

**DETAILS OF CAPITAL PROJECTS TO BE CLOSED
WITH FUNDING TO BE RETURNED TO FUNDING SOURCES
AS OF APRIL 30, 2017**

						Return Remaining Funds to:			
Department	Project #	Project Name/Group	Budget	Actual	Remaining Budget	Life Cycle	Development Charges	Waterworks Reserve	Other Reserves & Reserve Funds
Community & Fire Services									
Commissioner's Office - Community Serv.	15135	2015 -Business Continuity Plan-Phase 2 of 2	50,900	50,000	900	720	0	54	126
ES - Environmental Assets	11442	LED Street Lighting Task Force	182,833	169,430	13,403	13,403	0	0	0
	13335	Storm Sewer Outfall Channel - Maintenance	57,700	54,310	3,390	3,390	0	0	0
	14286	Streetlights Underground Cable - Replacement/ Repair	2,227,736	2,178,132	49,604	49,604	0	0	0
	14300	12 Month Wastewater Flow Monitoring - Ph 2 of 8	152,600	143,970	8,630	0	0	8,630	0
	14471	Don Mills Channel Slope Failure	68,690	68,397	293	293	0	0	0
	15270	Erosion Restoration- 110/130 Denison Street (Construction)	133,711	125,255	8,456	3,011	5,445	0	0
	15277	Streetlighting - Miscellaneous Requests	101,800	95,506	6,294	6,294	0	0	0
	15278	Streetlights - Pole Replacement Program	200,175	197,585	2,590	2,590	0	0	0
	16212	Bridges and Culverts - Condition Inspection	57,466	42,033	15,433	15,433	0	0	0
	16217	MNRF Monitoring for Capital Projects	15,500	13,016	2,484	2,484	0	0	0
	16220	ROW Assets - Structures Program FTE	134,100	131,866	2,234	2,234	0	0	0
	16228	12 Month Wastewater Flow Monitoring - Ph 4 of 8	81,400	0	81,400	0	0	81,400	0
ES - Waste Management	14470	AVAC Feasibility Study	50,000	39,245	10,755	0	0	0	10,755
	16252	MESF 2016 - Zero Waste Program at 10 Schools	25,000	17,968	7,032	0	0	0	7,032
ES - Waterworks	8439	Carlton Road Pumping Station Generator Replacement	110,929	102,121	8,808	0	0	8,808	0
	12329	Watermain Construction Design	871,821	127,515	744,306	0	14,171	730,135	0
	13716	Waterworks SCADA	305,300	200,797	104,503	0	0	104,503	0
	14313	Sanitary System Downspout Disconnection Prog - Ph 2 of 8	133,184	127,413	5,771	0	0	5,771	0
	14321	Water System Process Audit - Non-Revenue Water	139,780	7,941	131,839	0	0	131,839	0
	15285	Annual Leak Detection Program - Phase 3 of 5	179,100	0	179,100	0	0	179,100	0
	15303	WW - Environmental Services Overall Data Strategy - Ph 2/2	167,605	120,289	47,316	0	0	47,316	0
	16229	Advanced Water &Wastewater Asset Management	503,700	0	503,700	0	0	503,700	0
	16230	Automated ICI High Consumption WaterMeter Data Logging	155,600	0	155,600	0	0	155,600	0
	16231	Cathodic Protection of Iron Watermains Program - Annual	555,500	487,475	68,025	0	0	68,025	0
	16233	IMS - Data Processing Phase 1 of 2	110,000	101,408	8,592	0	0	8,592	0
	16234	Manhole Sealing - Phase 2 of 5	100,700	0	100,700	0	0	100,700	0
	16237	Sanitary Sewer System Upgrade/Rehab Program	1,091,738	1,019,828	71,910	0	0	71,911	0
	16239	Sanitary Trunk Sewer and Manhole Inspection	76,521	66,459	10,062	0	0	10,061	0
	16240	SCADA Master Plan	69,500	0	69,500	0	0	69,500	0
	16242	SMA / DMA data Management and Analysis	87,300	0	87,300	0	0	87,300	0
	16243	Water Meter Replacement/Upgrade - Annual Program	655,000	610,195	44,805	0	0	44,805	0
	16244	Water System Process Audit - Non Revenue Water	101,800	0	101,800	0	0	101,800	0
Fire	15138	Bunker Gear Life Cycle Replacement	149,913	89,671	60,242	60,242	0	0	0
	15144	Replacement of Equipment due to Staff Retirements	95,085	94,384	701	701	0	0	0
	15146	Station 95 East Apparatus Apron	15,300	14,259	1,041	1,041	0	0	0
	16088	Bunker Gear Life Cycle Replacement	27,900	0	27,900	27,900	0	0	0
	16091	Replacement of Equipment due to Staff Retirements	95,400	94,145	1,255	1,255	0	0	0
	16092	Rescue Equipment - Thermal Camera	11,500	9,895	1,605	1,605	0	0	0
Library	16147	Customer Service Improvement (E-Resources) - Phase 2 of 5	40,000	40,148	-148	-148	0	0	0
	16256	2016 Library Collections - eResources & Periodicals	491,600	492,295	-695	-695	0	0	0
Operations - Fleet	13403	Two New Fleet Vehicles - Fire	1,591,156	1,462,079	129,077	0	129,077	0	0
	14232	Corporate Fleet Replacement - Non-Fire	1,185,920	1,129,686	56,234	56,234	0	0	0
	15246	Waterworks Fleet Replacement	115,405	97,515	17,890	0	0	17,890	0
	16180	Corporate Fleet Refurbishing	36,100	37,010	-910	-910	0	0	0
	16181	Corporate Fleet Replacement - Fire	95,366	70,911	24,455	24,455	0	0	0
	16183	New Fleet - Fire	25,400	0	25,400	0	25,400	0	0
	16185	Waterworks Fleet Replacement	305,008	305,198	-190	0	0	-190	0
Operations - Parks	14219	Replacement/New Boulevard/Park Trees	92,139	89,603	2,536	2,536	0	0	0
	15214	City Park Furniture / Amenities	136,400	136,162	238	238	0	0	0

						Return Remaining Funds to:			
Department	Project #	Project Name/Group	Budget	Actual	Remaining Budget	Life Cycle	Development Charges	Waterworks Reserve	Other Reserves & Reserve Funds
Operations - Roads	15226	Parks Name & By Law Signage - Phase 1 of 3	66,000	65,940	60	0	60	0	0
	15227	Paving Pathways/Facilities & Stairways Repairs	246,876	233,048	13,828	13,828	0	0	0
	15230	Replacement/New Boulevard/Park Trees	87,105	76,468	10,637	10,637	0	0	0
	16162	City Park Furniture / Amenities	128,591	110,806	17,785	17,785	0	0	0
	16166	Fence (Backstop and Outfield) Replacement	94,496	88,959	5,537	5,537	0	0	0
	16169	Goal Posts Replacement	28,900	12,947	15,953	15,953	0	0	0
	16171	Markham Trees for Tomorrow	125,100	104,509	20,591	0	0	0	20,591
	16175	Public Realm-Markham's Shared Places Our Spaces	6,825	7,371	-546	-546	0	0	0
	16176	Sportsfield Maintenance & Reconstruction	121,800	119,970	1,830	1,830	0	0	0
	15199	City Owned Fence Replacement Program	49,717	46,461	3,256	3,256	0	0	0
	15204	Parking Lots - Localized Repairs	99,450	87,289	12,161	12,161	0	0	0
	15205	Parking Lots- Rehabilitation	38,200	37,668	532	532	0	0	0
	15208	Secondary Roadworks	289,500	284,438	5,062	0	5,062	0	-0
	15209	Storm Sewer Inspection	104,300	92,866	11,434	11,434	0	0	0
	15210	Storm Water Retention Pond Maintenance Program	26,100	25,287	813	813	0	0	0
	15600	Surface Treatment	150,000	148,584	1,416	1,416	0	0	0
	15607	Preservation	585,000	584,894	106	106	0	0	0
	16151	City Owned Fence Replacement Program	35,864	30,721	5,143	5,143	0	0	0
	16152	Don Mills Storm Channel	18,600	17,859	741	741	0	0	0
	16153	Emergency Repairs	124,453	113,873	10,580	10,580	0	0	0
	16155	John St. Median Rehabilitation	147,300	146,810	490	490	0	0	0
	16156	Localized Repairs - curb & Sidewalk	535,700	532,691	3,009	3,009	0	0	0
	16157	Parking Lots - Localized Repairs	50,000	49,427	573	573	0	0	0
	16158	Parking Lots- Rehabilitation	157,200	79,303	77,897	77,897	0	0	0
	16260	2016-Roads Curb & Sidwalk	1,834,158	1,833,852	306	306	0	0	0
Recreation Services	16264	2016-Roads Asphalt Resurfacing FTE	89,002	87,463	1,539	1,539	0	0	0
	16267	2016 Roads Steel	60,000	59,708	292	292	0	0	0
	15181	Rouge River/ Markham Green Golf Course Irrigation	532,685	530,623	2,062	2,062	0	0	0
	15185	Thornhill C.C. library lighting upgrades	99,309	90,015	9,294	9,294	0	0	0
	16093	Angus Glen Air Handling Unit #8	135,928	128,009	7,919	7,919	0	0	0
	16096	Armada C.C. Facility Painting	46,500	13,056	33,444	33,444	0	0	0
	16099	Centennial C.C. - Maintenance Equipment	24,100	24,227	-127	-127	0	0	0
	16100	Centennial C.C. Arena Lighting Retrofit	49,823	48,412	1,411	1,411	0	0	0
	16102	Centennial C.C. Entrance Carpet Replacement	5,900	4,671	1,229	1,229	0	0	0
	16103	Centennial C.C. Painting	80,700	28,696	52,004	52,004	0	0	0
	16104	Clatworthy Arena Furnace replacement	36,939	33,581	3,358	3,358	0	0	0
	16111	Crosby Arena Lighting Project	32,300	26,246	6,054	6,054	0	0	0
	16113	Markham Village Rink Boards	23,400	24,041	-641	-641	0	0	0
	16115	Milliken Mills C.C. Condensor replacement	98,351	90,973	7,378	7,378	0	0	0
	16116	Milliken Mills C.C. External Library walls	187,295	188,643	-1,348	-1,348	0	0	0
	16120	Milliken Mills C.C. fire sprinkler project	62,673	57,281	5,392	5,392	0	0	0
	16124	Mount Joy C.C. Main entrance door replacement	20,100	16,172	3,928	3,928	0	0	0
	16126	Mount Joy C.C. Steel doors and frames	25,400	14,328	11,072	11,072	0	0	0
	16131	Recreation AED program	10,400	9,265	1,135	1,135	0	0	0
	16132	Recreation Aquatic Equipment	65,400	64,991	409	409	0	0	0
	16133	Recreation Fitness Equipment	138,400	135,359	3,041	3,041	0	0	0
	16134	Recreation Pool Grouting	47,300	45,994	1,306	1,306	0	0	0
	16135	Recreation Program Equipment	69,400	72,290	-2,890	-2,890	0	0	0
	16136	Recreation Table and Chairs replacement	53,600	52,254	1,346	1,346	0	0	0
	16137	Rouge River C.C. Sign Replacement	10,000	8,665	1,335	1,335	0	0	0
	16139	St. Robert Dome Emergency Lights	6,100	4,986	1,114	1,114	0	0	0
	16141	Thornlea Pool Ceramic Tile replacement	36,900	30,935	5,965	5,965	0	0	0
	16142	Thornlea Pool Gym Wall Padding	17,300	17,243	57	57	0	0	0
	16274	Markham Village Arena Brine Pump Replacement	14,895	0	14,895	14,895	0	0	0
	16278	Cornell CC Pool Dectron Air Handling	18,200	0	18,200	18,200	0	0	0
	16282	Milliken Mills Soccer Dome Subfloor	160,000	94,293	65,708	65,708	0	0	0
Community & Fire Services Total			20,873,816	17,395,575	3,478,241	723,273	179,215	2,537,249	38,504
Corporate Services									

						Return Remaining Funds to:			
Department	Project #	Project Name/Group	Budget	Actual	Remaining Budget	Life Cycle	Development Charges	Waterworks Reserve	Other Reserves & Reserve Funds
Corporate Communications ITS	15108	Replacement of Backlit Frames for Advertising in Facilities	69,600	38,717	30,883	30,883	0	0	0
	13814	Audio Archives Digitization	50,000	55,099	-5,099	-5,099	0	0	0
	14076	Library Service Improvements (Tablets)	20,400	16,934	3,466	3,466	0	0	0
	14409	Primary Data Centre Server Replacement	1,582,067	1,574,302	7,765	6,335	0	407	1,023
	14411	Data Centre and Portal Information Security Audit	50,880	48,743	2,137	1,710	0	128	299
	15073	Development Services - AMANDA Batch Scheduler (Module)	20,400	16,993	3,407	0	0	0	3,407
	15086	Library - Upgrade of Telecirc and Server	18,800	8,011	10,789	10,789	0	0	0
	15090	Library Barcode Reader Replacement	28,500	25,318	3,182	3,182	0	0	0
	16058	Planning - AutoStore software for MFD	40,700	10,836	29,864	0	0	0	29,864
	16059	Engineering - Bentley Power InRoads Software	18,300	15,096	3,204	0	0	0	3,204
	16066	Library - Symphony to Blue Cloud Migration (Phase 2 of 2)	38,200	34,400	3,800	3,800	0	0	0
	16068	WW - ArcGIS Licenses	32,600	19,131	13,469	0	0	13,469	0
	16069	WW - BPMS Portal Interface	25,400	22,455	2,945	0	0	2,945	0
	16071	WW - Hansen/EAM and ON1Call Integration	147,600	0	147,600	0	0	147,600	0
	16075	IT Internal Project Management	109,400	66,538	42,862	33,862	0	4,500	4,500
	15631	Cat Adoption and Education Centre	115,150	100,927	14,223	14,223	0	0	0
	15250	Bird Safe Film	50,800	44,354	6,446	6,446	0	0	0
	15252	Civic Centre Improvements	264,300	235,757	28,543	28,543	0	0	0
	15638	2015 Asset Management OTO Warranty	23,210	16,228	6,982	6,982	0	0	0
	16000	Accessibility Retrofits Program	176,386	159,708	16,678	16,678	0	0	0
Legislative Services SAM - Facility Assets	16190	Civic Centre Safety & Accessibility Impr - Phase 2 of 2	471,000	300,707	170,293	170,293	0	0	0
	16194	Library Facility Improvements	144,103	133,547	10,556	10,556	0	0	0
	16196	Municipal Building Backflow Prevention Testing	20,300	13,948	6,352	6,352	0	0	0
	16201	Roofing Maintenance and Repair	44,000	27,205	16,795	16,795	0	0	0
	5407	Centennial Community Centre	15,327,083	15,126,921	200,162	200,162	0	0	0
	9345	Green Print Community Sustainability Plan	195,859	196,525	-666	-666	0	0	0
	15620	Electric Vehicle Quick Charging Station at Civic Centre	75,588	66,187	9,401	9,401	0	0	0
			19,160,626	18,374,588	786,038	574,689	0	169,050	42,299
Corporate Services Total									
Development Services									
Arts Centres	15129	Gallery Common Area Works	69,579	56,836	12,743	12,743	0	0	0
	15130	Gallery Courtyard Design	20,400	11,550	8,850	8,850	0	0	0
	16085	Gallery Kathleen McKay Art Centre Accessibility&Upgrades	48,300	6,540	41,760	41,760	0	0	0
	16086	Gallery Washrooms	60,800	55,293	5,507	5,507	0	0	0
	16087	Gallery Window/Door/Envelope Repair	32,600	0	32,600	32,600	0	0	0
Design	11051	Woodbine North Community Park - Deficiencies	489,800	232,108	257,692	250,769	6,923	0	0
	14452	Sitework Re: Expropriation of S Unionville 311-313 Helen Ave	29,600	25,916	3,684	368	3,316	0	0
Engineering	8441	Woodbine By-Pass, Road Construction, Phase 2A, 2B & 3A	7,706,422	7,327,446	378,976	378,976	0	0	0
	9300	Rodick Road Extension - PH III (14th to Esna Park)	1,616,626	1,434,789	181,837	0	181,837	0	0
	13024	Church Street - 9th Line to Bur Oak (Design)	156,290	142,631	13,659	0	13,659	0	0
	13027	Transportation Studies	275,300	154,315	120,985	0	120,985	0	0
	13360	SWM Guideline - Update	57,311	57,189	122	0	122	0	0
	14404	Cycling and Trails - Warden Ave (16th to M. McKenzie)	260,000	246,623	13,377	0	13,377	0	0
	14473	Hwy 48 Flow Control Contribution Refund	941,950	927,402	14,548	0	0	0	14,548
	15040	Church Street - Ninth Line to Bur Oak Ave Utility Relocate	198,900	45,603	153,297	0	153,297	0	0
	15067	Transportation Demand Management Studies	110,200	0	110,200	0	110,200	0	0
	15236	Traffic Assets (Life Cycle) Replacement	87,423	80,457	6,966	6,966	0	0	0
Museum	15613	14th Avenue Sanitary Sewer Servicing	32,861	33,468	-607	-607	0	0	0
	16050	Smart-Commute Markham - Richmond Hill	87,600	75,000	12,600	0	12,600	0	0
	15117	Museum HVAC - Transportation Building	44,300	44,321	-21	-21	0	0	0
	15119	Museum Painting	69,034	66,127	2,907	2,907	0	0	0
	15120	Museum Site Improvements	413,937	398,518	15,419	15,419	0	0	0
Planning	8086	Civic Centre Master Plan	60,000	37,335	22,665	2,266	20,398	0	0
	11010	Greenway System Boundary Confirmation	183,900	53,499	130,401	4,925	120,066	0	5,410
	14001	OMB Development Application Hearings	400,000	85,259	314,741	0	283,267	0	31,474
	15016	Consolidated Zoning By-law Program - Phase 2 of 4	289,514	280,199	9,315	0	0	0	9,315
	16005	Growth Monitoring Program & Data Collection	20,000	19,840	161	0	144	0	16
Theatre	13236	Theatre Front of the House Upgrade	50,000	30,528	19,472	19,472	0	0	0
	14115	Theatre Facility Improvements	51,600	34,759	16,841	16,841	0	0	0

						Return Remaining Funds to:			
Department	Project #	Project Name/Group	Budget	Actual	Remaining Budget	Life Cycle	Development Charges	Waterworks Reserve	Other Reserves & Reserve Funds
	15126	Theatre Lobby and Backstage Painting	50,300	25,946	24,354	24,354	0	0	0
	16081	Theatre Inclined Platform Lift Replacement	32,600	25,786	6,814	6,814	0	0	0
Development Services Total			13,947,147	12,015,282	1,931,865	830,909	1,040,192	0	60,764
Corporate Wide									
Corporate Wide	13851	Expropriation of Parkland in South Unionville: 311-313 Helen Ave.	6,936,176	6,789,396	146,780	0	0	0	146,780
	16277	Acquisition of 11106 Warden Avenue	28,100,000	27,913,115	186,885	0	0	0	186,885
Corporate Wide Total			35,036,176	34,702,511	333,665	0	0	0	333,665
Grand Total			89,017,765	82,487,956	6,529,809	2,128,871	1,219,407	2,706,299	475,232