



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 \$336.084 million as shown below.

			Chan	ge
(In \$000s)	2013 Budget	2014 Budget	\$	%
Gross Expenditures	331,446.9	336,084.1	4,637.2	1.4%
Gross Revenue	125,340.4	129,977.5	4,637.2	3.7%
Net Expenditures	206,106.6	206,106.5	(0.0)	0.0%

Note: In addition to the 2014 Budget reflected in the table above, a one-time increase of \$3.927 million gross and \$0 net has been approved by Council for Transportation Services in 2014 to complete the City's hazard abatement, repair and post clean-up activities related to the December ice-storm.

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.

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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

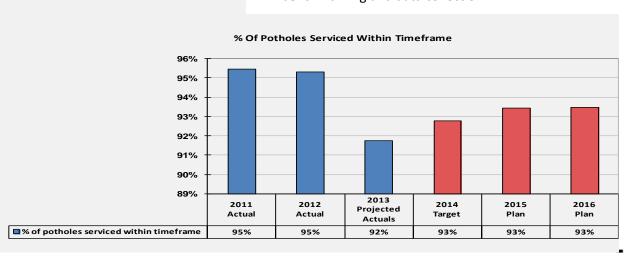
Trends

- 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:

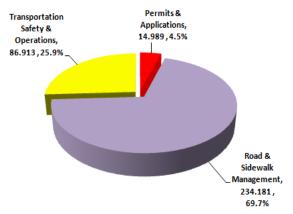
- Update the Division's Winter Maintenance Program and Snow Disposal Strategy to ensure an adequate capacity to accommodate major snowfall events.
- Implement the centralized Front Yard Parking function throughout the districts.
- Install additional Changeable Message Signs on the Gardiner Expressway 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.



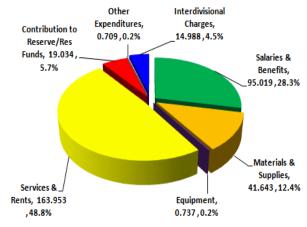
2014 Budget Expenditures & Funding

Where the money goes:

2014 Operating Budget by Service \$336.084 Million

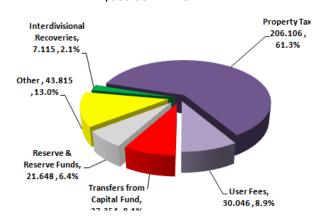


2014 Operating Budget by Expenditure Category \$336.084 Million



Where the money comes from:

2014 Operating Budget Funding Source \$336.084 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 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: COUNCIL APPROVED BUDGET

City Council approved the following recommendations:

1. City Council approve the 2014 Operating Budget for Transportation Services of \$336.084 million gross and \$206.107 million net, comprised of the following services:

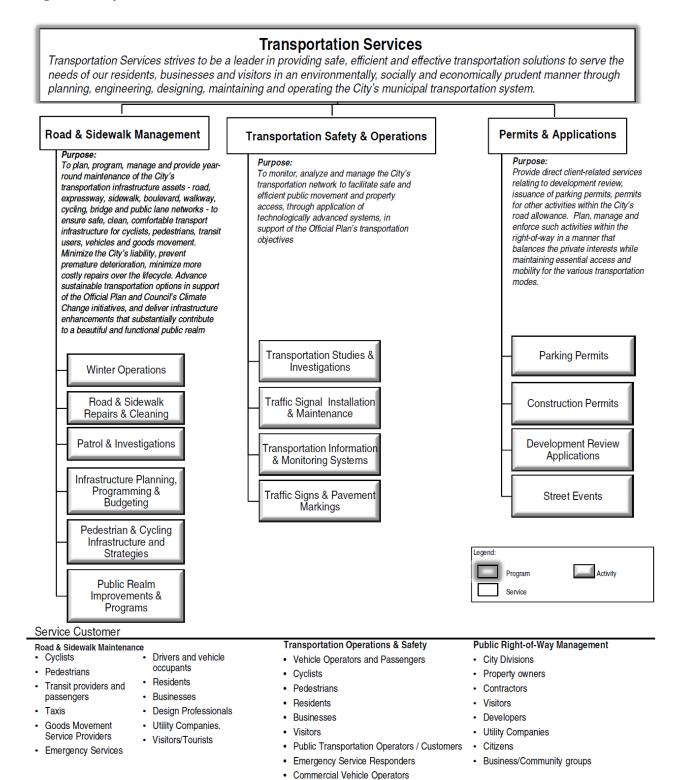
	Gross	Net
Service:	<u>(\$000s)</u>	<u>(\$000s)</u>
Road and Sidewalk Management	234,181.4	142,994.5
Transportation Safety and Operations	86,913.2	79,147.9
Permits and Applications	14,989.5	(16,035.9)
Total Program Budget	336,084.1	206,106.5

- 2. City Council approve Transportation Services 2014 service levels, as outlined on pages 9 to 18, and associated staff complement of 1,111.3 positions.
- 3. 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.
- 4. City Council approve the use of existing and approved funds from the Transportation Services Division Public Realm Section for murals under the StART (Street Art) program.
- 5. City Council adopt the recommendations in the report (January 7, 2014) from the General Manager, Transportation Services to approve the following additional recommendations along with the 2014 Operating Budget for Transportation Services:
 - a. City Council authorize the General Manager, Transportation Services to enter into agreement with Metrolinx to receive funding and use the funding to select, administer, manage and oversee the placement, installation and maintenance of graffiti art or art murals on various properties of Metrolinx subject to complete project cost recovery.
 - b. City Council authorize the General Manager, Transportation Services to enter into agreements with other levels of government, property owners, or other entities to receive funding and use the funding to select, administer, manage and oversee the placement, installation and maintenance of graffiti art or art murals subject to complete project cost recovery and adjustments to budgeted expenditures and revenues.

- c. City Council authorize the General Manager, Transportation Services, to collect, receive and use funds received under agreements made through the StART program to select, place, install and maintain the graffiti art or art murals.
- 6. City Council, in order to complete the City's hazard abatement, repair and post clean-up activities, increase the 2014 Operating Budget by \$29.811 million gross and \$0 net, to be funded from the application of a portion of the Provincial and Federal governments' one-third financial assistance for the December 2013 winter storm costs. (Note: this includes a one-time increase of \$3.927 million gross and \$0 net for Transportation Services that has not been incorporated in the tables presented in these notes)

III: 2014 SERVICE OVERVIEW AND PLAN

Program Map



2014 Service Deliverables

The 2014 Operating Budget of \$336.084 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 Service Levels

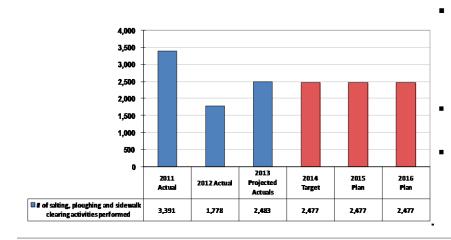
Activity	Turns	Sub Time	2011	2012	Servie Le	
Activity Winter	Type patrol	Sub-Type	2011	2012	2013	2014
Operations	patroi			2400 km/day	/	2400 km/day
	de-lce	Class 1 - Expressways	within 1-2 hrs a	after becoming awa	re that roadway is icy	within 1-2 hrs after becoming aware that roadway is icy
	de-Ice	Class 2 - Arterial	within 2-4 hrs a	after becoming awa	re that roadway is icy	within 2-4 hrs after becoming aware that roadway is icy
	de-Ice	Class 3 - Collectors	within 4-6 hrs a	after becoming awa	re that roadway is icy	within 4-6 hrs after becoming aware that roadway is icy
	de-Ice	Class 4 - Local			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	er 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	within 8-10	depth is greater the hrs after becoming	g aware that snow	accumulation depth is greater than 5cm within 8-10 hrs after becoming aware that snow
	plough	Class 4 - Local	within 14-16		g aware that snow	accumulation depth is greater than 8cm within 14-16 hrs after becoming aware that snow
	removal	Arterial / Collector / Local Roadway	accumi	ulation depth is gre 2 weeks	ater than 8cm	accumulation depth is greater than 8cm 2 weeks
	driveway windrow	Local Roadway		18 hrs		18 hrs
	sidewalks / steps			13 hrs		13 hrs
	bus stops / PXO's / Ped					40.1
	Refuge Islands Bike trails			48 hrs		48 hrs
Road and	Asphalt Pothole			within 6 hrs		within 6 hrs
Sidewalk Repairs and Cleaning	riopilait i ottolo		4	-30 days - 90% of	the time	4-30 days - 90% of the time
	Asphalt Repair Permanent			30-180 days		30-180 days
Ī	Asphalt Boulevard Maintenance			5 days - 18 moi		5 days - 18 months
	Ditch Maintenance Grading and Repair			5 days - 18 mo	nths	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
	Attenuation Systems Fence Repair and			respond within 2	4 hrs	respond within 24 hrs
	Maintenance Guiderail Installation			5 days - 18 mo	nths	5 days - 18 months
	and Repair			5 days - 18 mo		5 days - 18 months
	Plough Damage Repair Refuge Island			5 days - 12 moi		5 days - 12 months 5 days - 18 months
	Maintenance Roadside Drainage Catch Basin Cleaning			5 days - 16 moi	ittis	3 days - 10 months
	Expressways Shoulder Grade and			24 hrs - 18 mor	nths	24 hrs - 18 months
	Gravel Maintenance			5 days - 18 mo		5 days - 18 months
	Sodding Walkway Maintenance			5 days - 18 moi	nths	5 days - 18 months
	and Repair Retaining Walls			30 days - 4 ye	ars	30 days - 4 years
	Installation and Repair			24 hrs - 3 yea		24 hrs - 3 years
	Curb Repair			5 days - 4 yea	ars	5 days - 4 years
	Traffic Calming Installation and Maintenance			30-180 days		30-180 days
	Bollard Installation and Maintenance			30 days - 18 mg		30 days - 18 months
	Culvert Maintenance and Repair			5 days - 18 months	s - 90%	5 days - 18 months - 90%
	Catch Basin, Maintenance Hole and Valve Chamber Repair			24 hrs - 4 yea	rs	24 hrs - 4 years
	Bridge	Bridge Maintenance and Repair		24 hrs - 30 da		24 hrs - 30 days
	Bridge	Bridge Inspection		1-2 times per y	ear	1-2 times per year
	Sidewalks	Sidewalk Replacement Concrete	make safe within	n 14 days, permane	ent repair within 4 years	make safe within 14 days, permanent repair within 4 years

					Servie Lev	vels
Activity	Туре	Sub-Type	2011	2012	2013	2014
Road and Sidewalk Repairs	Sidewalks	Sidewalk Examination and Inspection				
and Cleaning		and inspection		once per yea	r	once per year
	Sidewalks	Sidewalk Ramping		safe within 14 da	ays	safe within 14 days
	Sidewalks	Sidewalk Brick			•	
		Installation and				and within 44 days and an arranged and all within 4 comments
	Street Furniture	Maintenance	sare within 14	ays; permanent	epair within 4 years	safe within 14 days; permanent repair within 4 years
	Placement and					
	Maintenance			5 to 30 days		5 to 30 days
	Builder's Files New					
	Development Inspections			As required		As required
	Sweeping	Mechanical Sweeping		1-2 times per mo	onth	1-2 times per month
	Sweeping	Manual Sweeping and				·
		cleaning		As required		As required
	Leaf Collection - Roadway	Mechanical Leaf Collection		0000 001 100		oneo por vear
	Leaf Collection -	Manual Leaf Collection		once per yea		once per year
	Roadway	mandar 20ar Obriodiori		once per yea	r	once per year
	Hauling Debris			As required		As required
	Grass Cutting			up to 6 cuts/ye	ar	up to 6 cuts/year
	Graffiti Removal			24 hrs - 8 weel	(S	24 hrs - 8 weeks
	Cut Repair			As required		As required
Patrols and	Expressway			2 41		3 times in 7 days
nvestigations	Arterial		0.00.00.00	3 times in 7 da		· · · · · · · · · · · · · · · · · · ·
	Local & Collectors		2 times in 7	days - Major; once		2 times in 7 days - Major; once a week for Minor
	Lane			once every 30 d		once every 30 days once every 30 days
	Claims Investigation			As required	ays	As required
	Complaint Investigation			4 hrs - 4 years -	00%	4 hrs - 4 years - 90%
nfrastructure	Monitor condition and			4 1115 - 4 years -	90 76	4 1113 - 4 years - 30 /b
Planning,	assess physical					
	lifecycle performance of					Reviewed every 6 months (bridges) to 2 years for
Budgeting	infrastructure Assess funding		Reviewed every	6 months (bridges) to 2 years for others	others
	priorities and thresholds					
	and develop capital					
	program.		Mee	eting funding target	envelopes	Meeting funding target envelopes
	Plan, develop and assess modifications to					
	address accessibility,					
	capacity and safety		Initiate and comp		ncil direction; complete	Initiate and complete study per Council direction;
	Environmental			study within bud	get	complete study within budget
	Assessment study					
	preparation and		Initiate and comp	olete study per Cou	ncil direction; complete	Initiate and complete study per Council direction;
	application for approval			study within bud	get	complete study within budget
	Advice or input to other agencies / proponents					
	regarding their					
	transportation					
	infrastructure planning					
	projects and processes that affect Toronto's		Respond to	requests for input v	vithin the specified	Respond to requests for input within the specified
	interests			meframes (project-		timeframes (project-specific)
	Develop, evaluate and					
	harmonize operational practices, standards,					
	policies and guidelines					
	across all functional		Respond to	requests for input v	vithin the specified	Respond to requests for input within the specified
	areas		ti	meframes (project-	specific)	timeframes (project-specific)
	Maintain the City's Road Classification					
	System and street		Initiate and respon	and to requests from	Councillors, residents	Initiate and respond to requests from Councillors,
	centre-line data			and internal st		residents and internal staff
	Develop, support and					
	advance environmental initiatives / objectives in					
	the division including					
	the coordination of					
	environmental and		Bo	roquesto for in-	within the en:	Respond to requests for input within the specified
	climate change risk assessments			requests for input v meframes (project-s		timeframes (project-specific)
	Benchmark divisional		"	onamos (project	, poomoj	Initiate and complete per City Manager's office
	services and assets		Initiate and con	nplete per City Man	ager's office direction.	direction.
	Negotiate boundary and					
	service agreements with other jurisdictions		Respond to	requests for input v	vithin the specified	Respond to requests for input within the specified

			Sarvia La	Servie Levels					
Activity	Tuno	Cub Tuno	2011	2012	2012 2013 2014				
Activity Pedestrian &	Type Develop annual program	Sub-Type	2011	2012	2013	2014			
Cycling	to deliver the Toronto								
Infrastructure and									
Programs	recommendations		1 annu	al program develope	ed each year	1 annual program developed each year			
•	Plan, design new bike				,				
	ways - trails, on-street		11 km of bikeway	s installed plus 304	km of bikeways trails	11 km of bikeways installed plus 30+ km of bikeways			
	routes		·	designed in 201	0	trails designed in 2010			
	Plan and program								
	installation of bicycle					0.45 1.71 1 - 1 1			
	parking		845	bike racks installed	l in 2010	845 bike racks installed in 2010			
	Evaluate conditions,								
	coordinate with other capital works and								
	program annual State of								
	Good Repair								
	improvements for								
	bikeways		7 km	of SOGR complete	d in 2010	7 km of SOGR completed in 2010			
	Feasibility studies and								
	pilot projects to								
	develop/evaluate								
	innovative cycling								
	infrastructure designs			10 projects in 20	10	10 projects in 2010			
	Deliver bicycle safety,								
	education and			4 projects in 201	0	4 projects in 2010			
	promotion programs Missing sidewalk			4 projects in 201	U	4 projects in 2010			
	program			90.0%		90.0%			
	Pedestrian Safety and								
	Infrastructure program			90.0%		90.0%			
	Technical Standards								
	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			00.00/		90.0%			
	Plan Interdivisional and Inter-		-	90.0%		90.076			
	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			OF 00/		95.0%			
				95.0%		95.0%			

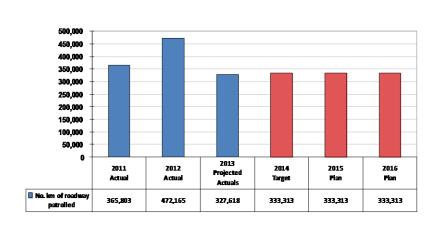
Service Performance Measures

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



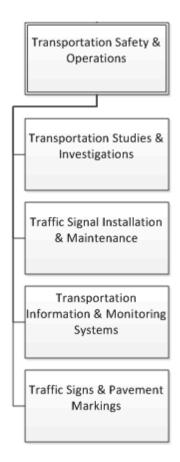
- Transportation Services provides safe vehicular, transit, pedestrian and cycling movement within a timely manner salting, ploughing and sidewalk clearing activities.
- In 2013, 2,483 of these activities were performed.
- In 2014 and beyond, the Program is anticipating a similar number of activities but is prepared to manage increased activities as required.

Outcome Measure - # of km Roadway Patrolled



- 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 Service Levels

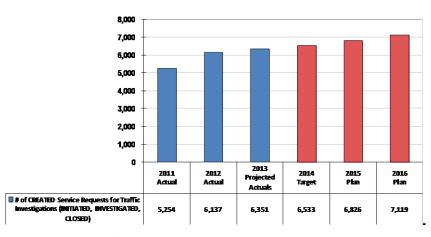
Anth-da.	T	Cub Time	Servie Lev	
Activity Transportation	Type complaints	Sub-Type	2011 2012 2013	2014
Studies and Investigations			2 months - 2 years - 90%	2 months - 2 years - 90%
	reports, by-law, bill preparation		within 1 year	within 1 year
	traffic, parking	Corner Parking	·	-
	regulation traffic, parking	Prohibition Time Limit or Excessive	within 4 months	within 4 months
	regulation	Duration Parking	within 6 months	within 6 months
	traffic, parking	Residential Permit	WITHIN O MONUS	
	regulation traffic, parking	Parking Alternate Side Parking	within 1 year	within 1 year
	regulation	Ů	within 6 months	within 6 months
	traffic, parking regulation	Angle Parking	within 6 months	within 6 months
	traffic, parking regulation	Blocked Access By Parking	within 6 months	within 6 months
	traffic, parking	Disabled Persons'	WILLIEF O THORLES	WIGHT O HIGHEIS
	regulation	Parking Space On- Street	within 6 months	within 6 months
	traffic, parking	Parking in a Public		
	regulation traffic, parking	Lane Parking	within 6 months	within 6 months
	regulation	Meters/Machines	within 1 year	within 1 year
	traffic, parking regulation	Motor Coach Parking	within 6 months	within 6 months
	traffic, parking regulation	Taxicab Stand	within 6 months	within 6 months
	traffic, parking	Public Transit Loading		
	regulation traffic, parking	Zone (Public Transit) Disabled Loading Zone	within 6 months	within 6 months
	regulation	(WheelTrans/Disabled)	within 6 months	within 6 months
<u> </u> 1 1	traffic, parking regulation	Commercial Loading Zone (Commercial)	within 6 months	within 6 months
	traffic, parking	Special Parking	within 6 months	within 6 months
	regulation traffic, parking	Considerations General Parking	within 6 months	
	regulation pedestrian	Regulations Prohibition Pedestrian Crossing	within 1 year	within 1 year
		Protection	within 2 years	within 2 years
	pedestrian	New Pedestrian Refuge Island	within 2 years	within 2 years
ransportation Studies and	pedestrian	New Pedestrian		
nvestigations		Crossover Installation	within 2 years	within 2 years
	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 Review	within 2 years - 90%	within 2 years - 90%
	TCS analysis	New Traffic Control	·	
	TCS analysis	Signal Request Left/Right Turn Signal	within 2 years - 90%	within 2 years - 90%
	-	Priority Features	within 2 years - 90%	within 2 years - 90%
	TCS analysis	Pedestrian Issues/Timing/Delavs	within 2 years - 90%	within 2 years - 90%
	TCS analysis	Temporary Signal	, , , , , , , , , , , , , , , , , , , ,	
	TCS analysis	Timings Signal Pre-emption	within 3 months - 90%	within 3 months - 90% within 2 years - 90%
	TCS analysis	Mode of Control (Signal	within 2 years - 90%	within 2 years - 50 /6
	TCS analysis	Change w/o Traffic) Bicycle Signal	within 2 years - 90%	within 2 years - 90%
	TCS analysis	Signal Timing	within 2 years - 90%	within 2 years - 90%
		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 Zone	within 6 months	within 6 months
	schools	Student Pick-up/Drop-		
	schools	off Area Student Crossing	within 6 months	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

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Activity	Туре	Sub-Type	2011	2012	2013	2014				
Transportation	Neighbourhood plans	Traffic Calming								
Studies and Investigations		Measures (i.e. Speed hump)		within 2 years - 90	%	within 2 years - 90%				
gg	Neighbourhood plans	Traffic Infiltration (turn		man 2 your oo	,,,	= ,				
	Najabba aka adalara	prohibitions)		within 1 year		within 1 year				
	Neighbourhood plans Neighbourhood plans	Speeding Speed Bumps in		within 6 months		within 6 months				
	Neigribournood piaris	Laneway		within 2 years		within 2 years				
	Neighbourhood plans	Speed Watch				2011				
	Neighbourhood plans	Programme One-way Streets		within 1 year		within 1 year within 2 years				
	Neighbourhood plans	All-Way Stop Sign		within 2 years		within 2 years				
		Controls		within 6 months		within 6 months				
	Neighbourhood plans	New Subdivisions		within 2 years		within 2 years				
	Neighbourhood plans	Heavy Trucks Prohibition		within 6 months		within 6 months				
	Neighbourhood plans	Road Design		within 2 years		within 2 years				
	Neighbourhood plans	Sight Line Obstruction		within 6 months		within 6 months				
	Neighbourhood plans	Development		ithin Commette		within 6 months				
	Signs and Delineation	Applications Investigate New		within 6 months		WICHIN O MONUS				
	,	Pavement Markings		within 1 year		within 1 year				
	Signs and Delineation	Investigate Regulatory Signs		within 1 year		within 1 year				
	Signs and Delineation	Investigate Temporary		within i year		within i year				
		Condition Signs Work								
		Zone/Construction Set- Up		within 3 months		within 3 months				
	Signs and Delineation	Investigate Warning		WILLIAM S MORITIS		······································				
	O' I Dal'	Signs		within 3 months		within 3 months				
	Signs and Delineation	Investigate Guide and Information Signs	within 6 months			within 6 months				
	Signs and Delineation	Investigate Vehicles								
-	Signs and Delineation	Leaving Roadway Lane Designation	within 1 year			within 1 year				
	Signs and Delineation	Reserved Lane (HOV)		within 1 year		within 1 year within 2 years				
Transportation	Work Zone Coordination			within 2 years within 1 year		within 1 year				
Information and	Signal Coordination			within r year		Within Tyou				
Monitoring Systems	Studies		70	70 TBD		70 TBD		TBD		
Cystoms	traffic control signal timings			1100		1100				
	transit priority		30	TBD						TBD
	accessible pedestrian									
	signals (APS) pedestrian crossover		35	35 TBD		TBD				
	timings			20		20				
	emergency pre-emption			5 changes / 1 nev	v	5 changes / 1 new				
	Expressway / Arterial RESCU system			100% within the 1	hr	100% within the 1 hr				
	signal timing requests -		80% complete	100% Within the 1	"	100% Within the Thi				
	current timings		(within 1 week)	Т	BD	TBD				
	signal timing requests - historical timings		75% complete (within 6 weeks)	_	BD	TBD				
	Divisional customer		(Within 6 Weeks)	'	BD	100				
	service management			95.0%		95.0%				
	Divisional service standards, benchmark									
	system analysis and									
	reporting			100 % within 12 mor	nths	100 % within 12 months				
	Transportation Emergency									
	Management Plan -									
	training for response,									
	communication,									
	planning, mitigation and									
	recovery		1	Т	BD	TBD				
	recovery Divisional coordination		1	Т	BD	TBD				
	recovery		1	т	BD	18D				

			Servie Levels						
Activity	Туре	Sub-Type	2011	2012	2013	2014			
Transportation	divisional coordinating				·				
nformation and	body for the evaluation								
Monitoring	and development of								
Systems	performance measuring,								
	harmonization,budget								
	control, maintenance control, data collection.								
	customer service								
	control		90.0%		TBD	TBD			
	New Technology								
	efficiency projects		90.0%		TBD	TBD			
	Activity process								
	mapping for best		100% within 12						
	practises		months]	TBD	TBD			
	Traffic Enforcement		enforced	within 30 days 10	00% of the time	enforced within 30 days 100% of the time			
	Traffic Volume Data		, ,	, ,	ars 95% of the time	study completed every four years 95% of the time			
	Traffic Collision Data		record corrected v		of event date 75% of the	record corrected within 12 months of event date 75%			
	T			time		of the time			
	Traffic Safety Investigations		1 ''	e of arterial and d ry 5 years 100% (collector roads quantified	safety performance of arterial and collector roads quantified every 5 years 100% of the time			
	traffic signal		evel		or the time	100.0%			
	Street Lighting		+	100.0%		100.0%			
	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			100.0%		100.0%			
	camera changeable message			100.0%		100.078			
	signs			100.0%		100.0%			
Traffic Signs and				1-14 days		1-14 days			
Pavement	permit parking		1-30 d	ays - 90%; 10%	not achieving	1-30 days - 90%; 10% not achieving			
Markings	warning/ advisory			1-30 days	<u> </u>	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% Achieve	ed	80% Achieved			
	structures maintenance								
	and inspection			once per yea	ar	once per year			
	Lane			1-2 times per y	/ear	1-2 times per year			
	transverse			1-2 times per y	/ear	1-2 times per year			
	pedestrian / zebra			within 12 mon	ths	within 12 months			
	Turn Arrows			once every 1-2	years	once every 1-2 years			
	Speed Hump Symbols			repaint once per	•	repaint once per year			

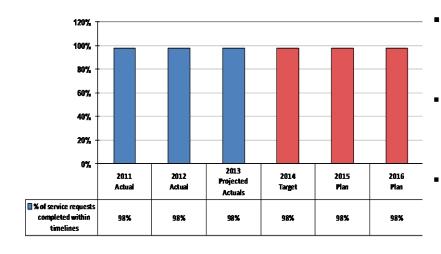
Service Performance Measures

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



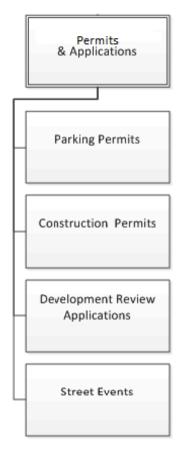
- Transportation Services provides recommendations on traffic related service requests for all road users in accordance to service level standards.
- In 2013, 6,351 service requests for Traffic Investigations were initiated, investigated and closed.
- It is anticipated that the number of these requests will continue to grow in 2014, 2015 and 2016 with targets of 6,533, 6,826 and 7,119 respectively.

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.

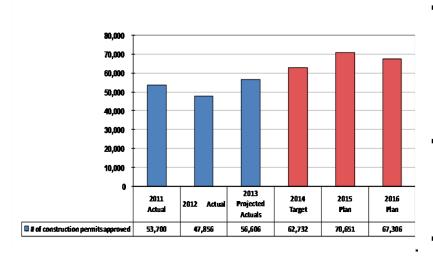
Plan, manage and enforce such activities within the right-of-way in a manner that balances the private interests while maintaining essential access and mobility for the various transportation modes.

2014 Service Levels

				vels					
Activity	Туре	Sub-Type	2011	2012	2013	2014			
Parking Permits	Street Residential	new applications	becoming more contributed to be normal operating minutes. Thos	etter service times. g circumstances is se using the mail se	a. As on-line use is evel of understanding Counter service under continually within 10 ervice or doing their ermits 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 transactior on-line can expect the permits in 3 to 5 days.			
	Street Residential	renewals	becoming more contributed to be normal operating minutes. Thos	etter service times. g circumstances is se using the mail se	. As on-line use is evel of understanding Counter service under continually within 10 ervice or doing their ermits 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 contributed to be	tter service times.	As on-line use is evel of understanding Counter service under 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/ Boulevard - Residential	License Applications (new, transfers, appeals)			approved criteria are lowed 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)			approved criteria are lowed 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)			approved criteria are lowed 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)			approved criteria are lowed 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 wee	1-8 weeks (SP, 2009) 90% of the time		1-8 weeks (SP, 2009) 90% of the time			
	permanent encroachment utility cut permits			6-8 weeks (SP, 2009) 90 % of the time		6-8 weeks (SP, 2009) 90 % of the time			
Development Review	Rezoning/Official Plan Amendment			permit issued, 83% ed within STAR dea	dline 80% of the time	Cut permit issued, 83% on time Review completed within STAR deadline 80% of the time			
	Site Plan		Review complete	ed within STAR dea	dline 80% of the time	Review completed within STAR deadline 80% of the time			
	Cttee of Adjustment				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		Pe	ermit issued, 100%	on time	Permit issued, 100% on time			
	Arterial			ermit issued, 100%		Permit issued, 100% on time			
	Collector			ermit issued, 100%		Permit issued, 100% on time			
	Local/Sidewalk		+		on time	Permit issued, 100% on time Permit issued. 100% on time			

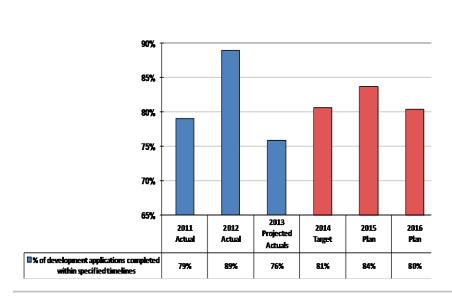
Service Performance Measures

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 Total Operating Budget

2014 Operating Budget (In \$000s)

	20	013	2014 Operating Budget					Incremental Change 2015 and 2016 Plan			
(in \$000s)	Budget	Projected Actual	2014 Base	2014 New/Enhanced	2014 Total Budget	2014 vs. Budget C		20	015	201	.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	233,478.5	702.9	234,181.4	3,183.2	1.4%	1,414.5	0.6%	24.8	0.0%
Revenue	88,591.7	81,986.4	90,484.0	702.9	91,186.9	2,595.3	2.9%	(591.8)	-0.6%	(723.6)	-0.8%
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	334,492.0	1,592.0	336,084.1	4,637.2	1.4%	3,294.7	1.0%	207.0	0.1%
Revenue	125,340.4	115,995.1	128,385.5	1,592.0	129,977.5	4,637.2	3.7%	465.9	0.4%	(65.8)	-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%

Note: In addition to the 2014 Budget reflected in the table above, a one-time increase of \$3.927 million gross and \$0 net has been approved by Council for Transportation Services in 2014 to complete the City's hazard abatement, repair and post clean-up activities related to the December ice-storm.

The 2014 Operating Budget for Transportation Services of \$336.084 million gross and \$206.107 million net is comprised of the following services:

- The *Permits & Applications service* with a 2014 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 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 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 Operating Budget of \$234.181 million gross and \$142.995 million net is \$0.588 million or 0.4% over the 2013 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 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 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 Operating Budget of \$86.913 million gross and \$79.148 million net is \$0.252 million or 0.3% below the 2013 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 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 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:

- New / Enhanced

Total

- Service Change Adjustments

% Change over prior year

- Temporary Complement - capital project delivery - Operating impacts of completed capital projects

2.0

0.2%

1,113.3

(6.0)

-0.5%

1,107.3

	•		
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
Change in Staff Complement			

23.0

2.1%

1,111.3

2014 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 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 in 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 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.

2014 Base Budget (In \$000s)

	2013	2014	Change 2014 Base vs.			Incrementa	ol Change	
(In \$000s)	Budget	Base	2013 Budget		2015 Plan		2016 Plan	
By Service	\$	\$	\$	%	\$	%	\$	%
Permits & Applications								
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	233,478.5	2,480.3	1.1%	1,414.5	0.6%	24.8	0.0%
Revenue	88,591.7	90,484.0	1,892.4	2.1%	(591.8)	-0.7%	(723.6)	-0.8%
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	334,492.0	3,045.1	0.9%	3,294.7	1.0%	207.0	0.1%
Revenue	125,340.4	128,385.5	3,045.2	2.4%	465.9	0.4%	(65.8)	-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%

Note: In addition to the 2014 Budget reflected in the table above, a one-time increase of \$3.927 million gross and \$0 net has been approved by Council for Transportation Services in 2014 to complete the City's hazard abatement, repair and post clean-up activities related to the December ice-storm.

The 2014 Base Budget of \$334.492 million gross and \$206.107 million net represents a 0% increase over the 2013 Budget of \$206.107 million net.

- The 2014 Base Budget provides \$2.173 million in funding for base budget increases which have been offset by \$2.097 million in service budget reductions and an additional \$0.076 million in various other changes bringing the Program's base budget to \$206.107 million.
- The 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 \$000a)	2014
(In \$000s) Expenditure Changes	Base Budget
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	104.7
Roads; Laneway Frontage Snow Removal; new Traffic Signals	262.7
Trodus, Earleway Frontage Office Removal, file w Traine digitals	202.1
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 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 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, the 2014 Operating Budget includes base expenditure and revenue changes of \$2.097 million, as follows:

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

	2014 Se	rvice Changes	Net Incremental Impact				
			% Change	2015		201	.6
Position			over 2014	Net		Net	
Change	Gross Exp.	Net Expense	Budget	Expense	Pos.	Expense	Pos.
#	\$	\$	%	\$	#	\$	#
	(402.3)	(402.3)	-0.2%				
	(402.3)	(402.3)	-0.2%				
		(654.7)	-0.3%	(665.9)		(668.1)	
		(640.1)	-0.3%				
		(400.0)	-0.2%	(400.0)			
		(1,694.8)	-0.8%	(1,065.9)		(668.1)	
	(402.2)	(2.007.1)	-1 00/	(1.065.0)		(669.1)	
	Change	Position Change Gross Exp. # \$ (402.3)	Change Gross Exp. Net Expense # \$ \$ (402.3) (402.3) (402.3) (402.3) (402.3) (654.7) (640.1) (400.0) (1,694.8)	Position Change Gross Exp. Net Expense Sudget	Position Change Gross Exp. Net Expense Budget Expense # \$ \$ % \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Position Change Gross Exp. Net Expense Budget Expense Pos.	Position Change Gross Exp. Net Expense Sweether Net Expense Net Expense

The 2014 service changes consist of base expenditure and revenue changes of \$2.097 million net bringing the 2014 Base Budget to \$206.107 million net representing a 0% increase over the 2013 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 was approved. 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 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 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 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 New / Enhanced Service Priority Actions
(In \$000s)

		2014		Net Incremental Impact				
				2015 Plan		2016 Plan		
	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	531.9		6.0				(6.0)	
Sub-Total	531.9	-	6.0	-	_	_	(6.0)	
Total	1,592.0		23.0	-	2.0	-	(6.0)	

Enhanced Service Priorities

Street Furniture & Bike Ring Program

- The 2014 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 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 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 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.

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 Operating Budget includes \$0.532 million gross and \$0 net for 6 additional dedicated positions to support 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 and 2016 Plan (In \$000s)

		2015 - Inc	cremental I	2016 - Incremental Increase						
	Gross		Net	%	#	Gross		Net	%	#
Description (\$000s)	Expense	Revenue	Expense	Change	Positions	Expense	Revenue	Expense	Change	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%		330.3		330.3	0.570	
Revenue	1,331.0		1,331.0	1.070						
User Fee Inflation		665.9	(665.9)	-0.3%			668.1	(668.1)	-0.3%	
Loop Detector Incremental Revenue		400.0	(400.0)					(,		
Other (specify)			(,							
Facility Costs from Toronto Water	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					
StART (Metrolinx)	(600.0)	(600.0)				(200.0)	(200.0)			
Pan Am Games						(531.9)	(531.9)			(6.0)
PPFA IDC/IDR						(50.0)		(50.0)	0.0%	
Sub-Total	3,294.8	465.9	2,828.9	1.4%	2.0	209.0	(63.8)	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	13,694.8	465.9	13,228.9	6.4%	2.0	209.0	(63.8)	272.8	0.1%	(6.0)

Approval of the 2014 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 30) 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 included 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, 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 was adopted, with amendments, 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, City Council established 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 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 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.

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

		2014		Net Incremental Impact						
				2015	Plan	2016	Plan			
	Gross	Net	New	Net		Net				
Description (\$000s)	Expenditure	Expenditure	Positions	Expenditure	# Positions	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		No added positions							
f) New signal or signal timing review completed 90 percent within one year (already being met)	No additional expenditures required		No added positions							
Total	13,470.0	13,470.0	7.0							

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 haul 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.

- 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 – 6 days.

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 included 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-ofway;
 - 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

2013 Financial Performance

2013 Budget Variance Analysis (In \$000s)

	2011 Actuals	2012 Actuals	2013 Budget	2013 Projected Actuals*	2013 Bud Projected Varian	Actual
(\$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)

^{*}Based on the 3rd Quarter Operating Variance Report

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 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 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 Total Operating Budget by Expenditure Category

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

				2013					
	2011	2012	2013	Projected	2014	2014 Chan	ge from	2015	2016
Category of Expense	Actual	Actual	Budget	Actual	Budget	2013 Bu	udget	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	163,953.4	1,409.9	0.9%	163,853.4	163,653.4
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	336,084.1	4,637.1	1.4%	339,378.9	339,585.9
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	21,647.7	1,803.3	9.1%	21,647.7	21,115.8
Contribution from Reserve	-	-	804.6	804.6	-	(804.6)	-100.0%		
Sundry Revenues	37,913.9	41,479.7	39,873.1	42,631.6	43,814.8	3,941.8	9.9%	43,480.7	43,546.8
Required Adjustments				-		-			-
Total Revenues	111,307.8	97,917.9	125,340.4	115,995.1	129,977.5	4,637.2	3.7%	130,443.4	130,377.6
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

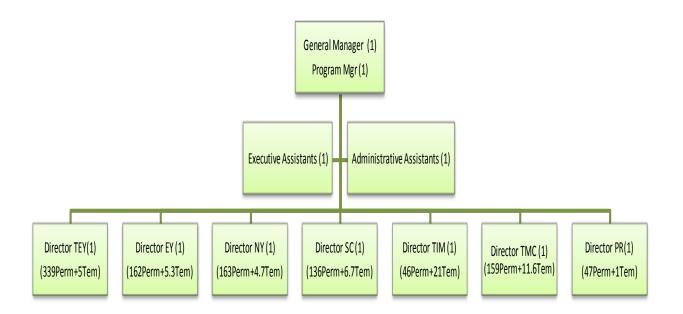
Note: In addition to the 2014 Budget reflected in the table above, a one-time increase of \$3.927 million gross and \$0 net has been approved by Council for Transportation Services in 2014 to complete the City's hazard abatement, repair and post clean-up activities related to the December ice-storm.

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 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.
- **Services and Rents** costs increased by \$1.410 million or 0.9% primarily due to increased StART projects fully funded by Metrolinx and the Public Realm Reserve Fund.
- User Fees revenue has increased by \$1.091 million or 3.8% primarily due to inflationary increases and other increased revenues associated with the 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 \$1.803 million or 9.1% primarily as a result
 of draws required to fund additional StART projects, the new positions needed to implement
 the new and enhanced service priorities and inflationary increases from Public Realm & TTC
 for Public Realm / Metrolinx / Transit Shelter costs.
- Other Revenues have increased by \$3.942 million or 9.9% 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), increased recoveries from Metrolinx for StART projects, 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 4

Summary of 2014 New / Enhanced Service Changes



(\$000s)

Form ID			Adjust	tments			
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2015 Plan Net Change	2016 Plan Net Change

Street Furniture and Bike Ring Program

1 Description:

The Public Realm Section requires 2 additional Engineering Technologist (ETT1) positions at a cost of \$0.171 million to support the City's street furniture program and bike ring program. 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. These 2 additional positions are also required to meet the Auditor General's requirements for better contract management controls and asset management.

Service Level Impact:

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 available capital budget totals \$0.200 million and it is used 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 all new bike rings, resulting in underspending of the service contract by 41%. The 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.

Service: Road & Sidewalk Management

Staff Recommended:	171.0	171.0	0.0	2.0	0.0	0.0
BC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0

Page 1 of 9 Run Date: 03/28/2014 16:14:51 Category:

- 71 Operating Impact of New Capital Projects
- 72 Enhanced Services-Service Expansion
- 74 New Services
- 75 New Revenues



(\$000s)

Form ID			Adjustr	ments			
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2015 Plan Net Change	2016 Plan Net Change
	EC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
	Total Council Approved:	171.0	171.0	0.0	2.0	0.0	0.0
	Staff Recommended:	171.0	171.0	0.0	2.0	0.0	0.0
	Budget Committee Recommended:	0.0	0.0	0.0	0.0	0.0	0.0
	Executive Committee Recommended:	0.0	0.0	0.0	0.0	0.0	0.0
	City Council Approved:	0.0	0.0	0.0	0.0	0.0	0.0
	Council Approved New/Enhanced Services:	171.0	171.0	0.0	2.0	0.0	0.0

Category:

71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

74 - New Services

75 - New Revenues



(\$000s)

Form ID	n ID		Adjust				
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2015 Plan Net Change	2016 Plan Net Change
	0 1 11 11 15 15 10 00 01 15						

Centralization of Front Yard Parking & On-Street Parking

1 Description:

The new 5 By-law Officer positions, at a cost of \$0.479 million, will 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 toesult 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.

Service Level Impact:

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.

Service: Permits & Applications

Staff Recommended:	479.1	479.1	0.0	5.0	0.0	0.0
BC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
EC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
Total Council Approved:	479.1	479.1	0.0	5.0	0.0	0.0
Staff Recommended:	479.1	479.1	0.0	5.0	0.0	0.0
Budget Committee Recommended:	0.0	0.0	0.0	0.0	0.0	0.0

Category: Page 3 of 9 Run Date: 03/28/2014 16:14:51

^{71 -} Operating Impact of New Capital Projects

^{72 -} Enhanced Services-Service Expansion

^{74 -} New Services

^{75 -} New Revenues



(\$000s)

Form ID			Adjustn				
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2015 Plan Net Change	2016 Plan Net Change
	Executive Committee Recommended:	0.0	0.0	0.0	0.0	0.0	0.0
	City Council Approved:	0.0	0.0	0.0	0.0	0.0	0.0
	Council Approved New/Enhanced Services:	479.1	479.1	0.0	5.0	0.0	0.0

Category:

71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

74 - New Services

75 - New Revenues



(\$000s)

Form ID			Adjust				
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2015 Plan Net Change	2016 Plan Net Change

Traffic Congestion Management and Traffic Signal Coordination

72 1 Description:

The additional 10 staff positions at a cost of \$0.410 million are needed for the following: (a) additional signal coordination studies on major arterial roads on an annual basis in order to improve traffic flow and mitigate congestion; (b) provision of 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), Monday to Friday, in order to ensure active traffic management and mitigate congestion; (c) implementation of real time signal timing changes to alleviate congestion detected through 100 arterial cameras; (d) capital projects delivery administration including arterial road cameras, additional expressway and arterial variable message signs and expressway detection systems; and (e) monitoring the additional cameras and maintenance of the wireless communication systems in order to provide for quick clearance of incidents, mitigate congestion and to maintain effective signal coordination. Another 2 positions will be required in 2015, at no additional cost. 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. In 2015, all costs will be fully funded through expenditure savings.

Service Level Impact:

Current level of service is to undertake 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. There is no arterial camera coverage or monitoring. Active traffic management coverage is limited to 8 hours per day. Future level of service is 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.

Service: Allocable Service

Staff Recommended: 0.0 0.0 0.0 0.0 0.0 0.0

71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

74 - New Services

Category:

75 - New Revenues

Run Date: 03/28/2014 16:14:51



(\$000s)

Form ID			Adjust	ments			
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2015 Plan Net Change	2016 Plan Net Change
	BC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
	Total Council Approved:	0.0	0.0	0.0	0.0	0.0	0.0
	Service:Transportation Safety & Operations						
	Staff Recommended:	410.0	410.0	0.0	10.0	0.0	0.0
	BC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
	EC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
	CC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
	Total Council Approved:	410.0	410.0	0.0	10.0	0.0	0.0
	Staff Recommended:	410.0	410.0	0.0	10.0	0.0	0.0
	Budget Committee Recommended:	0.0	0.0	0.0	0.0	0.0	0.0
	Executive Committee Recommended:	0.0	0.0	0.0	0.0	0.0	0.0
	City Council Approved:	0.0	0.0	0.0	0.0	0.0	0.0
	Council Approved New/Enhanced Services:	410.0	410.0	0.0	10.0	0.0	0.0

Category:
71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

74 - New Services

75 - New Revenues

Run Date: 03/28/2014 16:14:51



(\$000s)

Form ID			Adjust				
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2015 Plan Net Change	2016 Plan Net Change

Pan Am Games

74 1 Description:

An addition of 6 dedicated positions will 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 which will safeguard Toronto's international reputation. These 6 positions will be added temporarily (until 2016) at a cost of \$0.532 million. They will report to the Manager, Transit Projects.

Service Level Impact:

Currently, the Director, Transportation Infrastructure Management and the Manager, Transit Projects are the Transportation Services' leads for Pan Am planning, supported by various staff in their existing positions. 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.

Service: Road & Sidewalk Management

Staff Recommended:	531.9	531.9	0.0	6.0	0.0	0.0
BC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
EC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
CC Recommended Change:	0.0	0.0	0.0	0.0	0.0	0.0
Total Council Approved:	531.9	531.9	0.0	6.0	0.0	0.0
Staff Recommended:	531.9	531.9	0.0	6.0	0.0	0.0
Budget Committee Recommended:	0.0	0.0	0.0	0.0	0.0	0.0

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^{71 -} Operating Impact of New Capital Projects

^{72 -} Enhanced Services-Service Expansion

^{74 -} New Services

^{75 -} New Revenues



(\$000s)

Form ID			Adjusti				
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Net Approved Positions		2016 Plan Net Change
	Executive Committee Recommended:	0.0	0.0	0.0	0.0	0.0	0.0
	City Council Approved:		0.0	0.0	0.0	0.0	0.0
	Council Approved New/Enhanced Services:	531.9	531.9	0.0	6.0	0.0	0.0

Category:

71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

74 - New Services

75 - New Revenues



(\$000s)

Form ID							
Category Priority	Citizen Focused Services B Program: Transportation Services	Gross Expenditure	Revenue	Net	Approved Positions	2015 Plan Net Change	2016 Plan Net Change
Summary:				·			
Staff Recor	mmended:	1,592.0	1,592.0	0.0	23.0	0.0	0.0
Budget Cor	mmittee Recommended:	0.0	0.0	0.0	0.0	0.0	0.0
Executive (Committee Recommended:	0.0	0.0	0.0	0.0	0.0	0.0
City Counc	il Approved:	0.0	0.0	0.0	0.0	0.0	0.0
Council Ap	proved New/Enhanced Services:	1,592.0	1,592.0	0.0	23.0	0.0	0.0

Category:

71 - Operating Impact of New Capital Projects

72 - Enhanced Services-Service Expansion

74 - New Services

75 - New Revenues

Appendix 5

Inflows/Outflows to/from Reserves & Reserve Funds

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

		Projected	Proposed Withdrawals (-) / Contributions (+)				
	Reserve / Reserve Fund	Balance as of 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	Total Reserve / Reserve Fund Draws / Contributions			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	Proposed Withdrawals (-) / Contributions (+)				
	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 (+)				
2 (2 5 1)	Reserve / Reserve Fund	Balance as of Dec. 31, 2013	2014	2015	2016		
Reserve / Reserve Fund Name	Number	Ş	Ş	Ş	Ş		
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 8				•			
Balance at Year-End	6,869.5	8,269.5	9,669.5	11,069.5			

		Projected	Proposed Withdrawals (-) / Contributions (+)				
	Reserve /	Balance as of					
	Reserve Fund	Dec. 31, 2013	2014	2015	2016		
Reserve / Reserve Fund Name	Number	\$	\$	\$	\$		
Projected Beginning Balance			20,519.3	3,320.4	(13,878.4)		
Public Realm Reserve Fund	XR1410		(15,065.9)	(15,065.9)	(15,065.9)		
Total Reserve / Reserve Fund Draws / Contri	butions		(15,065.9)	(15,065.9)	(15,065.9)		
Other program / Agency Net Withdrawals &		(2,133.0)	(2,133.0)	(2,133.0)			
Balance at Year-End	20,519.3	3,320.4	(13,878.4)	(31,077.3)			

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			18,748.6	11,957.9	6,383.1		
Tax Rate Stabilization Reserve	XQ0703		(531.9)	(531.9)			
Total Reserve / Reserve Fund Draws / Contri	ibutions		(531.9)	(531.9)			
Other program / Agency Net Withdrawals &		(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					
	Reserve Fund	Dec. 31, 2013	2014	2015	2016		
Reserve / Reserve Fund Name	Number	\$	\$	\$	\$		
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 / Contr	Total Reserve / Reserve Fund Draws / Contributions		(3,900.0)	(3,900.0)	(3,900.0)		
Other program / Agency Net Withdrawals &							
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 / Contri	butions		(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	Per year	\$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,								
streetscaping, areaways, tunnels, bridges and other	Construction	City						
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,								
streetscaping, areaways, tunnels, bridges and other	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,								
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,								
bridges (tunnels and bridges = market value if	Construction	City	Per					
private use) - Area 2	Permits	Policy	sqm/year	\$16.33	16.74	16.74	17.16	17.59
Per square metre min charge, exclusive use of								
areaways, tunnel, bridges (tunnels and bridges =	Construction	City						
market value if private use)	Permits	Policy	Per year	\$10.83	11.10	11.10	11.38	11.66
Permit fee to excavate/dig up/tear up or remove soil	Construction	City						
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	Construction	City	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							
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 boulevard	Permits	Policy	Per permit	\$135.80	139.20	139.20	142.68	146.25

2014 User Fee Rate Changes

				2013 2014		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	City	Per					
connecting two buildings, lateral road crossings, etc.	Permits	Policy	application	\$488.97	501.19	501.19	513.72	526.56
To maintain telecommunication cables, connecting	Construction	City	Per lineal					
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	City	Per lineal					
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	City	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 shoring construction	Construction	City						
operations within the public right of way	Permits	Policy	Per hour	\$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	City						
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
Provide information on the status of a property with								
respect to agreement	Construction	City	Per					
compliance/encroachments/licence/permits	Permits	Policy	application	\$106.87	109.54	109.54	112.28	115.09
Municipal Road Damage administrative fee for	Construction	City	Per					
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) -								
per day or part thereof (Storage of	Construction	City						
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	City	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	City	Per lineal					
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 sgm per month								
(Site Protection: hoarding, scaffolding, temp street	Construction	Citv	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	City						
(Hoisting: Mobile/Tower Crane, Swing of Boom etc.)	Permits	Policy	Per day	\$44.15	45.25	45.25	46.38	47.54
(Treisting, Treistin, Terreis Grane) String or Boom ettaly	· ciiiics	· ocy	. c. aa,	ψ. II.25	13.23	10123	10130	17.13.1
Temporary occupy portion of street with machinery			Per					
or any kind of material	Construction	City	additional					
	Permits	Policy	lane closure	\$106.86	109.53	109.53	112.27	115.08
(. crimits	. Oney	Tanic Globale	Ç100.80	105.55	105.55	114.47	113.00
Temporary occupy portion of street withmachinery								
or material of any kind -	Construction	City	Full lane					
(Hoisting: Mobile/Tower Crane, Swing of Boom etc.)	Permits	Policy	closure	\$534.30	547.66	547.66	561.35	575.38
	Construction		Ciosuic	ب.3∪4.3∪	J47.00	347.00	301.33	373.30
Permission to move heavy materials / equipment								

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 move materials/equipment through	Construction	City						
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	City						
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	Per					
street	Street Events	Recovery	application	\$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	Recovery	Per pole	\$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	Recovery	Per pole	\$13.39	13.72	13.72	14.06	14.41
		Full Cost						
Permission to hoist a banner sign	Street Events	Recovery	Per permit	\$44.15	45.25	45.25	46.38	47.54
Permission to install a banner on the public right of		Full Cost	Per					
way within the BIA designated area	Street Events	Recovery	application	\$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	Recovery	Per pole	\$6.70	6.87	6.87	7.04	7.22
Permission to install banners outside BIA's		Full Cost						
designated area	Street Events	Recovery	Per pole	\$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	Recovery	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	Recovery	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	Recovery	box over 100	\$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			\$80.36	82.37	82.37	84.43	86.54
Maintain publication kiosks within the public right of		Full Cost						
way	Street Events		sqm/year	\$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			\$329.58	337.82	337.82	346.27	354.93
The removal, storage + release of an installation to		Full Cost						
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		Per event	\$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		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-
L ., ,		<u></u>		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).
L .,				440 =0 (:	14.04(Jan-	14.04(Jan-	14.39(Jan-	14.75(Jan-
To provide on street parking to residents who have		<u></u>		\$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	20	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).
	. crimits		per space	\$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).	
annual ree (Friority Two)	remits	Folicy	per space	Decj	35.13(Jan-	35.13(Jan-	36.01(Jan-	Dec). 36.91(Jan-
To provide an etreet parking for 2nd and subseq				¢24.27/lon	•			
To provide on street parking for 2nd and subseq.	5 1:	o.,		\$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).
inicej	Parking	City	рег зрасс	Decj	Deej.	Deej.	Deej.	Deej.
To provide parking permits for temperaty visitors	Permits	Policy	norchaco	\$19.66	20.15	20.15	20.65	21.17
To provide parking permits for temporary visitors		-	per space	\$19.00	20.13	20.13	20.03	21.17
Towns and 24 House as atmost and in a count	Parking	City		ć0.20	0.00	0.00	0.03	0.04
Temporary 24 Hour on-street parking permit	Permits	Policy	per space	\$8.39	8.60	8.60	8.82	9.04
	Parking	City		440.00				
Temporary 48 Hour On-Street Parking Permit	Permits	Policy	per space	\$12.59	12.90	12.90	13.22	13.55
	Parking	City						
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						
boulevard space fronting the property	Permits	Policy	each	\$332.02	340.32	340.32	348.83	357.55
Permission to park vehicle on private or boulevard	Parking	City						
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								
space fronting the property - per space annual	Parking	City	Per					
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						
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	7050.55	332.30	552.50	555.51	555.55
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				ŞU54.47	/11.03	/11.03	723.03	/4/.0/
, , , , , , , , , , , , , , , , , , , ,	Parking	City	Per	¢=70.70	F02 47	F02 47	COD CO	622.20
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		A.a	:	400 = -		
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	2014		2015	2016
					Inflationary			
		Fee		Approved	Adjusted			
Rate Description	Service	Category	Fee Basis	Rate	Rate	Budget Rate	Plan Rate	Plan Rate
	Parking	City						
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
24-Hour Traffic Volumes Plotted on City Map	Transportation Studies and Investigation s	Full Cost Recovery	each	\$52.58	53.89	53.89	55.24	56.62
24-flour frame volumes flotted off city (wap	3	necovery	Cacii	Ç32.30	33.63	33.63	33.24	30.02
24 Hour Volume -Historical Volume for an Arterial	Transportatio n Studies and Investigation s		each	\$84.13	86.23	86.23	88.39	90.60
24 Hour Volume - Expansion Factors - Road	Transportatio n Studies and Investigation s	Full Cost Recovery	each	\$210.33	215.59	215.59	220.98	226.50
	Transportatio n Studies and Investigation			Ţ				
Traffic Volume Summaries	S	Recovery	each	\$210.33	215.59	215.59	220.98	226.50
Colision Summary Report	Transportatio n Studies and Investigation s	Full Cost Recovery	each	\$136.71	140.13	140.13	143.63	147.22
	Info/Monitor	Full Cost						
Traffic Signal -Historical Signal Timing Report	ing sys	Recovery	each	\$331.27	339.55	339.55	348.04	356.74
Current Signal Timing Report -Traffic Signal	Info/Monitor ing sys	Recovery	each	\$78.87	80.84	80.84	82.86	84.93
- 60 - 1 - 1	Info/Monitor							
Traffic Signal Drawing	ing sys	Recovery	each	\$210.33	215.59	215.59	220.98	226.50
RESCU -Real Time - Setup (one-time)	Info/Monitor ing sys Info/Monitor	Recovery	each	\$525.83	538.98	538.98	552.45	566.26
DESCU Book Time Monthly		Recovery	aach	\$210.33	215.59	215.59	220.98	226.50
RESCU -Real Time - Monthly	ing sys Info/Monitor		cacii	7∠10.33	213.39	213.39	220.96	220.30
RESCU - Video Feed Setup	ing sys	Recovery	Fach	1000.00	1025.00	1025.00	1050.63	1076.90
•	Info/Monitor		Lacii	1000.00	1023.00	1023.00	1030.03	10/0.90
RESCU - Video Feed - Monthly	ing sys		Per month Per Car	300.00	307.50	307.50	315.19	323.07
To request the installation of a car share parking area in a specific location	Permits	City Policy	Share vehicle parking area	\$153.75	157.59	157.59	161.53	165.57
_	Parking	City	Per ,	4				
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	Parking Permits	City Policy	Per 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 spaces replaced	Parking Permits	City Policy	Per space/year	\$4,510.86	4623.63		4739.22	4857.70
Car Share Vehicle Parking Area - Supplementary Permit for each additional permit	Parking Permits	City Policy	Per 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	per linear					
Hoarding Sign	Permits	Policy	metre	\$6.29	6.45	6.45	6.61	6.78
	Construction	City						
Retrieval of illegal construction sign	Permits	Policy	per sign	\$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	City						
Disposal of illegal construction sign	Permits	Policy	per sign	\$52.46	53.77	53.77	55.11	56.49
	Construction	City						
Removal of illegal construction sign	Permits	Policy	per sign	\$104.91	107.53	107.53	110.22	112.98
	Develop	Full Cost	Per					
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	Full Cost		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	Full Cost		of contracted				
services Transportation provides for Utility Cuts.	Ik 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	Road/Sidewa	City	Per Sq					
its pavement infrastructure.)	Ik 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	City	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	City	Per Sq					
Pavement, Age 31-45.	Ik 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	City	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	City	Per Sq					
Pavement, Age 56-70.	Ik Rpr/Cl	Policy	Meter	\$11.28	11.56	11.56	11.85	12.15

2014 User Fee Rate Changes

		2013 2014				14	2015		
					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.	Ik 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.	Ik 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	City	Per Sq						
Pavement, Age 41-55.	Ik 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	City	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	City	Per Sq						
Pavement, Age 66-80.	Ik Rpr/Cl	Policy	Meter	\$9.23	9.46	9.46	9.70	9.94	