\$35,341,484

\$66,793,319

### STATEMENT OF DEVELOPMENT CHARGE RESERVE FUND ACTIVITY CITY SERVICES RESERVE FUNDS FOR THE 2015 YEAR

Major Storm Water Management, Storm Sewers 17,667,349	Road System Upgrades and Expansion of Capacity  37,320,767	Expansion of Water Storage and Distribution System	Growth Related Studies	Vehicles (>7 yr life), Officer	Fire Facilities, Vehicles (>7 yr life), Firefighter Outfitting Costs	Solid Waste Collection Vehicles (from 1994 Study-no further collection for this since 1999)	Recreational Facilities and Parkland Development	Growth Related Costs Incurred By Transit Services, Facilities, Fleet	Library Facilities and Collections	106.510,879
, ,	37,320,767	12,822,514	392,125	1,154,902	1,890,450	101,869	9,700,309	3,034,212	3.621.524	106 510 870
6,265,056									5,52.,521	100,510,079
368,589	16,514,724 753,145	1,324,397 243,164	593,424 12,941 (4,399) (245,000)	313,381 17,672	94,556 35,063	0 1,542	2,019,638 194,973 4,399 245,000	380,766 56,909	6,284 65,252	31,570,504 2,089,930 0 0 2,128,718
462,077 270,794	913,483 931,110	365,395 24,807	28,057 32,715	131 1,267	791 4,319	0	0	28,976 26,059	0	2,151,132 1,365,787
25,460,567	57.824.160	14.846.896	860.938	1.490.283	2.035.807	103.411	12.164.319	3.553.489	3.693.060	145,816,951
1,397,169 1,718,147 21,116	26,497,367 0 58,409	823,105 0 4,361	37,520 0 2,067	200,464 728,505 827	0 0 353	102,941 0 0	(279,410) 391,770 5,467	458,370 0 1,303	0 0 35	34,916,215 4,901,827 107,215
, ,	, ,			,						39,925,257 <b>105,891,694</b>
\$17,493,938	\$29,662,279	\$6,057,787	\$273,102	\$0	\$1,379,769	\$0	\$6,939,245	\$0	\$868,300	\$76,492,624
	270,794 25,460,567 1,397,169 1,718,147 21,116 3,136,432 22,324,135	462,077 913,483 270,794 931,110 25,460,567 57,824,160 1,397,169 26,497,367 1,718,147 0 21,116 58,409 3,136,432 26,555,776 22,324,135 31,268,384	462,077     913,483     365,395       270,794     931,110     24,807       25,460,567     57,824,160     14,846,896       1,397,169     26,497,367     823,105       1,718,147     0     0       21,116     58,409     4,361       3,136,432     26,555,776     827,466       22,324,135     31,268,384     14,019,430	426,702       1,390,931       66,619       51,075         462,077       913,483       365,395       28,057         270,794       931,110       24,807       32,715         25,460,567       57,824,160       14,846,896       860,938         1,397,169       26,497,367       823,105       37,520         1,718,147       0       0       0         21,116       58,409       4,361       2,067         3,136,432       26,555,776       827,466       39,587         22,324,135       31,268,384       14,019,430       821,351	426,702         1,390,931         66,619         51,075         2,930           462,077         913,483         365,395         28,057         131           270,794         931,110         24,807         32,715         1,267           25,460,567         57,824,160         14,846,896         860,938         1,490,283           1,397,169         26,497,367         823,105         37,520         200,464           1,718,147         0         0         0         728,505           21,116         58,409         4,361         2,067         827           3,136,432         26,555,776         827,466         39,587         929,796           22,324,135         31,268,384         14,019,430         821,351         560,487	426,702         1,390,931         66,619         51,075         2,930         10,628           462,077         913,483         365,395         28,057         131         791           270,794         931,110         24,807         32,715         1,267         4,319           25,460,567         57,824,160         14,846,896         860,938         1,490,283         2,035,807           1,397,169         26,497,367         823,105         37,520         200,464         0           1,718,147         0         0         0         728,505         0           21,116         58,409         4,361         2,067         827         353           3,136,432         26,555,776         827,466         39,587         929,796         353           22,324,135         31,268,384         14,019,430         821,351         560,487         2,035,454	426,702         1,390,931         66,619         51,075         2,930         10,628         0           462,077         913,483         365,395         28,057         131         791         0           270,794         931,110         24,807         32,715         1,267         4,319         0           25,460,567         57,824,160         14,846,896         860,938         1,490,283         2,035,807         103,411           1,397,169         26,497,367         823,105         37,520         200,464         0         102,941           1,718,147         0         0         0         728,505         0         0           21,116         58,409         4,361         2,067         827         353         0           3,136,432         26,555,776         827,466         39,587         929,796         353         102,941           22,324,135         31,268,384         14,019,430         821,351         560,487         2,035,454         470	426,702       1,390,931       66,619       51,075       2,930       10,628       0       0         462,077       913,483       365,395       28,057       131       791       0       0         270,794       931,110       24,807       32,715       1,267       4,319       0       0         25,460,567       57,824,160       14,846,896       860,938       1,490,283       2,035,807       103,411       12,164,319         1,397,169       26,497,367       823,105       37,520       200,464       0       102,941       (279,410)         1,718,147       0       0       0       728,505       0       0       391,770         21,116       58,409       4,361       2,067       827       353       0       5,467         3,136,432       26,555,776       827,466       39,587       929,796       353       102,941       117,827         22,324,135       31,268,384       14,019,430       821,351       560,487       2,035,454       470       12,046,492	426,702         1,390,931         66,619         51,075         2,930         10,628         0         0         26,567           462,077         913,483         365,395         28,057         131         791         0         0         28,976           270,794         931,110         24,807         32,715         1,267         4,319         0         0         26,059           25,460,567         57,824,160         14,846,896         860,938         1,490,283         2,035,807         103,411         12,164,319         3,553,489           1,397,169         26,497,367         823,105         37,520         200,464         0         102,941         (279,410)         458,370           1,718,147         0         0         0         728,505         0         0         391,770         0           21,116         58,409         4,361         2,067         827         353         0         5,467         1,303           3,136,432         26,555,776         827,466         39,587         929,796         353         102,941         117,827         459,673           22,324,135         31,268,384         14,019,430         821,351         560,487         2,035,454         470 <td>426,702       1,390,931       66,619       51,075       2,930       10,628       0       0       26,567       0         462,077       913,483       365,395       28,057       131       791       0       0       28,976       0         270,794       931,110       24,807       32,715       1,267       4,319       0       0       26,059       0         25,460,567       57,824,160       14,846,896       860,938       1,490,283       2,035,807       103,411       12,164,319       3,553,489       3,693,060         1,397,169       26,497,367       823,105       37,520       200,464       0       102,941       (279,410)       458,370       0         1,718,147       0       0       0       728,505       0       0       391,770       0       0         21,116       58,409       4,361       2,067       827       353       0       5,467       1,303       35         3,136,432       26,555,776       827,466       39,587       929,796       353       102,941       117,827       459,673       35         22,324,135       31,268,384       14,019,430       821,351       560,487       2,035,454       470</td>	426,702       1,390,931       66,619       51,075       2,930       10,628       0       0       26,567       0         462,077       913,483       365,395       28,057       131       791       0       0       28,976       0         270,794       931,110       24,807       32,715       1,267       4,319       0       0       26,059       0         25,460,567       57,824,160       14,846,896       860,938       1,490,283       2,035,807       103,411       12,164,319       3,553,489       3,693,060         1,397,169       26,497,367       823,105       37,520       200,464       0       102,941       (279,410)       458,370       0         1,718,147       0       0       0       728,505       0       0       391,770       0       0         21,116       58,409       4,361       2,067       827       353       0       5,467       1,303       35         3,136,432       26,555,776       827,466       39,587       929,796       353       102,941       117,827       459,673       35         22,324,135       31,268,384       14,019,430       821,351       560,487       2,035,454       470

#### Notes:

\$9,914,789

\$27,109,600

\$17,388,370

\$20,937,379

\$5,893,094

Outstanding Principal (at end of 2015) on issued debt where debt

Authorized but unissued debt (at end of 2015) where debt payments

payments funded from DC revenues

will be funded from DC revenues

\$5,588,673

\$71,000

\$2,449,652

\$12,782,246

<sup>(1)</sup> The total loan balance at the end of 2015 between the two funds identified was \$0.

<sup>(2) &</sup>quot;Amount Transferred to (from) Capital Fund" reflects 2015 progress draws against approved capital budgets. "Debt Servicing Costs" reflect 2015 debt payments (principal & interest) against debt issued to finance growth portion of growth related projects. Details of these draws appear on the following pages.

#### **FUNDED FROM SANITARY SEWER LEVIES**

		CAPITAL F	UND TRANS	FERS ADDENDUM			
			Buc	lget (Approved to end of 2015)			
				Other Sources of Financing	City Services	CSRF Amount	
		Total				Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
ES2095	Biosolids Disposal and Optimization	12,766,150			2,597,300	0	Project required for a biosolids dewatering system. The existing belt presses will have
	Plan			Debt (DC Rate Supported)	1,794,900	1,707,100	reached the end of their life expectancy and will need to be replaced along with new
				Capital Sewer Rates			biosolids dewatering capacity to meet growth needs. This is new, partially growth
				Debt - User Rate Supported			related work and will enable the City to significantly defer the need for a new
			872,200	Reserve Fund (Industrial Oversizing-			incinerator.
				Sewer) Supported Debt			
			2,495,670	Sewage Works RF			
ES2107	Highland Ridge Trunk Sewer Extension - HR 1	260,000			260,000	1,344	The last 175m of trunk sanitary sewer required to complete the ultimate servicing strategy for the Crestwood sewershed.
ES2204	Colonel Talbot Pumping Station	600,000					To construct a new pumping station to handle flows from Talbot, Westfield,
				Debt (DC Rate Supported)	600,000	0	Crestwood and Southwinds Pumping Station.
ES2466	Hyde Park Pumping Station	200,000			200,000	16,586	To upgrade Hyde Park Pumping Station following the provision of new trunk sanitary sewers on Hyde Park Road and Oxford Street ES2493.
ES2493	Hyde Park Trunk Sanitary Sewer	6,000,000			5,108,400	633,780	Construction of a trunk sanitary sewer on Oxford Street W. from Hyde Park Road to
			840,000	Sewage Works RF			Sanitorium Road and on Hyde Park Road from Oxford Street to Sarnia Road. To be
			51,600	Industrial Oversizing (Sewer) RF			constructed with Storm Sewer Project ES4421, Water projects EW3595 and EW3685
							and Transportation project TS1493.
ES2494	North Talbot Sanitary Sewer	557,296			557,296	0	Construction of a new trunk sanitary sewer extension on Campbell Street from
	Extension	,			,		Wharncliffe Road North through future subdivision development.
ES2498	North Talbot Sanitary Sewer	303,658			303,658	0	Construction of a new trunk sanitary sewer on Colonel Talbot Road to connect Talbot
102.00	Extension	000,000			000,000		Village to new Colonel Talbot Pumping Station.
ES2685	Greenway PCC Expansion	46,143,000			5,521,100	335 760	To refurbish existing plant and expand and upgrade plant to increase capacity.
202000	Significant Co Expansion	10,110,000		Debt (DC Rate Supported)		000,700	To form bion existing plant and expand and approach plant to more accordancy.
			5 038 000	Sewage Works RF	20,001,000		
				Sewage Treatment Cap RF			
				Debt - User Rate Supported			
ES3083	Infill & Intensification Corridors	500,000	-, -, -, -		438,600	0	To provide for growth triggered infill and intensification projects along major arterial
1	Sanitary Sewer Servicing	, -	61,400	Sewage Works RF	,		roadways in support of Official Plan Policies.
ES3088	Wonderland-Dingman Pumping	12,424,198	•		2,850,245	0	This project will provide capacity for growth and eliminate the need for long-term
1	Station		2,919,826	Industrial Oversizing			temporary pumping stations previously proposed for the Bostwick and White Oaks
1				Sewage Works RF			areas, and allow the existing Dingman Pumping Station to be discontinued as the
1				Debt - User Rate Supported			primary pumping station for the south London growth area. The existing Dingman
							Pumping Station has reached its maximum capacity and the end of its life expectancy.
ES4402	Stoney Creek Trunk Sanitary	4,950,058			4,405,500	3,328	Construction of the Stoney Creek Trunk sanitary sewer from Trossacks Avenue to the
			544,558	Sewage Works RF			Stackhouse Avenue Crossing of Stoney Creek.
ES5016	Wonderland Pumping Station	500,000			500,000	0	New project for the installation of an additional duty pump at Wonderland Pumping
	Optimization						Station.

#### **FUNDED FROM SANITARY SEWER LEVIES**

		CAPITAL F	UND TRANS	FERS ADDENDUM			
			Buc	lget (Approved to end of 2015)			
				Other Sources of Financing	City Services		
		Total				Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
ES5132	East Park Pumping Station	200,000	160,000	Industrial Oversizing (Sewer) RF	40,000		Expand and upgrade existing pumping station to handle additional flow of 18.2 MLD. Industrial growth in is southeast London.
ES5145	Sanitary Sewer Internal Oversizing Subsidy	178,650	12,200	Industrial Oversizing (Sewer) RF	166,450	15,592	To support the provision of growth servicing within newly developed areas and to provide funding source for sanitary sewer oversizing claims by land developers.
ES5146	Infill and Intensification Nodes Sanitary Sewer Servicing	243,115	36,515	Sewage Works RF	206,600	0	To provide for growth triggered infill and intensification projects in major development nodes in support of Official Plan policies. These areas include the downtown, Old Victoria area and major rapid transit nodes.
ES5237	Medway Trunk Sanitary Sewer Ph. 2	2,126,000	243 900	Sewage Works RF	1,882,100	68,312	To extend the Medway trunk sanitary sewer to Sunningdale Road. This project is now completed and closed.
ES5238	Sunningdale Rd. W. Trunk Sewer - Extension of Medway Trunk	2,470,814		Sewage Works RF	2,187,400	102,214	To extend the Medway trunk sanitary sewer from the Medway Valley approximately 600 m easterly along Sunningdale Road. This project is now closed.
ES5246	White Oaks Area Trunk Sanitary Sewers	6,000,000	303,000 188,200	Debt (DC Rate Supported) Sewage Works RF Industrial Oversizing (Sewer) RF Debt - User Rate Supported	183,800 1,970,000	(183,800)	Construction of trunk sanitary sewers to service existing White Oak South Industrial Area (SS11). Area is north of Dingman Drive to Exeter Road in White Oaks area.
ES5247	Wonderland Road South Trunk Sanitary (SS14A)	4,582,300		Debt (DC Rate Supported) Sewage Works RF	498,800 3,854,400	403,758	Construction of a trunk sanitary sewer on Wonderland Road South from Dingman Drive to Wharncliffe Road S.
ES5252	Kilally South Trunk Sanitary Sewer	200,000	,		200,000	0	Construction of the Kilally South Trunk from the Edgevalley Phase 1 Subdivision part way to Kilally Road. To service growth in the Kilally South Area
ES5260	SS3 Lambeth Southland Servicing	7,984,500		Sewage Works RF Cash Payments	7,617,300	4,281,814	To construct trunk sanitary sewers in the existing Lambeth area to service growth areas as well as provide trunk sanitary servicing for existing unserviced area of Lambeth.
ID1057	ILDS Sanitary Servicing Trunk and Internal Oversizing	166,700			166,700	0	Sanitary Servicing of future light and general industrial land to provide an adequate inventory of large block "shovel ready" land in strategic locations.
ID2058	Innovation Park - Sewer Oversizing	8,265,000	2,368,629	Reserve Fund (Industrial Oversizing- Sewer) Supported Debt Industrial Oversizing (Sewer) RF SuperBuild	670,600	0	To design and construct sewer servicing for Industrial Park Subdivision Development for the oversizing works portion.
ID2058-3A	Innovation Park - Sewer	315,000		Industrial Oversizing (Sewer) RF	27,380	0	To design and construct an extension to the sanitary sewer for Innovation Park.

#### **FUNDED FROM SANITARY SEWER LEVIES**

	CAPITAL F	CAPITAL FUND TRANSFERS ADDENDUM								
		Bud	get (Approved to end of 2015)							
		Other Sources of Financing City Services C		CSRF Amount						
	Total			Reserve Fund	Transferred to					
	Project			(CSRF)	(from) Capital					
Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description				
TOTALS FOR SANITARY SEWER LEVIES	\$117,936,439	\$48,033,110		\$69,903,329	\$7,385,788					

\$13,818,204 Future Draws on approved projects

	\$69,903,329	7,385,788
Draw from Reserve Fund-San Sewer	36,589,229	5,678,688
Debt (DC Rate Supported)	33,314,100	1,707,100
 Analysed as follows:		

#### **FUNDED FROM SANITARY SEWER LEVIES**

Debt Servicing Costs (on debt issued prior to end of 2015)

DETAILS OF DEBT SUPPORTED BY DEVELOPME	NT CHARGES -	SANITARY SE	WERS			
		Original Debt		Principal		
		Issued for	Year of	outstanding	CSRF debt	
	Debt By-law #	Growth	Debt Issue	at end of	payment (P&I)	
Capital Project		Share		2015	on issued debt	Description
ES5013 Oxford PCP Expansion & Upgrade	D-758-0243	6,486,037	2007	1,297,207	744,921	Debt issued to support DC funded portion of project.
ES5131 Medway Pumping Station Expansion	D-758-0243	893,130	2007	178,626	102,576	Debt issued to support DC funded portion of project.
ES5013 Oxford PCP Expansion & Upgrade	D-764-015A	6,997,251	2011	4,198,351	834,793	Debt issued to support DC funded portion of project.
ES5246 White Oaks Area Servicing	D-767-265	1,700,000	2012	1,224,976	195,540	Debt issued to support DC funded portion of project.
ES5236 Foxhollow Trunk Sanitary Sewer	D769-178	1,440,530	2014	1,308,529	166,505	Debt issued to support DC funded portion of project.
ES2095 Biosolids Disposal & Optimization Plan	D770-84	1,707,100	2015	1,707,100	12,806	Debt issued to support DC funded portion of project.
Debt Discount General					7,422	
Accrued Interest					(1,158)	
TOTALS FOR SANITARY SEWER - EXISTING DC	FUNDED DEBT	\$19,224,048		\$9,914,789	\$2,063,405	

	DETAILS OF AUTHORIZED UNISSUED DE	ST SUPPORTE	D BY DEVEL	OPMENT CHARGES - SEWER
	Capital Project	Authorized but not Issued	Expected Year of Debt Issue	Description
ES2095	Biosolids Disposal & Optimization Plan	87,800	2017	Debt to be issued to support DC funded portion of project.
ES2685	Greenway PCC Expansion	25,094,800	2018	Debt to be issued to support DC funded portion of project.
ES5246	White Oak Trunk Sanitary Sewer	270,000	2017	Debt to be issued to support DC funded portion of project.
ES5253	Riverbend Trunk Sanitary Sewer	1,657,000	2017	Debt to be issued to support DC funded portion of project.
TOTALS	FOR SEWER - FUTURE DC FUNDED DEBT	\$27,109,600		

#### **FUNDED FROM STORM WATER MANAGEMENT**

		CAPITAL FU	IND TRANSF	ERS ADDENDUM			
				proved to end of 2015)			
			Other	Sources of Financing	City Services		
		Total				Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
ES1807	Major Storm Sewer	600,000	24,700	Sewage Works RF	575,300	·	To construct sewers to accommodate more intense development on Richmond Street, north of Thames River.
ES2477	Stoney Creek Remediation	4,236,842	315,631	Debt (DC Rate Supported) Sewage Works RF	1,589,711 2,331,500	(1,431,789)	To construct a stormwater management system to meet the provincial flood control requirements and undertake remediation works to eliminate the erosion deficiencies attributable to growth and improve slope stability at the Stoney Creek banks adjacent to the existing properties south of Fanshawe Park Road. Overdrawn funds returned to reserve fund. This project is now complete and will be closed.
ES2487	Stanton Drain Remediation	1,119,719	271,519	Sewage Works RF	848,200	3,798	To undertake work to provide adequate conveyance capacity and to modify existing flood lines to provide flood protection for existing and new development.
ES2681	Mud Creek Erosion	5,114,000		Debt (DC Rate Supported) Debt - User Rate Supported Sewage Works RF	719,200 4,090,700	34,332	To undertake works to provide expanded conveyance capacity and to minimize or eliminate the existing erosion, and flooding deficiencies for a North portion of the Mud Creek system within the Mud Creek East subwatershed.
ES2682	Dingman Erosion Control	9,344,333		Debt - User Rate Supported Sewage Works RF	1,063,500	583,351	To undertake works to provide expanded conveyance capacity and to minimize or eliminate existing flooding deficiencies for the Dingman Creek Tributary and Dingman Creek main channel within the Dingman Drive Planning Area Study and construct a wetland water resources remediation system.
ES2688	Mud Creek Remediation South	640,000	427,400	Sewage Works RF	212,600	0	To undertake works to provide expanded conveyance capacity and to minimize or eliminate the existing erosion and flooding deficiencies of the south portion of the Mud Creek subwatershed and construct SWM system and potential replacement to meet the provincial flood control and water quality objectives. This project is closed.
ES3021	Land (Expropriation Negotiations)	100,000			100,000	0	To undertake all necessary engineering, economic and legal assessment to proceed with land expropriation for the identified SWMF.
ES3022	Old Oak 2 SWM Facility	416,444			416,666	0	To undertake the required Municipal Class Environmental Assessment to study, design and construct the Old Oak SWM facility and associated works to service proposed development growth in the vicinity of the White Oak and Dingman Drive
ES3201	Dingman On Line SWM Flood Control Fac. #1	955,000	863,400	Sewage Works RF	91,600	7,689	To undertake works to minimize or eliminate existing flooding, erosion and expand conveyance capacity for Dingman Creek system and construct wetland water resources remediation system.
ES3202	Dingman On-Line Stormwater Management Flood Control Facility #2	710,000	604,400	Sewage Works RF	105,600		To undertake remediation works to minimize or eliminate existing flooding, erosion and expand conveyance capacity for Dingman Creek system and to construct water resources remediation/reclamation system.
ES3203	Hyde Park-Stanton Drain Phase 2	287,500			287,500		To design and construct Hyde Park/Stanton Drain Remediation works in accordance with the accepted SWMF Municipal Class EA.
ES5425	Interim Works as Identified in Environmental Assessment	200,000			200,000	0	To undertake the required preliminary of storm/drainage and SWM water resources evaluation of existing and future conditions to assess the requirement for the Interim Works identified in EA Studies.

#### FUNDED FROM STORM WATER MANAGEMENT

		CAPITAL FU	IND TRANSF	ERS ADDENDUM			
				proved to end of 2015)			
			Other	Sources of Financing	City Services	CSRF Amount	
		Total				Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
ES5427	Pre-Assumption Monitoring	400,000			400,000	0	To undertake the required SWM water quality monitoring to proceed with the city's assumption of SWMF.
ES5428	Infill & Intensification Nodes Storm Sewer Servicing	689,145	48,245	Sewage Works RF	640,900	0	To provide for the provision of growth triggered storm sewer infrastructure.
ES5429	Storm Sewer Internal Oversizing Subsidy	2,298,820	25,300	Sewage Works RF	2,273,520	513,846	To provide funding source for storm sewer oversizing claims by land developers.
ES5520	Community Growth Trunk Storm Sewer Works	757,620			757,620	0	To provide for the provision of major trunk storm sewers along arterial roadways to support growth triggered storm sewer infrastructure.
ES3020-FH1	SWM Facility - Foxhollow 1	4,719,450	193,928	Debt (DC Rate Supported) Sewage Works RF		0	Design and construction of SWM Pond.
ES3020-FH3	SWM Facility - Fox Hollow 3	5,777,800	237,604	Debt (DC Rate Supported) Sewage Works RF	1,631,485 3,908,711	36,189	Design and construction of SWM Pond.
ES3020-FHE2	SWM Facility - Fox Hollow E2	2,021,000	83,123	Debt (DC Rate Supported) Sewage Works RF	1,937,977	119,321	Design and construction of SWM Pond. Project is now closed.
ES3020-HD	SWM Facility - Heard Drain	4,580,000		Debt (DC Rate Supported) Sewage Works RF	4,391,635	193,921	Design and construction of SWM Pond. Project is now closed.
ES3020-HP6	SWM Facility - Hype Park 6	2,416,700		Debt (DC Rate Supported) Sewage Works RF	1,648,735 668,659	187,364	Design and construction of SWM Pond.
ES3020-OV2	SWM Facility - Old Victoria 2	1,916,700		Debt (DC Rate Supported) Sewage Works RF	1,743,732 94,147	4,342	Design and construction of SWM Pond.
ES3020-WKR	SWM Facility - Wickerson Road	2,236,700		Debt (DC Rate Supported) Sewage Works RF	831,467 1,313,304	354,783	Design and construction of SWM Pond.
	SWM Facility - White Oaks 1	3,136,700		Debt (DC Rate Supported) Sewage Works RF	1,150,997 1,856,777	0	Design and construction of SWM Pond. Project is now closed.
	SWM Facility - Mud Creek Online	1,240,000		Debt (DC Rate Supported) Sewage Works RF	455,012 734,021	0	Design and construction of SWM Pond.
ES3020-RVBTC	SWM Facility - River Bend Tributary C	5,106,700		Debt (DC Rate Supported) Sewage Works RF	2,096,800 2,920,000	91,453	Design and construction of SWM Pond.
ESSWM-HP5	SWM Facility - Hyde Park #5	6,517,700	•		1,916,557	4,821	Design and construction of SWM Pond.

#### FUNDED FROM STORM WATER MANAGEMENT

		CAPITAL F	JND TRANSFI	ERS ADDENDUM			
		-		proved to end of 2015)			
			Other	Sources of Financing	City Services	CSRF Amount	
		Total			Reserve Fund	Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
				Debt (DC Rate Supported)	4,311,476		
			289,667	Sewage Works RF			
ESSWM-MM4	SWM Facility - Murray Marr #4	2,100,000			2,005,400	3,775	Design and construction of SWM Pond.
			94,600	Sewage Works RF			
ESSWM-OV1	SWM Facility - Old Victoria #1	1,814,938			1,804,238	100,821	Design and construction of SWM Pond.
			10,700	Sewage Works RF			
ESSWM-PDR	SWM Facility - Pincombe Drain Remediation	2,200,000			1,937,500	0	Design and construction of SWM Pond.
			262,500	Sewage Works RF			
ESSWM-DCB4	SWM Facility - Dingman Creek No. B4	3,638,342			219,206	218,857	Design and construction of SWM Pond.
				Debt (DC Rate Supported)			
ESSWM-WO3	SWM Facility - White Oaks #3	425,000			425,000	0	Design and construction of SWM Pond.
ESSWM-NLP7	SWM Facility - North Lambeth No. P7	250,000			250,000	20,295	Design and construction of SWM Pond.
ESSWM-NLP8	SWM Facility - North Lambeth No. P8	250,000			250,000	20,295	Design and construction of SWM Pond.
ESSWM-NLP9	SWM Facility - North Lambeth No. P8	771,960			187,185		Design and construction of SWM Pond.
				Debt (DC Rate Supported)			
TOTALS FOR S	WM LEVIES	<b>578,989,113</b>	\$13,065,864		\$65,923,571	\$1,397,170	

\$17,493,938 Future Draws on approved projects

Analysed as follows:

 Debt (DC Rate Supported)
 35,029,306

 Draw from Reserve Fund
 30,894,265

 \$65,923,571

#### FUNDED FROM STORM WATER MANAGEMENT

Debt Servicing Costs (on debt issued prior to end of 2015)

DETAILS OF DE	BT SUPPORTED BY DEVELOPMENT CHARGES - STO	ORM WATER MA	NAGEMENT				
					Principal		
			Original Debt	Year of	outstanding	CSRF debt	
		Debt By-law #	Issued for	Debt Issue	at end of	payment (P&I)	
	Capital Project		<b>Growth Share</b>		2015	on issued debt	Description
ES3020	SWM Ponds-Sunningdale #4, Foxhollow E2	D-0765-016	5,000,000	2011	3,126,864	581,761	Debt issued to support DC funded portion of project.
ES3020-FHE2	SWM Ponds-Foxhollow E2	D.767-265	943,000	2012	684,133	108,467	Debt issued to support DC funded portion of project.
ES3020-HP1B1	SWM Ponds-Hyde Park 1B1	D-0768-283	2,100,000	2013	1,722,714	246,559	Debt issued to support DC funded portion of project.
ES3020-UPNB2	SWM Ponds-Uplands North	D-0768-283	1,600,000	2013	1,312,544	187,854	Debt issued to support DC funded portion of project.
ES3020-HD	SWM Facility - Heard Drain	D0769-178	4,391,635	2014	3,989,215	507,610	Debt issued to support DC funded portion of project.
ES3020-HP4	SWM Facility - Hyde Park #4	D-770-84	4,150,900	2015	4,150,900	31,138	Debt issued to support DC funded portion of project.
ES3020-FH1	SWM Facility - Fox Hollow #1	D770-84	2,402,000	2015	2,402,000	18,019	Debt issued to support DC funded portion of project.
	Debt Discount					11,725	
	Accrued Interest					25,014	
TOTALS FOR S	WM - EXISTING DC FUNDED DEBT		\$20,587,535		\$17,388,370	\$1,718,147	

	DETAILS OF AUTHORIZED UNIS	SUED DEBT SUPPORTE	D BY DEVELO	OPMENT CHARGES - SWM
		Authorized	Expected	
		but not	Year of	
	Capital Project	Issued	Debt Issue	Description
ES2477	Stoney Creek Remediation	2,331,500	2016	Debt to be issued to support DC funded portion of
ES2681	Mud Creek Erosion	1,676,700	2019	Debt to be issued to support DC funded portion of
ES3020-FH3	SWM Facility - Fox Hollow 3	3,908,711	2017	Debt to be issued to support DC funded portion of
ES3020-HP1B1	SWM Facility - Hyde Park 1B1	123,800	2016	Debt to be issued to support DC funded portion of
ES3020-HP4	SWM Facility - Hyde Park 4	113,100	2016	Debt to be issued to support DC funded portion of
ES3020-HP6	SWM Facility - Hyde Park 6	668,659	2017	Debt to be issued to support DC funded portion of
ES3020-OV2	SWM Facility - Old Victoria 2	94,147	2016	Debt to be issued to support DC funded portion of
ES3020-PD2	SWM Facility - Pincombe Drain	2,355,661	2016	Debt to be issued to support DC funded portion of
ES3020-WKR	SWM Facility - Wickerson Road	1,313,304	2017	Debt to be issued to support DC funded portion of
ES3020-UPNB2	SWM Facility - Uplands North B2	223,000	2016	Debt to be issued to support DC funded portion of
ES3020-MUDOL	SWM Facility - Mud Creek On Line	734,021	2016	Debt to be issued to support DC funded portion of
ESSWM-HP5	SWM Facility- Hype Park 5	4,311,476	2017	Debt to be issued to support DC funded portion of
ESSWM-SB	SWM Facility - Wickerson S-B	3,083,300	2016	Debt to be issued to support DC funded portion of
TOTALS FOR S	 WM - FUTURE DC FUNDED DEBT	\$20,937,379		

		CAPITAL FU	ND TRANSFI	ERS ADDENDUM			
				pproved to end of 2015)			
			Other	Sources of Financing	City Services	CSRF Amount	
		Total			Reserve Fund	Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
TS1030	Traffic Impact Studies	150,000	20,200	Capital Levy	129,800	2,926	New project for area traffic impact studies in order to identify and optimize the timing of roadway capacity, channelization, signalization needs on a development or area basis. Recommendations will include staging, costs and funding sources.
TS1035	Wonderland Road South EA	457,480	61,417	Debt - Tax supported	396,063		To retain an engineering consultant to undertake the Wonderland Road South Environmental Assessment (EA) study from north of the proposed interchange of Wonderland Rd. S and Hwy 401 to Southdale. EA will evaluate options.
TS1134	Richmond Street & Fanshawe Park Rd Intersection Improvements	850,000	85,000	Debt - Tax supported	765,000	89,640	Geometric design improvements required to improve traffic capacity and levels of service. EA commence in 2015 to determine solution, coordination with Rapid Transit.
TS1306	Adelaide Street Grade Separation CPR Tracks	400,000		Debt - Tax supported	132,000		The initial phase will be the EA for the introduction of an overpass for Adelaide Street traffic to continue to flow while the operations for the railway may continue normal operations.
TS1308	Hwy 401 Interchange Projects	15,000,000	,	Debt (DC Rate Supported) Capital Levy Debt - Tax supported	5,558,000 5,000,000	5,558,000	Project represents City's contribution to agreement with Province to reconstruct 4 interchanges at the 401 and major City arteries: Wonderland Road, VMP, Highbury Ave, and Colonel Talbot Road.
TS1309	Hamilton Road & Highbury Ave.	540,000	69,800	Capital Levy Debt - Tax supported Industrial Oversizing RF	432,500		Geometric design improvements required to improve traffic capacity and levels of service. Recommendations include centre, two-way left turn on Highbury Ave. centre raised median on Hamilton Road and additional SB through lane on Highbury Ave.
TS1345	Byron Baseline Road Upgrades- Westdel Bourne to Griffith	68,000	9,100	Capital Levy	58,900		To convert Byron Baseline-Westel Bourne to Griffith from a rural cross section to an urban cross section with the addition of sidewalks, curbs, drainage, streetlights and bike paths. This project is complete and closed.
TS1347	Richmond Street Widening - N. Centre Rd to Western Rd.	900,000	308,606	Debt (DC Rate Supported) Debt - Tax supported	591,394	0	To widen Richmond Street to 6 through lanes from North Centre Road to Western Road.
TS1349	Sarnia Rd Widening CPR Bridge Replacement	11,716,125	3,378,956	Capital Levy Debt - Tax supported Other Contributions	7,168,594		To widen Sarnia Road from 2 to 4 lanes from Wonderland Road to Hyde Park Road including replacement of CPR Bridge. This phase is the replacement of the CPR Bridge in 2011. Overdrawn funds returned to reserve fund.
TS1360	Wonderland Road North Improvements	2,690,000		Debt - Tax supported Other Contributions	2,307,900	, , ,	To convert Wonderland Road North from 150m to 700m north of Fanshawe Park Road West, from rural road to an urban cross-section with addition of sidewalks, curbs, drainage, streetlights, bike lanes and auxillary lanes. Overdrawn funds returned to reserve fund. The project is completed and closed.
TS1371	Road Class Oversizing	500,000	10,400	Capital Levy Industrial Oversizing RF Debt - Tax supported	445,000	0	At times new development is required to construct a roadway to a larger capacity than required for the local development. This project makes provisions for such works.
TS1406	Sunningdale-South Wenige to Highbury Upgrades	231,200		9	205,800	0	To convert Sunningdale Rd - South Wenige to Highbury Ave from a rural cross section

		CAPITAL FU		ERS ADDENDUM			
				pproved to end of 2015)			
			Other	Sources of Financing	City Services	CSRF Amount	
		Total			Reserve Fund	Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
			25.400	Debt - Tax supported			to an urban cross section with the addition of sidewalks, curbs, drainage, streetlights,
			20, .00	2 cot i an capponica			channelization and bike lanes.
TS1408	Wickerson-Ironwood to Southdale Upgrades	206,357			179,600	0	To reconstruct Wickerson - Ironwood to Southdale Road to resolve structural and
131400	Wickerson nonwood to countain opgrades	200,337	26 757	Debt - Tax supported	179,000		alignment deficiencies.
TO 1 100	ICH II I CM I C DI A	200 200	20,737	Debt - Tax supported	200.000	17.110	To reconstruct Kilally and Webster to resolve alignment deficiencies at intersection.
TS1409	Kilally Upgrades at Webster - Phase 1	336,000			292,300	47,418	To reconstruct Klially and Webster to resolve alignment deliciencies at intersection.
			43,700	Debt - Tax supported			
TS1470	Commissioners Rd Widening - Viscount to	14,292,262			12,644,238	5,287,431	Widen Commissioners Road West from Viscount Road to Wonderland Road from
	Wonderland Road			Capital Levy			2 to 5 lanes.
			50,000	Industrial Oversizing RF			
			1,586,424	Debt - Tax supported			
TS1471	Oxford Street Extension-Sanitorium to Commissioners	18,072,706			9,696,000	0	Extend Oxford Street across Thames River and link to Commissioners Rd. W.
			7,726,093	Debt - Tax supported			Project is completed and closed.
			210.896	Capital Levy			
				Capital Receipts			
				Provincial Grant			
TS1475	Fanshawe Road East Widening from Adelaide to	8,275,000	200,000	1 TOVITOIGI OTGIN	6,295,800	(426 352)	Widen Fanshawe Park Rd. East from two lanes to 5 lanes from Adelaide St. N. to
101470	Highbury Ave.	0,270,000	300 000	Urban Works RF	0,230,000	(420,002)	Highbury Ave. Overdrawn funds returned to reserve fund.
	I lighbary 7.vo.		/	Debt - Tax supported			I inglibally 7170. O'Volalawii Tanao Tolamou to Toboli Vo Tana.
TS1480	Springbank Drive Widening - Horton Street to	16,832,559	1,070,200	Post Tax supported	3,934,100	11 220	Widen Springbank Drive from 2 to 4 lanes from Horton Street to Wonderland Road.
101400	Wonderland Road	10,002,000	3 203 761	Debt - Tax supported	0,004,100	11,220	This project is blocked and will be closed.
	Wondenand Road		30,000				This project is blooked and will be closed.
				Superbuild Funding			
				Other Contributions			
TS1484	Sarnia Rd Widening-Wonderland Road to	1,889,820	043,092	Other Contributions	1,529,694	416.007	Widen Sarnia Road from 3 to 4 lanes from Wonderland Road to Sleightholme.
131404		1,009,020	00.400	la diversi el Oversi ele el DE	1,529,694	410,997	Widen Samia Road from 3 to 4 lanes from Wondenand Road to Sieigntholine.
	Sleightholme			Industrial Oversizing RF			
TO 1 100	0 11 1 5 1111 1 11 11 11 11	0.700.004	293,726	Debt - Tax supported	0.040.000	(4.404.405)	
TS1486	Southdale Rd Widening - Wonderland to Wharncliffe	8,732,394			6,918,600	(1,464,105)	Widen Southdale Road from 2 to 4 lanes from Wonderland Road to Wharncliffe Rd.
			1,813,794	Debt - Tax supported			Overdrawn funds returned to reserve fund.
TS1487	Wonderland Rd Two Lane Upgrade Hwy 401 to	737,122			641,300	62,305	To improve Wonderland Rd from Hwy 401 to Hwy 402. Improvements are 2 lane rural
	Hwy 402		95,822	Debt - Tax supported			arterial cross section.
TS1489	Western Road Widening - Platts Lane to Oxford St.	1,223,268			1,021,612	109,659	Widen Western Road from Platts Lane to Oxford Street from 2 lanes to 4 lanes
			201,656	Debt - Tax supported			including a continuous left turn lane as well as widening the CP railway subway.
TS1493	Oxford Street Widening-Hyde Park Road to	9,431,901			6,571,500	(1,570,638)	Widen Oxford Street from Hyde Park Road to Sanitorium Road from 2 lanes to 4
	Sanitorium Road		2,860,401	Debt - Tax supported			lanes including a continuous left turn lane. Overdrawn funds returned to reserve
							fund.
TS1626	Southdale Rd Upgrades Wickerson to	199,440			103,900	0	To reconstruct Southdale Rd - Westdel Bourne to Wickerson to resolve structural and
	Westdel Bourne		15,540	Debt - Tax supported			alignment deficiencies.
TS1627	Western Road & Sarnia Road Intersection	250,000	-		225,000	0	To review and introduce improvements for the Western Road/Sarnia Rd to increase
	nning and Policy	1		Page 11 of 33		1	C:\Users\hwoolsey\Desktop\SPPC - Nov. 7\2016-11-07 Staff Report - 2015 Annual Report - Develpment Charges Reserve Funds - Appendix

		CAPITAL FU		RS ADDENDUM			
				oproved to end of 2015)			
	Capital Project	Total Project Life to date	Other S	Sources of Financing  Description	City Services Reserve Fund (CSRF) Commitment	CSRF Amount Transferred to (from) Capital Fund in 2015	
	Improvements	Life to date		Debt - Tax supported	Communent	Fulla III 2015	capacity in all directions.
TS1633	Veterans Memorial Parkway	840,000		Debt - Tax supported	727,200		Land acquisition for long term future construction of interchanges on Veterans Memorial Parkway.
TS1650	Minor Roadworks on Arterial Intersection Improvements	3,705,117	692,217	Debt - Tax supported	3,012,900		To provide arterial intersection improvements. Work includes new traffic, channelization and related works. Overdrawn funds returned to reserve fund. This project is completed and closed.
TS1651	Minor Roadworks on Arterials	1,037,339	28,419	Capital Levy	1,008,920	181,919	To provide arterial road improvements. Work includes new traffic, channelization, sidewalks and streetlighting.
TS2170	Bradley from Old Victoria to City Limits	2,350,000		Industrial Oversizing RF Provincial Grant	845,200	0	Upgrade Bradley Ave from Old Victoria Road to city limits to a 2 lane rural arterial cross section.
TS2171	Old Victoria from Hamilton to Hwy 401	2,110,000		Industrial Oversizing RF Debt - Tax supported	1,826,700		Upgrade Old Victoria Road from Hamilton to Hwy 401 to a 2 lane rural arterial cross section. Roadway improvements on roadways adjacent to the VMP Area Industrial Park to accommodate the increased traffic and structural/alignment deficiencies.
TS2172	Hamilton Road East from Old Victoria to VMP	150,000	42,600	Industrial Oversizing RF	107,400	1,034	To upgrade Hamilton Road from Old Victoria to Veterans Memorial Parkway to a 5 lane urban arterial cross section. This project is now completed and closed.
TS4160	Traffic Signals & Street Lights	1,259,000	23,400	Capital Levy Industrial Oversizing RF Debt - Tax supported	1,071,300	45,505	To install new traffic signals and intersection pedestrian signals.
TS4165	Traffic Signals & Street Light Growth Urban Intersections	404,000			404,000	164,125	Installation of new traffic signals, pedestrian signals and street lights to improve safe and mobility of both vehicles and pedestrians.
TS5320	Street Light Growth	575,000	16,100	Capital Levy Industrial Oversizing RF Debt - Tax supported	484,000	108,042	To install new street lights to meet the safety needs of increasing vehicular and pedestrian traffic.
TS1302-1	Commissioners Road-Wonderland Road to Springbank Drive, Phase 1	300,000			300,000	0	To widen Commissioners Road from Wonderland Road to Springbank Dr. Phase 1
TS1349-2	Sarnia Rd. Widening - Hyde Park Road to Wonderland Rd Phase 2	3,407,200		Capital Levy Debt - Tax supported	2,553,700	495,900	To widen Sarnia Road from 2 to 4 lanes from Wonderland Road to Hyde Park Road including replacement of CPR Bridge. Phase 2 widening of Sarnia Rd from 2 to 4 lanes from Wonderland to CPR Bridge in 2011 and improvement of Sarnia Road to a 2 lane urban cross section from CPR bridge to Hyde Park Road planned for 2015.
TS1355-1	Wharncliffe Road Widening - Becher Street to Springbank Drive	514,234	26,200	Capital Levy Industrial Oversizing RF Debt - Tax supported	286,668	286,668	To improve operational movement of Wharncliffe Road from Becher St. to Commissioners Rd. Phase 1 includes widening Wharncliffe Road from 3 to 4 lanes from Becher St. to Springbank Drive including reconstruction of CNR Grade Separation.
TS1355-2	Wharncliffe Road Improvements	350,000		Capital Levy	199,800	41,997	To provide operational improvements to Wharncliffe Road S - Becher Street to Commissioners Rd to improve safety and implement the visions provided by the

		CAPITAL FU	IND TRANSFI	ERS ADDENDUM			
				oproved to end of 2015)			
		Total		Sources of Financing	City Services Reserve Fund	CSRF Amount Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
				Industrial Oversizing RF Debt - Tax supported			Official Plan.
	Southdale Road Upgrade - Ph. 1 Fill Requirement - Wickerson to Bramblewood	190,000			190,000		To reconstruct Southdale Rd - Wickerson Rd to Bramblewood to resolve structural and alignment deficiencies.
TS1407-2	Southdale Road Upgrade - Ph. 2 Wickerson to Bramblewood	231,777	30,077	Debt - Tax supported	201,700	0	To reconstruct Southdale Rd - Wickerson Rd to Bramblewood to resolve structural and alignment deficiencies.
TS1430-1	RT. 1 - Wellington Road - Bradley	1,800,000		Capital Levy Senior Government	935,600	306,966	Road widening of Wellington Road from Bradley Avenue to Horton Street for Rapid Transit.
	RT 2 - Richmond Street - Fanshawe Park Road	1,000,000	222,100	Capital Levy	777,900		Road widening of Richmond Street from Fanshawe Park Road to Raymond Avenue for Rapid Transit.
TS1430-3	RT 3 - Highbury Ave/Dundas to Oxford Street East Leg Widening	200,000	14,000	Capital Levy	186,000	33,824	Road widening of Highbury Ave from Dundas Street to Oxford Street for Rapid Transit
TS1430-4	RT 4 - Dundas St/Adelaide St to Highbury Avenue East Leg Widening	300,000		Capital Levy	270,000	17,824	Road widening of Dundas Street from Adelaide to Highbury Ave for Rapid Transit.
TS1430-5	RT 5 - Oxford St/Highbury Ave to Clark Road East Leg Widening	300,000		Capital Levy	273,000	20,824	Road widening of Oxford St from Highbury Ave to Clarke Road for Rapid Transit.
TS1430-6	RT 6 - Oxford St W/Hyde Park Road to Richmond St West Leg Widening	800,000		Capial Levy	744,000	10,502	Road widening of Oxford St W. from Hyde Park Road to Richmond Street for Rapid Transit.
TS1430-7	RT 7 - Richmond St/Raymond Ave to York Street	60,000		Capital Levy	44,400	27,881	Road widening of Richmond Street from Raymond Ave to York Street for Rapid Transit.
TS1430-8	RT8 - York Street - Richmond Street	60,000		Capital Levy	37,800	19,781	Road optimizations on York Street from Richmond Street to Colborne Street for Rapid Transit.
TS1430-9	RT 9 - Colborne St-York St. to Dundas Street	60,000		Capital Levy	37,300	5,017	Road optimizations on Colborne Street from York Street to Dundas Street for Rapid Transit.
TS1430-10	RT 10 - Dundas St-Colborne St. to Adelaide Street	60,000		Capital Levy	37,300	5,017	Road optimizations on Dundas Street from Colborne to Adelaide Street for Rapid Transit.
TS1430-11	RT 11 - Wellington Rd-Horton St. to York Street	60,000		Capital Levy	42,400		Road optimizations on Wellington Road from Horton Street to York Street for Rapid Transit.
TS1475-2	Fanshawe Park Road E. Widening-Phase 2	4,120,165	14,400 113,100	Capital Levy Industrial Oversizing RF Debt-Tax Supported	3,449,600		Widen Fanshawe Park Rd. E. from two lanes to 4 lanes from Adelaide Street N. to McLean Drive.
TS1477-1	Hyde Park Road Widening - Phase 1 Oxford to CP Rail Crossing	21,550,000	1,669,400	Debt (DC Rate Supported) Industrial Oversizing RF Debt - Tax supported	16,093,500 301,700		To widen Hyde Park Road from 2 to 4 lanes from Oxford Street to CP Rail Crossing.
TS1477-2	Hyde Park Road Widening - Phase 2 CP Rail Crossing to Fanshawe Park Rd.	15,885,500		Industrial Oversizing RF	14,122,800	10,782,167	To widen Hyde Park Road from 2 to 4 lanes from CP Rail Crossing to Fanshawe Park Road.

#### FUNDED FROM ROAD LEVIES

		CAPITAL FU	JND TRANSFI	ERS ADDENDUM			
			Budget (A	oproved to end of 2015)			
			Other	Sources of Financing	City Services	CSRF Amount	
		Total			Reserve Fund	Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
	· · ·		1,717,400	Debt - Tax supported			
TS1481-1	Wellington Rd. Widening - Between Commissioners	2,800,000			1,770,600	0	To widen and reconfigure Wellington Road with 6 through lanes, centre turn lane and
	Rd and Southdale Road - Phase 1			Capital Levy			southbound right turn lanes
			32,100	Industrial Oversizing RF			
			994,300	Debt - Tax supported			
TS1481-2	Wellington Rd. Widening - Between Commissioners	850,000			606,400	0	To widen and reconfigure Wellington Road with 6 through lanes, centre turn lane and
	Rd and Southdale Road - Phase 2		243,600	Debt - Tax supported			southbound right turn lanes
TS1481-3	Wellington Rd. Widening - Bradley to Exeter	550,000			347,300	0	To widen and reconfigure Wellington Road with 6 through lanes, centre turn lane and
	Phase 3			Capital Levy			southbound right turn lanes
				Industrial Oversizing RF			
			156,400	Debt - Tax supported			
TS1496-2	Sunningdale Road Widening - Phase 2	3,450,000			2,519,400	0	Widen and upgrade Sunningdale Road from Wonderland to Adelaide. Phase 2
				Industrial Oversizing RF			consists of 2 intersection upgrades, Richmond/Sunningdale and
			740,000	Debt - Tax supported			Wonderland/Sunningdale in 2014.
TS1621-1	Veterans Memoral Parkway - Phase 1	500,000			396,200	0	Construct a new 4 lane road - Veterans Memoral Parkway from Huron Street to Clark
				Capital Levy			Road. Phase 1 extension 2 through lanes from Huron Street to Clarke Road.
			48,400	Industrial Oversizing RF			
TS1264-11	2011 Rural Intersection	326,753			282,886	2,267	To improve selected rural intersections throughout the City to ensure adequate
			43,867	Capital Levy			capacity and levels of safety.
TS1264-13	2013 Rural Intersection	736,152			637,311	142,168	To improve selected rural intersections throughout the City to ensure adequate
			98,841	Capital Levy			capacity and levels of safety.
TS1264-15	Rural Intersection	100,000			100,000	0	To improve selected rural intersections throughout the City to ensure adequate
							capacity and levels of safety.
	Bradley Ave Extension, Phase 1	833,651			833,651	0	Extension of Bradley Avenue from White Oak Road to Bostwick Road.
	Wharncliffe Rd to Wonderland Rd.						
TS1650-11	2011 Minor Roadworks on Arterials	1,679,795			1,454,282	0	To provide arterial intersection improvements. Work includes new traffic signals,
			225,513	Debt - Tax supported			channelization, sidewalks and street lighting. The project is now closed.
TS1650-12	2012 Minor Roadworks on Arterials	1,335,659			983,200	(146,636)	To provide arterial intersection improvements. Work includes new traffic signals,
				Debt - Tax supported			channelization, sidewalks and street lighting. Overdrawn funds returned to reserve
			200,000	Other Contributions			fund.
TS1650-13	2013 Minor Roadworks on Arterials	1,479,429			1,280,918	384,261	To provide arterial intersection improvements. Work includes new traffic signals,
			198,511	Debt - Tax supported			channelization, sidewalks and street lighting.
TS1739-15	Cycling Facilities Program	782,850			391,425	270,491	To introduce bike lanes to roadways and other cycling facilities in accordance with the
			391,425	Capital Levy			City's Bicycle Master Plan.
TOTAL 0 = 4	D DO 4D 1 5/450	A400 005 055	<b>AFT FO.4 655</b>		<b>*</b> 405 400 655	000 107 007	
IUIALS FO	OR ROAD LEVIES	\$193,085,255	<b>\$57,584,299</b>		\$135,420,956	\$26,497,367	

\$29,662,279 Future Draws on approved projects

#### **FUNDED FROM ROAD LEVIES**

CAPITAL FUND TRANSFERS ADDENDUM										
		Budget (Ap	proved to end of 2015)							
		Other S	Sources of Financing	City Services	CSRF Amount					
	Total			Reserve Fund	Transferred to					
	Project			(CSRF)	(from) Capital					
Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description				

Analysed as follows:

 Debt (DC Rate Supported)
 5,893,094

 Draw from Reserve Fund
 129,527,862

 \$135,420,956

	DETAILS OF AUTHORIZED UNISSUED DEE	T SUPPORTED	BY DEVELO	PMENT CHARGES - ROADS
	Capital Project	Authorized but not Issued	Expected Year of Debt Issue	Description
TS1308	Hwy 401 Interchange Projects	5,000,000	2016	Debt to be issued to support DC funded portion of project.
TS1347	Richmond Street Widening	591,394	2017	Debt to be issued to support DC funded portion of project.
TS1477-1	Hyde Park Widening - Phase 1	301,700	2017	Debt to be issued to support DC funded portion of project.
TOTALS F	OR ROADS - FUTURE DC FUNDED DEBT	\$5,893,094		

**FUNDED FROM WATER LEVIES** 

		CAPITAL FU	JND TRANSFE	RS ADDENDUM			
			Budget (A	oproved to end of 2015)			
				Sources of Financing	City Services	CSRF Amount	
		Total		1	Reserve Fund		
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
EW3551	Hyde Park-Sarnia Rd High Level - Phase 2	1,468,660			1,468,660		Construction of 400, 450 and 600mm watermains in the high level area of North Wes
	, and a second second	,,			,,		London. Watermain installation required to service customers in the Hyde Park High
							Level area.
EW3582	Tillman Road High Level Watermain	788,182			788,182	0	To install a new 600 mm watermain in the Talbot area on Tillman Road from
	ŭ	,			,		Southdale South to the end.
EW3590	Uplands Pumping Station	360,000			360,000	46,022	To upgrade the Uplands Pumping Station to serve future growth in north London.
EW3591	Hyde Park Pumping Station	700,000			700,000	0	To upgrade the Hyde Park Pumping Station to serve future growth in northwest
							London.
EW3592	Infill and Intensification Nodes Water Servicing	549,520			522,000	0	To provide for growth triggered infill and intensification projects in major development
			27,520	Capital Water RF			nodes.
EW3595	Hyde Park Road Feeder Watermain	2,717,001			923,100	316,959	To construct a 750mm watermain on Hyde Park Road from Sarnia Road to Royal
			1,793,901	Capital Water RF			York. Watermain installation required for water supply to west London. Coordinated
							with sewer project ES2493 and transportation project TS1477.
EW3606	Southeast Pressure Zone Feeder Watermain	6,651,000			1,003,700	(154,584)	Construct feeder watermains on Bradley Road from Jackson Road to Airport Road to
				Industrial Oversizing RF			service Airport Road Industrial Subdivision development Phase II in 2009 and SE
				Capital Water RF			London from the SE Pumping Station and Reservoir. Overdrawn funds returned to
			10,500	Contributions from Boards			reserve fund. This project is now closed.
EW3614	Southeast Pumping Station and Reservoir	55,728,118			6,079,800	0	Construction of a 25 million gallon reservoir and pumping station on Highbury Ave. for
				Industrial Oversizing RF			storage and balancing of water supply from the Elgin/Middlesex system.
				Capital Water RF			
			36,283,100	Build Canada			
EW3628	Expansion of Southeast Pressure Zone	2,700,000			768,100		To install pressure regulating valves and associated piping to service portions of SE
				Industrial Oversizing RF			London with the Southeast Pumping Station.
			1,663,100	Capital Water RF			
EW3653	Wickerson Pumping Station	1,186,924			1,021,400	12,644	Construction of a pumping station to serve future growth in South West London.
			165,524	Capital Water RF			Pumping station required for the high level River Bend and Wickerson area.
EW3685	Oxford Street W. Feeder Watermain -	1,162,000			841,700	1,569	To construct a 600mm watermain on Oxford Street W from Hyde Park Road to
	Sanitorium to Hyde Park		320,300	Capital Water RF			Sanitorium Road. Watermain installation required to supply water to new
							developments in West London.
EW3692	Medway-Wonderland Road Trunk	100,000			94,600	0	To construct 1500mm watermains from the Arva Pumping Station to the north
LVV3032	Wicaway Worldenana Road Trank	100,000	4 000	Industrial Oversizing RF	34,000		London area. Trunk watermains required to supply future customers in north and
			•	Capital Water RF			west London.
			1,400	Capital Water RF			
EW3694	Kilally Road (A30) Highway	129,995			129,995	0	Installation of a new 400mm watermain on Kilally Road from Highbury Avenue to
							Clarke Road.
EW3697	Southdale Road (2030) Bostwick Road to	769,703			769,703	0	To construct a 400mm watermain from Bostwick Road to Wonderland Road.
	Wonderland Road	, ,					
EW3818	Watermain Internal Oversizing	250,000			248,300	92 017	Funding source for watermain oversizing claims by land developers. Claims are to be
	anning and Policy	200,000		Page 17 of 33	1 2-10,000	1 02,017	Funding source for watermain oversizing claims by land developers. Claims are to be C:Usershwoolsey/Desklop/SPPC - Nov. 7/2016-11-07 Staff Report - 2015 Annual Report - Development Charges Reserve Funds - Appendix

**FUNDED FROM WATER LEVIES** 

	CAPITAL FUND TRANSFERS ADDENDUM												
			Budget (Ap	proved to end of 2015)									
			Other S	Sources of Financing	City Services	CSRF Amount							
		Total			Reserve Fund	Transferred to							
		Project			(CSRF)	(from) Capital							
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description						
			1,700	Industrial Oversizing RF			paid in accordance with Schedule 8 of the current Development Charges By-law.						
ID2195	ILDS Water Servicing Trunk and Internal	400,000			400,000		Water servicing of future light and general industrial land to provide an adequate						
	Oversizing			inventory of large block "shovel ready" land in strategic locations.									
TOTALS FO	WATER LEVIES	\$75,661,103	\$59,541,863		\$16,119,240	\$823,105							

\$6,057,787 Future Draws on approved projects

Analysed as follows:

 Debt (DC Rate Supported)
 0

 Draw from Reserve fund
 16,119,240

 \$16,119,240

#### **FUNDED FROM GROWTH STUDIES**

		CAPITA	L FUND TRA	NSFERS ADDENDUM			
				Approved to end of 2015			
			Other	Sources of Financing	City Services	CSRF Amount	
		Total			Reserve Fund		
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
	Corporate Budget						
GG1034	Development Charges-Consulting Services	700,000	150.100	Capital Levy	549,900	0	Continue development charges reviews on a rotating basis.
PD2082	Meadowlily Area Planning Study	520,000	16,100	Capital Levy Capital Receipts	387,500	0	To provide an assessment of the Meadowlilly Area for planning and development of this area.
PD2152	5 Year Official Plan Review	100,000	50,000	Capital Levy	50,000	0	To update the Official Plan as requested by the Planning Act. This project will set the framework for positive and sustainable growth, economic development and conservation in London over the next 20 years.
RC2011	Update Master Plan-Parks & Rec.	350,000	136.300	Capital Levy	213,700	0	To continue to develop and review the Master Plan for Recreation Services.
S1031	Long Term Corridor Protection EA Studies	300,000	,		300,000	0	Required for Environmental Assessments to protect major transportation corridors in and around the City.
S1032	Complete Streets Guideline	100,000	50.000	Capital Levy	50,000	0	New project identified in the 2030 TMP and draft London Plan. A complete street will accommodate the mobility needs for all ages, abilities and modes of travel.
TS1033	London Cycling Master Plan	210,000		Capital Levy	89,300	0	New project identified in the approved London 2030 Transportation Master Plan. The master plan provides direction on creating an integrated cycling network of on and offroad routes to connect communities and destinations throughout the city.
ΓS1034	Development Charges Background Study-Roads For years 2014 - 2018	227,001	32,688	Capital Levy	194,313	0	New project identified in the approved London 2030 Transportation Master Plan. The master plan provides direction on creating an integrated cycling network of on and offroad routes to connect communities and destinations throughout the city.
S1041	Transportation Impact Studies	100,000			100,000	0	Area traffic impact studies to identify and optimize the timing of roadway capacity, channelization, signalization needs on a development or area basis as well as parking strategies.
ΓS1042	Transportation Monitoring Program	30,000			30,000	0	The monitoring program will be primarily based upon the need to measure modal shares by time of day and for various trip purposes.
	Sewer Budget						
S1012	Development Charges Background Study-Sewers	185,466	26,753	Sewage Works RF	158,713	3,279	Consulting services to update sewer projects, costs and schedules for a DC By-law update.
ES2450	Stormwater Management Master Plan	479,867	1,067	Capital Sewer Rates Sewage Works RF	429,000	0	Required to initiate the strategic and financial plans for stormwater management and drainage infrastructure in order for London to grow over the next 25 years.
ES3209	Stormwater Unidentified Municipal Class Environmental Assessment	50,000			50,000	0	To undertake addendums to the existing accepted Municipal Class EA Studies for storm/drainage and SWM servicing works that need to be changed/modified.
	Water Budget						
EW1503	Development Charges-Background Study	144,444	36,144	Capital Water RF	108,300	3,339	To review project needs and criteria for tracking water revenues and claims for development. The study will consider and analyze reserves dedicated to growth funding. The project is now closed.

#### **FUNDED FROM GROWTH STUDIES**

		CAPITA	L FUND TRA	NSFERS ADDENDUM			
			Budget (	Approved to end of 2015)			
			Other	Sources of Financing	City Services		
		Total			Reserve Fund		
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
EW3312	Water Distribution System	310,000	61,100	Capital Water RF	248,900		Required to update the City's Water Master planning completed over the last five years and identify future works to support growth.
EW3772-11	2011 Water Efficiency Program	228,074	212,460	Capital Water RF	15,614	11,102	To undertake a water efficiency strategy to promote awareness of water issues. Water efficiency/conservation program will be a requirement of the new Municipal Water Licensing Plan. Water efficiency preserves system capacity for future growth. This project is now completed and closed.
EW3772-12	2012 Water Efficiency Program	161,331	150,231	Capital Water RF	11,100	9,309	To undertake a water efficiency strategy to promote awareness of water issues. Water efficiency/conservation program will be a requirement of the new Municipal Water Licensing Plan. Water efficiency preserves system capacity for future growth. This project is now completed and closed.
EW3772-13	2013 Water Efficiency Program	678,188	631,729	Capital Water RF	46,459	0	To undertake a water efficiency strategy to promote awareness of water issues. Water efficiency/conservation program will be a requirement of the new Municipal Water Licensing Plan. Water efficiency preserves system capacity for future growth. This project is now completed and will be closed.
EW3772-14	2014 Water Efficiency Program	350,000	326,200	Capital Water RF	23,800	10,491	To undertake a water efficiency strategy to promote awareness of water issues. Water efficiency/conservation program will be a requirement of the new Municipal Water Licensing Plan. Water efficiency preserves system capacity for future growth. This project is now completed and will be closed.
EW3772-15	2015 Water Efficiency Program	350,000	322,000	Capital Water RF	28,000	0	To undertake a water efficiency strategy to promote awareness of water issues. Water efficiency/conservation program will be a requirement of the new Municipal Water Licensing Plan. Water efficiency preserves system capacity for future growth.
TOTALS FO	R GROWTH STUDIES	\$5,574,371	\$2,167,772		\$3,084,599	\$37,520	

\$273,102 Future Draws on approved projects

#### FUNDED FROM POLICE LEVIES

		CAPITAL	FUND TRANS	SFERS ADDENDUM			
			Budget (Ap	oproved to end of 2015)			
			Other S	Sources of Financing	City Services	CSRF Amount	
		Total			Reserve Fund	Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
PP4460	Police Facilities	33,782,814		Debt-DC Rate Supported	7,290,400	200,464	This project improves existing space and provides capacity for future growth. This
			22,492,414	Debt - tax supported			project is now closed.
			4,000,000				
TOTALS	TOTALS FOR POLICE SERVICES \$33,782,814 \$26,492,414 \$7,					\$200,464	

#### \$0 Future Draws on approved projects

DETAILS	TAILS OF DEBT SUPPORTED BY DEVELOPMENT CHARGES - POLICE									
			Original Debt		Principal					
			Issued for	Year of	outstanding	CSRF debt				
		Debt By-law #		debt issue	at end of	payment (P&I)				
	Capital Project		Share		2015	on issued debt	Description			
PP4460	Police Facilities	D-762-86	3,500,000	2010	2,537,500	293,487	Debt issued to support DC funded portion of project.			
PP4460	Police Facilities	D768-283	3,719,400	2013	3,051,173	436,691	Debt issued to support DC funded portion of project.			
	Debt Discount					2,553				
	Accrued Interest					(4,226)				
TOTALS	OTALS FOR POLICE - EXISTING DC FUNDED DEBT \$7,219,400					\$728,505				

DETAILS OF AUTHORIZED UNISSUED DEBT SUPPORTED BY DEVELOPMENT CHARGES - POLICE								
	Debt							
	Authorized	Expected						
	but not	Year of						
Capital Project	Issued	debt issue	Description					
PP4460 Police Facilities	71,000	2016	Debt to be issued to support DC funded					
			portion of project.					
TOTALS FOR POLICE - FUTURE DC FUNDED DEBT	\$71,000							

#### **FUNDED FROM FIRE SERVICES**

		CAPITAL	. FUND TRAI				
		Budget (Approved to end of 2015)					
			Other Sources of Financing		City Services	CSRF Amount	
		Total			Reserve Fund	Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
PP1088	Relocate Fire Station #11	2,075,000			1,382,200	0	To purchase land and relocate station No. 11 north into Lambeth area to provide
			233,700	Debt - tax supported			appropriate coverage within provincial and international standards and to serve growth
			459,100	Capital Levy			areas in this part of the City.
TOTALS	TOTALS FOR FIRE SERVICES		\$692,800		\$1,382,200	\$0	

\$1,379,769 Future Draws on approved projects

#### **FUNDED FROM SOLID WASTE**

		CAPITAL	. FUND TRAI				
			Budget	(Approved to end of 2015)			
			Other Sources of Financing		City Services	<b>CSRF</b> Amount	
		Total			Reserve Fund	Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
SW6052	Additional Sanitation Operations -	259,000			102,941		To apply DC funds held for landfill purposes since DC Act changed in 1997. Funds
	Collection Truck		86,059	Sanitary Landfill RF			applied to acquisition of new collection truck.
			70,000	Capital Levy			
TOTALS	FOR SOLID WASTE	\$259,000	\$156,059		\$102,941	\$102,941	

<sup>\$0</sup> Future Draws on approved projects

		CAPITAL F	JND TRANSF	ERS ADDENDUM			
		07.117.121		pproved to end of 2015)			
		Total		Sources of Financing	City Services Reserve Fund	CSRF Amount Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	
PD1032	2009 New District Parks	213,487		Debt - Tax Supported Other Contributions	144,267	(56,220)	To develop new district parks in "Growth Areas" on a priority basis to provide "drive to" district recreation facilities such as upgraded sports fields, path systems and accessible play structures, skate board parks, tennis courts, spray pads, and other unique park amenities. Overdrawn funds returned to reserve fund. This project is now
PD1033	2010 New District Parks	481,808	159,433	Capital Levy	322,375	4,575	To develop new district parks in "Growth Areas" on a priority basis to provide "drive to" district recreation facilities such as upgraded sports fields, path systems and accessible play structures, skate board parks, tennis courts, spray pads, and other unique park amenities. This project is now closed.
PD1140	Medway Valley North Bridge	468,018	199,918	Debt - Tax Supported	268,100		the pathway system as identified in the Parks & Recreation Master Plan. This project is tied to the sewer works north of Fanshawe.
PD1273	2007 Neighbourhood Park Infrastructure	690,118		Capital Levy Debt - Tax supported	162,347	1,647	To develop 153 parks on a priority basis. Includes play equipment, pathways, tree planting, benches, parking, drainage & recreation amenities. This project is now closed.
PD1380	2008 New Neighbourhood Parks	165,734		Capital Levy Debt - Tax supported	96,207	(6,392)	To develop 153 parks on a priority basis. Includes play equipment, pathways, tree planting, benches, parking, drainage & recreation amenities. Overdrawn funds returned to reserve fund. This project is now closed.
PD1381	2009 New Neighbourhood Parks	340,000		Debt - Tax Supported	229,600	(3,282)	To develop new neighbourhood parks in "Growth Areas" as subdivision are constructed. Overdrawn funds returned to reserve fund. This project is now closed.
PD1382	2010 New Neighbourhood Parks	287,475		Capital Levy Other Contributions	195,781	(25,016)	To develop new neighbourhood parks in "Growth Areas" as subdivision are constructed. Overdrawn funds returned to reserve fund. This project is now closed.
PD2041	2008 New Open Space Network	130,000	59,800	Debt - Tax supported	70,200		Annual program to provide linkages and passive recreation opportunities in the Thames River Valley and its tributaries. To implement recommendations from the sub watershed planning process and Parks & Recreation Master Plan.
PD2042	2009 New Open Space Network	491,500	210,600	Debt - Tax supported	280,900	0	Annual program to provide linkages and passive recreation opportunities in new Community Areas along creeks, valleys and upland corridors. To implement recommendations from the sub watershed planning process and Parks & Recreation Master Plan.
PD2124	2010 New Thames Valley Parkway	240,000	61,400	Capital Levy	178,600	0	To provide a City-wide continuous multi-use pathway through the Thames Valley for public use and enjoyment. To implement recommendations of the Parks and Recreation Master Plan. Planned works are in areas of "Growth".
PD2144	2005 Environmental Significant Areas	300,000	228,400	Capital Levy	71,600		Develop conservation master plans and site plans for all the Environmentally Significant Areas to ensure long-term Conservation integrity and access for appropriate recreation opportunities. This project is now closed.
PD2162	New Urban Civic Spaces	100,000	80,800	Capital Receipts	19,200		Create unique urban spaces within the city's urban core neighbourhoods and the downtown.
PD2181	2011 New Sportspark Infrastructure	500,000			279,100	1,883	To develop major infrastructure to support major recreational facilities in order to

		CAPITAL F	UND TRANSF	ERS ADDENDUM			
			Budget (A	pproved to end of 2015)			
		Total		Sources of Financing	City Services	CSRF Amount Transferred to	
		Total Project			Reserve Fund (CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
		Life to date		Capital Levy	Communication	1 4114 111 2010	support competitive and tournament level play. This project is now closed.
PD2253	2010 Environmental Significant Areas	260,000	106,600	Capital Levy Debt-Tax Supported	132,000		Develop and implement conservation master plans and site plans for all new Environmentally Significant Areas to ensure long-term conservation integrity and access for appropriate recreation opportunities. Overdrawn funds returned to reserve fund.
RC2755	Multi-purpose Recreation Centre - Southwest	40,389,152		Debt-DC Rate Supported Capital Levy Debt-Tax Supported	2,316,300 9,837,600	0	The Master Plan recognized a need for new or enhanced facilities in the south west. This project is planned to improve the supply, distribution and quality of community facilities. This centre will address the need for community space, gymnasia, pools and ice pads in the south west.
RC2758	Multi-Purpose Recreation Centre - East South East	2,000,000	1,649,400	Debt - Tax supported	350,600		The Master Plan recognized a need for new or enhanced facilities in the east south east. This project is planned to improve the supply, distribution and quality of community facilities. This centre will address the need for community space, gymnasia, pools and ice pads in the east south east.
RC2762	Multi-Purpose Recreation Centre - North	17,604,442		Debt-DC Rate Supported Debt-Tax Supported Provincial Grant	3,545,900 3,415,177	0	The Master Plan recognized a need for new or enhanced facilities in the north. This project addresses growth and the current undersupply of community space, an indoor pool to meet the current and future needs for swim instruction and other acquatic programming, an indoor gymnasium, community programs and meeting rooms, seniors spaces, and early learning and child care spaces. This project is now closed.
RC2771	New Spray Pad Initiative	400,000	166,100	Capital Levy	233,900	213,348	To respond to existing demand in accordance with the Parks and Recreation Strategic Masterplan and the Aquatic Services Review.
RC2772	New Spray Pad Initiative	350,000	35,000	Capital Levy	315,000		To respond to existing demand in accordance with the Parks and Recreation Strategic Masterplan and the Aquatic Services Review.
TS1213	Meadowlily Footbridge	2,350,000		Debt-Tax Supported	874,600	(451,723)	Significant repairs to the Meadowlily Footbridge to provide a connecting link to growth area are needed as critical structural safety issues accumulate. Overdrawn funds returned to reserve fund.
PD1033-11	2011 New District Parks	440,000	141,500	Capital Levy	298,500	45,086	To develop new district parks in "Growth Areas" on a priority basis to provide "drive to" district recreation facilities such as upgraded sports fields, path systems and accessible play structures, skate board parks, tennis courts, spray pads, and other unique park amenities.
PD1033-14	2014 New District Parks	416,788		Capital Levy Debt - Tax Supported	210,558		To develop new district parks in "Growth Areas" on a priority basis to provide "drive to" district recreation facilities such as upgraded sports fields, path systems and accessible play structures, skate board parks, tennis courts, spray pads, and other unique park amenities.
PD1382-11	2011 New Neighbourhood Parks	244,500		Capital Levy Other Contributions	116,150	(16,999)	To develop new neighbourhood parks in "Growth Areas" as subdivision are constructed. Overdrawn funds returned to reserve fund.
PD1382-12	2012 New Neighbourhood Parks	404,664		Debt - Tax Supported	283,900	(27,860)	To develop new neighbourhood parks in "Growth Areas" as subdivision are constructed. Overdrawn funds returned to reserve fund. This project is now closed.

		CAPITAL F	UND TRANSF	ERS ADDENDUM			
		JAI IIAE I		pproved to end of 2015)			
		<b>-</b>	Other S	Sources of Financing	City Services	CSRF Amount	
		Total Project			Reserve Fund (CSRF)	Transferred to (from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
		Life to date		Other Contributions	Communications	1 4114 111 2010	1 TOJOSE DOSCRIPTION
	2013 New Neighbourhood Parks	165,432		Debt - Tax Supported	123,131	, ,	To develop new neighbourhood parks in "Growth Areas" as subdivision are constructed. Overdrawn funds returned to reserve fund. This project is now closed.
PD1382-14	2014 New Neighbourhood Parks	380,039		Debt-DC Rate Supported Debt - Tax supported Capital Levy	72,149 210,769	0	To develop new neighbourhood parks in "Growth Areas" as subdivision are constructed.
PD1382-15	2015 New Neighbourhood Parks	260,000	60,200	Capital Levy	199,800	0	To develop new neighbourhood parks in "Growth Areas" as subdivision are constructed.
PD2043-11	2011 New Open Space Network	590,000	165,700	Capital Levy	424,300	29,726	Annual program to provide linkages and passive recreation opportunities in new Community Areas along creeks, valleys and upland corridors. To implement recommendations from the sub watershed planning process and Parks & Recreation Master Plan.
PD2043-12	2012 New Open Space Network	620,000	262,700	Debt - Tax supported	357,300	(112,600)	Annual program to provide linkages and passive recreation opportunities in new Community Areas along creeks, valleys and upland corridors. To implement recommendations from the sub watershed planning process and Parks & Recreation Master Plan. Overdrawn funds returned to reserve fund.
PD2043-13	2013 New Open Space Network	400,000	109,700	Debt - Tax Supported	290,300	(51,805)	Annual program to provide linkages and passive recreation opportunities in new Community Areas along creeks, valleys and upland corridors. To implement recommendations from the sub watershed planning process and Parks & Recreation Master Plan. Overdrawn funds returned to reserve fund.
PD2043-14	2014 New Open Space Network	350,000		Capital Levy Debt - Tax Supported	162,000	(1,700)	Annual program to provide linkages and passive recreation opportunities in new Community Areas along creeks, valleys and upland corridors. To implement recommendations from the sub watershed planning process and Parks & Recreation Master Plan. Overdrawn funds returned to reserve fund.
PD2043-15	2015 New Major Open Space Network	700,000	296,500	Debt - Tax Supported	403,500	44,187	Annual program to provide linkages and passive recreation opportunities in new Community Areas along creeks, valleys and upland corridors. To implement recommendations from the sub watershed planning process and Parks & Recreation Master Plan.
PD2124-11	2011 New Thames Valley Parkway	400,000	251,100	Capital Levy	148,900	0	To provide a City-wide continuous multi-use pathway through the Thames Valley for public use and enjoyment. To implement recommendations of the Parks and Recreation Master Plan. Planned works are in areas of "Growth".
	2012 New Thames Valley Parkway	50,000	12,800	Debt - Tax Supported	37,200		To provide a City-wide continuous multi-use pathway through the Thames Valley for public use and enjoyment. To implement recommendations of the Parks and Recreation Master Plan. Planned works are in areas of "Growth".
	2013 New Thames Valley Parkway	650,000	166,200	Debt - Tax Supported	483,800		To provide a City-wide continuous multi-use pathway through the Thames Valley for public use and enjoyment. To implement recommendations of the Parks and Recreation Master Plan. Planned works are in areas of "Growth".
PD2124-14	2014 New Thames Valley Parkway	800,000			452,600	0	To provide a City-wide continuous multi-use pathway through the Thames Valley for

#### **FUNDED FROM PARKS & RECREATION**

		CAPITAL I	FUND TRANSF	ERS ADDENDUM			
				oproved to end of 2015)			
		Total	Other S	Sources of Financing	City Services Reserve Fund		
	Operital Brainst	Project	A 1	December	(CSRF)	(from) Capital	Project Description
	Capital Project	Life to date	Amount	Description  Debt - Tax Supported	Commitment	Fund in 2015	Project Description public use and enjoyment. To implement recommendations of the Parks and
			347,400	Debt - Tax Supported			Recreation Master Plan. Planned works are in areas of "Growth".
	2015 New Thames Valley Pathway	1,175,000	497,700	Debt - Tax Supported	677,300		To provide a City-wide continuous multi-use pathway through the Thames Valley for public use and enjoyment. To implement recommendations of the Parks and Recreation Master Plan. Planned works are in areas of "Growth".
PD1281-15	New Sportspark	150,000	63,500	Capital Levy	86,500	0	To develop new major infrastructure to support major recreational facilities in order to support competitive and tournament level play.
PD2230-15	New Field Houses	150,000		Capital Levy	135,000	0	To support the design and implementation of washroom and change room facilities in new district parks and new sport parks.
PD2253-11	2011 Environmental Significant Areas	220,000		Capital Levy	109,700		Develop and implement conservation master plans and site plans for all new Environmentally Significant Areas to ensure long-term conservation integrity and access for appropriate recreation opportunities. This project is now closed.
PD2253-12	2012 Environmental Significant Areas	290,000	145,400	Debt - Tax Supported	144,600		Develop and implement conservation master plans and site plans for all new Environmentally Significant Areas to ensure long-term conservation integrity and access for appropriate recreation opportunities
	2013 Environmental Significant Areas	300,000	150,400	Capital Levy	149,600	·	Develop and implement conservation master plans and site plans for all new Environmentally Significant Areas to ensure long-term conservation integrity and access for appropriate recreation opportunities
	2014 Environmental Significant Areas	50,000	25,100	Capital Levy	24,900		Develop and implement conservation master plans and site plans for all new Environmentally Significant Areas to ensure long-term conservation integrity and access for appropriate recreation opportunities
PD2253-15	2015 New Environmentally Significant Areas	30,000	15,400	Capital Levy	15,400		Develop and implement conservation master plans and site plans for all new Environmentally Significant Areas to ensure long-term conservation integrity and access for appropriate recreation opportunities
PD2735-12	Sugar Creek Urban Park	212,756		Capital Levy Parkland Reserve Fund	88,570	0	Develop and construct a new Urban Park at Sugar Creek Trail. This project is now closed.
PD2765-15	New Woodland Parks	60,000	13,900	Capital Levy	46,100	0	Initial management and setup of newly acquired woodland parks.
PD3019-12	2012 New Urban Parks	130,000		Debt-Tax Supported	96,800	389	To construct new urban parks, plazas and civic spaces in growth areas to reflect new design. This project is now closed.
PD3019-13	2013 New Urban Parks	100,000	·	Capital Levy	74,400	0	To construct new urban parks, plazas and civic spaces in growth areas to reflect new design.
PD3019-15	2015 New Urban Parks	350,000		Capital Levy	269,000	0	To construct new urban parks, plazas and civic spaces in growth areas to reflect new design.
TOTALS FO	R PARKS & RECREATION	\$77,850,913	\$48,319,632		\$29,532,081	(\$279,410)	Estate Description

\$6,939,245 Future Draws on approved projects

	CAPITAL F	UND TRANSF				
		Budget (A	pproved to end of 2015)			
		Other	Sources of Financing	City Services	CSRF Amount	
	Total			Reserve Fund	Transferred to	
	Project			(CSRF)	(from) Capital	
Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
			Debt (DC Rate Supported)	13,463,546		
			Draw from Reserve Fund	16,068,535		
			-	\$29.532.081		

#### **FUNDED FROM PARKS & RECREATION**

Debt Servicing Costs (on debt issued prior to end of 2013)

DETAILS O	ETAILS OF DEBT SUPPORTED BY DEVELOPMENT CHARGES - PARKS & RECREATION									
	Capital Project	Debt By-law #	Original Debt Issued for Growth Share	Year of Debt Issue	Principal outstanding at end of 2015	CSRF debt payment (P&I) on issued debt				
RC2762	Multi-Purpose Rec Centre #1 (North)	D-767-265	3,400,000	2012	2,449,652	391,080	Debt issued to support DC funded portion of project.			
	Debt Discount					2,386				
	Accrued Interest					(1,695)				
TOTALS FOR PARKS & REC EXISTING DC FUNDED DEBT			\$3,400,000		\$2,449,652	\$391,771				

	DETAILS OF AUTHORIZED UNISSUED DEBT S	SUPPORTED B	Y DEVELOPM	ENT CHARGES - PARKS & REC
	Capital Project	Authorized but not Issued	Expected Year of Debt Issue	Description
PD1382-14	New District Parks	210,769	2016	Debt to be issued to support DC funded portion of project.
RC2755	Multi-purpose Recreation Centre - SW	9,837,600	2018	Debt to be issued to support DC funded portion of project.
RC2756	Multi-purpose Recreation Centre - East (Aquatics)	2,718,700	2019	Debt to be issued to support DC funded portion of project.
RC2762	Multi-Purpose Community Recreational Centre	15,177	2016	Debt to be issued to support DC funded portion of project.
TOTALS FO	R PARKS & REC - FUTURE DC FUNDED	\$12,782,246		

#### **FUNDED FROM TRANSIT SERVICES**

		CAPITAL F	UND TRANSF	ERS ADDENDUM			
			Budget (A	oproved to end of 2015)			
			Other Sources of Financing			<b>CSRF</b> Amount	t
		Total			Reserve Fund	Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
MU1174	Expansion Buses	509,300			458,370	458,370	To support fleet expansion.
			50,930	Provincial Gas Tax			
TOTALS I	FOR LIBRARY SERVICES	\$509,300	\$50,930		\$458,370	\$458,370	

<sup>\$0</sup> Future Draws on approved projects

#### **FUNDED FROM LIBRARY SERVICES**

CAPITAL FUND TRANSFERS ADDENDUM							
			Budget (A	pproved to end of 2015)			
			Other S	Sources of Financing	City Services	CSRF Amount	
		Total			Reserve Fund	Transferred to	
		Project			(CSRF)	(from) Capital	
	Capital Project	Life to date	Amount	Description	Commitment	Fund in 2015	Project Description
RC3464	Northwest Branch Library	750,000	382,600	Debt - Tax Supported	367,400		To acquire land, design and construct a new full service branch library to accommodate population growth.
RC3466	Southeast Branch Library	750,000	249,100	Debt - Tax Supported	500,900		To acquire land, design and construct a new full service branch library to accommodate population growth.
TOTALS FOR LIBRARY SERVICES		\$1,500,000	\$631,700		\$868,300	\$0	

\$868,300 Future Draws on approved projects

URBAN WORKS RESERVE FUNDS	Minor Sanitary Sewers, Storm Sewers, Storm Water Management Facilities and Roadworks	Storm Water Management Facilities - Area 1	Total Urban Works Reserve Funds
Description of Service for which Fund was established to recover growth related costs :	Minor Sanitary Sewer collection systems, Storm water collection systems and retention facilities, minor road upgrades (turning lanes, traffic signals, curb & gutter)	Storm water retention facilities - Area 1 (area annexed to City of London in 1993)	
Balance as of December 31, 2014	\$1,423,987	\$1,802,280	\$3,226,266
Add: Development Charge Revenues	2,069,474	1,321,089	3,390,564
Subsidies from DC Incentive Reserve Funds	261,077	173,102	434,179
AP adjustment - reversing entry	(82,013)	0	(82,013)
Interest Earned	6,603	36,776	43,379
Available Balance	\$3,679,129	\$3,333,247	\$7,012,375
Less: Amount Transferred to (from) Capital Fund (Note 1) Refunds	3,250,638 0	1,403,389 0	4,654,026 0
Total Disbursements	\$3,250,638	\$1,403,389	\$4,654,026
December 31, 2015 closing balance (Note 2)	\$428,492	\$1,929,858	\$2,358,350

<sup>\*</sup> subject to rounding.

#### Notes:

- 1) Amount Transferred to (from) Capital Fund reflects 2015 progress draws against approved claims. See Appendix B, Page 2 for details.
- 2) At the end of 2015, there was approximately \$7.3 million of work completed which will be paid from future revenues of these funds (\$10.7 million at the end of 2014). In accordance with Council policy, these claims will be paid as collection of revenues permits and having regard to annual payout limits on individual claims.

#### **FUNDED FROM URBAN WORKS RESERVE FUNDS**

			CAP	ITAL FUND TRANSFERS ADDENDUM
Capital Project		Source of Finan	cing	
Claim #	Development	Minor Sanitary Sewers, Storm Sewers, Storm Water Management Facilities and Road Works	Storm Water Management Facilities - Area 1	Project Description
#1655	Landea Developments Inc.	110,290		Creekview Subdivision Storm Sewer
#1658	FoxHollow Developments Inc	650,000		Fox Hollow Subdivision Phase 1 Sanitary Trunk Sewer
#1658	FoxHollow Developments Inc	302,381		Fox Hollow Subdivision Phase 1 Sanitary Trunk Sewer
#1659	Deer Ridge Developments Inc.	213,842		Matthews Hall Subdivision Sanitary Sewer & Roadworks
#1660	The Shrew Sports Corporation	187,104		Automall Subdivision Storm Sewer Oversizing
#1661	Sunningdale Golf & Country Club Ltd.	6,676		Medway West Subdivision PH 1 Medway Trunk Sanitary Sewer
#1662	Sunningdale Golf & Country Club Ltd.	123,224		Medway West Subdivision PH 1 Medway Trunk Sanitary Sewer
#1665	Drewlo Holdings Inc.		225,133	Hickory Heights Subdivision SWM Facility Construction
#1662	Sunningdale Golf & Country Club Ltd.	238,095		Medway West Subdivision PH 1 Medway Trunk Sanitary Sewer
#1662	Sunningdale Golf & Country Club Ltd.	261,905		Medway West Subdivision PH 1 Medway Trunk Sanitary Sewer
#1666	Monarch Corporation		238,095	Forest Hill Subdivision - SWM Pond Construction
#1667	Speyside East Corporation		238,095	Talbot Village Subdivision PH 2 Stormwater Management Pond construction
#1662	Sunningdale Golf & Country Club Ltd.	166,667		Medway West Subdivision PH 1 Medway Trunk Sanitary Sewer
#1670	Sunningdale Developments Incorporated		225,133	Richmond North Subdivision Stormwater Management Pond
#1662	Sunningdale Golf & Country Club Ltd.	142,857		Medway West Subdivision PH 1 Medway Trunk Sanitary Sewer
#1671	Sunningdale Golf & Country Club Ltd.		7,402	Sunningdale West Subdivision Stormwater Management Pond
#1672	Sunningdale Golf & Country Club Ltd.		58,167	Sunningdale West Subdivision Stormwater Management Pond
#1673	Foxhollow Developments Inc.		238,095	Fox Hollow Subdivision Stormwater Management Pond
#1662	Sunningdale Golf & Country Club Ltd.	17,090		Medway West Subdivision PH 1 Medway Trunk Sanitary Sewer
#1663	The Shrew Sports Corporation	141,383		Automall Subdivision Roadworks
#1663	The Shrew Sports Corporation	153,250		Automall Subdivision Roadworks
#1664	Sifton Properties	112,566		Warbler Woods West Subdivision PH 2 Stormsewer & Roadworks
#1664	Sifton Properties	161,401		Warbler Woods West Subdivision PH 2 Stormsewer & Roadworks
#1675	Sifton Properties Limited	47,619		Riverbend Subdivision Storm Sewer Oversizing on Sandy Somerville Drive
#1675	Sifton Properties Limited	119,048		Riverbend Subdivision Storm Sewer Oversizing on Sandy Somerville Drive
#1680	Drewbromar Inc.		173,269	Stoney Creek Regional Flood Control Facility
#1675	Sifton Properties Limited	95,238		Riverbend Subdivision Storm Sewer Oversizing on Sandy Somerville Drive
OTAL CLAIMS PAID FROM URBAN WORKS RESERVE FUND		3,250,637	1,403,389	