross	Net
<u>Service:</u>	<u>(\$000s)</u>	<u>(\$000s)</u>
Road and Sidewalk Management	233,031.4	142,994.5
Transportation Safety and Operations	86,913.2	79,147.9
Permits and Applications	14,989.5	(16,035.9)
Total Program Budget	334,934.1	206,106.5

- 2. City Council approve Transportation Services 2014 recommended service levels, as outlined on page 8, and associated staff complement of 1,111.3 positions.
- City Council establish a discretionary reserve fund called "Winter Maintenance Contribution Reserve Fund" to mitigate significant incremental increases for winter maintenance costs in the future (funded with contributions from the Transportation Services annual operating budget) that would be accessed when costs escalate, thereby reducing the pressure on the operating budget.

III: 2014 SERVICE OVERVIEW AND PLAN

Program Map



2014 Service Deliverables

The 2014 Recommended Operating Budget of \$334.934 million gross and \$206.106 million net for Transportation Services will fund:

- Implement the centralized Front Yard Parking function throughout the districts.
- Implement an interdivisional Service Level Agreement and other strategies to ensure timelines associated with 311 Service Requests are met.
- Update the Division's Winter Maintenance Program and Snow Disposal Strategy to ensure an adequate capacity to accommodate major snowfall events.
- Develop an Intelligent Transportation System Strategic Plan that will provide the framework for the next 2-3 years and will include a review of our existing systems, equipment and staffing requirements.
- Install additional Changeable Message Signs on the Gardiner Expressway which will provide motorists with real time traffic conditions that can be used to alert motorists of upcoming road work or events on the Gardiner.
- Implement recommendations stemming from the Downtown Traffic Operations Study (DTOS) to better manage congestion and improve traffic operations in the downtown core. At the same time, elements of the Division's Congestion Management Plan will be implemented to improve traffic flow throughout the City.
- Continue to implement and manage the new Road Occupancy and Traffic Control Guidelines with an emphasis on reducing the use of Pay Duty Police.
- Continue the roll-out of the \$1Billion/25,000-unit coordinated street furniture program with a focus on the expedited replacement of legacy transit shelters, rationalization of publication boxes at subway stations and introduction of multi-bike parking elements.
- Continue the implementation of the Toronto Walking Strategy with the delivery of missing sidewalks; pilot implementation of the wayfinding strategy; enhancements to capital projects to promote walkability; and enhanced use of data and mapping to promote pedestrian safety.
- Implement the Graffiti Management Plan with a focus on ward-based strategies, securing private sector funding in support of the StART program, reducing graffiti vandalism in partnership with the Graffiti Team that is tasked with improving customer service, identifying products for removal/prevention, benchmarking and data

Service Profile: Road & Sidewalk Management



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.

2014 Recommended Service Levels

0 - 41 - 14 - 1	Tura	Cub Tura			Servie Le	1
Activity Winter	Type patrol	Sub-Type	2011	2012	2013	2014 Recommended
Operations				2400 km/day	1	2400 km/day
	de-lce	Class 1 - Expressways	within 1-2 hrs at	fter becoming awa	re that roadway is icy	within 1-2 hrs after becoming aware that roadway is icy
	de-lce	Class 2 - Arterial	within 2-4 hrs at	fter becoming awa	re that roadway is icy	within 2-4 hrs after becoming aware that roadway is icy
	de-lce	Class 3 - Collectors	within 4-6 hrs at	fter becoming awa	re that roadway is icy	within 4-6 hrs after becoming aware that roadway is icy
	de-lce	Class 4 - Local	within 8-12 hrs a	after becoming awa	are that roadway is icy	within 8-12 hrs after becoming aware that roadway is icy
	de-Ice	Class 5 - Laneways			re that roadway is icy	within 24 hrs after becoming aware that roadway is icy
	plough	Class 1 - Expressways	within 2-3 hrs afte	r becoming aware	that snow accumulation	within 2-3 hrs after becoming aware that snow
	plough	Class 2 - Arterial	within 6-8 hrs afte		that snow accumulation	
	plough	Class 3 - Collectors		lepth is greater that hrs after becoming		accumulation depth is greater than 5cm within 8-10 hrs after becoming aware that snow
	plough	Class 4 - Local		lation depth is gre hrs after becomin	ater than 8cm g aware that snow	accumulation depth is greater than 8cm within 14-16 hrs after becoming aware that snow
	removal	Arterial / Collector /	accumu	lation depth is gre	ater than 8cm	accumulation depth is greater than 8cm
		Local Roadway		2 weeks		2 weeks
	driveway windrow sidewalks / steps			18 hrs		18 hrs
	bus stops / PXO's / Ped			13 hrs		13 hrs
	Refuge Islands			48 hrs		48 hrs
	Bike trails			within 6 hrs		within 6 hrs
Road and Sidewalk Repairs	Asphalt Pothole					
and Cleaning	Asphalt Repair		4-	30 days - 90% of	the time	4-30 days - 90% of the time
	Permanent			30-180 days		30-180 days
	Asphalt Boulevard Maintenance		5 days - 18 months			5 days - 18 months
	Ditch Maintenance Grading and Repair		5 days - 18 months			5 days - 18 months
	Expressway Maintenance and Repair			within 30 day	s	within 30 days
	Expressways/Traffic Control			within 30 day	s	within 30 days
	Expressway Attenuation Systems Fence Repair and			respond within 24 hrs respond		respond within 24 hrs
	Maintenance Guiderail Installation			5 days - 18 mor	nths	5 days - 18 months
	and Repair			5 days - 18 mor	nths	5 days - 18 months
	Plough Damage Repair			5 days - 12 mor	nths	5 days - 12 months
	Refuge Island Maintenance Roadside Drainage			5 days - 18 mor	nths	5 days - 18 months
	Catch Basin Cleaning Expressways			24 hrs - 18 mon	ths	24 hrs - 18 months
	Shoulder Grade and Gravel Maintenance			5 days - 18 mor		5 days - 18 months
	Sodding			5 days - 18 mor	nths	5 days - 18 months
	Walkway Maintenance and Repair			30 days - 4 yea	ars	30 days - 4 years
	Retaining Walls Installation and Repair			24 hrs - 3 yea	rs	24 hrs - 3 years
	Curb Repair			5 days - 4 yea	irs	5 days - 4 years
	Traffic Calming					
	Installation and Maintenance			30-180 days		30-180 days
	Bollard Installation and Maintenance			30 days - 18 mo		30 days - 18 months
	Culvert Maintenance					
	and Repair Catch Basin,		5	days - 18 months	s - 90%	5 days - 18 months - 90%
	Maintenance Hole and Valve Chamber Repair			24 hrs - 4 yea	rs	24 hrs - 4 years
	Bridge	Bridge Maintenance and Repair		24 hrs - 30 da	vs	24 hrs - 30 days
	Bridge	Bridge Inspection		1-2 times per y		1-2 times per year
	Sidewalks	Sidewalk Replacement Concrete	make safe within		ent repair within 4 years	make safe within 14 days, permanent repair within 4 years
-	1	1		aa, o, pornane		, 5410

2014 Operating Budget

Activity Road and	T	C 1 T	Servie Lev	
	Type Sidewalks	Sub-Type Sidewalk Examination	2011 2012 2013	2014 Recommended
Sidewalk Repairs	SIDEWAIKS	and Inspection		
and Cleaning			once per year	once per year
	Sidewalks	Sidewalk Ramping	safe within 14 days	safe within 14 days
	Sidewalks	Sidewalk Brick		
		Installation and		
	Otre et Eureiture	Maintenance	safe within 14 days; permanent repair within 4 years	safe within 14 days; permanent repair within 4 years
	Street Furniture Placement and			
	Maintenance		5 to 30 days	5 to 30 days
	Builder's Files New			
	Development			
	Inspections Sweeping	Mechanical Sweeping	As required	As required
	Sweeping	Manual Sweeping and	1-2 times per month	1-2 times per month
	Sweeping	cleaning	As required	As required
	Leaf Collection -	Mechanical Leaf		
	Roadway	Collection	once per year	once per year
	Leaf Collection -	Manual Leaf Collection		
	Roadway		once per year	once per year
	Hauling Debris		As required	As required
	Grass Cutting		up to 6 cuts/year	up to 6 cuts/year
	Graffiti Removal		24 hrs - 8 weeks	24 hrs - 8 weeks
Patrols and	Cut Repair		As required	As required
Patrols and Investigations	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
	Lane		once every 30 days	once every 30 days
	Claims Investigation		once every 30 days	
	Complaint Investigation		As required	As required 4 hrs - 4 years - 90%
Infrastructure	Monitor condition and		4 hrs - 4 years - 90%	4 hrs - 4 years - 90%
Planning,	assess physical			
Programming and	lifecycle performance of			Reviewed every 6 months (bridges) to 2 years for
Budgeting	infrastructure		Reviewed every 6 months (bridges) to 2 years for others	others
	Assess funding			
	priorities and thresholds			
	and develop capital program.		Meeting funding target envelopes	Meeting funding target envelopes
	Plan, develop and			······································
	assess modifications to			
	address accessibility,			
	capacity and safety		Initiate and complete study per Council direction; complete study within budget	Initiate and complete study per Council direction; complete study within budget
	Environmental		Study within budget	complete study within budget
	Assessment study			
			Initiate and complete study per Council direction; complete	Initiate and complete study per Council direction;
	Assessment study preparation and application for approval		Initiate and complete study per Council direction; complete study within budget	Initiate and complete study per Council direction; complete study within budget
	Assessment study preparation and application for approval Advice or input to other			
	Assessment study preparation and application for approval Advice or input to other agencies / proponents			
	Assessment study preparation and application for approval Advice or input to other			
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their			
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes		study within budget	complete study within budget
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's		study within budget	complete study within budget
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests		study within budget	complete study within budget
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's		study within budget	complete study within budget
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards,		study within budget	complete study within budget
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines		study within budget Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific)
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional		Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas		study within budget Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific)
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional		Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors,
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's Road Classification System and street centre-line data		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific)
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's Road Classification System and street centre-line data Develop, support and		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors,
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toroto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's Road Classification System and street centre-line data Develop, support and advance environmental		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors,
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's Road Classification System and street centre-line data Develop, support and		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors,
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's Road Classification System and street centre-line data Develop, support and advance environmental initiatives / objectives in		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors,
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toroto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's Road Classification System and street centre-line data Develop, support and advance environmental initiatives / objectives in the division incliding the coordination of environmental and		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's Road Classification System and street centre-line data Develop, support and advance environmental initiatives / objectives in the division including the coordination of environmental and climate change risk		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff Respond to requests for input within the specified
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's Road Classification System and street centre-line data Develop, support and advance environmental initiatives / objectives in the division including the coordination of environmental and climate change risk assessments		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff Respond to requests for input within the specified timeframes (project-specific)
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's Road Classification System and street centre-line data Develop, support and advance environmental initiatives / objectives in the division including the coordination of environmental and climate change risk assessments Benchmark divisional		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff Respond to requests for input within the specified
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's Road Classification System and street centre-line data Develop, support and advance environmental initiatives / objectives in the division including the coordination of environmental and climate change risk assessments		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff Respond to requests for input within the specified timeframes (project-specific) Initiate and complete per City Manager's office
	Assessment study preparation and application for approval Advice or input to other agencies / proponents regarding their transportation infrastructure planning projects and processes that affect Toronto's interests Develop, evaluate and harmonize operational practices, standards, policies and guidelines across all functional areas Maintain the City's Road Classification System and street centre-line data Develop, support and advance environmental initiatives / objectives in the division including the coordination of environmental and climate change risk assessments Benchmark divisional services and assets		Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff Respond to requests for input within the specified timeframes (project-specific)	complete study within budget Respond to requests for input within the specified timeframes (project-specific) Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff Respond to requests for input within the specified timeframes (project-specific) Initiate and respond to requests from Councillors, residents and internal staff Respond to requests for input within the specified timeframes (project-specific) Initiate and complete per City Manager's office

www.toronto.ca/budget 2014

2014 Operating Budget

			Servie Levels					
Activity	Туре	Sub-Type	2011	2012	2013	2014 Recommended		
edestrian &	Develop annual program							
Cycling	to deliver the Toronto							
hfrastructure and								
rograms	recommendations		1 ar	nual program develo	ped each year	1 annual program developed each year		
	Plan, design new bike							
	ways - trails, on-street		11 km of bikev		0+ km of bikeways trails	11 km of bikeways installed plus 30+ km of bikeway		
	routes			designed in 2	010	trails designed in 2010		
	Plan and program							
	installation of bicycle							
	parking		8	345 bike racks instal	led 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 comple	eted in 2010	7 km of SOGR completed in 2010		
	Feasibility studies and							
	pilot projects to							
	develop/evaluate							
	innovative cycling							
	infrastructure designs			10 projects in :	2010	10 projects in 2010		
	Deliver bicycle safety,							
	education and							
	promotion programs			4 projects in 2	2010	4 projects in 2010		
	Missing sidewalk							
	program		90.0%			90.0%		
	Pedestrian Safety and							
	Infrastructure program			90.0%		90.0%		
	Technical Standards					00.00/		
	Development			90.0%		90.0%		
	Representing pedestrian							
	issues in planning							
	processes, TTC &							
	Metrolinks projects,							
	development review,							
	city revitalization							
	projects			90.0%		90.0%		
	AODA Compliance			90.0%		90.0%		
	Neighbourhood							
	Infrastructure							
	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, postering boards							
	· · · ·			95.0%		95.0%		

Service Performance Measures

Outcome Measure - # of salting, ploughing and sidewalk clearing activities performed



Outcome Measure – # of km Roadway Patrolled



- Transportation Services provides safe vehicular, transit, pedestrian and cycling movement within a timely manner salting, ploughing and sidewalk clearing activities.
- In 2013, 2,483 of these activities were performed.
- In 2014 and beyond, the Program is anticipating a similar number of activities but is prepared to manage increased activities as required.
- Transportation Services provides routine inspection of transportation roadways based on legislated standards and to identify deficiencies.
 - In 2013, 327,618 km of roadways were patrolled to support this objective.
 - In 2014 it is anticipated that Transportation Services will patrol 333,313 km of roadways to identify any deficiencies.

Service Profile: 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.

2014 Recommended Service Levels

				Servie Le	ls		
Activity	Туре	Sub-Type	2011 2012	2013	2014 Recommended		
Transportation Studies and	complaints						
Investigations			2 months - 2 years - 90	%	2 months - 2 years - 90%		
	reports, by-law, bill		· · · ·				
	preparation	Corner Parking	within 1 year		within 1 year		
	traffic, parking regulation	Prohibition	within 4 months		within 4 months		
	traffic, parking	Time Limit or Excessive					
	regulation	Duration Parking	within 6 months		within 6 months		
	traffic, parking	Residential Permit	within 6 months		within 6 months		
	regulation	Parking	within 1 year		within 1 year		
	traffic, parking	Alternate Side Parking	within Concertion		within 6 months		
	regulation traffic, parking	Angle Parking	within 6 months		within o months		
	regulation		within 6 months		within 6 months		
	traffic, parking	Blocked Access By	within 6 months		within 6 months		
	regulation traffic, parking	Parking Disabled Persons'	within 6 months		within 6 months		
	regulation	Parking Space On-					
		Street	within 6 months		within 6 months		
	traffic, parking regulation	Parking in a Public Lane	within 6 months		within 6 months		
	traffic, parking	Parking					
	regulation	Meters/Machines	within 1 year		within 1 year		
	traffic, parking regulation	Motor Coach Parking	within 6 months		within 6 months		
	traffic, parking	Taxicab Stand					
	regulation		within 6 months		within 6 months		
	traffic, parking regulation	Public Transit Loading Zone (Public Transit)	within 6 months		within 6 months		
	traffic, parking	Disabled Loading Zone	within 6 months				
	regulation	(WheelTrans/Disabled)	within 6 months		within 6 months		
	traffic, parking	Commercial Loading Zone (Commercial)	within 6 months		within 6 months		
	regulation traffic, parking	Special Parking	within 6 months		within o months		
	regulation	Considerations	within 6 months		within 6 months		
	traffic, parking	General Parking	within 1 year		within 1 year		
	regulation pedestrian	Regulations Prohibition Pedestrian Crossing	within Tyear		within Fyear		
		Protection	within 2 years		within 2 years		
	pedestrian	New Pedestrian Refuge Island	within 2 years		within 2 years		
Transportation	pedestrian	New Pedestrian	within 2 years		within 2 yours		
Studies and	ľ	Crossover Installation					
Investigations	de et de e	Dadaatian Oreanan	within 2 years	within 2 years wit			
	pedestrian	Pedestrian Crossover Operation	within 6 months		within 6 months		
	pedestrian	New Sidewalks	within 2 years		within 2 years		
	pedestrian	Streetcar Platforms	within 2 years		within 2 years		
	TCS analysis	Intersection Safety					
	TCS analysis	Review New Traffic Control	within 2 years - 90%		within 2 years - 90%		
		Signal Request	within 2 years - 90%		within 2 years - 90%		
	TCS analysis	Left/Right Turn Signal					
	TOO analysia	Priority Features Pedestrian	within 2 years - 90%		within 2 years - 90%		
	TCS analysis	Issues/Timing/Delays	within 2 years - 90%		within 2 years - 90%		
	TCS analysis	Temporary Signal					
		Timings	within 3 months - 90%	5	within 3 months - 90%		
	TCS analysis	Signal Pre-emption	within 2 years - 90%		within 2 years - 90%		
	TCS analysis	Mode of Control (Signal Change w/o Traffic)	within 2 years - 90%		within 2 years - 90%		
	TCS analysis	Bicycle Signal	within 2 years - 90%		within 2 years - 90%		
	TCS analysis	Signal Timing			-		
		Review/Vehicle Delays	within 2 years - 90%		within 2 years - 90%		
	schools	School Zone Safety Review	within 1 year		within 1 year		
	schools	School Bus Loading					
	ashasla	Zone Student Bield up/Dren	within 6 months		within 6 months		
	schools	Student Pick-up/Drop- off Area	within 6 months		within 6 months		
	schools	Student Crossing			within 6 months		
		Issues	within 6 months	within 6 months			
	schools	School Safety Programs	within 6 months		within 6 months		
	schools	School-Related Warning					
		Signs	within 4 months		within 4 months		
	Neighbourhood plans	Community Traffic Study	within 3 months		within 3 months		
	1	ciudy			1		

2014 Operating Budget

	1		1		Comio Louis	I.
Activity	Туре	Sub-Type	2011	2012	Servie Leve 2013	2014 Recommended
Transportation	Neighbourhood plans	Traffic Calming	2011	2012	2013	
Studies and Investigations		Measures (i.e. Speed hump)		within 2 years - 90%		within 2 years - 90%
inteologiatione	Neighbourhood plans	Traffic Infiltration (turn		within 2 years 50 /	, 	
	Neighbourhood plans	prohibitions) Speeding		within 1 year		within 1 year
	Neighbourhood plans	Speed Bumps in		within 6 months		within 6 months
		Laneway		within 2 years		within 2 years
	Neighbourhood plans	Speed Watch Programme		within 1 year		within 1 year
	Neighbourhood plans	One-way Streets		within 2 years		within 2 years
	Neighbourhood plans	All-Way Stop Sign		within 6 months		within 6 months
	Neighbourhood plans	Controls New Subdivisions		within 2 years		within 2 years
	Neighbourhood plans	Heavy Trucks				•
	Neighbourhood plans	Prohibition Road Design		within 6 months		within 6 months
	Neighbourhood plans	Sight Line Obstruction		within 2 years within 6 months		within 2 years within 6 months
	Neighbourhood plans	Development		within o months		
	Cines and Daliasation	Applications		within 6 months		within 6 months
	Signs and Delineation	Investigate New Pavement Markings		within 1 year		within 1 year
	Signs and Delineation	Investigate Regulatory	ĺ			111 1 - A
	Signs and Delineation	Signs Investigate Temporary		within 1 year		within 1 year
		Condition Signs Work				
		Zone/Construction Set- Up		within 3 months		within 3 months
	Signs and Delineation	Investigate Warning				
	Signs and Delineation	Signs Investigate Guide and		within 3 months		within 3 months
	Signs and Deimeation	Information Signs		within 6 months		within 6 months
	Signs and Delineation	Investigate Vehicles		within 1 year		within 1 year
	Signs and Delineation	Leaving Roadway Lane Designation		within 1 year		within 1 year
	Signs and Delineation	Reserved Lane (HOV)		within 2 years		within 2 years
Transportation	Work Zone Coordination			within 1 year		within 1 year
Information and Monitoring	Signal Coordination Studies		70	ТЕ		TBD
Systems	traffic control signal					
	timings transit priority		20	1100		1100
	accessible pedestrian		30	30 TBD		TBD
	signals (APS)		35	TE	D	TBD
	pedestrian crossover timings			20		20
	emergency pre-emption			5 changes / 1 new		5 changes / 1 new
	Expressway / Arterial		ĺ			
	RESCU system signal timing requests -		80% complete	100% within the 1 h	r	100% within the 1 hr
	current timings		(within 1 week)	TE	D	TBD
	signal timing requests - historical timings		75% complete (within 6 weeks)	ТЕ		TBD
	Divisional customer		(
	service management Divisional service			95.0%		95.0%
	standards, benchmark					
	system analysis and			100 % within 12 mont	ha	100 % within 12 months
	reporting Transportation			100 % within 12 mont		100 /o within 12 months
	Emergency					
	Management Plan - training for response,					
	communication,					
	planning, mitigation and recovery		1	ТЕ		TBD
	Divisional coordination		· ·	<u> it</u>		
	liaise with the office of emergency					
	emergency management			1		1

2014 Operating Budget

Activity	Туре	Sub-Type	2011	2012	2013	2014 Recommended		
ransportation	divisional coordinating							
formation and	body for the evaluation							
onitoring	and development of							
ystems	performance measuring,							
	harmonization, budget control, maintenance							
	control, data collection,							
	customer service							
	control		90.0%	твр		TBD		
	New Technology							
	efficiency projects		90.0%		TBD	TBD		
	Activity process							
	mapping for best		100% within 12					
	practises		months	ļ	TBD	твр		
	Traffic Enforcement		enforced	within 30 days 100	0% of the time	enforced within 30 days 100% of the time		
	Traffic Volume Data		study comple	eted every four yea	rs 95% of the time	study completed every four years 95% of the time		
	Traffic Collision Data		record corrected v		f event date 75% of the	record corrected within 12 months of event date 759		
1				time		of the time		
	Traffic Safety				ellector roads quantified	safety performance of arterial and collector roads		
	Investigations		every 5 years 100% of the time			quantified every 5 years 100% of the 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			400.00/		100.0%		
	camera changeable message			100.0%		100.0%		
	signs			100.0%		100.0%		
raffic Signs and				1-14 days		1-14 days		
Pavement	permit parking		1-30 d	ays - 90%; 10% n	ot achieving	1-30 days - 90%; 10% not achieving		
Markings	warning/ advisory			1-30 days	J	1-30 days		
	temp. conditions			7 days		7 days		
	guide and directional			30 Days		30 Days		
	street name			14 days		14 days		
	events			7 days		7 days		
	bike symbol / diamond							
	symbol			80% Achieved	ł	80% Achieved		
	structures maintenance					once per year		
	and inspection Lane			once per year 1-2 times per year		1-2 times per year		
	transverse		+	1-2 times per ye		1-2 times per year		
	pedestrian / zebra		+	within 12 month		within 12 months		
	Turn Arrows	1	+	once every 1-2 ye	-	once every 1-2 years		
	Speed Hump Symbols			, ,				
	opeed nump symbols			repaint once per	year	repaint once per year		

Service Performance Measures

Outcome Measure – # of CREATED Service Requests for Traffic Investigations (INITIATED, INVESTIGATED, CLOSED)



Transportation Services provides recommendations on traffic related service requests for all road users in accordance to service level standards.

- In 2013, 6,351 service requests for Traffic Investigations were initiated, investigated and closed.
- It is anticipated that the number of these requests will continue to grow in 2014, 2015 and 2016 with targets of 6,533, 6,826 and 7,119 respectively.

www.toronto.ca/budget 2014

Effectiveness Measure – Traffic Signs and Pavement Markings - % of service requests completed within timelines



- Transportation Services installs, manufactures and maintains traffic signs and installs and maintains pavement markings.
- Since 2011, Transportation Services has completed service requests within standard timelines at a rate of 98%.
- The Program will maintain a 98% target in 2014 and future years.

Service Profile: 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.

2014 Recommended Service Levels

			Servie Levels							
Activity	Туре	Sub-Type	2011	2012	2013	2014 Recommended				
Parking Permits	Street Residential	new applications	becoming more ut contributed to bett normal operating minutes. Those	tilized, customer er service times. circumstances is using the mail s	s. As on-line use is level of understanding Counter service under s continually within 10 ervice or doing their permits in 3 to 5 days.	Meeting standard in most cases. As on-line use is becoming more utilized, customer level of understanding contributed to better service times. Counter service under normal operating circumstances is continually within 10 minutes. Those using the mail service or doing their transaction on-line can expect the permits in 3 to 5 days.				
	Street Residential	renewals	becoming more ut contributed to bett normal operating minutes. Those	tilized, customer er service times. circumstances is using the mail s	s. As on-line use is level of understanding Counter service under s continually within 10 ervice or doing their permits in 3 to 5 days.	Meeting standard in most cases. As on-line use is becoming more utilized, customer level of understanding contributed to better service times. Counter service under normal operating circumstances is continually within 10 minutes. Those using the mail service or doing their transaction on-line can expect the permits in 3 to 5 days.				
	Street Temporary		becoming more ut contributed to bett	ilized, customer er service times.	s. As on-line use is level of understanding Counter service under s continually within 10	Meeting standard in most cases. As on-line use is becoming more utilized, customer level of understanding contributed to better service times. Counter service under normal operating circumstances is continually within 10 minutes.				
Front Yard/ Bouleva Residential		License Applications (new, transfers, appeals)	U 0		il approved criteria are blowed and completed	Meeting standard where all Council approved criteria are met and all processes have been followed and completed				
	Front Yard/ Boulevard - Residential	Enforcement Activity (visits)	Meeting standard where all Council approved criteria are met and all processes have been followed and completed			Meeting standard where all Council approved criteria are met and all processes have been followed and completed				
	Front Yard/ Boulevard - Commericial	License Applications (new, transfers, appeals)			il approved criteria are blowed and completed	Meeting standard where all Council approved criteria are met and all processes have been followed and completed				
	Front Yard/ Boulevard - Commericial	Enforcement Activity (visits)			il approved criteria are bllowed and completed	Meeting standard where all Council approved criteria are met and all processes have been followed and completed				
Construction Permits	temporary encroachment		1-8 week	s (SP, 2009) 90	% of the time	1-8 weeks (SP, 2009) 90% of the time				
	permanent encroachment utility cut permits			s (SP, 2009) 90		6-8 weeks (SP, 2009) 90 % of the time				
Development Review	Rezoning/Official Plan Amendment		· ·	ermit issued, 839	% on time adline 80% of the time	Cut permit issued, 83% on time Review completed within STAR deadline 80% of the time				
	Site Plan		Review completed	within STAR de	adline 80% of the time	Review completed within STAR deadline 80% of the time				
	Cttee of Adjustment				A Meeting 100% of the	Review completed in time for C of A Meeting 100% of the time				
	Road Closure			6-9 months		6-9 months				
Street Events	Expressway		Perr	nit issued, 100%	on time	Permit issued, 100% on time				
	Arterial		Perr	nit issued, 100%	on time	Permit issued, 100% on time				
	Collector		Perr	nit issued, 100%	on time	Permit issued, 100% on time				
	Local/Sidewalk		Perr	nit issued, 100%	on time	Permit issued, 100% on time				

Service Performance Measures

Effectiveness Measure – # of Construction Permits Approved



- Transportation Services will review and provide approval of construction activity and occupation occurring in the City's road allowance in accordance with council approved by laws.
- In 2013, 56,606 construction permits are anticipated to be approved following review, reflecting an increase from 2011 and 2012.
- It is anticipated that the number of these approvals will continue to grow in 2014 and 2015 with targets of 62,732 and 70,651 respectively.

Effectiveness Measure – % of development applications completed within specified timelines



- Transportation Services will review development applications ensuring compliance with municipal standards, code and guidelines.
- In 2013, the Program completed development applications within specified timelines at a rate of 76%.
- Transportation Services is targeting an increase to this % to 81% in 2014 and again to 84% in 2015.

IV: 2014 Recommended Total Operating Budget

	20	13	2014 Recor	2014 Recommended Operating Budget					Incrementa 2015 and 2	•	
(in \$000s)	Approved Budget	Projected Actual	2014 Rec'd Base		2014 Total Budget	2014 Rec'd vs. 2013 Budget Approved Changes		2015		2016	6
By Service	\$	\$	\$	\$	\$	\$	%	\$	%	\$	%
Permits & Applications											
Gross Expenditures	14,073.7	13,358.8	14,510.4	479.1	14,989.5	915.8	6.5%	716.5	4.8%	24.2	0.2%
Revenue	29,773.8	27,553.9	30,546.2	479.1	31,025.4	1,251.5	4.2%	656.8	2.1%	656.9	2.1%
Net Expenditures	(15,700.2)	(14,195.2)	(16,035.9)		(16,035.9)	(335.7)	2.1%	59.8	-0.4%	(632.7)	3.9%
Road & Sidewalk Management											
Gross Expenditures	230,998.3	219,264.4	232,328.5	702.9	233,031.4	2,033.2	0.9%	2,014.5	0.9%	224.8	0.1%
Revenue	88,591.7	81,986.4	89,334.0	702.9	90,036.9	1,445.3	1.6%	8.2	0.0%	(523.6)	-0.6%
Net Expenditures	142,406.6	137,278.1	142,994.5		142,994.5	587.9	0.4%	2,006.4	1.4%	748.4	0.5%
Transportation Safety & Operations											
Gross Expenditures	86,375.0	81,987.4	86,503.2	410.0	86,913.2	538.2	0.6%	1,163.6	1.3%	158.0	0.2%
Revenue	6,974.8	6,454.8	7,355.2	410.0	7,765.2	790.4	11.3%	400.9	5.2%	1.0	0.0%
Net Expenditures	79,400.1	75,532.6	79,147.9		79,147.9	(252.2)	-0.3%	762.7	1.0%	157.1	0.2%
Total											
Gross Expenditures	331,446.9	314,610.6	333,342.0	1,592.0	334,934.1	3,487.2	1.1%	3,894.7	1.2%	407.0	0.1%
Revenue	125,340.4	115,995.1	127,235.5	1,592.0	128,827.5	3,487.2	2.8%	1,065.9	0.8%	134.2	0.1%
Total Net Expenditures	206,106.6	198,615.5	206,106.5		206,106.5	(0.0)	0.0%	2,828.8	1.4%	272.8	0.1%
Approved Positions	1,088.3	903.7	1,088.3	23.0	1,111.3		0.0%	2.0	0.2%	(6.0)	-0.5%

2014 Recommended Operating Budget (In \$000s)

The 2014 Recommended Operating Budget for Transportation Services of \$334.934 million gross and \$206.107 million net is comprised of the following services:

- The Permits & Applications service with a 2014 Recommended Operating Budget of \$14.990 million gross and \$16.036 million in net revenue is \$0.336 million net or 2.1% below the 2013 Approved Budget of \$15.700 million in net revenue.
 - Base pressures of \$0.916 million are mostly attributable to additional facility related utility costs, but these are more than offset by higher revenues of \$1.252 million from user fee inflationary increases, increased access agreement revenue and lease agreement revenue.
 - The 2014 Recommended Operating Budget for this service includes \$0.479 million gross and \$0 net for enhancements to the operations for Centralization of Front Yard Parking and On-Street Parking, requiring 5 By-Law Officers to establish and support the centralized model for Front Yard Parking (based on Auditor General's recommendation), funded from inspection / enforcement / licensing revenue.
 - Future year incremental net costs are attributable to increases in salary and benefits, which are offset by user fee inflationary increases.
- The Road & Sidewalk Management service with a 2014 Recommended Operating Budget of \$233.031 million gross and \$142.995 million in net is \$0.588 million or 0.4% over the 2013 Approved Budget of \$142.407 million net.

- Base pressures of \$0.588 million net are mostly attributable to inflationary increases in salaries and benefits, costs related prior year impacts (i.e. maintenance of bike lanes, roads, signals, laneway frontage), additional facility related utility costs, increased costs for salt, higher bridge and emergency repairs expenditures, and lower recoveries for utility cut repair costs now performed by Toronto Water.
- These pressures are somewhat offset by increased revenues from Public Realm and TTC, and by higher recoveries related to contract price increases for utility cut repairs delivered by Transportation Services.
- The 2014 Recommended Budget for this service includes funding and 2 new positions for an enhancement to the Street Furniture & Bike Ring Program. An additional 6 temporary positions are also recommended to support the Programs efforts in the planning and operations phases of the 2015 Pan American/Para Pan American Games.
- Future year incremental costs are attributable to increases in salaries and benefits, additional facility related utility costs, increased costs for salt and higher bridge and emergency repairs expenditures.
- The Transportation Safety & Operations service with a 2014 Recommended Operating Budget of \$86.913 million gross and \$79.148 million in net is \$0.252 million or 0.3% below the 2013 Approved Budget of \$79.400 million net.
 - Base pressures of \$0.538 million are primarily attributable to inflationary increases in salaries and benefits, costs related to completed capital projects such as the maintenance of bike lanes, roads and signals. These costs are fully offset by \$0.790 million in increased revenue (i.e. additional red light camera revenue from York Region, etc.).
 - The 2014 Recommended Operating Budget also includes 10 additional staff for the enhanced Traffic Congestion Management (Signal Coordination) initiative. Costs of this initiative are fully offset from wireless contract expenditure savings. These savings have been allocated to this enhanced service resulting in a \$0 net impact.
 - Future year incremental net costs of \$0.763 million and \$0.157 million in 2015 and 2016 respectively are attributable to increases in salaries and benefits that are partially offset by increased recoveries from utilities to replace loop detectors.

Approval of the 2014 Recommended Budget will result in an increase of 23.0 positions to the Program's approved staff complement resulting in a change from 1,088.3 to 1,111.3 positions as highlighted in the following table:

Changes	2014	Budget	2015 Plan	2016 Plan
Opening Complement		1,086.3	1,111.3	1,113.3
In-year Adjustments		2.0		
Adjusted Staff Complement		1,088.3	1,111.3	1,113.3
Recommended Change in Staff Complement				
- Temporary Complement - capital project delivery				
- Operating impacts of completed capital projects		-	-	-
- Service Change Adjustments		-	-	-
- New / Enhanced		23.0	2.0	(6.0)
Total		1,111.3	1,113.3	1,107.3
% Change over prior year		2.1%	0.2%	-0.5%

2014 Recommended Total Staff Complement

- In 2013, two support assistants were transferred from PPFA to Transportation Services bringing the approved complement to 1,088.3.
- The 2014 Recommended Operating Budget includes the addition of 23.0 positions to implement new and enhanced services as follows:
 - Enhanced Services
 - ✓ 5 new By-Law Officers to support the centralized model for Front Yard Parking (based on Auditor General's recommendation);
 - ✓ 2 additional positions to support the enhanced delivery of the City's street furniture program and bike ring program within the Public Realm Section;
 - ✓ An increase of 10 positions and 2014 and 2 additional positions in 2015 to improve traffic flow and mitigate congestion through the delivery of the additional signal coordination studies on major arterials.
 - New Services
 - ✓ The 2014 Recommended Budget includes 6 temporary positions to support the Program's efforts in the planning and operations phases of the 2015 Pan American/Para Pan American Games. These positions will be deleted by 2016 upon completion of their mandate.

	2013	2014 De stat	Cha	0				
(In \$000s)	Approved Budget	Rec'd Base	2014 Recommo 2013 Appro		Incremental Change 2015 Plan 2016 Pla			Dlan
By Service	\$	\$	\$	%	\$	%	\$	%
Permits & Applications			i i i		·			
Gross Expenditures	14,073.7	14,510.4	436.7	3.1%	716.5	4.9%	24.2	0.2%
Revenue	29,773.8	30,546.2	772.4	2.6%	656.8	2.2%	656.9	2.2%
Net Expenditures	(15,700.2)	(16,035.9)	(335.7)	2.1%	59.8	-0.4%	(632.7)	3.9%
Road & Sidewalk Management								
Gross Expenditures	230,998.3	232,328.5	1,330.3	0.6%	2,014.5	0.9%	224.8	0.1%
Revenue	88,591.7	89,334.0	742.4	0.8%	8.2	0.0%	(523.6)	-0.6%
Net Expenditures	142,406.6	142,994.5	587.9	0.4%	2,006.4	1.4%	748.4	0.5%
Transportation Safety & Operations								
Gross Expenditures	86,375.0	86,503.2	128.2	0.1%	1,163.6	1.3%	158.0	0.2%
Revenue	6,974.8	7,355.2	380.4	5.5%	400.9	5.5%	1.0	0.0%
Net Expenditures	79,400.1	79,147.9	(252.2)	-0.3%	762.7	1.0%	157.1	0.2%
Total								
Gross Expenditures	331,446.9	333,342.0	1,895.1	0.6%	3,894.7	1.2%	407.0	0.1%
Revenue	125,340.4	127,235.5	1,895.2	1.5%	1,065.9	0.8%	134.2	0.1%
Net Expenditures	206,106.6	206,106.5	(0.0)	0.0%	2,828.8	1.4%	272.8	0.1%
Approved Positions	1,088.3	1,088.3		0.0%		0.0%		0.0%

2014 Recommended Base Budget (In \$000s)

The 2014 Recommended Base Budget of \$333.342 million gross and \$206.107 million net represents a 0% increase over the 2013 Approved Budget of \$206.107 million net.

- The 2014 Recommended Base Budget provides \$2.173 million in funding for base budget increases which have been offset by \$2.097 million in recommended service budget reductions and an additional \$0.076 million in various other changes bringing the Program's base budget to \$206.107 million.
- The recommended budget reductions of \$2.097 million are achieved through a combination of base expenditure changes of \$0.402 million gross base revenue changes with net savings of \$1.695 million.

Key cost drivers resulting in base budget pressures of \$2.173 million are detailed in the following table:

Key Cost Drivers (In \$000s)

(In \$000s)	2014 Rec'd Base Budget
Expenditure Changes	
Prior Year Impacts	
Winter maintenance costs for Sherbourne St. Separated Bike Lanes	104.7
Additional maintenance costs (winter and general) primarily for new Bike Lanes, but also for new	
Roads; Laneway Frontage Snow Removal; new Traffic Signals	262.7
Economic Factors	
COLA, Progression Pay, Step Increases	1,631.7
Price Increase of 3.9% for salt for 2014 which is the final year of the 3 year contract	410.8
Other Base Changes	
Increase in Facility Related Utility Costs	434.0
Bridge and Emergency Repairs	700.0
Capital Recovery Reduction Related to 13.5% Overhead Charge for Permanent Utility Cut Repair Costs	1,059.0
Contract price increase of 15% for Utility Cut Repairs (applied to both Transportation's expense and fees charged) as the average contract cost increase in 2013 has been 25% vs. the 10% increase budgeted	(1,836.7)
Total Expenditure Changes	2,766.3
Revenue Changes - Base	
Additional Red Light Camera Revenue due to volume -York Region	(220.0)
Sundry Revenue - municipal access agreement between City & Enwave Energy Corporation	(186.8)
Sundry Revenue - renewal of lease agreement (MTS Allstream Lease of Underground Pipe	
System)	(187.0)
Total Revenue Changes	(593.8)
Net Expenditures	2,172.5

The 2014 key cost drivers consist of base expenditure and revenue changes of \$2.173 million net or a 1.1% increase over the 2013 Approved Budget of \$206.107 million. Significant changes are detailed below:

- Permanent Utility Cut Repair Costs a net pressure of \$1.059 million results from 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.
- Contract Price Increase of 15% for Utility Cut Repairs A net revenue increase of \$1.837 million is recommended based on the increased average value of contract prices for utility cut repairs that increased by 15-20% in 2013. Transportation Services recovers 25% of the contract value to cover all direct and indirect costs associated with the service they deliver. A conservative increase of 10% to contract costs has been budgeted.

In order to offset the above pressures, base expenditure and revenue changes of \$2.097 million are recommended, as noted below:

	20)14 Recommen	ded Service Cha	anges		Net Incr	remental Impact 2016 Net Expense Pos. \$ # (668.1)	
				% Change	201	5	20	16
	Position			over 2014	Net		Net	
Description (\$000s)	Change	Gross Exp.	Net Expense	Budget	Expense	Pos.	Expense	Pos.
	#	\$	\$	%	\$	#	\$	#
Base Changes:								
Base Expenditure Changes								
Reduced Streetlighting Hydro Contract								
costs		(402.3)	(402.3)	-0.2%				
Base Expenditure Change		(402.3)	(402.3)	-0.2%				
Base Revenue Changes								
User Fee Revenue – Inflation Increase			(654.7)	-0.3%	(665.9)		(668.1)	
Increase Revenues from Public Realm &								
TTC - inflation increase for PR /								
Metrolinx / Transit Shelter costs			(640.1)	-0.3%				
Additional Recoveries from Utilities to								
replace Loop Detectors (full cost								
recovery)			(400.0)	-0.2%	(400.0)			
Base Revenue Change			(1,694.8)	-0.8%	(1,065.9)		(668.1)	
		(100.0)	(2.007.4)	4.00/	(4.955.9)		(660.4)	
Total Changes		(402.3)	(2,097.1)	-1.0%	(1,065.9)		(668.1)	

2014 Recommended Service Change Summary by Program (In \$000s)

The 2014 recommended service changes consist of base expenditure and revenue changes of \$2.097 million net bringing the 2014 Recommended Base Budget to \$206.107 million net representing a 0% increase over the 2013 Approved Budget of \$206.107 million.

Base Expenditure Changes: (Savings of \$0.402 million gross, \$0.402 million net)

Reduced Streetlighting Hydro Contract Costs

- The City pays Toronto Hydro for the maintenance of and electricity costs associated with the City's street and expressway lights.
- The Program has continued its analysis of these expenditures and the review of historical costs for Street and Expressway Lighting hydro and contract maintenance. In 2013, a budget reduction of \$2.0 million was approved. For 2014, a further budget reduction of \$0.402 million is recommended. This analysis will continue and any further adjustments will come forward as part of the 2015 Budget process.

Base Revenue Change (Savings of \$0.0 million gross, \$1.695 million net)

User Fee Inflationary Increase (Savings of \$0.655 million net)

 The 2014 Recommended Operating Budget includes increased revenues of \$0.655 million to be generated from user fee increases. Rates will be increased by a 2.5% inflationary adjustment in keeping with the City's user fee policy to maintain full cost recovery for these provided services.

- In accordance with the City's User Fee Policy, inflationary increases automatically apply to most user fees. Please see Appendix 6 for a detailed listing of User Fee increases as a result of inflation.
- It is anticipated that inflationary increases to user fees will generate additional revenue of \$0.666 million in 2015 and \$0.668 in 2016.

Recovery of Dedicated Staffing Costs (Savings of \$0.640 million net)

 The 2014 Recommended Operating Budget includes the recovery of \$0.640 million in funds for staff resources dedicated to Public Realm and Transit initiatives. This recovery offsets base salary and benefit pressures required for these dedicated staff.

Increase in Recoveries from Utilities to Replace Loop Detectors (Savings of \$0.400 million net)

 The 2014 Recommended Operating Budget includes the recovery of \$0.400 million from utilities 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 and will be implemented.

	2014	Recommende	d	N	Net Incremental Impact				
				2015 P	lan	2016 P	lan		
	Gross	Net	New	Net	#	Net	#		
Description	Expenditures	Expenditures	Positions	Expenditures	Positions	Expenditures	Positions		
Enhanced Services Priorities									
Street Furniture and Bike Ring Program	171.0		2.0						
Centralization of Front Yard Parking and On- Street Parking	479.1		5.0						
Traffic Congestion Management and Traffic Signal Coordination	410.0		10.0		2.0				
Sub-Total	1,060.1		17.0		2.0				
New Service Priorities									
Pan Am Games - Planning and Operations	531.9		6.0				(6.0)		
Sub-Total	531.9		6.0				(6.0)		
Total	1,592.0		23.0		2.0		(6.0)		

2014 Recommended New / Enhanced Service Priority Actions

(In \$000s)

Recommended Enhanced Service Priorities

Street Furniture & Bike Ring Program

- The 2014 Recommended Operating Budget includes \$0.171 million gross and \$0 net for 2 additional Engineering Technologist (ETT1) positions to support the City's street furniture and bike ring programs. These positions will be fully funded from revenues generated by the Street Furniture Program.
- The additional positions will carry out the planning and field surveying related to requests for street furniture. They will conduct site inspections to review new installations and relocations of bike rings to ensure compliance with Vibrant Streets, Accessibility,

Streetscape and construction activity guidelines and to ensure that all work is performed to city standards by the contractors.

- These positions will also be responsible for the capital planning process coordination with the Transportation Services Infrastructure Management Unit and Engineering and Construction Services, which is in keeping with the Auditor General's requirements for better contract management controls and asset management.
- Currently, there is one dedicated staff person responsible for field surveys, coordination of construction activities, development and capital program request response, and management of assets. The 2014 Capital Budget for this purpose totals \$0.200 million and it is funds for the supply of 1000 rings, installation of 500 new and repair of 500 rings, and the provision of associated labour. The current backlog of requests is 1000 due to an inability to inspect and survey for all new bike ring locations, resulting in under spending of the service contract by 41%.
- It is anticipated that additional positions will assist the unit to process the existing backlog
 of site inspections and surveys within 8-12 months. These positions will increase the ability
 to better manage the existing bike ring assets, and provide for the full utilization of the
 allotted capital budget on an annual basis.

Centralization of Front Yard Parking and On-Street Parking

- The 2014 Recommended Operating Budget includes \$0.479 million gross and \$0 net for 5 new By-law Officer positions required to establish and support the centralized model for Front Yard Parking based on the Auditor General's recommendations. The increased costs will be fully offset from revenues generated by inspection, enforcement and licensing.
- The additional staff will enforce legal use of the City's right of way and licensed locations. The staff will also be used in the enforcement and licensing of commercial boulevard parking privileges, which is anticipated to result in a larger number of applications within the 8 additional wards in the former City of Scarborough, where parking applications of this nature were previously prohibited, but are now permitted under the newly adopted MC Chapter 743.
- Staff will be responsible for licensing and enforcing the use of the public right of way, which will result in higher enforcement rates and additional revenues to the City.

Traffic Congestion Management (Signal Coordination)

- The 2014 Recommended Operating Budget includes \$0.410 million gross and \$0 net with 10 additional staff to deliver on the additional signal coordination studies on major arterials on an annual basis to improve traffic flow and mitigate congestion.
- This enhancement will also provide additional traffic signal operations coverage from 6:00 am to 8:00 pm (in addition to the current 8:00 am to 4:00 pm coverage), implement real time signal timing changes (to alleviate congestion detected through 100 arterial cameras), monitor additional cameras and maintain the wireless communication systems in order to

provide for quick clearance of incidents, mitigate congestion and to maintain effective signal coordination.

- The current level of service allows for the implementation of coordination studies for 50 signals per year to monitor traffic at 6 signalized intersections. Approximately 75% of City's traffic control signals are on-line and there is no arterial camera coverage or monitoring. Also active traffic management coverage is limited to 8 hours per day.
- The recommended enhanced level of service will allow Transportation Services to undertake coordination studies for 325 signals per year and to monitor traffic at 100 signalized intersections by the end of 2015. Approximately 100% communication to the City's traffic control signals is anticipated as well as an increase in active traffic management coverage to 14 hours per day.
- In 2014, associated costs will be fully funded from expenditure savings resulting from currently contracted services based on the wireless signal coordination improvements, as well as recovery from capital projects. 2 additional positions will be considered as part of the 2015 Budget process, it is anticipated that all 2015 costs will also be fully funded through expenditure savings.

Recommended New Service Priorities

Pan-Am Games

- To support the Program's efforts in the planning and operations phases of the 2015 Pan American/Para Pan American Games, funding for 6 temporary positions (to be deleted in 2016) dedicated to transportation planning and preparation are required until the end of 2015.
- The 2014 Recommended Operating Budget includes \$0.532 million gross and \$0 net for 6 additional dedicated positions to support the Transportation Services' efforts in the planning and operations phases of the 2015 Pan American/Para Pan American Games in 2014 and 2015. These positions are required in order to deliver a successful event. These 6 positions will be added temporarily (until 2016) at a cost of \$0.532 million, net zero impact.
- The addition of dedicated staff will allow Transportation Services to be more responsive as the demands increase during the planning phase, as well as assist the Program to successfully deliver operational phase (Games-time) requirements.
- The cost of these positions will be funded from the Tax Stabilization Reserve.

		2015 - li	ncremental	Increase			2016 - Ir	ncremental	Increase	
	Gross		Net	%	#	Gross		Net	%	#
Description (\$000s)	Expense	Revenue	Expense	Change	Positions	Expense	Revenue	Expense	Change	Positions Positions
Known Impacts:										
Progression Pay / Step Increases	536.3		536.3	0.3%		536.3		536.3	0.3%	
COLA and Fringe Benefits	1,991.6		1,991.6	1.0%						
Revenue										
User Fee Inflation		665.9	(665.9)	-0.3%			668.1	(668.1)	-0.3%	
Loop Detector Incremental Revenue		400.0	(400.0)	-0.2%						
Other										
Facility Utility Costs	434.0		434.0	0.2%						
Bridge & Emergency Repairs	500.0		500.0	0.2%						
Salt Price Increase	432.9		432.9	0.2%		454.6		454.6	0.2%	
Traffic Congestion Management					2.0					
Pan Am Games						(531.9)	(531.9)			(6.0
PPFA IDC/IDR						(50.0)		(50.0)	0.0%	
Sub-Total	3,894.8	1,065.9	2,828.9	1.4%	2.0	409.0	136.2	272.8	0.1%	(6.0
Anticipated Impacts:										
Winter Maintenance Contract Renewal	10,400.0		10,400.0	5.0%						
Sub-Total	10,400.0		10,400.0	5.0%						
Total Incremental Impact	14,294.8	1,065.9	13,228.9	6.4%	2.0	409.0	136.2	272.8	0.1%	(6.0

2015 and 2016 Plan (In \$000s)

Approval of the 2014 Recommended Base Budget for Transportation Services will result in 2015 and 2016 incremental increases of \$13.229 million and \$0.273 million respectively to maintain the 2014 level of service.

Future year incremental costs are primarily attributable to the following:

Known Impacts

- COLA (2015 only), Progression Pay, Step Increases, and Fringe Benefits are estimated to increase by \$2.528 million in 2015 and \$0.536 million in 2016.
 - COLA has not been included in the 2016 Plan as it is subject to contract negotiations in 2016.
- Inflationary increases to User Fees will generate additional revenue of \$0.666 million in 2015 and \$0.668 million in 2016.
- Incremental increases in Loop Detector recoveries from utilities will generate \$0.400 million in revenue in 2015.
- Additional incremental impacts of \$1.367 million in 2015 and \$0.405 million in 2016 primarily result from increased facility utility costs and salt price increases, offset in 2016 from the reversal of temporary Pan Am Games positions.

Anticipated Impacts

- It is anticipated that in 2015 Transportation Services will tender the next multi-year Winter Maintenance Contract with incremental pressures currently estimated at \$10.4 million.
 - This pressure and strategies to mitigate the impact on the 2015 Operating Budget are discussed in greater detail in Part V (page 24) of these notes.

V: ISSUES FOR DISCUSSION

2014 Issues

Street and Expressway Lighting Budget

- In 2005, the City sold its street lighting assets (over 160,000 streetlights) for \$60.000 million to its affiliate Toronto Hydro Energy Services Inc. (THESI). THESI began providing street and expressway lighting services on January 1, 2006 under a 30-year Street and Expressway Lighting Service Agreement. The City pays for the maintenance of and electricity costs associated with the City's street and expressway lights. At the time, the appropriate funding allocation for these costs were provided in the City's Non-Program Budget.
- Due to the complexity of electricity charges and maintenance contracts, it became obvious that management and monitoring of the Street and Expressway Lighting Service Agreement required specialized professional expertise. Transportation Services assumed responsibility for payments to Toronto Hydro regarding Street and Expressway Lighting in 2012 as they could provide skilled professionals to oversee the contract and ensure that the City's interests are adequately protected.
- Transportation Services has continued its analysis of these expenditures with a review of historical costs for Street and Expressway Lighting hydro and contract maintenance costs. 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 is recommended with no resulting change in service level.
- This analysis will continue and any further adjustments will come forward as part of the 2015 Budget process.

Future Year Issues

- Transportation Services will be tendering the next multi-year winter contracts in 2015. When the contracts were tendered in 2008, the program experienced a \$15.0 million incremental increase in costs as compared to costs of the previous contract. Cost drivers of the large increase to winter maintenance contract prices in 2008 were largely related to 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.
- It is almost impossible to forecast the 2015 pressure. However, for the 2014 budget, 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 2015 of \$10.400 million.
- Given the magnitude of this program, Transportation Services hired a consultant to review the winter maintenance experiences of 10 major North American cities.
- Prior to tendering the next multi-year winter contracts, the Transportation Services will again confirm the levels of winter maintenance service. A report entitled, *Confirmation of*

Levels of Service for Roadway and Roadside Winter Maintenance Services (PW27.15) was submitted to the Public Works and Infrastructure Committee at its meeting of November 20, 2013. This report, as amended will be considered by City Council on December 16, 2013. A link to the report is provided below:

http://www.toronto.ca/legdocs/mmis/2013/pw/bgrd/backgroundfile-63459.pdf

- Transportation Services will also collaborate 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 an additional effort to mitigate significant incremental increases for winter maintenance costs in 2015, it is recommended that City Council establish a discretionary reserve fund called "Winter Maintenance Contribution Reserve Fund", 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 in increase in budget winter maintenance costs could be achieved. This will begin in 2014.

Issues Referred to the 2014 Operating Budget Process

Service Level Review Process

- At its meeting of July 16, 17, 18 and 19, 2013, City Council, in consideration of item EX33.29

 Revised Budget Process for 2014, directed "that the review of divisional service levels and activities along with any Standing Committee recommendations be referred to the 2014
 Budget process for consideration and to guide staff during the 2014 administrative budget review process."
- At its meeting of September 20, 2013, in reference to the "2014 Service Level Review -Public Works and Infrastructure Committee Programs" report (PW25.16), the Public Works and Infrastructure Committee referred the following motion to the Budget Committee, the City Manager and the Deputy City Manager and Chief Financial Officer for consideration as part of the 2014 Budget process:

"City Council direct that the following service standards be included in the 2014 Service Standards for Transportation Services, and direct the Deputy City Manager and Chief Financial Officer to include the necessary resources in the 2014 recommended budget:

- a. snow removal in bike lanes, within 10 hours;
- b. snow removal at bus stops within 13 hours;
- c. asphalt/pothole repair in designated bike lanes within 4-6 days;
- d. manual sweeping on streets without alternating parking at minimum 1-2 times per month;
- e. intersection safety review completed 90 percent within one year; and

f. new signal or signal timing review completed 90 percent within one year.

		2014		Net Incremental Impact				
				2015	Plan	2016	Plan	
Description (\$000s)	Gross Expenditure	Net Expenditure	New Positions	Net Expenditure	# Positions	Net Expenditure	# Positions	
Service Level Changes								
a) Snow removal in bike lanes within 10 hours (not recommended)	1,200.0	1,200.0						
b) Snow removal at bus stops within 13 hours (not recommended)	11,500.0	11,500.0						
c) Asphalt/pothole repair in designated bike lanes within 4-6 days (already being met)	No additional expenditures required		No added positions					
d) Manual sweeping on streets without alternating parking at minimum 1-2 times per month (not recommended)	770.0	770.0	7.0					
e) Intersection safety review completed 90 percent within one year (already being met)		No additional expenditures required						
f) New signal or signal timing review completed 90 percent within one year (already being met)		ditional es required	No added positions					
Total	13,470.0	13,470.0	7.0					

Standing Committee Service Level Review Impacts (In \$000s)

a) Snow Removal in Bike Lanes within 10 Hours

- The City currently ploughs arterial roads (where the majority of bike lanes are located) curb to curb within 6-8 hours after a snowfall.
- As part of clean-up operations snow that remains in bike lanes is tucked in to maintain at least 1 metre for bikes.
- Operational challenges would exist to remove and hauled away snow in bike lanes within 10 hours, since roadway ploughing is still going on during this time.
- Once ploughing and clean-up operations are complete (24-48 hours after the snowfall), then removal and haulage of snow could commence and based on existing contract prices and a frequency of 4 times per year it is estimated removal from 24-48 hours (not 10 hours) would cost \$1.2 million annually.
- This change would need to be done entirely by contracted services and it could not be implemented until the winter season of 2015/16 as part of tendering a new service in new contracts.

b) Snow Removal at Bus Stops within 13 Hours

The City currently clears snow and opens windrows at bus stops starting as soon as roadway
ploughing and clean-up operations are complete, and by 48 hours after a snowfall all are
done. About 106 machines are needed to achieve this level of service (48 hours) at a cost of
about \$5.5 million annually.

2014 Operating Budget

- Again, it is not feasible to clear snow and windrows opened at bus stops before roadway
 ploughing and clean-up is complete; however, in order to accelerate the completion time as
 close to 13 hours as possible, then roughly four times the equipment and operators would
 be needed on this activity.
- It would cost approximately \$17.0 million annually or about \$11.5 million more than current expenditures on this activity.
- It would be done entirely by contracted services and it could not be implemented until the winter season of 2015/16 as part of tendering a new service in new contracts.
- c) Asphalt/pothole repair in designated bike lanes within 4-6 days
- Transportation Services is currently repairing potholes in designated bike lanes within 4 -6days.
- d) Manual sweeping on streets without alternating parking at minimum 1-2 times per month
- Currently, streets without alternate parking are cleared approximately twice per year as the service is not provided during winter months due to the presence of snow banks.
- The cost to manually sweep these locations twice per month would require annual operating costs for labour of \$0.478 million and equipment \$0.292 million. An additional capital cost for 4 vehicles would also be required for \$0.160 million (one-time).
- There are approximately 182 curb-km of such streets with the majority being in Toronto and East York District. The increased service level would require 7 additional FTEs (1 Supervisor plus 6 Labourers).
- This service level increase has not been recommended in 2014.
- e) Intersection safety review completed 90 percent within one year
- Transportations Services' in-process time for traffic investigations is in the 3-4 month range.
- f) New signal or signal timing review completed 90 percent within one year
- Transportations Services' in-process time for traffic investigations is in the 3-4 month range.

Appendix 1

2013 Service Performance

2013 Key Accomplishments

In 2013, Transportation Services achieved the following results:

- ✓ Achieved a 92% on-time completion rate for 311 service requests, through increased emphasis on performance measurement and monitoring.
- Successfully met the Operating Budget target of zero percent increase over previous year's base budget. This is in addition to the already significant reductions achieved in the past several years.
- ✓ Conducted an external consultant review of winter maintenance activities and comparisons with 10 other large North American cities.
- ✓ Conducted the Downtown Traffic Operations Study (DTOS) to better manage congestion and improve traffic operations on downtown Toronto streets.
- ✓ Conducted the Congestion Management Plan that will be used to better manage congestion and improve traffic flow across the City.
- ✓ Successfully completed the Divisional Service Efficiency Studies and initiated the implementation of the following recommendations:
 - Increased the use of mobile technology and automation to support field work;
 - Utility Cut Permit Pilot Program, which improved tracking of utility cuts made by external companies;
 - City Council Approved Harmonized Streets By-law, Municipal Code Chapter 743, which simplifies the Program's requirements for permitted activities within the public right-of-way;
 - Collaborated with Insurance & Risk Management to streamline the process for insurance claims and ensure timely response to urgent/ serious claims; and
 - Undertook a review of current in-house services and identified opportunities for contracting of street sweeping, winter maintenance, road repair and grass cutting

	(In \$000s)									
	2011 Actuals	2012 Actuals	2013 Approved Budget	2013 Projected Actuals*	••	3 Approved Budget vs. jected Actual Variance				
(\$000s)	\$	\$	\$	\$	\$	%				
Gross Expenditures	279,492.4	294,617.5	331,446.9	314,610.7	(16,836.2)	(5.1)				
Revenues	111,307.8	97,917.9	125,340.4	115,995.1	(9,345.3)	(7.5)				
Net Expenditures	168,184.6	196,699.7	206,106.6	198,615.6	(7,491.0)	(3.6)				
Approved Positions	1,011.0	907.0	1,088.3	903.7	(184.6)	(17.0)				

2013 Budget Variance Analysis

2013 Financial Performance

2013 Experience

- Transportation Services reported net under-spending of \$2.909 million or 1.7% of planned expenditures for the nine-month period ended September 30, 2013.
- This variance is the result of lower than planned gross expenditures of \$3.730 million or 1.7% mainly due to savings in salaries and benefits from delays in filling vacant positions (\$3.574 million), lower than planned utility costs which will be corrected by year-end (\$2.039 million) and lower inter-divisional charges (\$1.298 million) that will be corrected by year-end. In addition, the favourable variance resulted from lower than expected costs for winter maintenance (\$3.000 million) and other contract services (\$2.425 million) that will be corrected by year-end.
- These lower expenditures were partially off-set by higher salt usage (\$1.626 million), and higher traffic and road repair contracts (\$6.408 million) which will also be corrected by year-end.
- Revenues were \$0.822 million or 1.6% lower than planned primarily due to lower parking fee revenues (\$1.377 million) and lower than planned recoveries (\$4.650 million) from Toronto Water for utility cut repairs as this work has been assumed by Toronto Water and Engineering & Construction Services.
- These lower revenues were partially offset by higher licenses and permits revenue due to a greater than expected volume of construction activity (\$1.955 million) and higher utility cut recoveries from external utilities (\$1.083 million). In addition, the lower revenues were also offset by higher temporary parking fees revenue (\$0.785 million) due to greater than expected volumes and higher administration fees for utility cut repair costs (\$1.072 million), which will be corrected by year-end.
- Transportation Services is forecasting a year-end variance of \$7.491 million or 3.6% under the 2013 Approved Net Operating Budget due to full year savings in salaries and benefits from vacancies that will not be filled (\$5.428 million) and lower contractor costs (\$11.400 million) for utility cut repairs (due to the assumption of contracts for the permanent cut

repair component by Transportations Services) as well as reduced contractor costs for the winter maintenance program.

 Projected lower than budgeted recoveries (\$6.150 million) from Toronto Water and external utility companies for utility cut repairs and lower than budgeted recoveries from reserve funds related to road repair (\$5.953 million) are expected to be offset by higher licenses and permits revenue due to a greater than expected volume of construction activity (\$1.955 million).

Impact of 2013 Operating Variance on the 2014 Recommended Budget

 The Program will continue with its accelerated hiring strategy for the remainder of 2013 (projected actual vacancies of 108.6) and in 2014.

Appendix 2

2014 Recommended Total Operating Budget by Expenditure Category

Program Summary by Expenditure Category
(In \$000s)

				2013		2014 Chang	· .		
	2011	2012	2013	Projected	2014	2013 App		2015	2016
Category of Expense	Actual	Actual	Budget		Rec'd Budget			Plan	Plan
	\$	\$	\$	\$	\$	\$	%	\$	\$
Salaries and Benefits	93,014.5	85,370.1	92,523.3	87,095.1	95,018.7	2,495.5	2.7%	97,546.6	97,549.0
Materials and Supplies	18,156.0	36,947.2	41,448.3	42,548.3	41,643.5	195.1	0.5%	42,510.4	42,965.0
Equipment	365.6	637.0	748.8	548.8	737.0	(11.8)	-1.6%	737.0	737.0
Services & Rents	133,111.1	137,814.7	162,543.5	149,543.5	162,803.4	259.9	0.2%	163,303.4	163,303.4
Contributions to Capital	45.1	0.5	-		-	-		-	-
Contributions to Reserve/Res Funds	20,249.2	19,034.4	19,034.4	19,034.4	19,034.4	-	0.0%	19,034.4	19,034.4
Other Expenditures	(153.2)	695.5	527.3	787.2	708.9	181.7	34.5%	708.9	708.9
Interdivisional Charges	14,704.1	14,118.3	14,621.3	15,053.3	14,988.1	366.8	2.5%	14,988.1	14,938.1
Total Gross Expenditures	279,492.4	294,617.5	331,446.9	314,610.7	334,934.1	3,487.1	1.1%	338,828.8	339,235.8
Interdivisional Recoveries	8,207.6	6,997.8	6,613.1	6,613.1	7,115.4	502.2	7.6%	7,115.4	7,115.4
Provincial Subsidies			-	-	-	-		-	-
Federal Subsidies			-	-	-	-		-	-
Other Subsidies			-	-	-	-		-	-
User Fees & Donations	24,120.1	27,334.3	28,954.7	28,954.7	30,045.7	1,091.0	3.8%	30,845.7	31,245.7
Transfers from Capital Fund	27,997.3	22,100.8	29,250.5	23,100.0	27,354.0	(1,896.5)	-6.5%	27,354.0	27,354.0
Contribution from Reserve Funds	13,068.9	5.3	19,844.4	13,891.1	21,297.7	1,453.3	7.3%	21,297.7	20,765.8
Contribution from Reserve	-	-	804.6	804.6	-	(804.6)	-100.0%	(0.0)	(0.0)
Sundry Revenues	37,913.9	41,479.7	39,873.1	42,631.6	43,014.8	3,141.8	7.9%	43,280.7	43,546.8
Required Adjustments				-		-			-
Total Revenues	111,307.8	97,917.9	125,340.4	115,995.1	128,827.5	3,487.2	2.8%	129,893.4	130,027.6
Total Net Expenditures	168,184.6	196,699.7	206,106.6	198,615.6	206,106.5	(0.0)	0.0%	208,935.4	209,208.2
Approved Positions	1,011.0	907.0	1,088.3	903.7	1,111.3	23.0	2.1%	1,113.3	1,107.3

2014 Key Cost Drivers

- Salaries and benefits costs increased by \$2.496 million or 2.7% primarily due to increases for progression pay, step and cost of living allowance (COLA). In addition, increased costs are required to fund the new positions needed to implement the recommended new and enhanced service priorities, however these additional costs are offset in the budget through increased reserve / reserve fund draws, increased revenues associated with the priority and reallocation of other expenditures.
- User Fees revenue has increased by \$1.091 million or 3.8% primarily due to inflationary increases and other increased revenues associated with the recommended enhanced service priorities in the budget.
- Recoveries from Capital decreased by \$1.896 million or 6.5% mainly due to the capital recovery reduction related to the overhead charge for permanent utility cut repair costs that will now be performed by Toronto Water.
- Contributions from Reserve Funds increased by \$1.453 million or 7.3% primarily as a result of draws required to fund the new positions needed to implement the recommended new

and enhanced service priorities and inflationary increases from Public Realm & TTC for Public Realm / Metrolinx / Transit Shelter costs.

 Other Revenues have increased by \$3.487 million or 2.8% primarily due to additional red light camera revenue due to volume (York Region), increased recoveries from utilities to replace Loop Detectors (ensure full cost recovery), and various increases in lease and access agreement revenues.

2014 Organization Chart



2013 Full and Part Time Staff

Category	Senior Management	Management	Exempt Professional & Clerical	Union	Total
Full-Time	1.0	197.0	2.0	875.0	1,075.0
Part-Time				36.3	36.3
Total	1.0	197.0	2.0	911.3	1,111.3

Appendix 5

Inflows/Outflows to/from Reserves & Reserve Funds

Corporate Reserve / Reserve Funds (In \$000s)

		Projected	Proposed Withdrawals (-) / Contributions (
	Reserve /	Balance as of						
	Reserve Fund	Dec. 31, 2013	2014	2015	2016			
Reserve / Reserve Fund Name	Number	\$	\$	\$	\$			
Projected Beginning Balance			2,677.9	5,754.6	8,831.4			
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 &								
Balance at Year-End	2,677.9	5,754.6	8,831.4	11,908.1				

		Projected	Projected Proposed Withdrawals (-) / Contrib						
	Reserve /	Balance as of							
	Reserve Fund	Dec. 31, 2013	2014	2015	2016				
Reserve / Reserve Fund Name	Number	\$	\$	\$	\$				
Projected Beginning Balance			18,307.0	36,762.1	51,417.1				
Insurance Reserve Fund	XR1010		14,557.7	14,557.7	14,557.7				
Total Reserve / Reserve Fund Draws / Contri	butions		14,557.7	14,557.7	14,557.7				
Other program / Agency Net Withdrawals &		3,897.4	97.3	532.8					
Balance at Year-End	18,307.0	36,762.1	51,417.1	66,507.6					

		Projected	Proposed Withdrawals (-) / Contributions (+)				
	Reserve / Reserve Fund	Balance as of Dec. 31, 2013	2014	2015	2016		
Reserve / Reserve Fund Name	Number	\$	\$	\$	\$		
Projected Beginning Balance			6,869.5	8,269.5	9,669.5		
Light Emitting Diode (Led) Reserve Fund	XR1407		1,400.0	1,400.0	1,400.0		
Total Reserve / Reserve Fund Draws / Cont	ributions		1,400.0	1,400.0	1,400.0		
Other program / Agency Net Withdrawals & Contributions							
Balance at Year-End		6,869.5	8,269.5	9,669.5	11,069.5		

		Projected	Proposed Withd	rawals (-) / Contr	ributions (+)
	Reserve /	Balance as of			
	Reserve Fund	Dec. 31, 2013	2014	2015	2016
Reserve / Reserve Fund Name	Number	\$	\$	\$	\$
Projected Beginning Balance			20,519.3	3,670.4	(13,178.4)
Public Realm Reserve Fund	XR1410		(14,715.9)	(14,715.9)	(14,715.9)
Total Reserve / Reserve Fund Draws / Cont	ributions		(14,715.9)	(14,715.9)	(14,715.9)
Other program / Agency Net Withdrawals & Contributions			(2,133.0)	(2,133.0)	(2,133.0)
Balance at Year-End		20,519.3	3,670.4	(13,178.4)	(30,027.3)

Inflows/Outflows to/from Reserves & Reserve Funds

Corporate Reserve / Reserve Funds (In \$000s)

		Projected	Proposed With	drawals (-) / Cont	ributions (+)
	Reserve /	Balance as of			
	Reserve Fund	Dec. 31, 2013	2014	2015	2016
Reserve / Reserve Fund Name	Number	\$	\$	\$	\$
Projected Beginning Balance			18,748.6	11,957.9	6,383.1
Tax Rate Stabilization Reserve	XQ0703		(531.9)	(531.9)	
Total Reserve / Reserve Fund Draws / Contri	butions		(531.9)	(531.9)	-
Other program / Agency Net Withdrawals & Contributions			(6,258.8)	(5,042.9)	(3,000.0)
Balance at Year-End		18,748.6	11,957.9	6,383.1	3,383.1

Inflows/Outflows to/from Reserves & Reserve Funds

Program Specific Reserve / Reserve Funds (In \$000s)

		Projected	Proposed Withdrawals (-) / Contributions (+)				
	Reserve /	Balance as of	2014	2015	2010		
Deserve (Deserve Friddhams	Reserve Fund	Dec. 31, 2013	2014	2015	2016		
Reserve / Reserve Fund Name	Number	\$	\$	\$	Ş		
Projected Beginning Balance			13,606.3	9,706.3	5,806.3		
Road & Sidewalk Repair	XR1402		(3,900.0)	(3,900.0)	(3,900.0)		
Total Reserve / Reserve Fund Draws / Contri	butions		(3,900.0)	(3,900.0)	(3,900.0)		
Other program / Agency Net Withdrawals & Contributions							
Balance at Year-End		13,606.3	9,706.3	5,806.3	1,906.3		

		Projected	Proposed Withdrawals (-) / Contributions (+)				
	Reserve /	Balance as of					
	Reserve Fund	Dec. 31, 2013	2014	2015	2016		
Reserve / Reserve Fund Name	Number	\$	\$	\$	\$		
Projected Beginning Balance			2,701.4	551.4	(1,598.6)		
Pavement Degradation Fee Reserve Fund	XR2405		(2,150.0)	(2,150.0)	(2,150.0)		
Total Reserve / Reserve Fund Draws / Contr	ributions		(2,150.0)	(2,150.0)	(2,150.0)		
Other program / Agency Net Withdrawals &							
Balance at Year-End	2,701.4	551.4	(1,598.6)	(3,748.6)			

Appendix 6

2014 User Fee Rate Changes

Inflation and Other Adjustment

				2013	20	14	2015	2016
					Inflationary			
		Fee		Approved	Adjusted			
Rate Description	Service	Category	Fee Basis	Rate	Rate	Budget Rate	Plan Rate	Plan Rate
Permission to maintain the installation of awnings,	Construction	City						
fire escape	Permits	Policy	Peryear	\$29.06	29.79	29.79	30.53	31.29
To construct or maintain the installation of awnings,	Construction							
canopy, fire escape including the preparation of the	Permits	City						
encroachment agreement.		Policy	Per permit	\$488.97	501.19	501.19	513.72	526.56
	Construction	City	Per					
Maintain the installation of encroaching canopy	Permits	Policy	sqm/year	\$4.08	4.18	4.18	4.28	4.39
Annual Fee/sqm of projecting canopy - min. charge	Construction	City						
to apply if the sqm is less than the min. charge fee.	Permits	Policy	Per permit	\$6.06	6.21	6.21	6.37	6.53
	Construction	City	Per					
Administration, survey and inspection fee	Permits	Policy	inspection	\$75.48	77.37	77.37	79.30	81.28
Application fee to maintain a bldg < 2.5 stories that								
by inadvertence has been erected + encroaches	Construction	City						
upon a street	Permits	Policy	Per permit	\$830.63	851.40	851.40	872.69	894.51
Application fee to maintain a bldg > 2.5 stories that								
by inadvertence has been erected + encroaches	Construction	City						
upon a street	Permits	Policy	Per permit	\$1,208.18	1238.38	1238.38	1269.34	1301.07
Permission to construct or maintain encroachments,								
building projections, refacing walls, landscaping,								
	Construction	Citv						
openings over 0.9 M and under \$1 million	Permits	Policy	Per permit	\$488.97	501.19	501.19	513.72	526.56
Permission to construct or maintain encroachments,								
building projections, refacing walls, landscaping,								
	Construction	City	Per					
openings over 0.9 M and over \$1 million	Permits	Policy	application	\$2,105.24	2157.87	2157.87	2211.82	2267.12
Annual fee, exclusive use of areaways, tunnel,	T CHING	roncy	application	<i>92,103.24</i>	2157.07	2137.07	2211.02	2207.12
bridges (tunnels and bridges = market value if	Construction	City	Per					
private use) - Area 1	Permits	Policy	sqm/year	\$27.17	27.85	27.85	28.55	29.26
Annual fee, exclusive use of areaways, tunnel,	Fermits	FUICY	sqiiiyyeai	327.17	27.85	27.85	28.33	29.20
bridges (tunnels and bridges = market value if	Construction	City	Per					
	Permits			\$16.33	16.74	16.74	17.16	17.59
private use) - Area 2	Permits	Policy	sqm/year	\$10.33	10.74	10.74	17.10	17.59
Per square metre min charge, exclusive use of	Constantion	City						
areaways, tunnel, bridges (tunnels and bridges =	Construction			¢10.00		11.10	44.20	44.55
market value if private use)	Permits	Policy	Peryear	\$10.83	11.10	11.10	11.38	11.66
Permit fee to excavate/dig up/tear up or remove soil		· ·						
of any street/sidewalk/curbing, pavement, etc.	Permits	Policy	Per permit	\$135.80	139.20	139.20	142.68	146.25
To load/unload materials (loading zone) and			Per					
entrance protection signs which preclude parking by			application/					
public	Permits	Policy	pole	\$80.36	82.37	82.37	84.43	86.54
To maintain the loading zone area to load and	Construction		Per loading					
unload of materials/equipment to adj. businesses	Permits	Policy	zone/year	\$301.36	308.89	308.89	316.61	324.53
To maintain signs/posts which preclude parking by	Construction		Per sign-					
the general public in a designated area	Permits	Policy	post/year	\$80.36	82.37	82.37	84.43	86.54
	Construction	City						
Annual inspection charge to inspect the marquee	Permits	Policy	Per year	\$30.24	31.00	31.00	31.78	32.57
Permission to erect or remove a marquee from the	Construction	City						
City boulevard	Permits	Policy	Per permit	\$135.80	139.20	139.20	142.68	146.25

2014 User Fee Rate Changes

				2013	20	14	2015	2016	
					Inflationary				
		Fee		Approved	Adjusted				
Rate Description	Service	Category	Fee Basis	Rate	Rate	Budget Rate	Plan Rate	Plan Rate	
			_						
Permission to install telecommunication cables,	Construction		Per	ć 400.07	504.40	504.40	540 70	500 50	
connecting two buildings, lateral road crossings, etc.		Policy	application	\$488.97	501.19	501.19	513.72	526.56	
To maintain telecommunication cables, connecting	Construction		Perlineal	40					
two buildings, lateral road crossings, etc. (A1)	Permits	Policy	metre/year	\$27.71	28.40	28.40	29.11	29.84	
To maintain telecommunication cables, connecting	Construction		Perlineal	410.00					
two buildings, lateral road crossings, etc. (A2)	Permits	Policy	metre/year	\$13.86	14.21	14.21	14.57	14.93	
Permission to install piling and shoring used in	Construction		Per						
building operations within the public right of way	Permits	Policy	application	\$3,395.57	3480.46	3480.46	3567.47	3656.66	
To inspect during the piling and sharing construction	Construction	City							
To inspect during the piling and shoring construction			Daubaun	670.40	70.00	70.00	00.01	02.01	
operations within the public right of way	Permits	Policy	Perhour	\$76.16	78.06	78.06	80.01	82.01	
Permit for commercial/industrial/residential greater	Construction	City							
than 10 units to allow any work within right-of-way	Permits	Policy	Per permit	\$706.27	723.93	723.93	742.03	760.58	
Permit for commercial/industrial/residential less	Construction		rerpenne	\$700.27	725.55	723.33	742.05	700.50	
than 10 units to allow any work within right-of-way	Permits	Policy	Per permit	\$81.50	83.54	83.54	85.63	87.77	
	Permits	POILCY	Perpennit	\$61.50	65.54	65.54	65.05	87.77	
Provide information on the status of a property with respect to agreement	Construction	City	Per						
1 0				¢100.07	100 54	100 54	112.20	115.00	
compliance/encroachments/licence/permits	Permits	Policy	application	\$106.87	109.54	109.54	112.28	115.09	
Municipal Road Damage administrative fee for	Construction Permits		Per	¢5.0.70	50.20	50.20	50.00	C1 15	
construction permits	Permits	Policy	application	\$56.78	58.20	58.20	59.66	61.15	
To temporary occupy portion of street by placing on									
it machinery or material of any kind (no excavation) -		C ''							
per day or part thereof (Storage of	Construction			4					
Equipment/Materials)	Permits	Policy	Per day	\$44.15	45.25	45.25	46.38	47.54	
Temporary occupy portion of street by placing on it									
machinery or material of any kind (no excavation)			_						
(Site Protection: hoarding, scaffolding, temp street	Construction		Per						
closure)	Permits	Policy	application	\$488.97	501.19	501.19	513.72	526.56	
To temporary occupy portion of street by placing on									
it machinery or material of any kind (no excavation) -									
per lineal metre									
(Site Protection: hoarding, scaffolding, temp street	Construction		Perlineal						
closure)	Permits	Policy	metre	\$16.53	16.94	16.94	17.36	17.79	
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, scaffolding, temp street	Construction	City	Per						
closure)	Permits	Policy	sqm/month	\$5.50	5.64	5.64	5.78	5.92	
To temporary occupy portion of street by placing on									
it machinery or material of any kind	Construction			4					
(Hoisting: Mobile/Tower Crane, Swing of Boom etc.)	Permits	Policy	Per day	\$44.15	45.25	45.25	46.38	47.54	
To magazant accurate partian of streat with mashing at			Der						
Temporary occupy portion of street with machinery	Construction	C:+	Per						
or any kind of material	Construction		additional	¢100.00	100 53	100 53	112.27	115.00	
(Hoisting: Mobile/Tower Crane, Swing of Boom etc.)	Permits	Policy	lane closure	\$106.86	109.53	109.53	112.27	115.08	
Temporary occupy portion of street withmachinery									
or material of any kind -	Construction	City	Full lane						
	Permits	Policy	closure	\$534.30	547.66	547.66	561.35	575.38	
Permission to move heavy materials / equipment	Construction		GOJUIC	05.+درچ	547.00	547.00	301.33	575.56	
from Street A to Street B	Permits	Policy	Perload	\$39.68	40.67	40.67	41.69	42.73	
חסווו סוופפו א נט סוופפו ם	remits	FUILY	rei iudu	\$33.68	40.67	40.67	41.69	42.73	

2014 User Fee Rate Changes

				2013	20	14	2015	2016
		Fee		Approved	Inflationary Adjusted			
Rate Description	Service	Category	Fee Basis	Rate	Rate	Budget Rate	Plan Rate	Plan Rate
Permission to move materials/equipment through	Construction							
the highways	Permits	Policy	Per year	\$238.08	244.03	244.03	250.13	256.38
To use the public right of way to use ropes, install	Construction		,,					
and remove signs etc. (no excavation)	Permits	Policy	Per month	\$203.72	208.81	208.81	214.03	219.38
Permission to install a banner sign over or across a		Full Cost		1				
street	Street Events			\$80.36	82.37	82.37	84.43	86.54
Permission to install a banner sign over or across a		Full Cost						
street- charitable with sponsorship	Street Events		Perpole	\$6.70	6.87	6.87	7.04	7.22
Permission to install a banner sign over or across a		, Full Cost						
street - Non charitable	Street Events		Per pole	\$13.39	13.72	13.72	14.06	14.41
		Full Cost						
Permission to hoist a banner sign	Street Events		Per permit	\$44.15	45.25	45.25	46.38	47.54
Permission to install a banner on the public right of		, Full Cost						
way within the BIA designated area	Street Events			\$80.36	82.37	82.37	84.43	86.54
Permission to install banners within BIA's		Full Cost						
designated area with sponsor shown on banner	Street Events		Perpole	\$6.70	6.87	6.87	7.04	7.22
Permission to install banners outside BIA's		Full Cost						
designated area	Street Events		Perpole	\$13.39	13.72	13.72	14.06	14.41
Permission to place publication dispensing boxes		Full Cost						
within the public right of way	Street Events		Per box	\$73.67	75.51	75.51	77.40	79.33
Maintain publication dispensing boxes within the		, Full Cost						
public right of way (first 100 boxes)	Street Events		Per box	\$28.95	29.67	29.67	30.41	31.17
			Per					
To maintain publication dispensing boxes within the		Full Cost	additional					
public right of way (more than 100 boxes)	Street Events			\$115.73	118.62	118.62	121.59	124.63
Permission to place publication kiosks within the		Full Cost						
public right of way	Street Events	Recovery	Per kiosk	\$80.36	82.37	82.37	84.43	86.54
Maintain publication kiosks within the public right of		Full Cost						
way	Street Events			\$329.58	337.82	337.82	346.27	354.93
Annual fee per kiosk using min. fee, if the total sqm		Full Cost						
is under the smallest size on table	Street Events	Recovery	Per year	\$329.58	337.82	337.82	346.27	354.93
The removal, storage + release of an installation to		Full Cost	Per					
be paid before release	Street Events	Recovery	installation	\$353.13	361.96	361.96	371.01	380.29
Permit to have sidewalk sale on area abutting								
commercial property -for occupant of ground floor		City						
only	Street Events	Policy	Perevent	\$267.90	274.60	274.60	281.47	288.51
Permission to use the street or part of it for social,		City						
recreational, community and athletic purposes	Street Events	Policy	Per day	\$75.50	77.39	77.39	79.32	81.30
			Per					
Permission to use the street or part of it for the			appalication					
purpose of staging a park-based farmers' market		City	/location/ye					
event ("farmers' market one-time fee")	Street Events	Policy	ar	\$75.50	77.39	77.39	79.32	81.30
Permission to install or sell Christmas decorations on		City						
the public right of way	Street Events	Policy	Per permit	\$80.36	82.37	82.37	84.43	86.54
				\$164.40(Jan-	168.48(Jan-	168.48(Jan-	172.69(Jan-	177.01(Jan-
				May),	May);	May);	May);	May);
To provide on street parking to residents who have	Parking	City		\$168.48(June	172.69(Jun-	172.69(Jun-	177.01(Jun-	181.44(Jun-
no place to park on site - annual fee (Priority One)	Permits	Policy	per space	Dec)	Dec).	Dec).	Dec).	Dec).
					14.04(Jan-	, 14.04(Jan-	14.39(Jan-	, 14.75(Jan-
To provide on street parking to residents who have				\$13.70 (Jan-	May);	May);	May);	May);
no place to park on site - 1 month permit (Priority	Parking	City		May), \$14.04	14.39(Jun-	14.39(Jun-	14.75(Jun-	15.12(Jun-
One)	Permits	Policy	per space	(June-Dec)	Dec).	Dec).	Dec).	Dec).

2014 User Fee Rate Changes

	2013 2014		14	2015	2016			
					Inflationary			
		Fee		Approved	Adjusted			
Rate Description	Service	Category	Fee Basis	Rate	Rate	Budget Rate	Plan Rate	Plan Rate
				\$82.20 (Jan-	84.24(Jan-	84.24(Jan-	86.35(Jan-	88.51(Jan-
To provide on street parking to residents who have				May),	May);	May);	May);	May);
no place to park on site - 6 month permit (Priority	Parking	City		\$84.24(Jun-	86.35(Jun-	86.35(Jun-	88.51(Jun-	90.72(Jun-
One)	Permits	Policy	per space	Dec)	Dec).	Dec).	Dec).	Dec).
				\$411.24 (Jan-	421.56(Jan-	421.56(Jan-	432.1(Jan-	442.9(Jan-
To provide on street parking for 2nd and subseq.				May),	May);	May);	May);	May);
vehicle to residents with no place to park on site -	Parking	City		\$421.56 (Jun-	432.1(Jun-	432.1(Jun-	442.9(Jun-	453.97(Jun-
annual fee (Priority Two)	Permits	Policy	per space	Dec)	Dec).	Dec).	Dec).	Dec).
					35.13(Jan-	35.13(Jan-	36.01(Jan-	36.91(Jan-
To provide on street parking for 2nd and subseq.				\$34.27 (Jan-	May);	May);	May);	May);
vehicle to residents with no place to park on site - 1	Parking	City		May), \$35.13	36.01(Jun-	36.01(Jun-	36.91(Jun-	37.83(Jun-
month permit (Priority Two)	Permits	Policy	per space	(Jun-Dec)	Dec).	Dec).	Dec).	Dec).
				\$205.62(Jan-	210.78(Jan-	210.78(Jan-	216.05(Jan-	221.45(Jan-
To provide on street parking for 2nd and subseq.				May),	May);	May);	May);	May);
vehicle to residents with no place to park on site - 6	Parking	City		\$210.78(Jun-	216.05(Jun-	216.05(Jun-	221.45(Jun-	226.99(Jun-
month permit (Priority Two)	Permits	Policy	per space	Dec)	Dec).	Dec).	Dec).	Dec).
				\$575.76 (Jan-	590.16(Jan-	590.16(Jan-	604.91(Jan-	620.03(Jan-
				May),	May);	May);	May);	May);
To provide on street parking to residents who have	Parking	City		\$590.16(Jun-	604.91(Jun-	604.91(Jun-	620.03(Jun-	635.53(Jun-
access to on-site parking - annual fee (Priority Three)	Permits	Policy	per space	Dec)	Dec).	Dec).	Dec).	Dec).
				\$47.98 (Jan-	49.18(Jan-	49.18(Jan-	50.41(Jan-	51.67(Jan-
To provide on street parking to residents who have				May);	May);	May);	May);	May);
access to on-site parking - 1 month permit (Priority	Parking	City		\$49.18(Jun-	50.41(Jun-	50.41(Jun-	51.67(Jun-	52.96(Jun-
Three)	Permits	Policy	per space	Dec)	Dec).	Dec).	Dec).	Dec).
				\$287.88 (Jan-	295.08(Jan-	295.08(Jan-	302.46(Jan-	310.02(Jan-
To provide on street parking to residents who have				May),	May);	May);	May);	May);
access to on-site parking - 6 month permit (Priority	Parking	City		\$295.08 (Jun-	302.46(Jun-	302.46(Jun-	310.02(Jun-	317.77(Jun-
Three)	Permits	Policy	per space	Dec)	Dec).	Dec).	Dec).	Dec).
	Parking	City	perspace	200,	2007.	2007.	2007.	2007
To provide parking permits for temporary visitors	Permits	Policy	per space	\$19.66	20.15	20.15	20.65	21.17
	Parking	City	perspace	<i>\</i> 25100	20120	20120	20100	21117
Temporary 24 Hour on-street parking permit	Permits	Policy	per space	\$8.39	8.60	8.60	8.82	9.04
remporary 24 nour on street parking permit	Parking	City	perspace	<i>ç</i> 0.33	0.00	0.00	0.02	5.04
Temporary 48 Hour On-Street Parking Permit	Permits	Policy	per space	\$12.59	12.90	12.90	13.22	13.55
Temporary 40 hour on Street raiking remit	Parking	City	perspace	Ş12.55	12.50	12.50	15.22	15.55
Issue another parking permit if lost	Permits	Policy	per space	\$6.40	6.56	6.56	6.72	6.89
To apply for permission to park vehicle on private or	Parking	City	perspace		0.50	0.50	0.72	0.89
boulevard space fronting the property	-		each	\$332.02	340.32	340.32	348.83	357.55
boulevard space fronting the property	Permits	Policy	each	\$332.02	340.32	340.32	348.83	357.55
Dermission to park uphigle on private or boulovard	Darking	City						
Permission to park vehicle on private or boulevard	Parking	City	aach	¢106.86	100 53	100 53	112 27	115 00
space fronting the property - per permit transfer fee	Permits	Policy	each	\$106.86	109.53	109.53	112.27	115.08
Permission to park vehicle on private or boulevard	Daulsiaa	C:tu	Davi					
space fronting the property - per space annual	Parking	City	Per	6242 72	240.00	240.00	224 54	220.45
renewal	Permits	Policy	space/year	\$213.72	219.06	219.06	224.54	230.15
Tree planting service fee for planting a tree on City	Parking	City	Doutes -	trac Fo	CE0 50	CE3 50	CC0 04	COF 50
property	Permits	Policy	Per tree	\$636.59	652.50	652.50	668.81	685.53
A request for an exemption from the by-law when	Parking	City	Per		744.00	744.00	700 60	747.07
not able to accept application.	Permits	Policy	application	\$694.47	711.83	711.83	729.63	747.87
Inspection fee when an existing front yard parking	Parking	City	Per	A				
pad has been constructed without authority	Permits	Policy	inspection	\$578.70	593.17	593.17	608.00	623.20
Provide information on the status of front yard	Parking	City		. I				
parking pad licence for residential property	Permits	Policy	each	\$106.87	109.54	109.54	112.28	115.09

2014 User Fee Rate Changes

				2013	20	14	2015	2016
		F =-		0	Inflationary			
Rate Description	Service	Fee Category	Fee Basis	Approved Rate	Adjusted Rate	Budget Rate	Plan Rate	Plan Rate
	Parking	City	Tee busis	nucc	nuc	Dugernate	Than Nate	Than Mate
Parking spaces for commercial boulevard parking	Permits	Policy	each	\$334.87	343.24	343.24	351.82	360.62
Annual fee for parking spaces for commercial	Parking	City	Per					
boulevard parking - Area 1	Permits	Policy	space/year	\$460.32	471.83	471.83	483.63	495.72
Annual fee for parking spaces for commercial	Parking	City	Per					
boulevard parking - Area 2	Permits	Policy	space/year	\$349.22	357.95	357.95	366.90	376.07
	Transportatio							
	n Studies and							
24 Hour Troffic Values on Diattan on City Man	Investigation		a a ab	\$52.58	F3 80	F3 80	55.24	56.62
24-Hour Traffic Volumes Plotted on City Map	S	Recovery	each	\$52.58	53.89	53.89	55.24	50.02
	Transportatio							
	n Studies and							
24 Hour Volume -Historical Volume for an Arterial	Investigation							
Section	s	Recovery	each	\$84.13	86.23	86.23	88.39	90.60
		ine cover y	cuon	<i>\$</i> 0 1125	00.25	00120	00.00	50.00
	Transportatio							
	n Studies and							
24 Hour Volume - Expansion Factors - Road	Investigation							
Classification	s	Recovery	each	\$210.33	215.59	215.59	220.98	226.50
	Transportatio							
	n Studies and							
	Investigation	Full Cost						
Traffic Volume Summaries	s	Recovery	each	\$210.33	215.59	215.59	220.98	226.50
	Transportatio							
	n Studies and							
	Investigation							
Colision Summary Report	s	Recovery	each	\$136.71	140.13	140.13	143.63	147.22
	Info/Monitor							
Traffic Signal -Historical Signal Timing Report	ing sys	Recovery	each	\$331.27	339.55	339.55	348.04	356.74
	Info/Monitor			4				
Current Signal Timing Report -Traffic Signal	ing sys	Recovery	each	\$78.87	80.84	80.84	82.86	84.93
Traffic Circul Deruine	Info/Monitor			¢240.22	245 50	245 50	220.00	226 50
Traffic Signal Drawing	ing sys	Recovery	eacn	\$210.33	215.59	215.59	220.98	226.50
RESCUL Real Time, Setur (and time)	Info/Monitor		aach	\$525.83	538.98	538.98	552.45	566.26
RESCU -Real Time - Setup (one-time)	ing sys Info/Monitor	Recovery	each	\$525.65	556.96	556.96	552.45	500.20
RESCU -Real Time - Monthly	ing sys	Recovery	oach	\$210.33	215.59	215.59	220.98	226.50
RESCO-Real time - Montiny	Info/Monitor		each	\$210.33	213.35	213.35	220.98	220.30
RESCU - Video Feed Setup	ing sys	Recovery	Fach	1000.00	1025.00	1025.00	1050.63	1076.90
	Info/Monitor		Lucit	1000.00	1020100	1020100	1000100	10/0150
RESCU - Video Feed - Monthly	ing sys		Per month	300.00	307.50	307.50	315.19	323.07
,	0 - 7 -		Per Car					
			Share					
To request the installation of a car share parking area	Parking	City	vehicle					
in a specific location	Permits	Policy	parking area	\$153.75	157.59	157.59	161.53	165.57
Car Share Vehicle Parking Area - Tier 1 Permit - base	Parking	City	Per					
fee	Permits	Policy	space/year	\$726.56	744.72	744.72	763.34	782.42
Car Share Vehicle Parking Area - Tier 2 Permit -								
spaces replaced on a street residential permit	Parking	City	Per					
parking	Permits	Policy	space/year	\$1,316.72	1349.64	1349.64	1383.38	1417.96
Car Share Vehicle Parking Area - Tier 3 Permit -								
spaces on a street where pay-and-display parking	Parking	City	Per					
spaces replaced	Permits	Policy	space/year	\$4,510.86	4623.63	4623.63	4739.22	4857.70
Car Share Vehicle Parking Area - Supplementary	Parking	City	Per					
Permit for each additional permit	Permits	Policy	vehicle/year	\$51.25	52.53	52.53	53.84	55.19

2014 User Fee Rate Changes

				2013	20	14	2015	2016
					Inflationary			
		Fee		Approved	Adjusted			
Rate Description	Service	Category	Fee Basis	Rate	Rate	Budget Rate	Plan Rate	Plan Rate
Car Share Vehicle Parking Area - Replacement Fee	Parking	City						
for lost/stolen permit	Permits	Policy	Per permit	\$28.70	29.42	29.42	30.16	30.91
Application and Approval Fee for Construction	Construction	City	perlinear					
Hoarding Sign	Permits	Policy	metre	\$6.29	6.45	6.45	6.61	6.78
	Construction	City						
Retrieval of illegal construction sign	Permits	Policy	persign	\$209.82	215.07	215.07	220.45	225.96
	Construction	City						
Storage of illegal construction hoarding sign	Permits	Policy	per day	\$15.73	16.12	16.12	16.52	16.93
	Construction							
Disposal of illegal construction sign	Permits	Policy	per sign	\$52.46	53.77	53.77	55.11	56.49
	Construction							
Removal of illegal construction sign	Permits	Policy	per sign	\$104.91	107.53	107.53	110.22	112.98
	Develop	Full Cost						
Payment-in-lieu of Parking Application	Review App	Recovery	application	\$314.73	322.60	322.60	330.67	338.94
Utility Cut Billing - Engineering, Inspection &								
Supervision Part. This charge is to recover the								
engineering and supervision costs. It is to enhance								
key areas of field inspection, contract				-	-	-	Surcharge, %	-
administration, enforcement of standards and	Road/Sidewa						of contracted	
specifications.	lk Rpr/Cl	Recovery	% per cost	costs	costs	costs	costs	costs
Utility Cut Billings - Administration Part.							Surcharge, %	•
Administration Charge is for the administration	Road/Sidewa						of contracted	of contracted
services Transportation provides for Utility Cuts.	lk Rpr/Cl	Recovery	% per cost	costs	costs	costs	costs	costs
Pavement Degradation - Flexible Pavement, Age 0-								
15.(to recover the loss in pavement serviceability +								
the reduction in the value of the City's investment in			Per Sq					
its pavement infrastructure.)	lk Rpr/Cl	Policy	Meter	\$41.00	42.03	42.03	43.08	44.16
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	Road/Sidewa		Per Sq					
Pavement, Age 16-30.	lk Rpr/Cl	Policy	Meter	\$32.80	33.62	33.62	34.46	35.32
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	Road/Sidewa		Per Sq					
Pavement, Age 31-45.	lk Rpr/Cl	Policy	Meter	\$24.60	25.22	25.22	25.85	26.50
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	Road/Sidewa		Per Sq					
Pavement, Age 46-55.	lk Rpr/Cl	Policy	Meter	\$18.45	18.91	18.91	19.38	19.86
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	Road/Sidewa		Per Sq					
Pavement, Age 56-70.	lk Rpr/Cl	Policy	Meter	\$11.28	11.56	11.56	11.85	12.15

2014 User Fee Rate Changes

				2013	20	14	2015	2016
					Inflationary			
		Fee		Approved	Adjusted			
Rate Description	Service	Category	Fee Basis	Rate	Rate	Budget 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. Composite	Road/Sidewa	City	Per Sq					
Pavement, Age 0-15.	lk Rpr/Cl	Policy	Meter	\$33.83	34.68	34.68	35.55	36.44
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. Composite	Road/Sidewa	City	Per Sq					
Pavement, Age 16-30.	lk Rpr/Cl	Policy	Meter	\$26.65	27.32	27.32	28.00	28.70
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. Composite	Road/Sidewa	City	Per Sq					
Pavement, Age 31-40.	lk Rpr/Cl	Policy	Meter	\$19.48	19.97	19.97	20.47	20.98
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. Composite	Road/Sidewa		Per Sq					
Pavement, Age 41-55.	lk Rpr/Cl	Policy	Meter	\$15.38	15.76	15.76	16.15	16.55
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. Composite	Road/Sidewa		Per Sq					
Pavement, Age 56-65.	lk Rpr/Cl	Policy	Meter	\$12.30	12.61	12.61	12.93	13.25
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. Composite	Road/Sidewa	'	Per Sq					
Pavement, Age 66-80.	lk Rpr/Cl	Policy	Meter	\$9.23	9.46	9.46	9.70	9.94