Customer Care Centres Planning Community Strategic Plan Inspections Heritage Leis Tour Bair Sidewalks

11 dealth

12 dealth

13 dealth

14 dealth

15 dealth

16 dealth

17 dealth

18 dealth

19 dealth

19 dealth

10 dealth

Fire Leaf By-Laws Zoning Urban Design Traffic Capital Budget Detail

2011 Approved Capital Budget





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2011 Approved Capital Budget



Section A:
Summary of 5 -Year Capital Budget

Summary of Capital Budget Expenditures and Funding Sources (\$ 000's) for Budget Year 2011 (5-Year Capital Plan)***

		Inte	rnal Pay As You	Go	Co	rporate Reserves		External Sources						
Year		Pay As You Go Operating Budget	Pay As You Go Sewer Surcharge	Pay As You Go Debt Reduction	Capital Expenditure Reserve	Development Charges Reserves	Other Reserves	Provincial Transit Funding	Federal Fuel Tax Funding	Infrastructure Stimulus Funding (ISF)	Recreation Infrastructure Funding (RInC)	** Other One-time	Third-Party Recoveries	Total
2009	APPROVED Expenditures	446	31,841	52,000	3,784	1,877	7,422	1,720	20,790	36,036	3,009	35,994	6,418	201,337
2000	Available Funding	10,648	21,600	35,100	3,489	1,877	7,422	1,720	13,537	36,036	3,009	35,994	6,418	176,850
	Surplus/(Deficit) Carried Forward	10,202	(10,241)	(16,900)	(295)	-	-	-	(7,253)	-	-	-	-	(24,487)
2010	APPROVED Expenditures	23,800	38,007	43,100	3,310	4,193	9,638	2,364	21,701	52,917	-	4,000	6,132	209,160
-	Available Funding	11,823	21,600	32,100	3,250	4,193	9,638	2,364	13,317	52,917	-	4,000	6,132	161,332
	Surplus/(Deficit) Carried Forward	(11,977)	(16,407)	1	(60)		-	-	(8,384)	-	-		-	(47,828)
	Cumulative total	(1,775)	(26,648)	(27,900)	(355)	-	-	-	(15,637)	-	-	-	-	(72,315)
2011	APPROVED Expenditures	29,787	14,600	25,345	3,858	789	7,203	349	11,700	-	-	20,367	2,194	116,192
	Available Funding	10,721	21,600	32,100	3,000	789	7,203	349	13,317	-	-	20,367	2,194	111,641
	Surplus/(Deficit) Cumulative total	(19,066) (20,841)	7,000 (19,648)	6,755 (21,145)	(858)	-	-	-	1,617 (14,020)	-	<u> </u>	-	-	(4,551) (76,866)
2040	APPROVED in Principle Expend.	3,392	11,568	33,420	2,184	71	6,842	350	7,915	-	-	300	8,985	75,026
2012	Available Funding	10,721	21,600	32,100	3,000	71	6,842	350	13,317	-	-	300	8,985	97,285
	Surplus/(Deficit)	7,329	10,033	(1,320)	816	-	-	-	5,402	-	-	-	-	22,260
2013	Cumulative total APPROVED in Principle Expend.	(13,512) 3,225	(9,615) 10,525	(22,465) 5,400	(397) 804	71	7,380	350	(8,617) 4,700	-	-	300	6,185	(54,607) 38,939
2010	Available Funding	10,721	21,600	32,100	3,000	71	7,380	350	13,317	-	-	300	6,185	95,023
	Surplus/(Deficit) Cumulative total	7,497 (6,016)	11,075	26,700	2,196 1,799	-	-	-	8,617	-	-	-	-	56,085
	APPROVED in Principle Expend.	10,719	1,460 21,600	4,235 32,100	3,000	980	4,194	350	13,317	-	-	-	210	1,478 86,470
2014	Available Funding	10,721	21,600	32,100	3,000	980	4,194	350	13,317	-	-	-	210	86,472
	Surplus/(Deficit)	2 (0.044)	- 4 400	-	- 4 700	-	-	-	- (0)	-	-	-	-	2
	Cumulative total APPROVED in Principle Expend.	(6,014) 10,719	1,460 21,600	4,235 32,100	1,799 2,998	280	4,848	350	13,317	-	-	-	950	1,480 87,161
2015	Available Funding	10,721	21,600	32,100	3,000	280	4,848	350	13,317	-	<u>-</u>	-	950	87,166
	Surplus/(Deficit)	2 (0.040)	- 4 400	-	3	-	-	-	- (0)	-	-	-	-	5
	Cumulative total	(6,012)	1,460	4,235	1,802	-	-	-	(0)	-	-	-	-	1,484

^{*} Use dependent upon constraints associated with funding source.

^{**} Other One-time funding in 2009 consists of Investing in Ontario Grant \$20.597m, sale of Brighton Beach lands \$9.397m and re-payment of Border Legal Fees \$6m. In 2010 (\$4m) & 2011 (\$2m) amounts to be received are as per Brighton Beach sales agreement. In 2011 additional funding is from MRO Grant (\$4m), DRIC (\$12m) and ISF surplus of \$2.367m. In 2012 and 2013, ISF surplus of \$300 respectively.

^{*** 2009 &}amp; 2010 are included due to the ISF and acceleration of capital projects. Those years have a cumulative funding shortfall which needs to be funded by 2013 as per the original business case.

Summary and Comparison of Capital Budget Expenditures by Major Categories for Budget Year 2011 (5-Year Capital Plan)

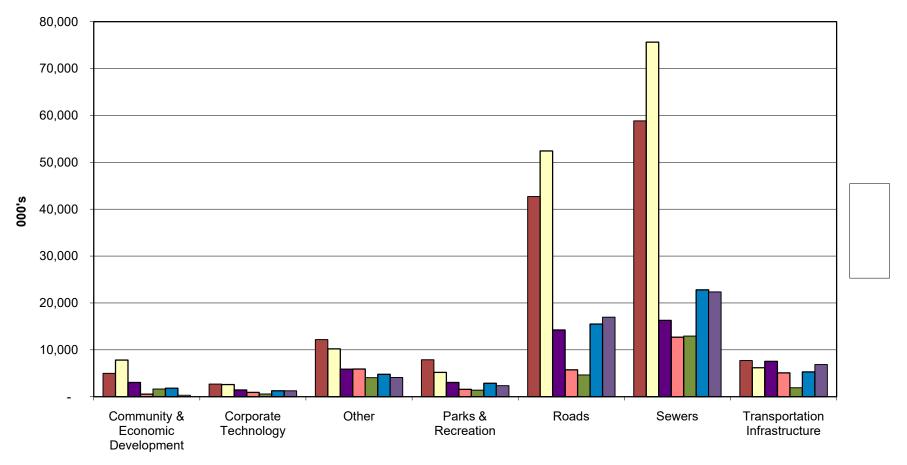
Major Category														
Traditional Capital Budget	2009 (\$ 000's)	% of 2010 % of Budget (\$ 000's) Budget												
	(\$ 000 3)	Dauget (\$ 000 s) Buaget	3,004	6%	535	2%	1,620	6%	1,775	3%	300	1%	7,234	39
			1,407	3%	915	3%	575	2%	1,240	2%	1,240	2%	5,377	20
			5,869 3,016	11% 6%	5,883 1,540	18% 5%	4,040 1,385	15% 5%	4,776 2,862	9% 5%	4,084 2,355	8% 4%	24,652 11,158	11°
			14,205	28%	5,715	18%	4,629	17%	15,467	29%	16,932	31%	56,947	269
			16,270	32%	12,668	39%	12,925	48%	22,775	42%	22,350	41%	86,988	409
			7,515	15%	5,066	16%	1,880	7%	5,266	10%	6,851	13%	26,576	129
			51,286	100%	32,321	100%	27,054	100%	54,160	100%	54,111	100%	218,932	100%
			2,194 53,480		8,985 41,306		6,185 33,239		210 54,370		950 55,061		18,524 237,456	
			55,460		41,300		33,239		54,370		55,061		237,456	
f .														
Placeholder for Council Priorities	9,100	- 1	_		- 1				_		_		- 1	
Total Other Expenditures	22,900	11,000	5,000		2,800		1,800		-		-		9,600	
Projects Already Approved by Council														
MRO Facility (includes \$4m Federal Development Grant)	-	-	22,042		-		-		-		-		22,042	
Watermain on County Road #42 Economic Development / Land Assembly	++	_	4,225 10,800		-		-		-		-		4,225 10,800	
Children's Games			300		300		300		-		-		900	
Total Projects Already Approved		-	37,367		300		300		-		-		37,967	
			01,001						-	•			01,001	
			116,192		75,026		38,939		86,470		87,161		403,788	
					75,026		38,939		86,470		Į.			
					75,026		38,939		86,470		Į.			
					75,026		38,939		86,470		Į.			
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					75,026		38,939		86,470		Į.			
					75,026		38,939		86,470		Į.			

Note: Expenditure in years 2012 and 2013 are lower than normal due to the acceleration of projects as reflected in 2009 and 2010 totals.

5-Year Plans Comparisons	
	(\$ 000's)
Total 5-Year Capital Plan (Years 2004 to 2008):	\$ 397,839
Total 5-Year Capital Plan (Years 2009 to 2013):	\$ 647,242
Total 5-Year Capital Plan (Years 2011-2015):	\$ 410,378

Year Over Year Analysis of Traditional Capital Projects Excluding Debt Reduction Plan & Other (Accelerated Capital & Pre-Approved) Expenditures

(Net City Cost)



2011 Approved Capital Budget



Section B:

5 – Year Capital Project Listing by Major Category

Project #	Project Name	Major Category	2011	2012	2013	2014	2015	Total
CAO-002-07	Richmond Landing	Community & Economic Development	0	0	0	1,450,000	0	1,450,000
CAO-001-11	Physician Recruitment Office	Community & Economic Development	142,000	0	0	0	0	142,000
ECP-009-08	Site Environment Assessment - Various Properties	Community & Economic Development	427,337	0	0	0	0	427,337
FIN-002-07	Boundary Adjustment	Community & Economic Development	1,500,000	0	1,500,000	0	0	3,000,000
OPS-004-11	Corporate & Community Climate Change Mitigation (Sustainability) Plan	Community & Economic Development	0	0	0	0	300,000	300,000
PLN-001-07	Community Strategic Plan (CSP)	Community & Economic Development	50,000	0	0	0	0	50,000
PLN-005-07	Benchmarking & Performance Measurement	Community & Economic Development	0	0	0	0	0	0
PLN-006-07	Community Energy Sustainability Model	Community & Economic Development	0	0	70,000	0	0	70,000
PLN-007-07	Growth Management Plan	Community & Economic Development	0	0	0	0	0	0
PLN-008-07	"Green Windsor" Land Acquisition and Funding Strategy	Community & Economic Development	0	0	0	0	0	0
PLN-009-07	Heritage Conservation Districts & Incentives	Community & Economic Development	85,000	85,000	0	95,000	0	265,000
PLN-010-07	Heritage Resources Preservation Financial Incentive Study/Incentives Budget	Community & Economic Development	0	0	0	0	0	0
PLN-011-07	City-wide Brownfields Redevelopment	Community & Economic Development	250,000	250,000	0	0	0	500,000
PLN-012-07	City Centre Community Development Planning	Community & Economic Development	0	0	0	0	0	0
PLN-013-07	Sandwich Community Development Planning	Community & Economic Development	200,000	200,000	50,000	0	0	450,000
PLN-016-07	Little River Acres CIP Implementation	Community & Economic Development	150,000	0	0	0	0	150,000
PLN-017-07	BIA Development Program	Community & Economic Development	200,000	0	0	100,000	0	300,000
PLN-018-07	Urban Design Studies	Community & Economic Development	0	0	0	130,000	0	130,000
PLN-021-07	City Hall Square and Civic Esplanade	Community & Economic Development	0	0	0	0	0	0
PLN-022-07	Civic Image Features	Community & Economic Development	0	0	0	0	0	0
WPL-001-11	Master Facilities Plan Placeholder-WPL	Community & Economic Development	0	0	0	0	0	0
		Community & Economic Development Total	3,004,337	535,000	1,620,000	1,775,000	300,000	7,234,337

Project #	Project Name	Major Category	2011	2012	2013	2014	2015	Total
AGO-001-10	Audit Management Software	Corporate Technology	10,000	0	0	0	0	10,000
CNS-001-07	Records Management	Corporate Technology	150,000	0	0	100,000	100,000	350,000
CNS-002-07	Election Equipment Rental/Boundary Study	Corporate Technology	0	0	0	100,000	100,000	200,000
ECP-006-08	Autodesk Topobase Implementation Services	Corporate Technology	30,000	0	0	0	0	30,000
ECP-008-08	Upgrade EIS Internal Application System	Corporate Technology	92,000	0	0	0	0	92,000
FRS-002-07	Crisys System	Corporate Technology	0	0	40,000	0	0	40,000
HCP-008-07	Council Chambers - Audio Visual Equipment	Corporate Technology	0	0	0	0	0	0
HLD-001-10	Video Surveillance	Corporate Technology	0	0	0	0	0	0
HLD-001-11	Wireless Bedside Care	Corporate Technology	0	0	0	0	0	0
ITC-001-08	Business Continuity	Corporate Technology	0	0	0	0	0	0
ITC-001-09	Video Communication	Corporate Technology	0	0	0	0	0	0
ITC-001-10	Smart Community Initiative	Corporate Technology	0	0	0	0	0	0
ITC-002-07	Reliable Electronic Storage	Corporate Technology	0	150,000	0	150,000	150,000	450,000
ITC-003-07	Network Infrastructure	Corporate Technology	200,000	200,000	185,000	215,000	215,000	1,015,000
ITC-005-07	Security	Corporate Technology	50,000	100,000	0	175,000	175,000	500,000
ITC-006-07	Disaster Recovery	Corporate Technology	0	75,000	150,000	0	100,000	325,000
ITC-007-07	Intranet Redesign & Internet Improvements and Accessibility	Corporate Technology	625,000	0	0	0	0	625,000
ITC-008-07	PeopleSoft Upgrade & Future Direction	Corporate Technology	0	140,000	0	125,000	100,000	365,000
ITC-011-07	AMANDA Projects	Corporate Technology	150,000	150,000	0	125,000	100,000	525,000
ITC-012-07	Replace/Upgrade Corporate Telephone System	Corporate Technology	100,000	100,000	200,000	250,000	200,000	850,000
WPL-003-11	Computing Infrastructure Upgrade - WPL	Corporate Technology	0	0	0	0	0	0
WPL-004-11	Materials Automation Systems Upgrade	Corporate Technology	0	0	0	0	0	0
WPL-005-11	Public Access Computing System	Corporate Technology	0	0	0	0	0	0
WPL-007-11	Staff Computer Upgrade	Corporate Technology	0	0	0	0	0	0
WPL-008-11	Phone System Upgrade - WPL	Corporate Technology	0	0	0	0	0	0
		Corporate Technology Total	1,407,000	915,000	575,000	1,240,000	1,240,000	5,377,000

Project #	Project Name	Major Category	2011	2012	2013	2014	2015	Total
CAO-001-09	SDR Pending Original Projects (July 2008)	Other	0	0	0	0	0	0
ECP-005-09	Demolition of Town of Tecumseh Water Treatment Plant and Site Development	Other	0	0	0	0	0	0
ECP-043-07	New Fire Training Tower	Other	0	0	0	0	0	0
ECP-044-07	New West Windsor Fire Hall No. 4	Other	0	0	0	0	0	0
ECP-048-07	LGWEM-Tunnel Plaza Master Plan and Environmental Assessment	Other	0	0	0	0	0	0
ENV-008-10	Southwood Lakes Shoreline Restoration	Other	90,000	0	0	0	0	90,000
FRS-001-07	Fire Truck Replacement	Other	2,410,684	1,326,913	75,000	0	0	3,812,597
FRS-004-07	Breathing Apparatus Cylinders/Packs	Other	20,000	600,000	0	0	0	620,000
FRS-005-07	Heavy Hydraulics Replacement	Other	0	225,000	0	0	0	225,000
HCP-001-07	Accessibility - ODA Requirements	Other	0	0	0	200,000	200,000	400,000
HCP-001-09	Corporate Transitional Building Management	Other	0	0	0	0	0	0
HCP-001-10	Backflow Prevention Program	Other	0	0	100,000	100,000	0	200,000
HCP-002-07	Roof Replacement	Other	740,000	0	0	2,000,000	450,000	3,190,000
HCP-002-09	Fire Hall Capital Repairs	Other	0	0	0	0	0	0
HCP-003-07	City Hall Council Chambers	Other	0	0	0	0	0	0
HCP-005-08	Various Fire Halls Concrete Approaches	Other	0	0	0	0	128,500	128,500
HCP-010-07	Willistead Complex Capital Improvements	Other	20,000	20,000	20,000	20,000	20,000	100,000
HCP-011-07	Willistead Restoration Improvements Upgrade	Other	25,000	25,000	25,000	25,000	25,000	125,000
HCS-001-07	Social Housing Reserve Fund	Other	0	0	0	0	0	0
HLD-001-07	Huron Lodge Capital Requirements	Other	0	0	100,000	0	0	100,000
HRS-002-09	AODA Implementation	Other	0	0	0	0	0	0
OPS-003-11	Parking Enforcement - Handheld Replacements	Other	0	151,200	0	0	0	151,200
OPS-005-08	Fleet Replacements	Other	872,732	2,284,635	2,519,888	1,093,881	1,982,917	8,754,053
OPS-007-07	Operations' Facilities Improvements	Other	50,000	0	0	0	0	50,000
OPS-022-07	Purchase of Additional Fleet Equipment	Other	154,000	0	0	0	0	154,000
PFO-003-11	Asbestos Abatement	Other	0	0	0	0	0	0
PFO-004-11	Heritage Restoration Consulting	Other	0	0	0	0	0	0
PFO-005-11	Pedestrian Bridges	Other	50,000	50,000	0	0	0	100,000
POL-001-09	Police Fleet Replacement/Refurbishment	Other	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
POL-001-11	East End Police Station & Emergency Response Facility	Other	0	0	0	0	0	0
REC-006-07	Mackenzie Hall	Other	237,000	0	0	137,000	77,500	451,500
WPL-002-11	HVAC Components at Windsor Public Libraries	Other	0	0	0	0	0	0
WPL-006-11	Roofing Replacements at Windsor Public Libraries	Other	0	0	0	0	0	0
WPL-009-11	Library Branch Refurbishments	Other	0	0	0	0	0	0
WPL-010-11	Flooring at Windsor Public Libraries	Other	0	0	0	0	0	0
WPL-011-11	Paving at Windsor Public Libraries	Other	0	0	0	0	0	0
		Other Total	5,869,416	5,882,748	4,039,888	4,775,881	4,083,917	24,651,850

Project #	Project Name	Major Category	2011	2012	2013	2014	2015	Total
PFO-001-07	Playgrounds	Parks & Recreation	350,000	350,000	350,000	350,000	350,000	1,750,000
PFO-002-07	Tennis/Sports Court Maintenance	Parks & Recreation	200,000	0	120,000	120,000	0	440,000
PFO-002-10	Parks Yard – East District	Parks & Recreation	0	0	0	0	0	0
PFO-003-10	Accessible Playgrounds at Community Parks	Parks & Recreation	0	0	0	300,000	0	300,000
PFO-004-07	Sports Field Upgrades	Parks & Recreation	135,000	135,000	135,000	135,000	0	540,000
PFO-004-10	Tree Replacements – Jefferson Ave. Berm	Parks & Recreation	0	0	0	130,000	130,000	260,000
PFO-005-07	Ford Test Track	Parks & Recreation	40,000	40,000	40,000	200,000	200,000	520,000
PFO-006-07	Malden Park Development	Parks & Recreation	0	0	0	0	0	0
PFO-007-07	Neighbourhood Park Redevelopment	Parks & Recreation	70,000	70,000	70,000	110,000	200,000	520,000
PFO-007-11	Area Trim Contract	Parks & Recreation	0	0	0	0	0	0
PFO-008-07	Coventry Gardens	Parks & Recreation	300,000	200,000	200,000	200,000	50,000	950,000
PFO-009-07	Parking Lots	Parks & Recreation	75,000	75,000	75,000	75,000	75,000	375,000
PFO-010-07	City Ash Tree Removals	Parks & Recreation	200,000	0	0	50,000	300,000	550,000
PFO-011-07	Jackson Park - Master Plan & ISF Renewal	Parks & Recreation	0	0	0	100,000	0	100,000
PFO-012-07	New Park Construction	Parks & Recreation	0	300,000	0	0	300,000	600,000
PFO-013-07	Civic Gateways	Parks & Recreation	0	0	0	0	0	0
PFO-014-07	Health & Safety	Parks & Recreation	150,000	150,000	160,000	150,000	185,000	795,000
PFO-017-07	Recreationway Rehabilitation	Parks & Recreation	0	0	75,000	75,000	75,000	225,000
PFO-022-07	Central Riverfront - Hiram Walker to Ambassador Bridge	Parks & Recreation	175,000	0	0	0	0	175,000
PFO-024-07	Picnic Shelters	Parks & Recreation	0	0	0	50,000	50,000	100,000
PFO-027-07	Parkland Acquisition	Parks & Recreation	0	0	0	0	200,000	200,000
PFO-028-07	Washroom Facility	Parks & Recreation	0	0	0	0	0	0
PFO-029-07	Spray Pad/Water Play Features	Parks & Recreation	0	0	0	130,000	130,000	260,000
REC-001-10	Adie Knox/West End Consolidation	Parks & Recreation	0	0	0	0	0	0
REC-002-07	Lakeview Park Marina Upgrades	Parks & Recreation	0	60,000	0	0	0	60,000
REC-002-10	50 Metre Swimming Pool	Parks & Recreation	0	0	0	0	0	0
REC-003-07	Refurbishment of Municipal Pools	Parks & Recreation	1,021,000	0	0	400,000	0	1,421,000
REC-003-10	War of 1812	Parks & Recreation	50,000	50,000	50,000	0	0	150,000
REC-004-07	Recreation Facility Refurbishments	Parks & Recreation	100,000	50,000	50,000	227,000	50,000	477,000
REC-004-08	The WFCU Centre	Parks & Recreation	0	40,000	40,000	40,000	40,000	160,000
REC-005-07	Municipal Arena Refurbishments	Parks & Recreation	150,000	20,000	20,000	20,000	20,000	230,000
		Parks & Recreation Total	3,016,000	1,540,000	1,385,000	2,862,000	2,355,000	11,158,000

Project #	Project Name	Major Category	2011	2012	2013	2014	2015	Total
ECP-002-08	Provincial/Division Corridor Improvements	Roads	0	0	0	250,000	0	250,000
ECP-002-10	Banwell Road Improvements	Roads	0	0	0	0	0	0
ECP-003-07	Grand Marais Road Improvements	Roads	0	0	0	375,000	0	375,000
ECP-003-08	Howard Avenue South Corridor Improvements	Roads	0	0	0	0	500,000	500,000
ECP-003-09	Cabana Road Improvements	Roads	0	0	0	0	500,000	500,000
ECP-004-07	Walker Road Improvements	Roads	0	0	0	0	900,000	900,000
ECP-004-10	LGWEM-Highway 401 Expansion	Roads	0	0	0	0	0	0
ECP-005-07	Tecumseh Road East Improvements	Roads	0	0	0	0	0	0
ECP-005-10	Local Improvement Program - Road Rehabilitation	Roads	300,000	0	0	0	0	300,000
ECP-006-07	Howard Avenue Improvements	Roads	0	0	0	0	0	0
ECP-007-07	Local Improvement Program	Roads	970,000	0	0	0	765,000	1,735,000
ECP-008-07	Pedestrian Safety Improvements	Roads	175,000	100,000	100,000	100,000	150,000	625,000
ECP-009-07	City-wide Intersection Improvements	Roads	0	0	0	0	0	0
ECP-010-07	East Riverside Planning District	Roads	0	0	0	0	0	0
ECP-012-07	South Cameron/South Windsor Planning Districts	Roads	100,000	0	0	0	0	100,000
ECP-013-07	Twin Oaks Industrial/Business Park	Roads	0	0	0	0	0	0
ECP-013-09	La Bella Strada	Roads	692,634	0	0	0	0	692,634
ECP-014-07	Streetscape Improvements	Roads	0	0	0	0	0	0
ECP-015-07	McDougall Avenue North-South Collector	Roads	0	0	0	375,000	0	375,000
ECP-016-07	The Riverside Drive Vista Improvement	Roads	500,000	0	0	0	0	500,000
EIT-001-11	Local Improvement - Street Lighting	Roads	0	0	0	0	0	0
OPS-001-07	City-wide Road Rehabilitation	Roads	8,217,000	3,914,800	4,000,000	8,767,000	8,517,000	33,415,800
OPS-001-08	Field Survey Equipment	Roads	0	0	29,000	0	0	29,000
OPS-001-11	Minor Alley Rehab	Roads	0	0	0	100,000	0	100,000
OPS-002-07	E.C. Row Rehabilitation	Roads	600,000	0	0	4,550,000	3,000,000	8,150,000
OPS-002-10	Gateway Bridge Enhancements	Roads	0	0	0	0	0	0
OPS-002-11	Minor Road Rehab	Roads	500,000	500,000	500,000	0	0	1,500,000
OPS-003-07	Bridge Rehabilitation	Roads	800,000	0	0	0	1,000,000	1,800,000
OPS-004-07	Sidewalk Rehabilitation	Roads	1,250,000	1,200,000	0	800,000	1,500,000	4,750,000
OPS-005-07	Railway Lands Fencing	Roads	50,000	0	0	50,000	50,000	150,000
OPS-006-07	At-Grade Railway Crossings	Roads	50,000	0	0	100,000	50,000	200,000
		Roads Total	14,204,634	5,714,800	4,629,000	15,467,000	16,932,000	56,947,434

Capital Project Listing by Major Category (Net City Cost) for Budget Year 2011 (5-Year Capital Plan)

Project #	Project Name	Major Category	2011	2012	2013	2014	2015	Total
ECP-001-10	Upper Little River StormWater Facilities (Sandwich South Employment Lands)	Sewers	0	0	0	0	0	0
ECP-002-09	Sunset Avenue Storm Water Drainage	Sewers	0	1,300,000	0	0	0	1,300,000
ECP-004-08	Municipal Drains	Sewers	200,000	200,000	200,000	200,000	200,000	1,000,000
ECP-004-09	StormWater and Sanitary Master Plans	Sewers	0	0	0	750,000	750,000	1,500,000
ECP-005-08	Grand Marais Drain Improvements (Concrete Channel)	Sewers	500,000	0	0	250,000	0	750,000
ECP-017-07	Local Improvements Sanitary Sewer Program	Sewers	0	0	0	0	900,000	900,000
ECP-021-07	Downspout Disconnection	Sewers	100,000	100,000	100,000	100,000	100,000	500,000
ECP-022-07	Prince Road/Totten Street Storm Sewer Improvements	Sewers	0	0	0	0	0	0
ECP-023-07	Parent/McDougall Storm Relief Sewer	Sewers	0	0	0	200,000	0	200,000
ECP-024-07	Randolph/Askin Storm Relief Sewer	Sewers	1,900,000	0	0	0	0	1,900,000
ECP-025-07	Ford/Raymond Storm Relief Sewer	Sewers	0	0	0	0	1,700,000	1,700,000
ECP-028-07	Grand Marais Drain Improvements	Sewers	0	0	0	1,500,000	0	1,500,000
ECP-030-07	Riverside Flood Abatement Project	Sewers	0	0	0	0	3,956,000	3,956,000
ECP-031-07	Pillette/Seminole Storm Relief Sewer	Sewers	0	0	0	0	800,000	800,000
ECP-034-07	Grove/Campbell/McKay Storm Sewers	Sewers	1,720,000	0	0	0	1,144,000	2,864,000
ECP-035-07	City-wide Sewer Rehabilitation Program	Sewers	8,700,000	9,167,500	9,350,000	15,100,000	10,700,000	53,017,500
ECP-036-07	Ojibway Sanitary Sewer Rehabilitation	Sewers	0	0	0	1,900,000	0	1,900,000
ECP-041-07	New Infrastructure Development	Sewers	250,000	0	0	100,000	750,000	1,100,000
EIT-002-11	Basement Flooding Prevention Subsidy Program	Sewers	500,000	250,000	250,000	250,000	250,000	1,500,000
ENV-001-08	Lou Romano Water Reclamation Plant	Sewers	1,600,000	600,000	600,000	125,000	0	2,925,000
ENV-001-11	Bio-solids Disposal Strategies	Sewers	0	0	0	0	0	0
ENV-002-08	Little River Pollution Control Plant	Sewers	100,000	450,000	1,600,000	100,000	0	2,250,000
ENV-003-08	Pumping Stations	Sewers	100,000	50,000	200,000	75,000	0	425,000
ENV-003-09	Odour Control Study for Seven Mile Sewer at LRWRP	Sewers	0	0	75,000	0	0	75,000
ENV-004-10	Plant 2 Chemical Infrastructure Addition	Sewers	0	0	0	200,000	0	200,000
ENV-005-10	WAS Volume Reduction Facilities	Sewers	0	0	0	300,000	0	300,000
ENV-006-10	Flow Meters on Sludge Feed Pumps	Sewers	0	0	0	150,000	0	150,000
ENV-007-10	Permanganate Feed Upgrades and Improvements	Sewers	0	0	0	75,000	0	75,000
ENV-009-10	Little River PCP Aeration Tank Dissolved Oxygen Control	Sewers	0	0	0	300,000	0	300,000
OPS-003-10	Small Sewer Repairs	Sewers	500,000	500,000	500,000	1,000,000	1,000,000	3,500,000
OPS-008-07	CCTV Program	Sewers	100,000	50,000	50,000	100,000	100,000	400,000
		Sewers Total	16,270,000	12,667,500	12,925,000	22,775,000	22,350,000	86,987,500

Note: Projects identified above are categorized as Sewer projects but funding may come from alternative sources, not necessarily from Sewer Surcharge. Similarly, Sewer Surcharge funding may be used to fund other project categories (i.e. Roads) that have a sewer component.

Capital Project Listing by Major Category (Net City Cost) for Budget Year 2011 (5-Year Capital Plan)

Project #	Project Name	Major Category	2011	2012	2013	2014	2015	Total
ECP-001-07	Various Street Lighting City-wide	Transportation Infrastructure	850,000	0	0	450,000	550,000	1,850,000
ECP-007-09	Air Cargo Commercial Feasibility Study	Transportation Infrastructure	500,000	0	0	0	0	500,000
ECP-046-07	Windsor Airport Improvements	Transportation Infrastructure	660,000	0	0	0	0	660,000
ECP-051-07	LGWEM-Howard/CPR Environmental Assessment and Grade Separation	Transportation Infrastructure	0	0	0	0	0	0
EDG-001-11	LGWEM-Lauzon Parkway	Transportation Infrastructure	0	0	0	0	0	0
EDG-003-11	Bridge Assessment Study	Transportation Infrastructure	300,000	0	0	0	0	300,000
OPS-001-10	LED Signal Replacement	Transportation Infrastructure	50,000	50,000	50,000	100,000	200,000	450,000
OPS-002-09	Video Detection/Infrastructure Upgrade	Transportation Infrastructure	0	0	0	0	500,000	500,000
OPS-009-07	Transportation Planning Environmental Study Reports (ESR's)	Transportation Infrastructure	250,000	100,000	100,000	100,000	100,000	650,000
OPS-010-07	Traffic Signal System Upgrade	Transportation Infrastructure	200,000	200,000	100,000	0	200,000	700,000
OPS-011-07	Traffic Operations Facilities Upgrades	Transportation Infrastructure	0	0	0	0	0	0
OPS-012-07	Traffic Signals Improvements	Transportation Infrastructure	200,000	100,000	100,000	100,000	200,000	700,000
OPS-014-07	Bikeways Development	Transportation Infrastructure	400,000	400,000	400,000	0	400,000	1,600,000
OPS-018-07	Parking Garages Improvements	Transportation Infrastructure	0	100,000	100,000	100,000	200,000	500,000
OPS-019-07	New Parking Development	Transportation Infrastructure	0	0	200,000	0	200,000	400,000
OPS-020-07	Parking Lot Rehabilitation and Construction	Transportation Infrastructure	40,000	100,000	100,000	100,000	110,000	450,000
OPS-021-07	Traffic Calming	Transportation Infrastructure	50,000	75,000	0	75,000	250,000	450,000
TRN-001-07	Fleet Replacement/Refurbishment	Transportation Infrastructure	3,859,554	3,860,500	350,000	3,860,500	3,860,500	15,791,054
TRN-001-08	Automatic Vehicle Locator (AVL) System	Transportation Infrastructure	0	0	0	0	0	0
TRN-001-11	Renovations To Staff Change Room	Transportation Infrastructure	75,000	0	0	0	0	75,000
TRN-002-08	Fleet Structural Repairs	Transportation Infrastructure	0	0	300,000	300,000	0	600,000
TRN-003-07	Customer Service Improvements	Transportation Infrastructure	30,000	30,000	30,000	30,000	30,000	150,000
TRN-004-07	Implementation of Transit Master Plan	Transportation Infrastructure	50,000	50,000	50,000	50,000	50,000	250,000
		Transportation Infrastructure Total	7,514,554	5,065,500	1,880,000	5,265,500	6,850,500	26,576,054

Grand Total

\$ 51,285,941 \$ 32,320,548 \$ 27,053,888 \$ 54,160,381 \$ 54,111,417 \$ 218,932,175

2011 Approved Capital Budget



Section C:

5 - Year Summary of Capital Budget by Funding Source

Summary of Capital Budget by Funding Source

		GL Account	2011	2012	2013	2014	2015	Total
Service Area: Agencies & Boards (A&B)	1							
Department: Auditor General's Office								
Division: Auditor General's Office								
AGO-001-10 Audit Management Software		169 - Pay As You Go - Capital Reserve	10,000	0	0	0	0	10,000
Total for De	partment: Auditor	General's Office	10,000	0	0	0	0	10,000
Department: Police Services								
Division: Patrol								
POL-001-09 Police Fleet Replacement/Refurbi	shment	183 - Police Fleet	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Total for De	partment: Police S	ervices	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Department: Transit Windsor								
Division: Transit Maintenance								
TRN-001-07 Fleet Replacement/Refurbishmen	t	169 - Pay As You Go - Capital Reserve	3,510,500	1,510,500	0	3,510,500	3,510,500	12,042,000
TRN-001-07 Fleet Replacement/Refurbishmen	t	175 - Provincial Gas Tax Rebate	349,054	350,000	350,000	350,000	350,000	1,749,054
TRN-001-07 Fleet Replacement/Refurbishmen	t	176 - Federal Gas Tax Rebate	0	2,000,000	0	0	0	2,000,000
TRN-002-08 Fleet Structural Repairs		160 - Capital Expenditure Reserve	0	0	300,000	300,000	0	600,000
TRN-001-11 Renovations To Staff Change Roo	om	169 - Pay As You Go - Capital Reserve	75,000	0	0	0	0	75,000
Division: Transit Windsor Administra	ation							
TRN-003-07 Customer Service Improvements		127 - Dev Chg - Transit	30,000	30,000	30,000	30,000	30,000	150,000
TRN-004-07 Implementation of Transit Master	Plan	169 - Pay As You Go - Capital Reserve	50,000	50,000	50,000	50,000	50,000	250,000
Total for De	partment: Transit V	Vindsor	4,014,554	3,940,500	730,000	4,240,500	3,940,500	16,866,054
Total for Service Ar	ea: Agencies & Bo	ards (A&B)	5,224,554	5,140,500	1,930,000	5,440,500	5,140,500	22,876,054

Summary of Capital Budget by Funding Source

	GL Account	2011	2012	2013	2014	2015	Total
Service Area: Office of Community Development & Heal	th (CDH)						
Department: Huron Lodge							
Division: Program Services							
HLD-001-07 Huron Lodge Capital Requirements	169 - Pay As You Go - Capital Reserve	0	0	100,000	0	0	100,000
Total for Department: Huron Loc	lge	0	0	100,000	0	0	100,000
Department: Recreation & Culture							
Division: Arenas and Concessions							
REC-002-07 Lakeview Park Marina Upgrades	165 - Lakeview Park Marina	0	60,000	0	0	0	60,000
REC-005-07 Municipal Arena Refurbishments	164 - Arenas Capital Reserve	150,000	20,000	20,000	20,000	20,000	230,000
Division: Community & Heritage Facility							
REC-006-07 Mackenzie Hall	160 - Capital Expenditure Reserve	237,000	0	0	137,000	77,500	451,500
Division: Community Programming							
REC-003-07 Refurbishment of Municipal Pools	169 - Pay As You Go - Capital Reserve	1,021,000	0	0	400,000	0	1,421,000
REC-004-07 Recreation Facility Refurbishments	125 - Dev Chg - Indoor Recreation	9,000	4,500	4,500	20,430	0	38,430
REC-004-07 Recreation Facility Refurbishments	169 - Pay As You Go - Capital Reserve	91,000	45,500	45,500	206,570	50,000	438,570
REC-004-08 The WFCU Centre	7058 - Transfer From Reserve Account	0	40,000	40,000	40,000	40,000	160,000
Division: Cultural Services							
REC-003-10 War of 1812	157 - Community Heritage Fund	50,000	50,000	50,000	0	0	150,000
Division: Leisure & Recreation							
HCP-010-07 Willistead Complex Capital Improvements	174 - Willistead Manor Capital Fund	20,000	20,000	20,000	20,000	20,000	100,000
HCP-011-07 Willistead Restoration Improvements Upgrade	135 - Willistead Improvements	25,000	25,000	25,000	25,000	25,000	125,000
Total for Department: Recreation	n & Culture	1,603,000	265,000	205,000	869,000	232,500	3,174,500
Total for Service Area: Office of Commu	nity Development & Health (CDH)	1,603,000	265,000	305,000	869,000	232,500	3,274,500

Summary of Capital Budget by Funding Source

	GL Account	2011	2012	2013	2014	2015	Total
Service Area: Office of the CAO (CAO)							
Department: CAO's Office							
Division: CAO's Office							
CAO-001-11 Physician Recruitment Office	169 - Pay As You Go - Capital Reserve	142,000	0	0	0	0	142,000
Total for Dep	artment: CAO's Office	142,000	0	0	0	0	142,000
Total for Service Are	a: Office of the CAO (CAO)	142,000	0	0	0	0	142,000

Summary of Capital Budget by Funding Source

		GL Account	2011	2012	2013	2014	2015	Total
Service Area: Office of the Chief Finance	ial Officer (CFO)							
Department: Asset Planning								
Division: Asset Planning								
HCP-002-07 Roof Replacement		169 - Pay As You Go - Capital Reserve	740,000	0	0	2,000,000	450,000	3,190,000
Total for De	partment: Asset Planning		740,000	0	0	2,000,000	450,000	3,190,000
Department: Financial Accounting								
Division: Financial Services Adminis	stration							
FIN-002-07 Boundary Adjustment		160 - Capital Expenditure Reserve	1,320,000	0	0	0	0	1,320,000
FIN-002-07 Boundary Adjustment		169 - Pay As You Go - Capital Reserve	180,000	0	1,500,000	0	0	1,680,000
Total for De	partment: Financial Accou	nting	1,500,000	0	1,500,000	0	0	3,000,000
Department: Information Technology								
Division: Information Technology Se	ervice							
ITC-002-07 Reliable Electronic Storage		160 - Capital Expenditure Reserve	0	150,000	0	150,000	150,000	450,000
ITC-003-07 Network Infrastructure		160 - Capital Expenditure Reserve	200,000	200,000	0	215,000	215,000	830,000
ITC-003-07 Network Infrastructure		169 - Pay As You Go - Capital Reserve	0	0	185,000	0	0	185,000
ITC-005-07 Security		160 - Capital Expenditure Reserve	50,000	100,000	0	175,000	175,000	500,000
ITC-006-07 Disaster Recovery		160 - Capital Expenditure Reserve	0	75,000	150,000	0	100,000	325,000
ITC-007-07 Intranet Redesign & Internet Impro	ovements and	160 - Capital Expenditure Reserve	625,000	0	0	0	0	625,000
ITC-008-07 PeopleSoft Upgrade & Future Dire	ection	160 - Capital Expenditure Reserve	0	140,000	0	125,000	100,000	365,000
ITC-011-07 AMANDA Projects		160 - Capital Expenditure Reserve	150,000	150,000	0	125,000	100,000	525,000
ITC-012-07 Replace/Upgrade Corporate Telep	hone System	160 - Capital Expenditure Reserve	100,000	0	200,000	250,000	200,000	750,000
ITC-012-07 Replace/Upgrade Corporate Telep	hone System	169 - Pay As You Go - Capital Reserve	0	100,000	0	0	0	100,000
Total for De	partment: Information Tech	nnology	1,125,000	915,000	535,000	1,040,000	1,040,000	4,655,000
Total for Service A	rea: Office of the Chief Fina	nncial Officer (CFO)	3,365,000	915,000	2,035,000	3,040,000	1,490,000	10,845,000

Summary of Capital Budget by Funding Source

	GL Account	2011	2012	2013	2014	2015	Total
Service Area: Office of the City Clerk (OCC)							
Department: Council Services							
Division: Council Services Administration							
CNS-001-07 Records Management	160 - Capital Expenditure Reserve	150,000	0	0	100,000	100,000	350,000
CNS-002-07 Election Equipment Rental/Boundary Study	160 - Capital Expenditure Reserve	0	0	0	71,000	0	71,000
CNS-002-07 Election Equipment Rental/Boundary Study	169 - Pay As You Go - Capital Reserve	0	0	0	29,000	100,000	129,000
Total for Department: Council	Services	150,000	0	0	200,000	200,000	550,000
Total for Service Area: Office of the Ci	ty Clerk (OCC)	150,000	0	0	200,000	200,000	550,000

Summary of Capital Budget by Funding Source

	GL Account	2011	2012	2013	2014	2015	Total
Service Area: Office of the City Engineer (OCE)							
Department: Engineering - Development & Geomatics							
Division: Development & Geomatics							
ECP-012-07 South Cameron/South Windsor Planning Districts	169 - Pay As You Go - Capital Reserve	100,000	0	0	0	0	100,000
ECP-012-07 South Cameron/South Windsor Planning Districts	6735 - Recovery Of Expenses	666,667	0	0	0	0	666,667
ECP-041-07 New Infrastructure Development	115 - Dev Chg - Roads & Related	250,000	0	0	0	0	250,000
ECP-041-07 New Infrastructure Development	169 - Pay As You Go - Capital Reserve	0	0	0	100,000	750,000	850,000
ECP-046-07 Windsor Airport Improvements	169 - Pay As You Go - Capital Reserve	660,000	0	0	0	0	660,000
ECP-048-07 LGWEM-Tunnel Plaza Master Plan and Environmental Assessment	6310 - Ontario Specific Grants	50,000	50,000	50,000	0	0	150,000
ECP-051-07 LGWEM-Howard/CPR Environmental Assessment and Grade Separation	6310 - Ontario Specific Grants	25,000	0	0	0	0	25,000
ECP-051-07 LGWEM-Howard/CPR Environmental Assessment and Grade Separation	6320 - Canada Specific Grants	25,000	0	0	0	0	25,000
ECP-006-08 Autodesk Topobase Implementation Services	169 - Pay As You Go - Capital Reserve	30,000	0	0	0	0	30,000
ECP-008-08 Upgrade EIS Internal Application System	160 - Capital Expenditure Reserve	92,000	0	0	0	0	92,000
ECP-009-08 Site Environment Assessment - Various Properties	169 - Pay As You Go - Capital Reserve	427,337	0	0	0	0	427,337
ECP-005-09 Demolition of Town of Tecumseh Water Treatment Plant and Site Development	6940 - Proceeds - Disposal Of Land	0	750,000	0	0	0	750,000
ECP-007-09 Air Cargo Commercial Feasibility Study	169 - Pay As You Go - Capital Reserve	500,000	0	0	0	0	500,000
ECP-013-09 La Bella Strada	176 - Federal Gas Tax Rebate	692,634	0	0	0	0	692,634
ECP-004-10 LGWEM-Highway 401 Expansion	6310 - Ontario Specific Grants	10,000	0	0	0	0	10,000
EDG-001-11 LGWEM-Lauzon Parkway	6310 - Ontario Specific Grants	25,000	25,000	0	0	0	50,000
EDG-001-11 LGWEM-Lauzon Parkway	6320 - Canada Specific Grants	25,000	25,000	0	0	0	50,000
EDG-003-11 Bridge Assessment Study	169 - Pay As You Go - Capital Reserve	300,000	0	0	0	0	300,000
Total for Department: Engineering	- Development & Geomatics	3,878,638	850,000	50,000	100,000	750,000	5,628,638
Department: Engineering - Infrastructure & Transportation	on Plan						
Division: Infrastructure & Transportation Planning							
ECP-001-07 Various Street Lighting City-wide	169 - Pay As You Go - Capital Reserve	100,000	0	0	450,000	550,000	1,100,000
ECP-001-07 Various Street Lighting City-wide	7074 - Brighton Beach Land Sale (F169)	750,000	0	0	0	0	750,000
ECP-003-07 Grand Marais Road Improvements	115 - Dev Chg - Roads & Related	0	0	0	375,000	0	375,000
ECP-004-07 Walker Road Improvements	169 - Pay As You Go - Capital Reserve	0	0	0	0	900,000	900,000
ECP-004-07 Walker Road Improvements	6310 - Ontario Specific Grants	1,000,000	8,000,000	6,000,000	0	0	15,000,000
ECP-007-07 Local Improvement Program	028 - Sewer Surcharge	380,000	0	0	0	0	380,000
ECP-007-07 Local Improvement Program	169 - Pay As You Go - Capital Reserve	590,000	0	0	0	765,000	1,355,000

Summary of Capital Budget by Funding Source

ECP-007-07 Local Improvement Program	GL Account 6735 - Recovery Of Expenses	2011 170,000	2012 0	2013	2014 0	2015 0	Total 170,000
ECP-008-07 Pedestrian Safety Improvements	169 - Pay As You Go - Capital Reserve	175,000	100,000	100,000	100,000	150,000	625,000
ECP-015-07 McDougall Avenue North-South Collector	115 - Dev Chg - Roads & Related	0	0	0	375,000	0	375,000
ECP-016-07 The Riverside Drive Vista Improvement	115 - Dev Chg - Roads & Related	125,000	0	0	0	0	125,000
ECP-016-07 The Riverside Drive Vista Improvement	169 - Pay As You Go - Capital Reserve	375,000	0	0	0	0	375,000
ECP-017-07 Local Improvements Sanitary Sewer Program	028 - Sewer Surcharge	0	0	0	0	900,000	900,000
ECP-017-07 Local Improvements Sanitary Sewer Program	6735 - Recovery Of Expenses	0	0	0	0	900,000	900,000
ECP-021-07 Downspout Disconnection	028 - Sewer Surcharge	100,000	100,000	100,000	100,000	100,000	500,000
ECP-023-07 Parent/McDougall Storm Relief Sewer	028 - Sewer Surcharge	0	0	0	200,000	0	200,000
ECP-024-07 Randolph/Askin Storm Relief Sewer	028 - Sewer Surcharge	1,900,000	0	0	0	0	1,900,000
ECP-025-07 Ford/Raymond Storm Relief Sewer	028 - Sewer Surcharge	0	0	0	0	1,700,000	1,700,000
ECP-028-07 Grand Marais Drain Improvements	028 - Sewer Surcharge	0	0	0	1,500,000	0	1,500,000
ECP-030-07 Riverside Flood Abatement Project	028 - Sewer Surcharge	0	0	0	0	3,956,000	3,956,000
ECP-031-07 Pillette/Seminole Storm Relief Sewer	028 - Sewer Surcharge	0	0	0	0	800,000	800,000
ECP-034-07 Grove/Campbell/McKay Storm Sewers	028 - Sewer Surcharge	1,720,000	0	0	0	1,144,000	2,864,000
ECP-035-07 Citywide Sewer Rehabilitation Program	028 - Sewer Surcharge	8,700,000	9,167,500	9,350,000	15,100,000	10,700,000	53,017,500
ECP-036-07 Ojibway Sanitary Sewer Rehabilitation	028 - Sewer Surcharge	0	0	0	1,900,000	0	1,900,000
ECP-002-08 Provincial/Division Corridor Improvements	028 - Sewer Surcharge	0	0	0	250,000	0	250,000
ECP-003-08 Howard Avenue South Corridor Improvements	169 - Pay As You Go - Capital Reserve	0	0	0	0	500,000	500,000
ECP-004-08 Municipal Drains	028 - Sewer Surcharge	200,000	200,000	200,000	200,000	200,000	1,000,000
ECP-005-08 Grand Marais Drain Improvements (Concrete Channel)	028 - Sewer Surcharge	500,000	0	0	250,000	0	750,000
ECP-002-09 Sunset Avenue Storm Water Drainage	028 - Sewer Surcharge	0	1,300,000	0	0	0	1,300,000
ECP-003-09 Cabana Road Improvements	169 - Pay As You Go - Capital Reserve	0	0	0	0	500,000	500,000
ECP-004-09 StormWater and Sanitary Master Plans	028 - Sewer Surcharge	0	0	0	750,000	750,000	1,500,000
ECP-005-10 Local Improvement Program - Road Rehabilitation	169 - Pay As You Go - Capital Reserve	110,000	0	0	0	0	110,000
ECP-005-10 Local Improvement Program - Road Rehabilitation	176 - Federal Gas Tax Rebate	190,000	0	0	0	0	190,000
EIT-002-11 Basement Flooding Prevention Subsidy Program	028 - Sewer Surcharge	500,000	250,000	250,000	250,000	250,000	1,500,000
Division: Transportation Planning							
OPS-009-07 Transportation Planning Environmental Study Reports (ESR's)	169 - Pay As You Go - Capital Reserve	250,000	100,000	100,000	100,000	100,000	650,000
OPS-014-07 Bikeways Development	169 - Pay As You Go - Capital Reserve	0	400,000	400,000	0	0	800,000
OPS-014-07 Bikeways Development	176 - Federal Gas Tax Rebate	300,000	0	0	0	400,000	700,000
OPS-014-07 Bikeways Development	181 - Bicycle Reserve Fund	100,000	0	0	0	0	100,000
OPS-021-07 Traffic Calming	160 - Capital Expenditure Reserve	50,000	75,000	0	75,000	250,000	450,000

Summary of Capital Budget by Funding Source

For Budget Year 2011

	GL Account	2011	2012	2013	2014	2015	Total
Total for Department: Er	ngineering - Infrastructure & Transportation Plan	18,285,000	19,692,500	16,500,000	21,975,000	25,515,000	101,967,500
Department: Operations							
Division: E.S. Environmental Services							
ENV-003-09 Odour Control Study for Seven Mile Sewer at LRWRP	028 - Sewer Surcharge	0	0	75,000	0	0	75,000
Division: Field Services							
OPS-001-08 Field Survey Equipment	169 - Pay As You Go - Capital Reserve	0	0	29,000	0	0	29,000
OPS-003-10 Small Sewer Repairs	028 - Sewer Surcharge	500,000	500,000	500,000	1,000,000	1,000,000	3,500,000
Division: Fleet Management							
OPS-022-07 Purchase of Additional Fleet Equipment	128 - Dev Chg - PW/Build/Equip/Fleet	154,000	0	0	0	0	154,000
OPS-005-08 Fleet Replacements	136 - Equipment Replacement	872,732	2,284,635	2,519,888	1,093,881	1,982,917	8,754,053
Division: Lab - Environmental Quality Division	ı						
OPS-004-11 Corporate & Community Climate Change Mitig (Sustainability) Plan	ation 160 - Capital Expenditure Reserve	0	0	0	0	300,000	300,000
Division: Little River Pollution Control							
ENV-002-08 Little River Pollution Control Plant	132 - Little River PCP	100,000	450,000	1,600,000	100,000	0	2,250,000
ENV-004-10 Plant 2 Chemical Infrastructure Addition	132 - Little River PCP	0	0	0	200,000	0	200,000
ENV-005-10 W.A.S. Volume Reduction Facilities	132 - Little River PCP	0	0	0	300,000	0	300,000
ENV-006-10 Flow Meters on Sludge Feed Pumps	132 - Little River PCP	0	0	0	150,000	0	150,000
ENV-007-10 Permanganate Feed Upgrades and Improvement	ents 132 - Little River PCP	0	0	0	75,000	0	75,000
ENV-009-10 Little River PCP Aeration Tank Dissolved Oxyg Control	gen 132 - Little River PCP	0	0	0	300,000	0	300,000
Division: Lou Romano Water Reclamation Plan	nt						
ENV-001-08 Lou Romano Water Reclamation Plant	131 - West Windsor PCP	1,600,000	600,000	600,000	125,000	0	2,925,000
Division: Operations Administration							
OPS-007-07 Operations' Facilities Improvements	169 - Pay As You Go - Capital Reserve	50,000	0	0	0	0	50,000
Division: Pump Stations							
ENV-003-08 Pumping Stations	133 - Pumping Stations	100,000	50,000	200,000	75,000	0	425,000
ENV-008-10 Southwood Lakes Shoreline Restoration	133 - Pumping Stations	90,000	0	0	0	0	90,000

Division: Road Rehabilitation

Summary of Capital Budget by Funding Source

ODS 004 07 Citavida Dood Dobabilitation	GL Account	2011	2012	2013	2014	2015	Total
OPS-001-07 Citywide Road Rehabilitation	176 - Federal Gas Tax Rebate	8,217,000 600,000	3,914,800	4,000,000	8,767,000	8,517,000	33,415,800
OPS-002-07 E.C. Row Rehabilitation	176 - Federal Gas Tax Rebate		0	0	4,550,000	3,000,000	8,150,000
OPS-003-07 Bridge Rehabilitation	176 - Federal Gas Tax Rebate	800,000	0	0	0	1,000,000	1,800,000
OPS-004-07 Sidewalk Rehabilitation	169 - Pay As You Go - Capital Reserve	0	0	0	800,000	1,500,000	2,300,000
OPS-004-07 Sidewalk Rehabilitation	176 - Federal Gas Tax Rebate	0	1,200,000	0	0	0	1,200,000
OPS-004-07 Sidewalk Rehabilitation	7074 - Brighton Beach Land Sale (F169)	1,250,000	0	0	0	0	1,250,000
OPS-005-07 Railway Lands Fencing	160 - Capital Expenditure Reserve	0	0	0	0	50,000	50,000
OPS-005-07 Railway Lands Fencing	169 - Pay As You Go - Capital Reserve	50,000	0	0	50,000	0	100,000
OPS-005-07 Railway Lands Fencing	6735 - Recovery Of Expenses	50,000	0	0	50,000	50,000	150,000
OPS-006-07 At-Grade Railway Crossings	160 - Capital Expenditure Reserve	0	0	0	100,000	0	100,000
OPS-006-07 At-Grade Railway Crossings	169 - Pay As You Go - Capital Reserve	50,000	0	0	0	50,000	100,000
OPS-006-07 At-Grade Railway Crossings	6735 - Recovery Of Expenses	12,500	0	0	25,000	0	37,500
OPS-001-11 Minor Alley Rehabilitation	169 - Pay As You Go - Capital Reserve	0	0	0	100,000	0	100,000
Division: ROW Maintenance							
OPS-002-11 Minor Road Rehabilitation	176 - Federal Gas Tax Rebate	500,000	500,000	500,000	0	0	1,500,000
Division: Sewer Maintenance							
OPS-008-07 CCTV Program	028 - Sewer Surcharge	100,000	50,000	50,000	100,000	100,000	400,000
Division: Signals							
OPS-002-09 Video Detection/Infrastructure Upgrade	160 - Capital Expenditure Reserve	0	0	0	0	500,000	500,000
OPS-001-10 LED Signal Replacement	169 - Pay As You Go - Capital Reserve	50,000	50,000	50,000	100,000	200,000	450,000
Division: Traffic Administration							
OPS-010-07 Traffic Signal System Upgrade	176 - Federal Gas Tax Rebate	200,000	200,000	100,000	0	200,000	700,000
OPS-012-07 Traffic Signals Improvements	169 - Pay As You Go - Capital Reserve	0	0	0	100,000	0	100,000
OPS-012-07 Traffic Signals Improvements	176 - Federal Gas Tax Rebate	200,000	100,000	100,000	0	200,000	600,000
OPS-018-07 Parking Garages Improvements	138 - Off Street Parking	0	100,000	100,000	60,000	200,000	460,000
OPS-018-07 Parking Garages Improvements	169 - Pay As You Go - Capital Reserve	0	0	0	40,000	0	40,000
OPS-019-07 New Parking Development	138 - Off Street Parking	0	0	200,000	0	200,000	400,000
OPS-020-07 Parking Lot Rehabilitation and Construction	138 - Off Street Parking	0	100,000	100,000	0	110,000	310,000
OPS-020-07 Parking Lot Rehabilitation and Construction	169 - Pay As You Go - Capital Reserve	40,000	0	0	100,000	0	140,000
OPS-003-11 Parking Enforcement - Handheld Replacements	169 - Pay As You Go - Capital Reserve	0	151,200	0	0	0	151,200
Total for Department: Operations		15,586,232	10,250,635	10,723,888	18,360,881	19,159,917	74,081,553

Summary of Capital Budget by Funding Source

	GL Account	2011	2012	2013	2014	2015	Total
Department: Parks & Facility Operations							
Division: Facility New Construction							
PFO-022-07 Central Riverfront - Hiram Walker to Ambassador Bridge	169 - Pay As You Go - Capital Reserve	175,000	0	0	0	0	175,000
PFO-024-07 Picnic Shelters	169 - Pay As You Go - Capital Reserve	0	0	0	50,000	50,000	100,000
Division: Facility Operations							
HCP-001-07 Accessibility - ODA Requirements	160 - Capital Expenditure Reserve	0	0	0	200,000	150,000	350,000
HCP-001-07 Accessibility - ODA Requirements	169 - Pay As You Go - Capital Reserve	0	0	0	0	50,000	50,000
HCP-005-08 Various Fire Halls Concrete Approaches	169 - Pay As You Go - Capital Reserve	0	0	0	0	128,500	128,500
HCP-001-10 Backflow Prevention Program	169 - Pay As You Go - Capital Reserve	0	0	100,000	100,000	0	200,000
Division: Facility Refurbishment							
PFO-014-07 Health & Safety	160 - Capital Expenditure Reserve	150,000	150,000	0	150,000	0	450,000
PFO-014-07 Health & Safety	169 - Pay As You Go - Capital Reserve	0	0	160,000	0	185,000	345,000
PFO-017-07 Recreationway Rehabilitation	160 - Capital Expenditure Reserve	0	0	75,000	75,000	75,000	225,000
PFO-029-07 Spray Pad/Water Play Features	160 - Capital Expenditure Reserve	0	0	0	125,000	0	125,000
PFO-029-07 Spray Pad/Water Play Features	169 - Pay As You Go - Capital Reserve	0	0	0	5,000	130,000	135,000
Division: Forestry							
PFO-004-10 Tree Replacements – Jefferson Ave. Berm	160 - Capital Expenditure Reserve	0	0	0	130,000	130,000	260,000
Division: Parkland New Development							
PFO-012-07 New Park Construction	151 - Land Acquisitions - O/T Highways	0	300,000	0	0	300,000	600,000
PFO-027-07 Parkland Acquisition	151 - Land Acquisitions - O/T Highways	0	0	0	0	200,000	200,000
Division: Parkland Refurbishment							
PFO-001-07 Playgrounds	151 - Land Acquisitions - O/T Highways	300,000	100,000	350,000	350,000	350,000	1,450,000
PFO-001-07 Playgrounds	160 - Capital Expenditure Reserve	50,000	250,000	0	0	0	300,000
PFO-002-07 Tennis/Sports Court Maintenance	151 - Land Acquisitions - O/T Highways	130,000	0	120,000	60,000	0	310,000
PFO-002-07 Tennis/Sports Court Maintenance	160 - Capital Expenditure Reserve	70,000	0	0	60,000	0	130,000
PFO-004-07 Sports Field Upgrades	160 - Capital Expenditure Reserve	100,000	95,000	0	135,000	0	330,000
PFO-004-07 Sports Field Upgrades	166 - Sports Field Improvements	35,000	40,000	0	0	0	75,000
PFO-004-07 Sports Field Upgrades	169 - Pay As You Go - Capital Reserve	0	0	135,000	0	0	135,000
PFO-004-07 Sports Field Upgrades	6735 - Recovery Of Expenses	135,000	135,000	135,000	135,000	0	540,000
PFO-005-07 Ford Test Track	126 - Dev Chg - Park Development	36,000	36,000	36,000	180,000	200,000	488,000
PFO-005-07 Ford Test Track	160 - Capital Expenditure Reserve 23 of 321	4,000	4,000	4,000	20,000	0	32,000

Summary of Capital Budget by Funding Source

	GL Account	2011	2012	2013	2014	2015	Total
PFO-008-07 Coventry Gardens	126 - Dev Chg - Park Development	135,000	0	0	0	50,000	185,000
PFO-008-07 Coventry Gardens	160 - Capital Expenditure Reserve	165,000	0	0	0	0	165,000
PFO-008-07 Coventry Gardens	169 - Pay As You Go - Capital Reserve	0	200,000	200,000	200,000	0	600,000
PFO-009-07 Parking Lots	151 - Land Acquisitions - O/T Highways	0	75,000	50,000	0	0	125,000
PFO-009-07 Parking Lots	160 - Capital Expenditure Reserve	75,000	0	25,000	0	75,000	175,000
PFO-009-07 Parking Lots	169 - Pay As You Go - Capital Reserve	0	0	0	75,000	0	75,000
PFO-010-07 City Ash Tree Removals	160 - Capital Expenditure Reserve	200,000	0	0	0	250,000	450,000
PFO-010-07 City Ash Tree Removals	169 - Pay As You Go - Capital Reserve	0	0	0	50,000	50,000	100,000
PFO-011-07 Jackson Park - Master Plan & ISF Renewal	169 - Pay As You Go - Capital Reserve	0	0	0	100,000	0	100,000
PFO-003-10 Accessible Playgrounds at Community Parks	169 - Pay As You Go - Capital Reserve	0	0	0	300,000	0	300,000
Division: Parks Development							
PFO-007-07 Neighbourhood Park Redevelopment	151 - Land Acquisitions - O/T Highways	0	0	70,000	0	200,000	270,000
PFO-007-07 Neighbourhood Park Redevelopment	160 - Capital Expenditure Reserve	70,000	70,000	0	110,000	0	250,000
Division: Parks Operations							
PFO-005-11 Pedestrian Bridges	169 - Pay As You Go - Capital Reserve	50,000	50,000	0	0	0	100,000
Total for Department: Parks & F	acility Operations	1,880,000	1,505,000	1,460,000	2,610,000	2,573,500	10,028,500
Total for Service Area: Office of the Cit	y Engineer (OCE)	39,629,870	32,298,135	28,733,888	43,045,881	47,998,417	191,706,191

Summary of Capital Budget by Funding Source

	GL Account	2011	2012	2013	2014	2015	Total
Service Area: Office of the City Solicitor (OCS)							
Department: Fire & Rescue Services							
Division: Fire Apparatus							
FRS-004-07 Breathing Apparatus Cylinders/Packs	160 - Capital Expenditure Reserve	0	500,000	0	0	0	500,000
FRS-004-07 Breathing Apparatus Cylinders/Packs	163 - Fire Major Equipment	20,000	0	0	0	0	20,000
FRS-004-07 Breathing Apparatus Cylinders/Packs	169 - Pay As You Go - Capital Reserve	0	100,000	0	0	0	100,000
Division: Fire Communications							
FRS-002-07 Crisys System	170 - Pay As You Go - Leasing Reserve	0	0	40,000	0	0	40,000
Division: Fire Rescue Unit							
FRS-001-07 Fire Truck Replacement	163 - Fire Major Equipment	2,410,684	1,326,913	75,000	0	0	3,812,597
FRS-005-07 Heavy Hydraulics Replacement	160 - Capital Expenditure Reserve	0	225,000	0	0	0	225,000
Total for Department: Fire & Rescue	e Services	2,430,684	2,151,913	115,000	0	0	4,697,597
Department: Legal							
Division: Legal Services							
CAO-002-07 Richmond Landing	169 - Pay As You Go - Capital Reserve	0	0	0	1,450,000	0	1,450,000
Total for Department: Legal		0	0	0	1,450,000	0	1,450,000
Department: Planning							
Division: Development Application & Comm. Team							
PLN-013-07 Sandwich Community Development Planning	160 - Capital Expenditure Reserve	0	0	50,000	0	0	50,000
PLN-013-07 Sandwich Community Development Planning	169 - Pay As You Go - Capital Reserve	200,000	200,000	0	0	0	400,000
PLN-016-07 Little River Acres CIP Implementation	169 - Pay As You Go - Capital Reserve	150,000	0	0	0	0	150,000
PLN-017-07 BIA Development Program	160 - Capital Expenditure Reserve	0	0	0	42,000	0	42,000
PLN-017-07 BIA Development Program	169 - Pay As You Go - Capital Reserve	200,000	0	0	58,000	0	258,000
PLN-018-07 Urban Design Studies	160 - Capital Expenditure Reserve	0	0	0	130,000	0	130,000
Division: Planning Administration							
PLN-001-07 Community Strategic Plan (CSP)	121 - Dev Chg - General	50,000	0	0	0	0	50,000
Division: Planning Advisory Committee							
PLN-006-07 Community Energy Sustainability Model	169 - Pay As You Go - Capital Reserve	0	0	70,000	0	0	70,000
PLN-009-07 Heritage Conservation Districts & Incentives	169 - Pay As You Go - Capital Reserve	85,000	85,000	0	95,000	0	265,000
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Summary of Capital Budget by Funding Source

PLN-011-07 City-wide Brownfields Redevelopment	GL Account 169 - Pay As You Go - Capital Reserve	2011 250,000	2012 250,000	2013 0	2014 0	2015 0	Total 500,000
Total for Department: Planning		935,000	535,000	120,000	325,000	0	1,915,000
Total for Service Area: Office of the City	Solicitor (OCS)	3,365,684	2,686,913	235,000	1,775,000	0	8,062,597

City of Windsor Summary of Capital Budget by Funding Source

For Budget Year 2011 (5-Year Capital Plan)

GL Account	2011	2012	2013	2014	2015	Total
028 - Sewer Surcharge	14,600,000	11,567,500	10,525,000	21,600,000	21,600,000	79,892,500
115 - Dev Chg - Raods & Related	375,000	0	0	750,000	0	1,125,000
121 - Dev Chg - General	50,000	0	0	0	0	50,000
125 - Dev Chg - Indoor Recreation	9,000	4,500	4,500	20,430	0	38,430
126 - Dev Chg - Park Development	171,000	36,000	36,000	180,000	250,000	673,000
127 - Dev Chg - Transit	30,000	30,000	30,000	30,000	30,000	150,000
128 - Dev Chg - PW/Build/Equip/Fleet	154,000	0	0	0	0	154,000
Total Development Charges Reserves	789,000	70,500	70,500	980,430	280,000	2,190,430
7074 - Brighton Beach Land Sale (F169)	2,000,000	0	0	0	0	2,000,000
7058 - Transfer From Reserve Account	0	40,000	40,000	40,000	40,000	160,000
131 - West Windsor PCP	1,600,000	600,000	600,000	125,000	0	2,925,000
132 - Little River PCP	100,000	450,000	1,600,000	1,125,000	0	3,275,000
133 - Pumping Stations	190,000	50,000	200,000	75,000	0	515,000
135 - Willistead Improvements	25,000	25,000	25,000	25,000	25,000	125,000
136 - Equipment Replacement	872,732	2,284,635	2,519,888	1,093,881	1,982,917	8,754,053
138 - Off Street Parking	0	200,000	400,000	60,000	510,000	1,170,000
151 - Land Acquisitions - O/T Highways	430,000	475,000	590,000	410,000	1,050,000	2,955,000
157 - Community Heritage Fund	50,000	50,000	50,000	0	0	150,000
163 - Fire Major Equipment	2,430,684	1,326,913	75,000	0	0	3,832,597
164 - Arenas Capital Reserve	150,000	20,000	20,000	20,000	20,000	230,000
165 - Lakeview Park Marina	0	60,000	0	0	0	60,000
166 - Sports Field Improvements	35,000	40,000	0	0	0	75,000
170 - Pay As You Go - Leasing Reserve	0	0	40,000	0	0	40,000
174 - Willistead Manor Capital Fund	20,000	20,000	20,000	20,000	20,000	100,000
181 - Bicycle Reserve Fund	100,000	0	0	0	0	100,000
183 - Police Fleet	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Total Other Reserves	7,203,416	6,841,548	7,379,888	4,193,881	4,847,917	30,466,650
175 - Provincial Gas Tax Rebate	349,054	350,000	350,000	350,000	350,000	1,749,054
176 - Federal Gas Tax Rebate	11,699,634	7,914,800	4,700,000	13,317,000	13,317,000	50,948,434
160 - Capital Expenditure Reserve	3,858,000	2,184,000	804,000	3,000,000	2,997,500	12,843,500
169 - Pay As You Go - Capital Reserve	10,786,837	3,392,200	3,224,500	10,719,070	10,719,000	38,841,607
Subtotal:	51,285,941	32,320,548	27,053,888	54,160,381	54,111,417	218,932,175
Debt Reduction Plan Revenue Allocation	20,345,000	30,620,000	3,600,000	32,100,000	32,100,000	118,765,000
Total Excluding Subsidies/Recoveries:	71,630,941	62,940,548	30,653,888	86,260,381	86,211,417	337,697,175

City of Windsor Summary of Capital Budget by Funding Source

For Budget Year 2011 (5-Year Capital Plan)

GL Account	2011	2012	2013	2014	2015	Total
Continued						
Subsidies/Recoveries:						
6310 - Ontario Specific Grants	1,110,000	8,075,000	6,050,000	0	0	15,235,000
6320 - Canada Specific Grants	50,000	25,000	0	0	0	75,000
6340 - Net County Cost	0	0	0	0	0	0
6735 - Recovery Of Expenses	1,034,167	135,000	135,000	210,000	950,000	2,464,167
6940 - Proceeds - Disposal of Land	0	750,000	0	0	0	750,000
Total Subsidies/Recoveries:	2,194,167	8,985,000	6,185,000	210,000	950,000	18,524,167
Total Capital Budget (5-Year Plan)	73,825,108	71,925,548	36,838,888	86,470,381	87,161,417	356,221,342

2011 Approved Capital Budget



Section D:

Summary of Growth vs. Maintenance Related Projects (Gross Expenditure Level)

Summary of Growth vs. Maintenance Related Projects (Gross Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Total
Service Area: Agencies & Boards							
Department: Auditor General's Office							
Division: Auditor General's Office							
AGO-001-10 - Audit Management Software	Growth	10,000	0	0	0	0	10,000
Department: Police Services							
Division: Patrol							
POL-001-09 - Police Fleet Replacement/Refurbishment	Maintenance	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Department: Transit Windsor							
Division: Transit Maintenance							
TRN-001-07 - Fleet Replacement/Refurbishment	Maintenance	3,859,554	3,860,500	350,000	3,860,500	3,860,500	15,791,054
TRN-001-11 - Renovations To Staff Change Room	Maintenance	75,000	0	0	0	0	75,000
TRN-002-08 - Fleet Structural Repairs	Maintenance	0	0	300,000	300,000	0	600,000
Division: Transit Windsor Administration							
TRN-003-07 - Customer Service Improvements	Maintenance	30,000	30,000	30,000	30,000	30,000	150,000
TRN-004-07 - Implementation of Transit Master Plan	Growth	50,000	50,000	50,000	50,000	50,000	250,000
Total for Service Area: Agencies & Boards		5,224,554	5,140,500	1,930,000	5,440,500	5,140,500	22,876,054
Growth Percent:		1.1 %	1.0%	2.6%	0.9%	1.0%	1.1 %
Maintenance Percent:		98.9%	99.0%	97.4%	99.1%	99.0%	98.9 %
Service Area: Office of Community Development & Health							
Department: Huron Lodge							
Division: Program Services							
HLD-001-07 - Huron Lodge Capital Requirements	Maintenance	0	0	100,000	0	0	100,000
Department: Recreation & Culture							
Division: Arenas and Concessions							
REC-002-07 - Lakeview Park Marina Upgrades	Maintenance	0	60,000	0	0	0	60,000
REC-005-07 - Municipal Arena Refurbishments	Maintenance	150,000	20,000	20,000	20,000	20,000	230,000
Division: Community & Heritage Facility							
REC-006-07 - Mackenzie Hall	Maintenance	237,000	0	0	137,000	77,500	451,500
Division: Community Programming							
Division: Community Programming REC-003-07 - Refurbishment of Municipal Pools	Maintenance	1,021,000	0	0	400,000	0	1,421,000
	Maintenance Maintenance	1,021,000 100,000	0 50,000	0 50,000	400,000 227,000	0 50,000	1,421,000 477,000

Summary of Growth vs. Maintenance Related Projects (Gross Expenditure Level)

Process Proc		Maintenance/Growth	2011	2012	2013	2014	2015	Total
Division: Leisure & Recreation	Division: Cultural Services							
Rich-olf-olf-V-Misistand Complex Capital Improvements Ugradia	REC-003-10 - War of 1812	Growth	50,000	50,000	50,000	0	0	150,000
Pich	Division: Leisure & Recreation							
Total for Service Area: Office of Community Development & Health 1,603,000 285,000 305,0	HCP-010-07 - Willistead Complex Capital Improvements	Maintenance	20,000	20,000	20,000	20,000	20,000	100,000
Part	HCP-011-07 - Willistead Restoration Improvements Upgrade	Maintenance	25,000	25,000	25,000	25,000	25,000	125,000
Service Area: Office of the CAO	Total for Service Area: Office of Community Development & Health		1,603,000	265,000	305,000	869,000	232,500	3,274,500
Service Area: Office of the CAO Soffice Service Area: Office Service Area: Office Service Area: Office Service Area: Office Service Area: Office of the CAO Service Area: Office of the Chief Financial Office Service Area	Growth Percent:		3.1 %	18.9%	16.4%	0.0%	0.0%	4.6 %
Division: CAO's Office CAO's O	Maintenance Percent:		96.9%	81.1%	83.6%	100.0%	100.0%	95.4 %
Division: CAO's Office CAO-001-11 - Physician Recruitment Office Growth 142,000 0 0 0 0 142,000 Total for Service Area: Office of the CAO 142,000 0 0 0 0 0 142,000 Townsh Percent: 100,000 0.00 <td>Service Area: Office of the CAO</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Service Area: Office of the CAO							
CAO-001-11 - Physician Recruitment Office	Department: CAO's Office							
Total for Service Area; Office of the CAO 142,000 0 0 0 142,000 0 0 142,000 0 0 142,000 0 0 0 142,000 0 0 0 0 0 0 0 0 0	Division: CAO's Office							
The content 100.0 % 0.0	CAO-001-11 - Physician Recruitment Office	Growth	142,000	0	0	0	0	142,000
Service Area: Office of the Chief Financial Officer	Total for Service Area: Office of the CAO		142,000	0	0	0	0	142,000
Service Area: Office of the Chief Financial Officer Department: Asset Planning	Growth Percent:		100.0 %	0.0%	0.0%	0.0%	0.0%	100.0 %
Department: Asset Planning	Maintenance Percent:		0.0%	0.0%	0.0%	0.0%	0.0%	0.0 %
Division: Asset Planning	Service Area: Office of the Chief Financial Officer							
HCP-002-07 - Roof Replacement Maintenance 740,000 0 0 2,000,000 450,000 3,190,000 Department: Financial Accounting Financial Services Administration FiN-002-07 - Boundary Adjustment Growth 1,500,000 0 1,500,000 0 0 0 3,000,000 0 3,000,000 0 3,000,000 0 0 3,000,000 0 0 3,000,000 0 0 0 0 0 0 0 0	Department: Asset Planning							
HCP-002-07 - Roof Replacement Maintenance 740,000 0 0 2,000,000 450,000 3,190,000 Department: Financial Accounting Financial Services Administration FiN-002-07 - Boundary Adjustment Growth 1,500,000 0 1,500,000 0 0 0 3,000,000 0 3,000,000 0 3,000,000 0 0 3,000,000 0 0 3,000,000 0 0 0 0 0 0 0 0	Division: Asset Planning							
Division: Financial Services Administration FIN-002-07 - Boundary Adjustment Growth 1,500,000 0 1,500,000 0 3,000,000 Department: Information Technology Division: Information Technology Service ITC-002-07 - Reliable Electronic Storage Maintenance 0 150,000 150,000 150,000 150,000 450,000 ITC-003-07 - Network Infrastructure Maintenance 200,000 100,000 0 175,000 215,000 1,015,000 ITC-005-07 - Security Maintenance 50,000 100,000 0 175,000 175,000 500,000 ITC-006-07 - Disaster Recovery Growth 0 75,000 150,000 0 100,000 325,000 ITC-008-07 - PeopleSoft Upgrade & Future Direction Maintenance 0 140,000 0 125,000 100,000 365,000 ITC-011-07 - AMANDA Projects Growth 150,000 150,000 100,000 365,000	_	Maintenance	740,000	0	0	2,000,000	450,000	3,190,000
Division: Financial Services Administration FIN-002-07 - Boundary Adjustment Growth 1,500,000 0 1,500,000 0 3,000,000 Department: Information Technology Division: Information Technology Service ITC-002-07 - Reliable Electronic Storage Maintenance 0 150,000 150,000 150,000 150,000 450,000 ITC-003-07 - Network Infrastructure Maintenance 200,000 100,000 0 175,000 215,000 1,015,000 ITC-005-07 - Security Maintenance 50,000 100,000 0 175,000 175,000 500,000 ITC-006-07 - Disaster Recovery Growth 0 75,000 150,000 0 100,000 325,000 ITC-008-07 - PeopleSoft Upgrade & Future Direction Maintenance 0 140,000 0 125,000 100,000 365,000 ITC-011-07 - AMANDA Projects Growth 150,000 150,000 100,000 365,000	Department: Financial Accounting							
Department: Information Technology								
Division: Information Technology Service ITC-002-07 - Reliable Electronic Storage Maintenance 0 150,000 0 150,000 150,000 450,000 ITC-003-07 - Network Infrastructure Maintenance 200,000 200,000 185,000 215,000 1,015,000 ITC-005-07 - Security Maintenance 50,000 100,000 0 175,000 500,000 ITC-006-07 - Disaster Recovery Growth 0 75,000 150,000 0 100,000 325,000 ITC-007-07 - Intranet Redesign & Internet Improvements and Accessibility Growth 625,000 0 0 0 0 625,000 ITC-008-07 - PeopleSoft Upgrade & Future Direction Maintenance 0 140,000 0 125,000 100,000 365,000 ITC-011-07 - AMANDA Projects Growth 150,000 150,000 0 125,000 100,000 365,000		Growth	1,500,000	0	1,500,000	0	0	3,000,000
Division: Information Technology Service ITC-002-07 - Reliable Electronic Storage Maintenance 0 150,000 0 150,000 150,000 450,000 ITC-003-07 - Network Infrastructure Maintenance 200,000 200,000 185,000 215,000 1,015,000 ITC-005-07 - Security Maintenance 50,000 100,000 0 175,000 500,000 ITC-006-07 - Disaster Recovery Growth 0 75,000 150,000 0 100,000 325,000 ITC-007-07 - Intranet Redesign & Internet Improvements and Accessibility Growth 625,000 0 0 0 0 625,000 ITC-008-07 - PeopleSoft Upgrade & Future Direction Maintenance 0 140,000 0 125,000 100,000 365,000 ITC-011-07 - AMANDA Projects Growth 150,000 150,000 0 125,000 100,000 365,000	Department: Information Technology							
ITC-002-07 - Reliable Electronic Storage Maintenance 0 150,000 0 150,000 150,000 450,000 ITC-003-07 - Network Infrastructure Maintenance 200,000 200,000 185,000 215,000 215,000 1,015,000 ITC-005-07 - Security Maintenance 50,000 100,000 0 175,000 175,000 175,000 325,000 ITC-006-07 - Disaster Recovery Growth 0 75,000 150,000 0 0 100,000 325,000 ITC-007-07 - Intranet Redesign & Internet Improvements and Accessibility Growth 625,000 0 0 0 0 625,000 ITC-011-07 - AMANDA Projects Growth 150,000 150,000 0 125,000 100,000 365,000								
ITC-003-07 - Network Infrastructure Maintenance 200,000 200,000 185,000 215,000 215,000 1,015,000 ITC-005-07 - Security Maintenance 50,000 100,000 0 175,000 175,000 500,000 ITC-006-07 - Disaster Recovery Growth 0 75,000 150,000 0 100,000 325,000 ITC-007-07 - Intranet Redesign & Internet Improvements and Accessibility Growth 625,000 0 0 0 0 0 625,000 ITC-008-07 - PeopleSoft Upgrade & Future Direction Maintenance 0 140,000 0 125,000 100,000 365,000 ITC-011-07 - AMANDA Projects Growth 150,000 150,000 0 125,000 100,000 525,000		Maintenance	0	150.000	0	150.000	150.000	450.000
ITC-005-07 - Security Maintenance 50,000 100,000 0 175,000 175,000 500,000 ITC-006-07 - Disaster Recovery Growth 0 75,000 150,000 0 100,000 325,000 ITC-007-07 - Intranet Redesign & Internet Improvements and Accessibility Growth 625,000 0 0 0 0 0 625,000 ITC-008-07 - PeopleSoft Upgrade & Future Direction Maintenance 0 140,000 0 125,000 100,000 365,000 ITC-011-07 - AMANDA Projects Growth 150,000 150,000 0 125,000 100,000 525,000	Ç							•
ITC-006-07 - Disaster Recovery Growth 0 75,000 150,000 0 100,000 325,000 ITC-007-07 - Intranet Redesign & Internet Improvements and Accessibility Growth 625,000 0 0 0 0 625,000 ITC-08-07 - PeopleSoft Upgrade & Future Direction Maintenance 0 140,000 0 125,000 100,000 365,000 ITC-011-07 - AMANDA Projects Growth 150,000 150,000 0 125,000 100,000 525,000					,	,		
ITC-008-07 - PeopleSoft Upgrade & Future Direction Maintenance 0 140,000 0 125,000 100,000 365,000 ITC-011-07 - AMANDA Projects Growth 150,000 150,000 0 125,000 100,000 525,000	·	Growth			150,000	0		•
ITC-008-07 - PeopleSoft Upgrade & Future Direction Maintenance 0 140,000 0 125,000 100,000 365,000 ITC-011-07 - AMANDA Projects Growth 150,000 150,000 0 125,000 100,000 525,000	ITC-007-07 - Intranet Redesign & Internet Improvements and Accessibility	Growth	625,000	0	0	0	0	625,000
ITC-011-07 - AMANDA Projects Growth 150,000 150,000 0 125,000 100,000 525,000		Maintenance		140,000	0	125,000	100,000	•
ITC-012-07 - Replace/Upgrade Corporate Telephone System Maintenance 100,000 100,000 200,000 250,000 250,000 850,000	ITC-011-07 - AMANDA Projects	Growth	150,000	150,000	0	125,000	100,000	525,000
	ITC-012-07 - Replace/Upgrade Corporate Telephone System	Maintenance	100,000	100,000	200,000	250,000	200,000	850,000

Summary of Growth vs. Maintenance Related Projects (Gross Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Total
Total for Service Area: Office of the Chief Financial Officer		3,365,000	915,000	2,035,000	3,040,000	1,490,000	10,845,000
Growth Percent:		67.6 %	24.6%	81.1%	4.1%	13.4%	41.3 %
Maintenance Percent:		32.4%	75.4%	18.9%	95.9%	86.6%	58.7 %
Service Area: Office of the City Clerk							
Department: Council Services							
Division: Council Services Administration							
CNS-001-07 - Records Management	Growth	150,000	0	0	100,000	100,000	350,000
CNS-002-07 - Election Equipment Rental/Boundary Study	Maintenance	0	0	0	100,000	100,000	200,000
Total for Service Area: Office of the City Clerk		150,000	0	0	200,000	200,000	550,000
Growth Percent:		100.0 %	0.0%	0.0%	50.0%	50.0%	63.6 %
Maintenance Percent:		0.0%	0.0%	0.0%	50.0%	50.0%	36.4 %
Service Area: Office of the City Engineer							
Department: Engineering - Development & Geomatics							
Division: Development & Geomatics							
ECP-004-10 - LGWEM-Highway 401 Expansion	Maintenance	10,000	0	0	0	0	10,000
ECP-005-09 - Demolition of Town of Tecumseh Water Treatment Plant and Site Development	Maintenance	0	750,000	0	0	0	750,000
ECP-006-08 - Autodesk Topobase Implementation Services	Growth	30,000	0	0	0	0	30,000
ECP-007-09 - Air Cargo Commercial Feasibility Study	Growth	500,000	0	0	0	0	500,000
ECP-008-08 - Upgrade EIS Internal Application System	Growth	30,000	0	0	0	0	30,000
ECP-008-08 - Upgrade EIS Internal Application System	Maintenance	62,000	0	0	0	0	62,000
ECP-009-08 - Site Environment Assessment - Various Properties	Growth	427,337	0	0	0	0	427,337
ECP-012-07 - South Cameron/South Windsor Planning Districts	Growth	766,667	0	0	0	0	766,667
ECP-013-09 - La Bella Strada	Maintenance	692,634	0	0	0	0	692,634
ECP-041-07 - New Infrastructure Development	Growth	250,000	0	0	100,000	750,000	1,100,000
ECP-046-07 - Windsor Airport Improvements	Growth	660,000	0	0	0	0	660,000
ECP-048-07 - LGWEM-Tunnel Plaza Master Plan and Environmental Assessment	Growth	50,000	50,000	50,000	0	0	150,000
ECP-051-07 - LGWEM-Howard/CPR Environmental Assessment and Grade Separation	Growth	50,000	0	0	0	0	50,000
EDG-001-11 - LGWEM-Lauzon Parkway	Growth	50,000	50,000	0	0	0	100,000
EDG-003-11 - Bridge Assessment Study	Maintenance	300,000	0	0	0	0	300,000
Department: Engineering - Infrastructure & Transportation Plan							
Division: Infrastructure & Transportation Planning							
ECP-001-07 - Various Street Lighting City-wide	Maintenance	850,000	0	0	450,000	550,000	1,850,000
ECP-002-08 - Provincial/Division Corridor Improvements	Growth	0	0	0	250,000	0	250,000
ECP-002-09 - Sunset Avenue Storm Water Drainage	Maintenance	0	1,300,000	0	0	0	1,300,000

Summary of Growth vs. Maintenance Related Projects (Gross Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Total
ECP-003-07 - Grand Marais Road Improvements	Growth	0	0	0	375,000	0	375,000
ECP-003-08 - Howard Avenue South Corridor Improvements	Growth	0	0	0	0	500,000	500,000
ECP-003-09 - Cabana Road Improvements	Growth	0	0	0	0	500,000	500,000
ECP-004-07 - Walker Road Improvements	Growth	1,000,000	8,000,000	6,000,000	0	900,000	15,900,000
ECP-004-08 - Municipal Drains	Maintenance	200,000	200,000	200,000	200,000	200,000	1,000,000
ECP-004-09 - StormWater and Sanitary Master Plans	Maintenance	0	0	0	750,000	750,000	1,500,000
ECP-005-08 - Grand Marais Drain Improvements (Concrete Channel)	Maintenance	500,000	0	0	250,000	0	750,000
ECP-005-10 - Local Improvement Program - Road Rehabilitation	Maintenance	300,000	0	0	0	0	300,000
ECP-007-07 - Local Improvement Program	Maintenance	1,140,000	0	0	0	765,000	1,905,000
ECP-008-07 - Pedestrian Safety Improvements	Maintenance	175,000	100,000	100,000	100,000	150,000	625,000
ECP-015-07 - McDougall Avenue North-South Collector	Maintenance	0	0	0	375,000	0	375,000
ECP-016-07 - The Riverside Drive Vista Improvement	Maintenance	500,000	0	0	0	0	500,000
ECP-017-07 - Local Improvements Sanitary Sewer Program	Maintenance	0	0	0	0	1,800,000	1,800,000
ECP-021-07 - Downspout Disconnection	Maintenance	100,000	100,000	100,000	100,000	100,000	500,000
ECP-023-07 - Parent/McDougall Storm Relief Sewer	Maintenance	0	0	0	200,000	0	200,000
ECP-024-07 - Randolph/Askin Storm Relief Sewer	Maintenance	1,900,000	0	0	0	0	1,900,000
ECP-025-07 - Ford/Raymond Storm Relief Sewer	Maintenance	0	0	0	0	1,700,000	1,700,000
ECP-028-07 - Grand Marais Drain Improvements	Maintenance	0	0	0	1,500,000	0	1,500,000
ECP-030-07 - Riverside Flood Abatement Project	Maintenance	0	0	0	0	3,956,000	3,956,000
ECP-031-07 - Pillette/Seminole Storm Relief Sewer	Maintenance	0	0	0	0	800,000	800,000
ECP-034-07 - Grove/Campbell/McKay Storm Sewers	Maintenance	1,720,000	0	0	0	1,144,000	2,864,000
ECP-035-07 - Citywide Sewer Rehabilitation Program	Maintenance	8,700,000	9,167,500	9,350,000	15,100,000	10,700,000	53,017,500
ECP-036-07 - Ojibway Sanitary Sewer Rehabilitation	Maintenance	0	0	0	1,900,000	0	1,900,000
EIT-002-11 - Basement Flooding Prevention Subsidy Program	Maintenance	500,000	250,000	250,000	250,000	250,000	1,500,000
Division: Transportation Planning							
OPS-009-07 - Transportation Planning Environmental Study Reports (ESR's)	Growth	250,000	100,000	100,000	100,000	100,000	650,000
OPS-014-07 - Bikeways Development	Growth	400,000	400,000	400,000	0	400,000	1,600,000
OPS-021-07 - Traffic Calming	Growth	50,000	75,000	0	75,000	250,000	450,000
Department: Operations							
Division: E.S. Environmental Services							
ENV-003-09 - Odour Control Study for Seven Mile Sewer at LRWRP	Growth	0	0	75,000	0	0	75,000
Division: Field Services				-,			,,,,,,
OPS-001-08 - Field Survey Equipment	Maintenance	0	0	29,000	0	0	29,000
OPS-003-10 - Small Sewer Repairs	Maintenance	500,000	500,000	500,000	1,000,000	1,000,000	3,500,000
	ivialiterialice	300,000	300,000	300,000	1,000,000	1,000,000	3,300,000
Division: Fleet Management							
OPS-005-08 - Fleet Replacements	Maintenance	872,732	2,284,635	2,519,888	1,093,881	1,982,917	8,754,053

Summary of Growth vs. Maintenance Related Projects (Gross Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Total
OPS-022-07 - Purchase of Additional Fleet Equipment	Growth	154,000	0	0	0	0	154,000
Division: Lab - Environmental Quality Division							
OPS-004-11 - Corporate & Community Climate Change Mitigation (Sustainability) Plan	None	0	0	0	0	300,000	300,000
Division: Little River Pollution Control							
ENV-002-08 - Little River Pollution Control Plant	Maintenance	100,000	450,000	1,600,000	100,000	0	2,250,000
ENV-004-10 - Plant 2 Chemical Infrastructure Addition	Growth	0	0	0	200,000	0	200,000
ENV-005-10 - W.A.S. Volume Reduction Facilities	Growth	0	0	0	300,000	0	300,000
ENV-006-10 - Flow Meters on Sludge Feed Pumps	Growth	0	0	0	150,000	0	150,000
ENV-007-10 - Permanganate Feed Upgrades and Improvements	Growth	0	0	0	75,000	0	75,000
ENV-009-10 - Little River PCP Aeration Tank Dissolved Oxygen Control	Growth	0	0	0	300,000	0	300,000
Division: Lou Romano Water Reclamation Plant							
ENV-001-08 - Lou Romano Water Reclamation Plant	Maintenance	1,600,000	600,000	600,000	125,000	0	2,925,000
Division: Operations Administration							
OPS-007-07 - Operations' Facilities Improvements	Maintenance	50,000	0	0	0	0	50,000
Division: Pump Stations							
ENV-003-08 - Pumping Stations	Maintenance	100,000	50,000	200,000	75,000	0	425,000
ENV-008-10 - Southwood Lakes Shoreline Restoration	Growth	90,000	0	0	0	0	90,000
Division: Road Rehabilitation							
OPS-001-07 - Citywide Road Rehabilitation	Maintenance	8,217,000	3,914,800	4,000,000	8,767,000	8,517,000	33,415,800
OPS-001-11 - Minor Alley Rehabilitation	Maintenance	0	0	0	100,000	0	100,000
OPS-002-07 - E.C. Row Rehabilitation	Maintenance	600,000	0	0	4,550,000	3,000,000	8,150,000
OPS-003-07 - Bridge Rehabilitation	Maintenance	800,000	0	0	0	1,000,000	1,800,000
OPS-004-07 - Sidewalk Rehabilitation	Maintenance	1,250,000	1,200,000	0	800,000	1,500,000	4,750,000
OPS-005-07 - Railway Lands Fencing	Maintenance	100,000	0	0	100,000	100,000	300,000
OPS-006-07 - At-Grade Railway Crossings	Maintenance	62,500	0	0	125,000	50,000	237,500
Division: ROW Maintenance							
OPS-002-11 - Minor Road Rehabilitation	Maintenance	500,000	500,000	500,000	0	0	1,500,000
Division: Sewer Maintenance							
OPS-008-07 - CCTV Program	Maintenance	100,000	50,000	50,000	100,000	100,000	400,000
Division: Signals							
OPS-001-10 - LED Signal Replacement	Maintenance	50,000	50,000	50,000	100,000	200,000	450,000
OPS-002-09 - Video Detection/Infrastructure Upgrade	Growth	0	0	0	0	500,000	500,000
Division: Traffic Administration							
OPS-003-11 - Parking Enforcement - Handheld Replacements	Maintenance	0	151,200	0	0	0	151,200
OPS-010-07 - Traffic Signal System Upgrade	Maintenance	200,000	200,000	100,000	0	200,000	700,000
OPS-012-07 - Traffic Signals Improvements	Maintenance	200,000	100,000	100,000	100,000	200,000	700,000

Summary of Growth vs. Maintenance Related Projects (Gross Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Total
OPS-018-07 - Parking Garages Improvements	Maintenance	0	100,000	100,000	100,000	200,000	500,000
OPS-019-07 - New Parking Development	Growth	0	0	200,000	0	200,000	400,000
OPS-020-07 - Parking Lot Rehabilitation and Construction	Growth	0	50,000	50,000	50,000	0	150,000
OPS-020-07 - Parking Lot Rehabilitation and Construction	Maintenance	40,000	50,000	50,000	50,000	110,000	300,000
Department: Parks & Facility Operations							
Division: Facility New Construction							
PFO-022-07 - Central Riverfront - Hiram Walker to Ambassador Bridge	Growth	175,000	0	0	0	0	175,000
PFO-024-07 - Picnic Shelters	Growth	0	0	0	25,000	25,000	50,000
PFO-024-07 - Picnic Shelters	Maintenance	0	0	0	25,000	25,000	50,000
Division: Facility Operations							
HCP-001-07 - Accessibility - ODA Requirements	None	0	0	0	200,000	200,000	400,000
HCP-001-10 - Backflow Prevention Program	Maintenance	0	0	100,000	100,000	0	200,000
HCP-005-08 - Various Fire Halls Concrete Approaches	Maintenance	0	0	0	0	128,500	128,500
Division: Facility Refurbishment							
PFO-014-07 - Health & Safety	Maintenance	150,000	150,000	160,000	150,000	185,000	795,000
PFO-017-07 - Recreationway Rehabilitation	Maintenance	0	0	75,000	75,000	75,000	225,000
PFO-029-07 - Spray Pad/Water Play Features	Growth	0	0	0	130,000	130,000	260,000
Division: Forestry							
PFO-004-10 - Tree Replacements – Jefferson Ave. Berm	Maintenance	0	0	0	130,000	130,000	260,000
Division: Parkland New Development							
PFO-012-07 - New Park Construction	Growth	0	300,000	0	0	300,000	600,000
PFO-027-07 - Parkland Acquisition	Growth	0	0	0	0	200,000	200,000
Division: Parkland Refurbishment							
PFO-001-07 - Playgrounds	Maintenance	350,000	350,000	350,000	350,000	350,000	1,750,000
PFO-002-07 - Tennis/Sports Court Maintenance	Maintenance	200,000	0	120,000	120,000	0	440,000
PFO-003-10 - Accessible Playgrounds at Community Parks	Growth	0	0	0	300,000	0	300,000
PFO-004-07 - Sports Field Upgrades	Growth	27,000	27,000	27,000	27,000	0	108,000
PFO-004-07 - Sports Field Upgrades	Maintenance	243,000	243,000	243,000	243,000	0	972,000
PFO-005-07 - Ford Test Track	Growth	40,000	40,000	40,000	200,000	200,000	520,000
PFO-008-07 - Coventry Gardens	Maintenance	300,000	200,000	200,000	200,000	50,000	950,000
PFO-009-07 - Parking Lots	Maintenance	75,000	75,000	75,000	75,000	75,000	375,000
PFO-010-07 - City Ash Tree Removals	None	0	0	0	50,000	300,000	350,000
PFO-010-07 - City Ash Tree Removals	Maintenance	200,000	0	0	0	0	200,000
PFO-011-07 - Jackson Park - Master Plan & ISF Renewal	Maintenance	0	0	0	100,000	0	100,000
Division: Parks Development							
PFO-007-07 - Neighbourhood Park Redevelopment	Maintenance	70,000	70,000	70,000	110,000	200,000	520,000

Summary of Growth vs. Maintenance Related Projects (Gross Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Tota
Division: Parks Operations							
PFO-005-11 - Pedestrian Bridges	Maintenance	50,000	50,000	0	0	0	100,000
Total for Service Area: Office of the City Engineer		39,629,870	32,298,135	28,733,888	43,045,881	47,998,417	191,706,191
Growth Percent:		12.6 %	28.2%	24.2%	6.2%	10.3%	14.9 %
Maintenance Percent:		87.4%	71.8%	75.8%	93.2%	88.0%	84.5 %
rvice Area: Office of the City Solicitor							
Department: Fire & Rescue Services							
Division: Fire Apparatus							
FRS-004-07 - Breathing Apparatus Cylinders/Packs	Maintenance	20,000	600,000	0	0	0	620,000
Division: Fire Communications							
FRS-002-07 - Crisys System	Maintenance	0	0	40,000	0	0	40,000
Division: Fire Rescue Unit							
FRS-001-07 - Fire Truck Replacement	Maintenance	2,410,684	1,326,913	75,000	0	0	3,812,597
FRS-005-07 - Heavy Hydraulics Replacement	Maintenance	0	225,000	0	0	0	225,000
Department: Legal							
Division: Legal Services							
CAO-002-07 - Richmond Landing	Growth	0	0	0	1,450,000	0	1,450,000
Department: Planning							
Division: Development Application & Comm. Team							
PLN-013-07 - Sandwich Community Development Planning	Growth	200,000	200,000	50,000	0	0	450,000
PLN-016-07 - Little River Acres CIP Implementation	Growth	150,000	0	0	0	0	150,000
PLN-017-07 - BIA Development Program	Maintenance	200,000	0	0	100,000	0	300,000
PLN-018-07 - Urban Design Studies	Maintenance	0	0	0	130,000	0	130,000
Division: Planning Administration							
PLN-001-07 - Community Strategic Plan (CSP)	Maintenance	50,000	0	0	0	0	50,000
Division: Planning Advisory Committee							
PLN-006-07 - Community Energy Sustainability Model	None	0	0	70,000	0	0	70,000
PLN-009-07 - Heritage Conservation Districts & Incentives	Maintenance	85,000	85,000	0	95,000	0	265,000
PLN-011-07 - City-wide Brownfields Redevelopment	Growth	250,000	250,000	0	0	0	500,000
Total for Service Area: Office of the City Solicitor		3,365,684	2,686,913	235,000	1,775,000	0	8,062,597
Growth Percent:		17.8 %	16.7%	21.3%	81.7%	0.0%	31.6 %
Maintenance Percent:		82.2%	83.3%	48.9%	18.3%	0.0%	67.5 %

Summary of Growth vs. Maintenance Related Projects (Gross Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Total
Total Growth:		8,277,004	9,867,000	8,742,000	4,382,000	5,305,000	36,573,004
Growth Percentage:		15.5%	23.9%	26.3%	8.1%	9.6%	15.4%
Total Maintenance:		45,203,104	31,438,548	24,426,888	49,738,381	48,956,417	199,763,338
Maintenance Percentage:		84.5%	76.1%	73.5%	91.5%	88.9%	84.1%
Grand Total		53,480,108	41,305,548	33,238,888	54,370,381	55,061,417	237,456,342

2011 Approved Capital Budget



Section E:

Summary of Growth vs. Maintenance Related Projects (Net Expenditure Level)

Summary of Growth vs. Maintenance Related Projects (Net Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Total
Service Area: Agencies & Boards							
Department: Auditor General's Office							
Division: Auditor General's Office							
AGO-001-10 - Audit Management Software	Growth	10,000	0	0	0	0	10,000
Department: Police Services							
Division: Patrol							
POL-001-09 - Police Fleet Replacement/Refurbishment	Maintenance	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Department: Transit Windsor							
Division: Transit Maintenance							
TRN-001-07 - Fleet Replacement/Refurbishment	Maintenance	3,859,554	3,860,500	350,000	3,860,500	3,860,500	15,791,054
TRN-001-11 - Renovations To Staff Change Room	Maintenance	75,000	0	0	0	0	75,000
TRN-002-08 - Fleet Structural Repairs	Maintenance	0	0	300,000	300,000	0	600,000
Division: Transit Windsor Administration							
TRN-003-07 - Customer Service Improvements	Maintenance	30,000	30,000	30,000	30,000	30,000	150,000
TRN-004-07 - Implementation of Transit Master Plan	Growth	50,000	50,000	50,000	50,000	50,000	250,000
Total for Service Area: Agencies & Boards							
Total for Service Area: Agencies & Boards		5,224,554	5,140,500	1,930,000	5,440,500	5,140,500	22,876,054
Growth Percent:		1.1 %	5,140,500	1,930,000	0.9%	1.0%	1.1 %
Growth Percent:		1.1 %	1.0%	2.6%	0.9%	1.0%	1.1 %
Growth Percent: Maintenance Percent:		1.1 %	1.0%	2.6%	0.9%	1.0%	1.1 %
Growth Percent: Maintenance Percent: Service Area: Office of Community Development & Health		1.1 %	1.0%	2.6%	0.9%	1.0%	1.1 %
Growth Percent: Maintenance Percent: Service Area: Office of Community Development & Health Department: Huron Lodge	Maintenance	1.1 %	1.0%	2.6%	0.9%	1.0%	1.1 %
Growth Percent: Maintenance Percent: Service Area: Office of Community Development & Health Department: Huron Lodge Division: Program Services	Maintenance	1.1 %	1.0%	2.6% 97.4%	0.9% 99.1%	1.0%	1.1 %
Growth Percent: Maintenance Percent: Service Area: Office of Community Development & Health Department: Huron Lodge Division: Program Services HLD-001-07 - Huron Lodge Capital Requirements	Maintenance	1.1 %	1.0%	2.6% 97.4%	0.9% 99.1%	1.0%	1.1 %
Growth Percent: Maintenance Percent: Service Area: Office of Community Development & Health Department: Huron Lodge Division: Program Services HLD-001-07 - Huron Lodge Capital Requirements Department: Recreation & Culture	Maintenance Maintenance	1.1 %	1.0%	2.6% 97.4%	0.9% 99.1%	1.0%	1.1 %
Growth Percent: Maintenance Percent: Service Area: Office of Community Development & Health Department: Huron Lodge Division: Program Services HLD-001-07 - Huron Lodge Capital Requirements Department: Recreation & Culture Division: Arenas and Concessions		1.1 % 98.9%	1.0% 99.0%	2.6% 97.4% 100,000	0.9% 99.1%	1.0% 99.0%	1.1 % 98.9 % 100,000
Growth Percent: Maintenance Percent: Service Area: Office of Community Development & Health Department: Huron Lodge Division: Program Services HLD-001-07 - Huron Lodge Capital Requirements Department: Recreation & Culture Division: Arenas and Concessions REC-002-07 - Lakeview Park Marina Upgrades	Maintenance	1.1 % 98.9% 0	1.0% 99.0% 0	2.6% 97.4% 100,000	0.9% 99.1% 0	1.0% 99.0% 0	1.1 % 98.9 % 100,000
Growth Percent: Maintenance Percent: Service Area: Office of Community Development & Health Department: Huron Lodge Division: Program Services HLD-001-07 - Huron Lodge Capital Requirements Department: Recreation & Culture Division: Arenas and Concessions REC-002-07 - Lakeview Park Marina Upgrades REC-005-07 - Municipal Arena Refurbishments	Maintenance	1.1 % 98.9% 0	1.0% 99.0% 0	2.6% 97.4% 100,000	0.9% 99.1% 0	1.0% 99.0% 0	1.1 % 98.9 % 100,000
Growth Percent: Maintenance Percent: Service Area: Office of Community Development & Health Department: Huron Lodge Division: Program Services HLD-001-07 - Huron Lodge Capital Requirements Department: Recreation & Culture Division: Arenas and Concessions REC-002-07 - Lakeview Park Marina Upgrades REC-005-07 - Municipal Arena Refurbishments Division: Community & Heritage Facility	Maintenance Maintenance	1.1 % 98.9% 0 0 150,000	1.0% 99.0% 0 60,000 20,000	2.6% 97.4% 100,000 0 20,000	0.9% 99.1% 0 0 20,000	1.0% 99.0% 0 0 20,000	1.1 % 98.9 % 100,000 60,000 230,000
Growth Percent: Maintenance Percent: Service Area: Office of Community Development & Health Department: Huron Lodge Division: Program Services HLD-001-07 - Huron Lodge Capital Requirements Department: Recreation & Culture Division: Arenas and Concessions REC-002-07 - Lakeview Park Marina Upgrades REC-005-07 - Municipal Arena Refurbishments Division: Community & Heritage Facility REC-006-07 - Mackenzie Hall	Maintenance Maintenance	1.1 % 98.9% 0 0 150,000	1.0% 99.0% 0 60,000 20,000	2.6% 97.4% 100,000 0 20,000	0.9% 99.1% 0 0 20,000	1.0% 99.0% 0 0 20,000	1.1 % 98.9 % 100,000 60,000 230,000
Growth Percent: Maintenance Percent: Service Area: Office of Community Development & Health Department: Huron Lodge Division: Program Services HLD-001-07 - Huron Lodge Capital Requirements Department: Recreation & Culture Division: Arenas and Concessions REC-002-07 - Lakeview Park Marina Upgrades REC-005-07 - Municipal Arena Refurbishments Division: Community & Heritage Facility REC-006-07 - Mackenzie Hall Division: Community Programming	Maintenance Maintenance Maintenance	1.1 % 98.9% 0 150,000 237,000	1.0% 99.0% 0 60,000 20,000	2.6% 97.4% 100,000 0 20,000	0.9% 99.1% 0 20,000 137,000	1.0% 99.0% 0 20,000 77,500	1.1 % 98.9 % 100,000 60,000 230,000 451,500

Summary of Growth vs. Maintenance Related Projects (Net Expenditure Level)

		Maintenance/Growth	2011	2012	2013	2014	2015	Total
Division: Cultural Services								
REC-003-10 - War of 1812		Growth	50,000	50,000	50,000	0	0	150,000
Division: Leisure & Recreation								
HCP-010-07 - Willistead Complex Capital Improvements		Maintenance	20,000	20,000	20,000	20,000	20,000	100,000
HCP-011-07 - Willistead Restoration Improvements Upgra	ade	Maintenance	25,000	25,000	25,000	25,000	25,000	125,000
Total for Service Area: Office of Community Do	evelopment & Health		1,603,000	265,000	305,000	869,000	232,500	3,274,500
Growth Percent:			3.1 %	18.9%	16.4%	0.0%	0.0%	4.6 %
Maintenance Percent:			96.9%	81.1%	83.6%	100.0%	100.0%	95.4 %
Service Area: Office of the CAO								
Department: CAO's Office								
Division: CAO's Office								
CAO-001-11 - Physician Recruitment Office		Growth	142,000	0	0	0	0	142,000
Total for Service Area: Office of the CAO			142,000	0	0	0	0	142,000
Growth Percent:			100.0 %	0.0%	0.0%	0.0%	0.0%	100.0 %
Maintenance Percent:			0.0%	0.0%	0.0%	0.0%	0.0%	0.0 %
Service Area: Office of the Chief Financial Officer								
Department: Asset Planning								
Division: Asset Planning								
HCP-002-07 - Roof Replacement		Maintenance	740,000	0	0	2,000,000	450,000	3,190,000
Department: Financial Accounting								
Division: Financial Services Administration								
FIN-002-07 - Boundary Adjustment		Growth	1,500,000	0	1,500,000	0	0	3,000,000
Department: Information Technology								
Division: Information Technology Service								
ITC-002-07 - Reliable Electronic Storage		Maintenance	0	150,000	0	150,000	150,000	450,000
ITC-003-07 - Network Infrastructure		Maintenance	200,000	200,000	185,000	215,000	215,000	1,015,000
ITC-005-07 - Security		Maintenance	50,000	100,000	0	175,000	175,000	500,000
ITC-006-07 - Disaster Recovery		Growth	0	75,000	150,000	0	100,000	325,000
ITC-007-07 - Intranet Redesign & Internet Improvements a	and Accessibility	Growth	625,000	0	0	0	0	625,000
ITC-008-07 - PeopleSoft Upgrade & Future Direction	·	Maintenance	0	140,000	0	125,000	100,000	365,000
ITC-011-07 - AMANDA Projects		Growth	150,000	150,000	0	125,000	100,000	525,000
ITC-012-07 - Replace/Upgrade Corporate Telephone Syst	tem	Maintenance	100,000	100,000	200,000	250,000	200,000	850,000

Summary of Growth vs. Maintenance Related Projects (Net Expenditure Level)

		Maintenance/Growth	2011	2012	2013	2014	2015	Total
	Total for Service Area: Office of the Chief Financial Officer		3,365,000	915,000	2,035,000	3,040,000	1,490,000	10,845,000
	Growth Percent:		67.6 %	24.6%	81.1%	4.1%	13.4%	41.3 %
	Maintenance Percent:		32.4%	75.4%	18.9%	95.9%	86.6%	58.7 %
Service Area:	Office of the City Clerk							
Departme	nt: Council Services							
·	on: Council Services Administration							
	11-07 - Records Management	Growth	150,000	0	0	100,000	100,000	350,000
	02-07 - Election Equipment Rental/Boundary Study	Maintenance	0	0	0	100,000	100,000	200,000
	Total for Service Area: Office of the City Clerk		150,000	0	0	200,000	200,000	550,000
	Growth Percent:		100.0 %	0.0%	0.0%	50.0%	50.0%	63.6 %
	Maintenance Percent:		0.0%	0.0%	0.0%	50.0%	50.0%	36.4 %
Service Area:	Office of the City Engineer							
Departme	nt: Engineering - Development & Geomatics							
	on: Development & Geomatics							
	i4-10 - LGWEM-Highway 401 Expansion	Maintenance	0	0	0	0	0	0
ECP-00	5-09 - Demolition of Town of Tecumseh Water Treatment Plant and Site Development	Maintenance	0	0	0	0	0	0
ECP-00	6-08 - Autodesk Topobase Implementation Services	Growth	30,000	0	0	0	0	30,000
ECP-00	7-09 - Air Cargo Commercial Feasibility Study	Growth	500,000	0	0	0	0	500,000
ECP-00	8-08 - Upgrade EIS Internal Application System	Growth	30,000	0	0	0	0	30,000
ECP-00	8-08 - Upgrade EIS Internal Application System	Maintenance	62,000	0	0	0	0	62,000
ECP-00	9-08 - Site Environment Assessment - Various Properties	Growth	427,337	0	0	0	0	427,337
ECP-01	2-07 - South Cameron/South Windsor Planning Districts	Growth	100,000	0	0	0	0	100,000
ECP-01	3-09 - La Bella Strada	Maintenance	692,634	0	0	0	0	692,634
ECP-04	1-07 - New Infrastructure Development	Growth	250,000	0	0	100,000	750,000	1,100,000
ECP-04	6-07 - Windsor Airport Improvements	Growth	660,000	0	0	0	0	660,000
ECP-04	8-07 - LGWEM-Tunnel Plaza Master Plan and Environmental Assessment	Growth	0	0	0	0	0	0
ECP-05	1-07 - LGWEM-Howard/CPR Environmental Assessment and Grade Separation	Growth	0	0	0	0	0	0
EDG-00	01-11 - LGWEM-Lauzon Parkway	Growth	0	0	0	0	0	0
EDG-00	03-11 - Bridge Assessment Study	Maintenance	300,000	0	0	0	0	300,000
Departme	nt: Engineering - Infrastructure & Transportation Plan							
Divisio	n: Infrastructure & Transportation Planning							
ECP-00	11-07 - Various Street Lighting City-wide	Maintenance	850,000	0	0	450,000	550,000	1,850,000
ECP-00	2-08 - Provincial/Division Corridor Improvements	Growth	0	0	0	250,000	0	250,000
ECP-00	2-09 - Sunset Avenue Storm Water Drainage	Maintenance	0	1,300,000	0	0	0	1,300,000

Summary of Growth vs. Maintenance Related Projects (Net Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Total
ECP-003-07 - Grand Marais Road Improvements	Growth	0	0	0	375,000	0	375,000
ECP-003-08 - Howard Avenue South Corridor Improvements	Growth	0	0	0	0	500,000	500,000
ECP-003-09 - Cabana Road Improvements	Growth	0	0	0	0	500,000	500,000
ECP-004-07 - Walker Road Improvements	Growth	0	0	0	0	900,000	900,000
ECP-004-08 - Municipal Drains	Maintenance	200,000	200,000	200,000	200,000	200,000	1,000,000
ECP-004-09 - StormWater and Sanitary Master Plans	Maintenance	0	0	0	750,000	750,000	1,500,000
ECP-005-08 - Grand Marais Drain Improvements (Concrete Channel)	Maintenance	500,000	0	0	250,000	0	750,000
ECP-005-10 - Local Improvement Program - Road Rehabilitation	Maintenance	300,000	0	0	0	0	300,000
ECP-007-07 - Local Improvement Program	Maintenance	970,000	0	0	0	765,000	1,735,000
ECP-008-07 - Pedestrian Safety Improvements	Maintenance	175,000	100,000	100,000	100,000	150,000	625,000
ECP-015-07 - McDougall Avenue North-South Collector	Maintenance	0	0	0	375,000	0	375,000
ECP-016-07 - The Riverside Drive Vista Improvement	Maintenance	500,000	0	0	0	0	500,000
ECP-017-07 - Local Improvements Sanitary Sewer Program	Maintenance	0	0	0	0	900,000	900,000
ECP-021-07 - Downspout Disconnection	Maintenance	100,000	100,000	100,000	100,000	100,000	500,000
ECP-023-07 - Parent/McDougall Storm Relief Sewer	Maintenance	0	0	0	200,000	0	200,000
ECP-024-07 - Randolph/Askin Storm Relief Sewer	Maintenance	1,900,000	0	0	0	0	1,900,000
ECP-025-07 - Ford/Raymond Storm Relief Sewer	Maintenance	0	0	0	0	1,700,000	1,700,000
ECP-028-07 - Grand Marais Drain Improvements	Maintenance	0	0	0	1,500,000	0	1,500,000
ECP-030-07 - Riverside Flood Abatement Project	Maintenance	0	0	0	0	3,956,000	3,956,000
ECP-031-07 - Pillette/Seminole Storm Relief Sewer	Maintenance	0	0	0	0	800,000	800,000
ECP-034-07 - Grove/Campbell/McKay Storm Sewers	Maintenance	1,720,000	0	0	0	1,144,000	2,864,000
ECP-035-07 - Citywide Sewer Rehabilitation Program	Maintenance	8,700,000	9,167,500	9,350,000	15,100,000	10,700,000	53,017,500
ECP-036-07 - Ojibway Sanitary Sewer Rehabilitation	Maintenance	0	0	0	1,900,000	0	1,900,000
EIT-002-11 - Basement Flooding Prevention Subsidy Program	Maintenance	500,000	250,000	250,000	250,000	250,000	1,500,000
Division: Transportation Planning							
OPS-009-07 - Transportation Planning Environmental Study Reports (ESR's)	Growth	250,000	100,000	100,000	100,000	100,000	650,000
OPS-014-07 - Bikeways Development	Growth	400,000	400,000	400,000	0	400,000	1,600,000
OPS-021-07 - Traffic Calming	Growth	50,000	75,000	0	75,000	250,000	450,000
Department: Operations							
Division: E.S. Environmental Services							
ENV-003-09 - Odour Control Study for Seven Mile Sewer at LRWRP	Growth	0	0	75,000	0	0	75,000
Division: Field Services				-,			,,,,,,,
OPS-001-08 - Field Survey Equipment	Maintenance	0	0	29,000	0	0	29,000
OPS-003-10 - Small Sewer Repairs	Maintenance	500,000	500,000	500,000	1,000,000	1,000,000	3,500,000
·	waintenance	300,000	300,000	300,000	1,000,000	1,000,000	3,300,000
Division: Fleet Management							
OPS-005-08 - Fleet Replacements	Maintenance	872,732	2,284,635	2,519,888	1,093,881	1,982,917	8,754,053

Summary of Growth vs. Maintenance Related Projects (Net Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Total
OPS-022-07 - Purchase of Additional Fleet Equipment	Growth	154,000	0	0	0	0	154,000
Division: Lab - Environmental Quality Division							
OPS-004-11 - Corporate & Community Climate Change Mitigation (Sustainability) Plan	None	0	0	0	0	300,000	300,000
Division: Little River Pollution Control							
ENV-002-08 - Little River Pollution Control Plant	Maintenance	100,000	450,000	1,600,000	100,000	0	2,250,000
ENV-004-10 - Plant 2 Chemical Infrastructure Addition	Growth	0	0	0	200,000	0	200,000
ENV-005-10 - W.A.S. Volume Reduction Facilities	Growth	0	0	0	300,000	0	300,000
ENV-006-10 - Flow Meters on Sludge Feed Pumps	Growth	0	0	0	150,000	0	150,000
ENV-007-10 - Permanganate Feed Upgrades and Improvements	Growth	0	0	0	75,000	0	75,000
ENV-009-10 - Little River PCP Aeration Tank Dissolved Oxygen Control	Growth	0	0	0	300,000	0	300,000
Division: Lou Romano Water Reclamation Plant							
ENV-001-08 - Lou Romano Water Reclamation Plant	Maintenance	1,600,000	600,000	600,000	125,000	0	2,925,000
Division: Operations Administration							
OPS-007-07 - Operations' Facilities Improvements	Maintenance	50,000	0	0	0	0	50,000
Division: Pump Stations							
ENV-003-08 - Pumping Stations	Maintenance	100,000	50,000	200,000	75,000	0	425,000
ENV-008-10 - Southwood Lakes Shoreline Restoration	Growth	90,000	0	0	0	0	90,000
Division: Road Rehabilitation							
OPS-001-07 - Citywide Road Rehabilitation	Maintenance	8,217,000	3,914,800	4,000,000	8,767,000	8,517,000	33,415,800
OPS-001-11 - Minor Alley Rehabilitation	Maintenance	0	0	0	100,000	0	100,000
OPS-002-07 - E.C. Row Rehabilitation	Maintenance	600,000	0	0	4,550,000	3,000,000	8,150,000
OPS-003-07 - Bridge Rehabilitation	Maintenance	800,000	0	0	0	1,000,000	1,800,000
OPS-004-07 - Sidewalk Rehabilitation	Maintenance	1,250,000	1,200,000	0	800,000	1,500,000	4,750,000
OPS-005-07 - Railway Lands Fencing	Maintenance	50,000	0	0	50,000	50,000	150,000
OPS-006-07 - At-Grade Railway Crossings	Maintenance	50,000	0	0	100,000	50,000	200,000
Division: ROW Maintenance							
OPS-002-11 - Minor Road Rehabilitation	Maintenance	500,000	500,000	500,000	0	0	1,500,000
Division: Sewer Maintenance							
OPS-008-07 - CCTV Program	Maintenance	100,000	50,000	50,000	100,000	100,000	400,000
Division: Signals							
OPS-001-10 - LED Signal Replacement	Maintenance	50,000	50,000	50,000	100,000	200,000	450,000
OPS-002-09 - Video Detection/Infrastructure Upgrade	Growth	0	0	0	0	500,000	500,000
Division: Traffic Administration							
OPS-003-11 - Parking Enforcement - Handheld Replacements	Maintenance	0	151,200	0	0	0	151,200
OPS-010-07 - Traffic Signal System Upgrade	Maintenance	200,000	200,000	100,000	0	200,000	700,000
OPS-012-07 - Traffic Signals Improvements	Maintenance	200,000	100,000	100,000	100,000	200,000	700,000

Summary of Growth vs. Maintenance Related Projects (Net Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Total
OPS-018-07 - Parking Garages Improvements	Maintenance	0	100,000	100,000	100,000	200,000	500,000
OPS-019-07 - New Parking Development	Growth	0	0	200,000	0	200,000	400,000
OPS-020-07 - Parking Lot Rehabilitation and Construction	Growth	0	50,000	50,000	50,000	0	150,000
OPS-020-07 - Parking Lot Rehabilitation and Construction	Maintenance	40,000	50,000	50,000	50,000	110,000	300,000
Department: Parks & Facility Operations							
Division: Facility New Construction							
PFO-022-07 - Central Riverfront - Hiram Walker to Ambassador Bridge	Growth	175,000	0	0	0	0	175,000
PFO-024-07 - Picnic Shelters	Growth	0	0	0	25,000	25,000	50,000
PFO-024-07 - Picnic Shelters	Maintenance	0	0	0	25,000	25,000	50,000
Division: Facility Operations							
HCP-001-07 - Accessibility - ODA Requirements	None	0	0	0	200,000	200,000	400,000
HCP-001-10 - Backflow Prevention Program	Maintenance	0	0	100,000	100,000	0	200,000
HCP-005-08 - Various Fire Halls Concrete Approaches	Maintenance	0	0	0	0	128,500	128,500
Division: Facility Refurbishment							
PFO-014-07 - Health & Safety	Maintenance	150,000	150,000	160,000	150,000	185,000	795,000
PFO-017-07 - Recreationway Rehabilitation	Maintenance	0	0	75,000	75,000	75,000	225,000
PFO-029-07 - Spray Pad/Water Play Features	Growth	0	0	0	130,000	130,000	260,000
Division: Forestry							
PFO-004-10 - Tree Replacements – Jefferson Ave. Berm	Maintenance	0	0	0	130,000	130,000	260,000
Division: Parkland New Development							
PFO-012-07 - New Park Construction	Growth	0	300,000	0	0	300,000	600,000
PFO-027-07 - Parkland Acquisition	Growth	0	0	0	0	200,000	200,000
Division: Parkland Refurbishment							
PFO-001-07 - Playgrounds	Maintenance	350,000	350,000	350,000	350,000	350,000	1,750,000
PFO-002-07 - Tennis/Sports Court Maintenance	Maintenance	200,000	0	120,000	120,000	0	440,000
PFO-003-10 - Accessible Playgrounds at Community Parks	Growth	0	0	0	300,000	0	300,000
PFO-004-07 - Sports Field Upgrades	Growth	13,500	13,500	13,500	13,500	0	54,000
PFO-004-07 - Sports Field Upgrades	Maintenance	121,500	121,500	121,500	121,500	0	486,000
PFO-005-07 - Ford Test Track	Growth	40,000	40,000	40,000	200,000	200,000	520,000
PFO-008-07 - Coventry Gardens	Maintenance	300,000	200,000	200,000	200,000	50,000	950,000
PFO-009-07 - Parking Lots	Maintenance	75,000	75,000	75,000	75,000	75,000	375,000
PFO-010-07 - City Ash Tree Removals	None	0	0	0	50,000	300,000	350,000
PFO-010-07 - City Ash Tree Removals	Maintenance	200,000	0	0	0	0	200,000
PFO-011-07 - Jackson Park - Master Plan & ISF Renewal	Maintenance	0	0	0	100,000	0	100,000
Division: Parks Development							
PFO-007-07 - Neighbourhood Park Redevelopment	Maintenance	70,000	70,000	70,000	110,000	200,000	520,000

Summary of Growth vs. Maintenance Related Projects (Net Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Tota
Division: Parks Operations							
PFO-005-11 - Pedestrian Bridges	Maintenance	50,000	50,000	0	0	0	100,000
Total for Service Area: Office of the City Engineer		37,435,703	23,313,135	22,548,888	42,835,881	47,048,417	173,182,024
Growth Percent:		8.5 %	4.2%	3.9%	6.2%	10.5%	7.3 %
Maintenance Percent:		91.5%	95.8%	96.1%	93.2%	87.8%	92.1 9
vice Area: Office of the City Solicitor							
Department: Fire & Rescue Services							
Division: Fire Apparatus							
FRS-004-07 - Breathing Apparatus Cylinders/Packs	Maintenance	20,000	600,000	0	0	0	620,000
Division: Fire Communications							
FRS-002-07 - Crisys System	Maintenance	0	0	40,000	0	0	40,000
Division: Fire Rescue Unit							
FRS-001-07 - Fire Truck Replacement	Maintenance	2,410,684	1,326,913	75,000	0	0	3,812,59
FRS-005-07 - Heavy Hydraulics Replacement	Maintenance	0	225,000	0	0	0	225,00
Department: Legal							
Division: Legal Services							
CAO-002-07 - Richmond Landing	Growth	0	0	0	1,450,000	0	1,450,00
Department: Planning							
Division: Development Application & Comm. Team							
PLN-013-07 - Sandwich Community Development Planning	Growth	200,000	200,000	50,000	0	0	450,00
PLN-016-07 - Little River Acres CIP Implementation	Growth	150,000	0	0	0	0	150,00
PLN-017-07 - BIA Development Program	Maintenance	200,000	0	0	100,000	0	300,00
PLN-018-07 - Urban Design Studies	Maintenance	0	0	0	130,000	0	130,00
Division: Planning Administration							
PLN-001-07 - Community Strategic Plan (CSP)	Maintenance	50,000	0	0	0	0	50,00
Division: Planning Advisory Committee							
PLN-006-07 - Community Energy Sustainability Model	None	0	0	70,000	0	0	70,00
PLN-009-07 - Heritage Conservation Districts & Incentives	Maintenance	85,000	85,000	0	95,000	0	265,00
PLN-011-07 - City-wide Brownfields Redevelopment	Growth	250,000	250,000	0	0	0	500,00
Total for Service Area: Office of the City Solicitor		3,365,684	2,686,913	235,000	1,775,000	0	8,062,59
Growth Percent:		17.8 %	16.7%	21.3%	81.7%	0.0%	31.6 9
Maintenance Percent:		82.2%	83.3%	48.9%	18.3%	0.0%	67.5 %

Summary of Growth vs. Maintenance Related Projects (Net Expenditure Level)

	Maintenance/Growth	2011	2012	2013	2014	2015	Total
Total Growth:		6,446,837	1,753,500	2,678,500	4,368,500	5,305,000	20,552,337
Growth Percentage:		12.6%	5.4%	9.9%	8.1%	9.8%	9.4%
Total Maintenance:		44,839,104	30,567,048	24,305,388	49,541,881	48,006,417	197,259,838
Maintenance Percentage:		87.4%	94.6%	89.8%	91.5%	88.7%	90.1%
Grand Total		51,285,941	32,320,548	27,053,888	54,160,381	54,111,417	218,932,175

2011 Approved Capital Budget



Section F: Capital Project Summaries

Agencies & Boards



Project #AGO-001-10Service AreaAgencies & BoardsBudget Year2011DepartmentAuditor General's OfficeAsset TypeUnassignedDivisionAuditor General's Office

Title Audit Management Software

Budget Status Council Approved Budget

Major Category Corporate Technology

Wards City Wide
Version Name Main (Active)

Project Description

Project goal is to substantially improve the effectiveness and efficiency of the City's audit function through:

- a. Audit Management software that provides an integrated, paperless audit management strategy, eliminating the barriers associated with paper-filled binders and disconnected electronic files.
- b. A software solution that streamlines every facet of the audit process to improve workflow and empower the internal auditor to spend less time documenting and reviewing and more time providing value-added service.
- c. Key components to include Risk assessment software, Audit documentation system, Knowledge base and templates, Time and expense capture, Project and issues tracking database and Resource & project scheduling.
- d. Web-based software to streamline the required activities of City management and administration in the audit function.
- e. Enhanced reporting capability to deliver real-time results to City management, administration, audit committee and council.

Version Description

The \$10,000 capital request is required to support training for the Audit Management Software project where funding was first approved in 2010. This capital increase has been made necessary due to the following:

- Based on recent negotiations between the IT Project Manager and vendor following the December 20, 2010 selection of the vendor.
- The expenses for the training were anticipated to occur in 2010, but were not realized due to the delay in the project startup.
- The estimate for the training costs were unknown and could not be forecasted in the budget until a vendor was chosen and negotiations had taken place.
- Staff resource shortages in the AGO necessitate core training on the other modules to maximize on preserving productivity through the learning curve. Current capital funds will only support standard training on the core module.
- The AGO 2011 Operating Budget will not adequately support the training requirements of the project.

Project Comments/Reference

Historical Approved Budget

7101020

Version Comments

NOTE: There is also a 2010 Operational Budget Carry-Forward request submitted for this same amount and item. If that Carry-Forward is approved this submission will be removed.

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	10,000	10,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
_	10,000	10,000	0

motorical Approved	Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2010	30,000	30,000	0
Related Projects			

Project Detailed Forecast

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5126 Computer	Software						
	10,000	0	0	0	0	0	10,000
Total Expense	10,000	0	0	0	0	0	10,000
Revenue							
169 Pay As Yo	u Go - Capital	Reserve					
	10,000	0	0	0	0	0	10,000
Total Revenue	10.000	0	0	0	0	0	10.000

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact



Project #AGO-001-10Service AreaAgencies & BoardsBudget Year2011DepartmentAuditor General's OfficeAsset TypeUnassignedDivisionAuditor General's Office

Title Audit Management Software
Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide

Wards City Wide

Version Name Main (Active)

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2010	April 01, 2010	Growth:100.0% Maintenance:0.0%	Angela Berry	Dec. 2011



Project # POL-001-09 Agencies & Boards Service Area **Budget Year** 2011 Department Police Services

Unassigned **Asset Type** Division Patrol

Police Fleet Replacement/Refurbishment Title

Budget Status Council Approved Budget

Major Category Other

_	-			Wards	City Wi						
MO THE LAND				Version Name	Main (A	Active)					
Project Description	ı			Version Descrip	ion						
fund future replacer	e has been created as per ment of police vehicles. F oudget on an annual basis	unding this reserve will co									
Project Comments/	/Reference			Version Comme	nts						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011 2012 2013	1,200,000 1,200,000 1,200,000	1,200,000 1,200,000 1,200,000	0 0 0	Expense 5410 Construc	ion Contracts	s - TCA					
2014	1,200,000	1,200,000	0		1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	7,200,000
2015	1,200,000	1,200,000	0	Total Expense	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	7,200,000
2016+	1,200,000	1,200,000	0	Revenue							
	7,200,000	7,200,000	0	183 Police Fle	eet						
Historical Approved	d Budget	Revenue		Total Revenue	1,200,000 1,200,000	1,200,000 1,200,000	1,200,000 1,200,000	1,200,000	1,200,000 1,200,000	1,200,000 1,200,000	7,200,000 7,200,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	7,200,000
2009	1,100,000	1,100,000	0								
2010	1,100,000	1,100,000	0								
Related Projects				Operating Budg	et Impact						
	Project Desci	ription		Effective Date	Descript	ion				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2009	January 01, 2011	Growth:0.0% Maintenance:100.0%	Al Frederick	Ongoing



POL-001-11 Agencies & Boards Project # Service Area **Budget Year** 2011 Department Police Services Patrol

Unassigned Asset Type Division

East End Police Station & Emergency Response Facility Title

Council Approved Budget **Budget Status**

Major Category Other City Wide Wards Main (Active) Version Name

Project Description

This project is based on a previously developed and approved detailed business plan and received consideration for federal infrastructure grant funding. The concept of combining a number of required municipal public safety and related municipal service spaces together in a shared facility on the same site is one that has tremendous potential to improve service delivery to the public, at the same time allowing for improved operating cost efficiencies and the recovery of operating costs. This makes for an effective use of resources. Furthermore, the proposed facility is being pursued as a "Leadership in Energy and Environmental Design (LEED) Certified" project in order to ensure both the construction and ongoing operation of the building is economically and environmentally sustainable.

Version Description

The project is based on the concept of a combined facility that includes the newly relocated East End Community Patrol police station, expanded Collision Reporting Centre, a towed vehicle storage yard, back-up 911 and Fire dispatching, a fully functional Emergency Operations Centre, a fuelling site for municipal vehicles, a southeast staging compound for Parks and Facility operations, and the accommodation of back-up computer servers for the City and Police. The project will ideally be constructed in two phases in order to minimize initial capital costs while still being able to begin realizing new quantities of cost recovery revenue as described in the project's business plan. The project will be developed on a City owned property located at 5245 County Road 42. Built facilities will total roughly 34,700 gross square feet and have total net project costs of approximately \$12,040,500 (2010 cost figures).

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	12,190,500	12,190,500	0
	12,190,500	12,190,500	0

Historical Approved	Budget	Reve	nue
Year	Total Expense	Net City Cost	Subsidies

Project Detailed P	Urecasi						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Constructio	n Contracts -	TCA					
	0	0	0	0	0	12,190,500	12,190,500
Total Expense	0	0	0	0	0	12,190,500	12,190,500
Revenue							
7022 Subsidies -	Other						
	0	0	0	0	0	150,000	150,000
9998 Unassigned	d - Capital Exp	penditure					
	0	0	0	0	0	12,040,500	12,040,500
Total Revenue	0	0	0	0	0	12,190,500	12,190,500

Related Projects

Project Description

Effective Date Description

Operating Budget Impact

Typical annual facility costs of operating a building and surrounding property. It includes a cost component for a reserve for future capital improvements, similar to what exists for both the Windsor Justice Facility and the Major F. A. Tilston Armoury and Police Training Centre. It is anticipated that because the project will be pursued as a LEED Gold certified development, the annual operating costs per square foot will be less than those for the existing facilities to be replaced.

Exp/(Rev)

FTE Impact



Project #POL-001-11Service AreaAgencies & BoardsBudget Year2011DepartmentPolice Services

Asset Type Unassigned Division Patrol

Title East End Police Station & Emergency Response Facility

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2016	Growth: Maintenance:	Barry Horrobin	12/31/2016



TRN-001-07 Project # **Budget Year** 2011 Unassigned

Service Area Department Division

Agencies & Boards Transit Windsor

Transit Maintenance

Fleet Replacement/Refurbishment Title

Budget Status Council Approved Budget Transportation Infrastructure **Major Category**

2011

Wards City Wide Main (Active) **Version Name**

Project Description

The Transit Windsor fleet replacement program is based on a replacement cycle of 6 buses per year and refurbishment costs or repair costs that extend the useful life of the buses. As approved by the Board of Directors and City Council in 2008, all future bus purchases will be hybrid buses. The increased cost of the hybrid buses is \$180,000 per bus. The funding under the Ontario Bus Replacement Program (OBRP) has been cancelled.

Version Description

Asset Type

This represents the continuation of the hybrid bus replacement program.

2012

Project Comments/Reference

7003812 to be reconciled and closed. Amount o/s to be transferred to 7109002 NEW Fleet Replacement/Refurbishment project. 7111029

Version Comments

GL Account

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	3,859,554	3,859,554	0
2012	3,860,500	3,860,500	0
2013	350,000	350,000	0
2014	3,860,500	3,860,500	0
2015	3,860,500	3,860,500	0
2016+	3,860,500	3,860,500	0

19,651,554 19,651,554

Expense 0 0

Project Detailed Forecast

5140	Auto & V	ehicular Equip	oment					
		3,859,554	3,860,500	350,000	3,860,500	3,860,500	3,860,500	19,651,554
Total E	Expense	3,859,554	3,860,500	350,000	3,860,500	3,860,500	3,860,500	19,651,554
evenu	е							
169	Pay As Y	′ou Go - Capit	al Reserve					
		3,510,500	1,510,500	0	3,510,500	3,510,500	3,510,500	15,552,500
175	Provincia	al Gas Tax Re	bate					
		349,054	350,000	350,000	350,000	350,000	350,000	2,099,054
176	Federal	Gas Tax Reba	ite					
		0	2,000,000	0	0	0	0	2,000,000
Total F	Revenue	3,859,554	3,860,500	350,000	3,860,500	3,860,500	3,860,500	19,651,554

2013

2014

2015

2016+

Historical Approved Budget

Revenue **Net City Cost** Year **Total Expense** Subsidies 2008 5,898,500 4,818,500 1,080,000 2009 6,509,133 3,904,557 2,604,576 2010 4,530,500 4,530,500

Project Description

Related Projects

Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

Total

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Director of Corporate Services - Transit Windsor	Ongoing



Project #TRN-003-07Service AreaAgencies & BoardsBudget Year2011DepartmentTransit Windsor

Asset Type Unassigned Division Transit Windsor Administration

Title Customer Service Improvements

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide
Version Name Main (Active)

MODELWE STREET				Version Name	Main (Ad	ctive)					
Project Description				Version Descript	on						
and amenities to me	et customer needs such	ers, information posts, but as benches and informati 2011 as well as replacing	on kiosks.								
Project Comments/F	Reference			Version Commer	ts						
7045018											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011 2012 2013 2014 2015 2016+ Historical Approved		30,000 30,000 30,000 30,000 30,000 30,000 180,000	0 0 0 0 0 0	Expense 5110 Machinery Total Expense Revenue 127 Dev Chg -	30,000 30,000	30,000 30,000 30,000 30,000	30,000 30,000 30,000 30,000	30,000 30,000 30,000 30,000	30,000 30,000 30,000 30,000	30,000 30,000 30,000 30,000	180,000 180,000 180,000 180,000
<u>Year</u> 2007	Total Expense 50,000	Net City Cost 50,000	Subsidies 0								
2007	50,000	50,000	0								
2009	50,000	50,000	0								
2010	30,000	30,000	0								
Related Projects				Operating Budge	t Impact						
	Project Desc	ription		Effective Date	Description	on				Exp/(Rev)	FTE Impact
				No Operating Budo	get Impact						

_	_	_			
Year Identified	Start Date	Project Type fo	r 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0%	Maintenance:100.0%	Director of Corporate Services - Transit Windsor	Ongoing



TRN-004-07 Project # Agencies & Boards Service Area **Budget Year** 2011 Department Transit Windsor

Unassigned Transit Windsor Administration **Asset Type** Division

Implementation of Transit Master Plan Title

Budget Status Council Approved Budget Transportation Infrastructure **Major Category**

Wards City Wide Main (Active) **Version Name**

Project	Description

The Transit Master Plan indicates that the number of shelters be increased at a rate of 7.3% from the existing shelters as well as the implementation of two-sided bus stop signs. The signage may be altered to deal with the requirements under the AODA.

Project Comments/Reference

Project Forecast	
7075189	

			Revenue			
	Year	Total Expense	Net City Cost	Subsidies		
	2011	50,000	50,000	0		
	2012	50,000	50,000	0		
	2013	50,000	50,000	0		
	2014	50,000	50,000	0		
	2015	50,000	50,000	0		
	2016+	50,000	50,000	0		
		300,000	300,000	0		

•		Revenue				
Year	Total Expense	Net City Cost	Subsidies			
2007	100,000	100,000	0			
2008	40,000	40,000	0			

Project Description

750,000

50.000

750,000

50.000

Related	Projects	

2009

2010

Historical Approved Budget

Version Description

Version Comments

	Project Detailed Forecast				
ubsidies	GL Account	2011			
0	Expense				
0	5220 Other Imp	rovements			
0	OZZO Other imp				
0		50,000			
0	Total Expense	50,000			
0	Revenue				

0

0

169 Pay As You Go - Capital Reserve

	50,000	50,000	50,000	50,000	50,000
Total Revenue	50.000	50.000	50.000	50.000	50.000

2012

50,000

50,000

2013

50,000

50,000

2014

50,000

50,000

2015

50,000

50,000

2016+

50,000

50,000

50,000

50.000

Exp/(Rev)

Total

300,000

300,000

300,000

300.000

FTE Impact

Operating Budget Impact

Effective Date

Description

No Operating Budget Impact

Year Identified **Start Date** Project Type for 2011 **Project Lead Est. Completion Date** 2007 September 01, 2007 Growth:100.0% Maintenance:0.0% Director of Corporate Services - Transit Windsor Ongoing



Project #TRN-001-08Service AreaAgencies & BoardsBudget Year2011DepartmentTransit WindsorAsset TypeUnassignedDivisionTransit Maintenance

Title Automatic Vehicle Locator (AVL) System

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide
Version Name Main (Active)

Project Description

Installation of an Automatic Vehicle Locator (AVL) system on the fleet will need to be implemented to meet the requirements under the AODA system which requires audio and visual stop announcements. The time frame for the implementation has been pushed out due to a lack in available funding.

Version Description

T.W. 109/2008 was passed at the Board's December 10, 2008 meeting as follows: Moved by Councillor Lewenza, seconded by Director LeFave

That the Transit Windsor Board of Directors APPROVE the 2009 Capital Budget as recommended to City Council by City Administration, reconfirming that the GPS (AVL) system form part of the 2011 request and not 2016 as proposed by City Administration.

Carried unanimously.

Project Comments/Reference

Version Comments

Projec	t Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
_	2011	0	0	0
	2012	0	0	0
	2013	0	0	0
	2014	0	0	0
	2015	0	0	0
	2016+	4,600,000	4,600,000	0
		4,600,000	4,600,000	0

Historical Approved Budget Revenue

Year Total Expense Net City Cost Subsidies

Project Detailed Fo	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
5140 Auto & Vehi	cular Equipm	ent					
	0	0	0	0	0	4,600,000	4,600,000
Total Expense	0	0	0	0	0	4,600,000	4,600,000
Revenue							
9999 Unassigned	- PYG-Capit	al					
	0	0	0	0	0	4,600,000	4,600,000
Total Revenue	0	0	0	0	0	4,600,000	4,600,000

Related Projects

Operating Budget Impact

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2008	January 01, 2016	Growth: Maintenance:	Director of Corporate Services - Transit Windsor	2016



Project # TRN-002-08
Budget Year 2011
Asset Type Unassigned

Service Area
Department
Division

Agencies & Boards
Transit Windsor
Transit Maintenance

Title Fleet Structural Repairs

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide
Version Name Main (Active)

Version Description

Project Description

This request was for major repair costs to the fleet due to the delay in replacing buses. Although the request was moved to 2013, we had to spend some of these funds in 2008 to maintain the existing fleet. The new buses were received in late spring/summer of 2009 and we expect that we will continue to accrue costs to keep our existing fleet operational until such time as the older buses can be removed from service. The funds are being borrowed from the fleet replacement account until such time as this is approved.

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	300,000	300,000	0
2014	300,000	300,000	0
2015	0	0	0
2016+	600,000	600,000	0
	1,200,000	1,200,000	0

Historical Approved Budget Revenue

Year Total Expense Net City Cost Subsidies

Project Detailed F	orecasi						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5140 Auto & Veh	icular Equipm	ent					
	0	0	300,000	300,000	0	600,000	1,200,000
Total Expense	0	0	300,000	300,000	0	600,000	1,200,000
Revenue							
160 Capital Exp	enditure Rese	erve					
	0	0	300,000	300,000	0	600,000	1,200,000
Total Revenue	0	0	300,000	300,000	0	600,000	1,200,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

_				_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2008	January 01, 2013	Growth: Maintenance:	Director of Corporate Services - Transit Windsor	2016



Project #
Budget Year
Asset Type

TRN-001-11 2011 Unassigned

Service Area
Department
Division

Agencies & Boards Transit Windsor Transit Maintenance

Title

Renovations To Staff Change Room

Budget Status Major Category

Council Approved Budget Transportation Infrastructure

Wards Version Name City Wide Main (Active)

Project Description	n			Version Descript	ion						
Renovations are re female staff in the r		oom and washrooms t	o accommodate								
Project Comments	/Reference			Version Commer	nts						
7111007	_										
Project Forecast		R	evenue	Project Detailed	Forecast						
Year	Total Expense	Net City Co	ost Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	75,000	75,00	00 0	Expense							
2012	0		0 0	5110 Machinery	and Equipmen	nt - TCA					
2013	0		0 0		75,000	0	0	0	0	0	75,000
2014 2015	0		0 0 0	Total Expense	75,000	0	0	0	0	0	75,000
2016+	0		0 0	Revenue	,						•
	75,000	75,00	<u> </u>	169 Pay As Yo	u Go - Capital I	Reserve					
Historical Approve	d Budget			-	75,000	0	0	0	0	0	75,000
	_		evenue	Total Revenue	75,000	0	0	0	0	0	75,000
<u>Year</u>	Total Expense	Net City Co	st Subsidies								
Related Projects				Operating Budge	t Impact						
	Project [Description		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for	2011	Project Lead					Completio	n Date	
2011	January 04, 2011	Growth:0.0%	Maintenance:100.0%	Tony Houad				2011			



WPL-001-11 Agencies & Boards Project # Service Area Windsor Public Library **Budget Year** 2011 Department Library Division

Unassigned **Asset Type**

Master Facilities Plan Placeholder-WPL Title

Budget Status Council Approved Budget

Community & Economic Development **Major Category**

Wards City Wide Main (Active) **Version Name**

Project Description

Windsor Public Library will be undertaking a Master Facilities Plan as per the WPL Board adopted Strategic plan. The Master Facilities Plan is to begin in Jan. 2011 with estimated completion by Dec. 31, 2011. There is already a partial placeholder setup for \$1,381,395 for Budimir and \$745,000 for Optimist Library Expansion. The current amount allocated will not be enough to complete the entire Master Facilities Plan project. It is the desire of the WPL Board to add an additional amount to support the recommendations that will come out of the Master Facilities Plan. When the Master Facilities Plan is complete, it will provide a more detailed costing/needs analysis and identify the priority projects. At this time, a request is being submitted to Council for approval of an additional \$3,000,000 to allow the Master Facilities Plan to be completed appropriately.

Version Description

This request is to set aside additional funds to facilitate the actual bricks and mortar costs, not to hire a consultant. This will be based on the outcome of the Master Facilities Plan.

Project Comments/Reference

Version	Comments
---------	----------

Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012 2013	0	0	0	5410 Constructio	n Contracts - T	CA					
2013	0	0	0		0	0	0	0	0	3,000,000	3,000,000
2015	0	0	0	Total Expense	0	0	0	0	0	3,000,000	3,000,000
2016+	3,000,000	3,000,000	0	Revenue							
	3,000,000	3,000,000	0	9996 Unassigned	l - Dev Chgs						
Historical Approved	Budget	D			0	0	0	0	0	3,000,000	3,000,000
		Revenue		Total Revenue	0	0	0	0	0	3,000,000	3,000,000
<u>Year</u> -	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budget	Impact						

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2016	Growth: Maintenance:	Barry Holmes	2016



WPL-002-11 Agencies & Boards Project # Service Area Windsor Public Library **Budget Year** 2011 Department

Unassigned **Asset Type**

Division

Library

HVAC Components at Windsor Public Libraries Title

Council Approved Budget **Budget Status**

Major Category Other

Wards Ward 2. Ward 5 Main (Active) **Version Name**

Project Description

This project is for the replacement of HVAC components at the Sandwich and Seminole branches of Windsor Public Library.

The Sandwich branch unit was installed in 1998. The Sandwich HVAC consists of 3 fan coil units located in the ceiling, and the cost to replace them at today's prices is \$3,000 each. There are also 3 condenser units on the exterior roof which would need to be replaced at a cost of \$5,000 each. Allow \$2,000 for Building Automation System (BAS).

The Seminole branch unit was installed in 1990. The estimated cost of replacing the boiler and pumps is \$22,000, while the cost of replacing the condenser on the roof with all the accessories is estimated to be \$12,000. Labour cost is \$10,000.

Version Description

Project Comments/Reference

Version Comments

The HVAC components have outlasted their useful lives.

	Revenue	
Total Expense	Net City Cost	Subsidies
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
70,000	70,000	0
70,000	70,000	0
Budget	Revenue	
Total Expense	Net City Cost	Subsidies
	70,000 Budget	Net City Cost

Project Description

Total Expense	0	0	0	0	0	70,000	70,000
Revenue							
9996 Unassigned -	Dev Chgs						
	0	0	0	0	0	70,000	70,000
Total Revenue	0	0	0	0	0	70,000	70,000

2013

2014

2016+

70,000

Total

70,000

2015

Related Projects

Project Forecast

Operating Budget Impact

Project Detailed Forecast

GL Account

Expense

2011

5410 Construction Contracts - TCA

2012

Effective Date Description Exp/(Rev) **FTE Impact**

	-	_		-
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2016	Growth: Maintenance:	Chris Woodrow	



WPL-003-11 Agencies & Boards Project # Service Area Windsor Public Library **Budget Year** 2011 Department Library

Unassigned Division **Asset Type**

Computing Infrastructure Upgrade - WPL Title

Budget Status Council Approved Budget Corporate Technology **Major Category**

Wards Ward 3 Main (Active) **Version Name**

Project	Description
---------	-------------

The daily operations of the Library requires a sophisticated computing infrastructure consisting of servers, storage, and data protection systems. Together, these systems ensure that the Library is able to operate 24/7 and that the integrity of all systems is maintained.

Version Description

In order to ensure the Library continues to operate effectively and efficiently, the back end infrastructure needs to be refreshed regularly.

Project Comments/Reference

Version Comments

GL Account

Total Expense

Expense

Project Detailed Forecast

5124 Computers - Servers

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	80,000	80,000	0
_	80 000	80 000	

2016+	80,000	80,000	0
	80,000	80,000	0
Historical Approved Budget		Povonuo	

Net City Cost

Revenue	9
9996	Unassigned - Dev Chgs
	0

	0	0	0	0	0	80,000	80,000
Total Revenue	0	0	0	0	0	80,000	80,000

2013

2014

2015

2016+

80,000

80,000

Exp/(Rev)

Total

80,000

FTE Impact

Related Projects

Year

Operating Budget Impact

Subsidies

Project Description

Total Expense

Effective Date Description

2011

0

2012

	_	_		_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2016	Growth: Maintenance:	Marc Pillon	2016



WPL-004-11 Agencies & Boards Project # Service Area **Budget Year** 2011 Department Windsor Public Library Library

Unassigned **Asset Type** Division

Materials Automation Systems Upgrade Title

Budget Status Council Approved Budget **Major Category** Corporate Technology

Wards City Wide Main (Active) **Version Name**

Project Description

The Windsor Public Library collection contains approximately 600,000 items for circulation and reference. Our current materials automation systems have not changed in over 10 years and are badly outdated. Modern systems use new technology to provide self-check stations which promotes self-service, thereby freeing staff for other assignments leading to increased overall efficiency. These systems also help protect against theft allowing the library to use funds to buy new materials rather than replace existing ones ensuring the library delivers access to the widest collection possible.

Version Description

Currently, the Windsor Public Library has no self-check stations and limited materials automation. Maintenance costs on existing systems are escalating and no longer provide the service required. Introducing new technology has the potential to significantly decrease the manpower required to circulate material while increasing both the amount of material circulated and overall staff efficiency and customer satisfaction.

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	1,050,000	1,050,000	0
	1,050,000	1,050,000	0
Historical Approved	Budget	Revenue	

Net City Cost

Subsidies

- 1 tojest 2 stamen 1							
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5124 Computers	- Servers						
	0	0	0	0	0	1,050,000	1,050,000
Total Expense	0	0	0	0	0	1,050,000	1,050,000
Revenue							
9996 Unassigned	d - Dev Chgs						
	0	0	0	0	0	1,050,000	1,050,000
Total Revenue	0	0	0	0	0	1,050,000	1,050,000

Related Projects

Year

Operating Budget Impact

Project Description

Total Expense

Effective Date Description Exp/(Rev) **FTE Impact**

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011		Growth: Maintenance:	Marc Pillon	



WPL-005-11 Agencies & Boards Project # Service Area Windsor Public Library **Budget Year** 2011 Department Library

Unassigned Division **Asset Type**

Public Access Computing System Title

Budget Status Council Approved Budget Corporate Technology **Major Category**

Wards City Wide Main (Active) **Version Name**

Project Description

All branches provide patrons access to computers for various tasks including, word processing, printing, internet research and leisure. Some 150 PCs are distributed throughout all locations. These computers need to be replaced on a regular schedule due to the high demands, both physically and technically.

Version Description

The public access computing system must be refreshed regularly to ensure patrons are using reliable, up-to-date technology in order to service their needs. The PCs are used heavily all open hours and are subject to high physical and technical demands. Most branches do not have enough PCs to fulfill the demand for access. The Library needs to not only continue to replace equipment regularly but also expand access by purchasing additional equipment.

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	300,000	300,000	0
	300,000	300,000	0
Historical Approved B	udget	D	

iistoricai Approved	Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies

Project Detailed Fo	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5125 Computers	- PCs						
	0	0	0	0	0	300,000	300,000
Total Expense	0	0	0	0	0	300,000	300,000
Revenue							
9996 Unassigned	I - Dev Chgs						
	0	0	0	0	0	300,000	300,000
Total Revenue	0	0	0	0	0	300,000	300,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified Start Date Project Type for 2011 Project Lead Est. Completion Date	1	_			
	Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011 January 01, 2016 Growth: Maintenance: Marc Pillon 2016	2011	January 01, 2016	Growth: Maintenance:	Marc Pillon	2016



WPL-006-11 Agencies & Boards Project # Service Area **Budget Year** 2011 Department Windsor Public Library Library

Unassigned Division **Asset Type**

Roofing Replacements at Windsor Public Libraries Title

Council Approved Budget **Budget Status**

Major Category Other

Wards Ward 2. Ward 5. Ward 10

Version Name Main (Active)

Project Description

Dunings Faurages

Roof replacements at the Bridgeview, Budimir and Seminole branches of Windsor Public Library. All three locations are scheduled for roof replacements in 2015 or shortly thereafter. Costing would be about \$70,000 for a complete tear off and new roof for each. Bridgeview roof was installed in 2002; Budimir roof was installed in 2002; Seminole roof was last replaced in 2000.

Version Description

Bridgeview - insulation consists of taper board 1st layer over kraft paper, top layer Class 1 polyisocyanurate foam core bonded to fiberglass facers, thickness 2.7", roof membrane base sheet, cap sheet a 2-ply modified bitumen roofing system by Soprema.

Budimir - 3.2" of rigid insulation, vapor retarder, fiberboard (protection board), 2-ply modified bitumen roofing system.

Seminole - Vapor retarder, kraft paper, polyiso, insulation of R20 factor, fiberboard (protection board) and modified bitumen membrane, with Soprema base and cap sheet.

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	210,000	210,000	0
	210,000	210,000	0

	=,	,	
Historical Approved	Budget	Revenue	
		Revenue	
Year	Total Expense	Net City Cost	Subsidies

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	n Contracts -	TCA					
	0	0	0	0	0	210,000	210,000
Total Expense	0	0	0	0	0	210,000	210,000
Revenue							
9996 Unassigned	d - Dev Chgs						
	0	0	0	0	0	210,000	210,000
Total Revenue	0	0	0	0	0	210,000	210,000

Related Projects

Operating Budget Impact

Project Description

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2017	Growth: Maintenance:	Chris Woodrow	2017
	•			



Project # WPL-007-11 Budget Year 2011

Service Area
Department

Agencies & Boards Windsor Public Library

Asset Type Unassigned

Division

Library

Title Staff Computer Upgrade
Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide
Version Name Main (Active)

Project I	Description
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Windsor Public Library has nearly 100 computers to allow staff to perform their duties and serve patrons. They are a requirement in order to operate the library.

Version Description

Staff computing systems need to be refreshed on a regular basis in order to keep staff working effectively and efficiently, serving the needs of patrons. The project replaces the technology as necessary.

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	200,000	200,000	0
	200 000	200 000	0

	,	7	
Historical Approved	I Budget	Revenue	
		Revenue	
Year	Total Expense	Net City Cost	Subsidies

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5125 Computers - PCs							
	0	0	0	0	0	200,000	200,000
Total Expense	0	0	0	0	0	200,000	200,000
Revenue							
9996 Unassigned	d - Dev Chgs						
	0	0	0	0	0	200,000	200,000
Total Revenue	0	0	0	0	0	200,000	200,000

Related Projects

Operating Budget Impact

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2017	Growth: Maintenance:	Marc Pillon	2017



WPL-008-11 Project # **Budget Year** 2011

Service Area Department

Agencies & Boards Windsor Public Library

Asset Type Unassigned Division Library

Phone System Upgrade - WPL Title **Budget Status** Council Approved Budget **Major Category** Corporate Technology

Wards City Wide Main (Active) **Version Name**

Project Description

Windsor Public Library operates one phone system for all branches that consists of an Interactive Voice Response (IVR) system, voice mail, advanced call routing and nearly 100 handsets.

Version Description

The phone system was initially purchased in 2007. Due to age, escalating maintenance costs and the availability of new technology, this system will need to be replaced. A new system will provide better reliability and functionality allowing patrons to access Windsor Public Libraries most efficiently.

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	50,000	50,000	0
_	50,000	50,000	0

Historical Approve	d Budget	

oriour Approved	a Budget	Revenue	
<u>Year</u>	Total Expense	Net City Cost	Subsidies

Proj	ect De	etailed	Forecast	

GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
•							
2710 Telephone I	Equipment - G	Seneral					
21 TO TOTOPHONE	_quipinont c	onorai					
	0	0	0	0	0	50,000	50,000
Tatal Famous a							
Total Expense	0	0	0	0	0	50,000	50,000
Revenue							
9996 Unassigned	d - Dev Chgs						
	0	0	0	0	0	50,000	50,000
Total Revenue	0	0	0	0	0	50,000	50,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

No Operating Budget Impact

Year Identified 2011

Start Date January 01, 2019 **Project Type for 2011** Growth: Maintenance:

Project Lead Marc Pillon

Est. Completion Date 2019



WPL-009-11 Project # **Budget Year**

2011

Service Area Department

Division

Agencies & Boards Windsor Public Library

Library

Library Branch Refurbishments Title

Unassigned

Budget Status

Asset Type

Council Approved Budget

Major Category Other Wards City Wide Main (Active) **Version Name**

Project Description

There is a need for ongoing upgrades to facilities of Windsor Public Libraries. Central Library, in particular, has not been refurbished since 1974. New desks are required which corresponds to new technology. Local history collection requires adequate storage. Customer seating needs refurbishing to maximize use of wi-fi network. All locations need shelving for new formats (DVDs), to provide protection for them from theft and reduce workload issues.

Version Description

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	68,900	68,900	0

68,900 68,900 0 **Historical Approved Budget**

Revenue **Net City Cost Subsidies**

Project Detailed Fo	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5130 Office Furni	ture & Equipm	ent					
	0	0	0	0	0	68,900	68,900
Total Expense	0	0	0	0	0	68,900	68,900
Revenue							
9996 Unassigned	I - Dev Chgs						
	0	0	0	0	0	68,900	68,900
Total Revenue	0	0	0	0	0	68,900	68,900

Related Projects

Year

Operating Budget Impact

Project Description

Total Expense

Effective Date Description Exp/(Rev) **FTE Impact**

No Operating Budget Impact

Year Identified 2011

Start Date January 01, 2016 **Project Type for 2011** Growth: Maintenance:

Project Lead Nancy Peel

Est. Completion Date 2016



WPL-010-11 Agencies & Boards Project # Service Area Windsor Public Library **Budget Year** 2011 Department Library

Unassigned Division **Asset Type**

Flooring at Windsor Public Libraries Title

Budget Status Council Approved Budget

Major Category Other

Wards Ward 3, Ward 6, Ward 7, Ward 10

Version Name Main (Active)

Project Description

Flooring at Central (second floor), Budimir, Forest Glade and Riverside branches of Windsor Public Library are long overdue for replacement. Central flooring has been in use since 1995, flooring at Budimir and Riverside dates to 1994 and Forest Glade to 1987.

Central Branch: Flooring is thoroughly worn out, beyond repair. Materials alone to replace the existing flooring will cost \$100,000.

Budimir Branch: Materials for flooring removal and installation will cost \$22,000. Forest Glade Library: Flooring is original from construction of the building and is badly worn. Replacement materials will cost \$28,000.

Riverside Branch: Flooring is starting to show its age as well as a number of health and safety trip hazards that had been addressed. Cost to remove and install flooring is \$40,000.

Estimated labour cost = \$30,000.

Version Description

Carpet needs to be replaced with a more durable flooring solution which are cost effective, easy to maintain and easy to replace.

Project Comments/Reference

	version	Comments
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Project Forecast		Revenue		Project Detailed I	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	0	0	0	5410 Construction	on Contracts -	TCA					
2013	0	0	0	0410 Constituen			•	•	•		
2014	0	0	0		0	0	0	0	0	220,000	220,000
2015	0	0	0	Total Expense	0	0	0	0	0	220,000	220,000
2016+	220,000	220,000	0	Revenue							
	220,000	220,000	0	169 Pay As Yo	u Go - Capital	Reserve					
Historical Approve	ed Budget	D			0	0	0	0	0	220,000	220,000
		Revenue		Total Revenue	0	0	0	0	0	220,000	220,000
<u>Year</u>	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Est.	Completio	n Date	
2011	January 01, 2016	Growth: Maintenance	:	Chris Woodrow				2016	3		



2011

January 01, 2016

Project Summary

Growth:

Maintenance:

WPL-011-11 Project # **Budget Year**

2011

Service Area Department

Division

Agencies & Boards Windsor Public Library

Library

2016

Paving at Windsor Public Libraries Title

Unassigned

Council Approved Budget **Budget Status**

Major Category Other

Asset Type

Wards Ward 3, Ward 10 Main (Active)

Distance Michigan Statement				Version Name	Main (Activ	ve)					
Project Description	n			Version Descript	ion						
a health and safety would be \$45,000 a truck in new stone, install new curbs. At Central Branch,	hazard and are overdue as we would need to com re-work the concrete sur the cost would be \$30,00	enches of the Windsor Public for replacement. At Budim appletely remove all asphalt rrounding the drains and reconstruction. Administration area and the drains, some stone and	air, the cost and stone, move and								
Project Comments	s/Reference			Version Commer	nts						
Dusing t Favorant											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	0	0	0	5410 Construct	ion Contracts - T	CA					
2013 2014	0	0 0	0		0	0	0	0	0	75,000	75,000
2014	0	0	0	Total Expense	0	0	0	0	0	75,000	75,000
2016+	75,000	75,000	0	Revenue							
-	75,000	75,000	0	9996 Unassigne	ed - Dev Chgs						
Historical Approve	ed Budget	_		1	0	0	0	0	0	75,000	75,000
Year	Total Expense	Revenue Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	75,000	75,000
	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budge	et Impact						
	Project Des	cription		Effective Date	Description					Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Est.	Completio	n Date	

Chris Woodrow

2011 Approved Capital Budget



Capital Project Summaries

Office of Community Development & Health



Project # HCS-001-07 Service Area Office of Community Development & Health

Budget Year2011DepartmentHousing & Children ServicesAsset TypeUnassignedDivisionHousing Support Administration

Title Social Housing Reserve Fund

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Description

This capital project was established to provide annual funding to the Social Housing Reserve Fund.

The City received a \$2.4 M one-time fund transfer in 2001 from the MMAH as a reserve "to cover the risks associated with future increases" in the social housing program. The current available balance of this fund is \$1.4 M. (Dec. '10). Prudent business practice would indicate that the service manager has a duty to ensure that funds are available to deal with both expected and unexpected events that arise within the social housing portfolio. Previous capital funding requests were to set aside \$1 million/yr. to enhance the current balance in the Social Housing Reserve fund. This fund was to be reviewed and monitored annually. Reduced funding was approved in years 2010 to 2012 and \$2.28 million was approved for the year 2013 as noted in the Project Forecast section of this document. At the 2010 Administrative Review the funding was further reduced for years 2010-2013. The initial request for 2014 of \$2.28 million (\$1.596 million Net City cost) was reduced to \$441k (\$300k Net City cost). At the 2011 Administrative review the funding was removed for years 2011-2013 and 2014 funding was reduced from \$441k (\$300k Net City cost) to \$294k (\$200k Net City cost). The County of Essex would share approx. 32% of the cost of maintaining this fund, based on the current arbitrated weighted assessment formula.

The Social Housing Reserve fund will help mitigate the impact of early life cycle breakdown in the housing stock, the impact of underfunded capital reserves, the impact of potential increases in interest rates, the impact of maturing mortgages and the impact of the legislated funding model. In the event that housing providers require emergency repairs and the provider has insufficient funds to complete the work, the fund can be accessed and payback provisions imposed. This fund will also be accessed to deal with periodic building reviews, capital reserve fund studies and other capital planning activities necessary to ensure the long-term viability of the housing stock. Other municipalities of similar size (Waterloo, York, Halton and London) have adopted a similar strategy and have invested funds for this purpose. Since 2007, as a result of three one-time Provincial capital funding programs, the City has/will receive \$26.21 million in provincial grants (to March 2011) which have been directed to social housing providers to finance capital repairs/retrofits in social housing projects, many which had been deferred due to underfunding in previous years.

Housing Services requested an allocation of \$2 M in 2015. This request was not approved at the Administrative review stage. Despite the above infusion of one-time funding received in the past three years, it is expected that the net capital requirements of the Windsor Essex social housing providers in the future will be in excess of capital funds currently held by providers.

Version Description

Yearly funding of \$700,000 (net of County cost share) was the basis of the five year capital plan request in 2007. Funding was approved for 2010 only at a reduced gross cost \$294,000 (\$200,000 Net City). In 2008 and subsequent years, requests have been submitted and reduced each year.

Housing services is requesting an allowance of \$3.8 million (\$2.6 million Net City cost) in 2016.



Project # HCS-001-07 Budget Year 2011

2011 Unassigned Service Area
Department
Division

Office of Community Development & Health

Housing & Children Services
Housing Support Administration

Title Social Housing Reserve Fund

Budget Status

Asset Type

Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Removal of previously approved funding for 2011-2013 and reduction of 2014 allocation may impede the ability of housing services to provide the assistance described above to social housing providers in Windsor/Essex County. At present it is estimated that total capital reserve fund balances held by providers are \$10M to \$12M. It should be noted that, of the 39 social housing providers in Windsor/Essex, 10 have little or no capital reserve balances.

The social housing portfolio in Windsor and Essex County represents over 7,800 housing units in the region with a estimated value of \$500 million and yearly operating budgets of \$68 million. These units are a vital and valuable resource to the community. Many of the projects have been a part of this community for over 30 - 40 years and are aging and requiring significant renewal.

Project Comments/Reference

7109003

Version Comments

7109003											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	0	0	0	5500 Miscell. C	apital Expenses						
2013	0	0	0	5500 Miscell. C	apitai Experises						
2014	0	0	0		0	0	0	0	0	3,838,000	3,838,000
2015	0	0	0	Total Expense	0	0	0	0	0	3,838,000	3,838,000
2016+	3,838,000	2,609,000	1,229,000	Revenue							
	3,838,000	2,609,000	1,229,000	169 Pay As Yo	u Go - Capital I	Reserve					
Historical Approved	Budget	B		1	0	0	0	0	0	2,609,000	2,609,000
		Revenue		6340 Net Count	ty Cost						
Year	Total Expense	Net City Cost	Subsidies		0	0	0	0	0	1,229,000	1,229,000
2010	294,000	200,000	94,000	Total Revenue	0	0	0	0	0	3,838,000	3,838,000
Related Projects				Operating Budge	et Impact						
	Project Desc	ription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						

	_			_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2010	Growth: Maintenance:	Mike Deimling	Ongoing



Project # HLD-001-07 Service Area Office of Community Development & Health

Budget Year 2011 Department Huron Lodge

Budget Year2011DepartmentHuron LodgeAsset TypeUnassignedDivisionProgram Services

Title Huron Lodge Capital Requirements

Budget Status Council Approved Budget

Major CategoryOtherWardsWard 1Version NameMain (Active)

Project Description

To ensure there is an efficient capital needs program for Huron Lodge that addresses risk management, quality assurance and provides a safe environment for residents, visitors and staff.

Risk Impact Statement: It is essential that Huron Lodge not only provide ongoing quality nursing care to the residents but also provide a safe environment for residents, visitors and staff. The purchasing and replacing of nursing, environmental, dietary and safety equipment is essential in achieving these goals. Any such equipment purchased for which there are no budgeted funds will be reported as a variance.

Version Description

- 1) In 2013, purchase, replace or upgrade various nursing equipment that were purchased prior to 2005 (i.e. beds, lifts, slings, batteries, shower chairs and commodes) \$35,000
- 2) In 2013, Diagnostic Medical Equipment (i.e. technological advancement, electronic wound measurement tool, autoclave, blood pressure machines, otoscopes, fall prevention equipment) \$15,000
- 3) In 2013, Resident/Staff/Visitor Safeguards (i.e. technological advancement, wanderguard system upgrade, risk management, quality assurance, compliance with various acts and regulations) \$10,000
- 4) In 2013, purchase, replace or upgrade environmental equipment to ensure a clean and safe environment for residents, visitors and staff \$15,000
- 5) In 2013, purchase, replace or upgrade equipment or furnishings (i.e. equipment in serveries, carts smallwares) \$25,000

2013 Total: \$100,000

Project Comments/Reference

7042039

Project Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	100,000	100,000	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	100,000	100,000	0

Historical Approved Budget Revenue

Year Total Expense Net City Cost

Version Comments

Project Detailed Forecast

E	GL Account Expense	2011	2012	2013	2014	2015	2016+	Total	
5110 Machinery and Equipment - TCA									
		0	0	100,000	0	0	0	100,000	
	Total Expense	0	0	100,000	0	0	0	100,000	

Revenue

Subsidies

169 Pay As You Go - Capital Reserve

	0	0	100,000	0	0	0	100,000
Total Revenue	0	0	100,000	0	0	0	100,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2013	Growth: Maintenance:	Lucie Lombardo	2013



HLD-001-10 Project # **Budget Year** 2011

Department

Division

Office of Community Development & Health Service Area

Huron Lodge

Program Services

Video Surveillance Title Council Approved Budget **Budget Status Major Category** Corporate Technology

Unassigned

Wards Ward 1 Main (Active) **Version Name**

Project Description

To enhance workplace safety for staff and to increase safety for visitors and residents, a surveillance system for the Huron Lodge parking lot is being requested for installation.

Risk Impact Statement: Huron Lodge operates 24 hours a day, 7 days a week. The workforce in the facility is predominately female with shift changes generally occurring at 7am, 3pm, and 11pm. The staff provide services to a medically compromised vulnerable client base whose visitors are predominantly retirees.

In August 2009, a Workplace Violence Threat Risk Analysis was conducted jointly by a Corporate Health and Safety Advisor and the Huron Lodge Joint Health & Safety Labour co-chair. As a result of this risk analysis, which was carried out to comply with a Ministry of Labour order, video surveillance and recording of activity in the Huron Lodge parking lot will enhance safety for all.

Version Description

Asset Type

Project Comments/Reference

Version Comments

GL Account

Total Expense

Expense

Project Detailed Forecast

2011

5110 Machinery and Equipment - TCA

2012

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	56,500	56,500	0
	56,500	56,500	0

Historical Approved	Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies

Revenu	Revenue									
160	Capital Exp	enditure Reserv	⁄e							
		0	0	0	0	0	56,500	56,500		
Total F	Revenue	0	0	0	0	0	56,500	56,500		

2013

2014

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

2016+

56,500

56,500

Total

56,500

56,500

2015

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2010	January 01, 2016	Growth: Maintenance:	Mary Bateman	12/31/2016



Start Date

January 01, 2016

Year Identified

2011

Project Type for 2011

Maintenance:

Growth:

Project Summary

Project # HLD-001-11 Budget Year 2011

Service Area
Department

Office of Community Development & Health

Huron Lodge

Est. Completion Date

12/31/2016

Nursing

Budget Year 2011 Department Asset Type Unassigned Division

Wireless Bedside Care

Council Approved Budget Corporate Technology

Major Category Corpora Wards Ward 1

Title

Budget Status

Version Name

Main (Active)

Project Description				Version Descript	ion						
wireless handheld ur (health record softwa providing an accurat -To achieve this, app throughout each floo -Some additional han -Purchase of addition tablet-like device.	nits that will facilitate e are) directly at the bed be picture of the reside proximately 20 to 30 a or to ensure appropriat rdware such as wiring, nal module from Goldo	ccess point would have to b	o Goldcare use and use installed used. use								
Project Comments/F				Version Commer	nts						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	0	0	0	5125 Computer	s - PCs						
2013	0	0	0	0.20 computer	0	0	0	0	0	78,000	78,000
2014 2015	0	0	0	Total Expense	0	0	0	0	0	78,000	78,000
2015	78,000	78,000	0	1	· ·	·	· ·	· ·	ŭ	. 0,000	. 0,000
				Revenue							
	78,000	78,000	0	169 Pay As Yo	u Go - Capital F	Reserve					
Historical Approved	Budget	Revenue			0	0	0	0	0	78,000	78,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	78,000	78,000
	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budge	t Impact						
	Project De	scription		Effective Date 01/01/2016 01/01/2016 01/01/2016	Description Staff Training Equipment M Additional Lic	g (One Time) laintenance (Exp/(Rev) 16,800 3,000 2,200	FTE Impact 0 0 0

Project Lead

Susan Rogers



HCP-010-07 Office of Community Development & Health Project # Service Area

Budget Year 2011 Department Recreation & Culture Unassigned Division Leisure & Recreation **Asset Type**

Willistead Complex Capital Improvements Title

Budget Status Council Approved Budget

Major Category Other Wards Ward 4 Main (Active) **Version Name**

Project Description

The expenditures identified are capital in nature designed to maintain the operational integrity of this heritage complex. These necessary improvements are aligned with the recommendation resulting from a 2003 study initiated by the City of Windsor and contained in a published document authored by the Architect George Robb "A Condition Assessment Strategy for Repairs and Maintenance of Heritage Properties".

The Willistead Manor Capital Reserve F174 was established in 2006 to assist with the future funding of capital improvements.

Version Description

Based on the condition assessment maintenance strategy identified for the Willistead complex, the recommended 5 year funding allocation cannot support the level of capital improvements required to maintain the 3 facilities, one of which Willistead Manor is 100 years old.

Project Comments/Reference

7062048

Project	t Forecast		Revenue	
	Year Total Expe		Net City Cost	Subsidies
_	2011	20,000	20,000	0
	2012	20,000	20,000	0
	2013	20,000	20,000	0
	2014	20,000	20,000	0
	2015	20,000	20,000	0
	2016+	1,700,000	1,700,000	0

1,800,000

1,800,000	
1,700,000	
20,000	
20,000	

Budget	Revenue	
Total Expense	Net City Cost	Subsidies
50,000	50,000	0
50,000	50,000	0
20,000	20,000	0
	Total Expense 50,000 50,000	Revenue

Project Description

Historical Approved Budget

Related Projects

Version Comments

Project Detailed Forecast

,							
GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5411 Constr'n C	ontracts - No	n TCA					
	20,000	20,000	20,000	20,000	20,000	1,700,000	1,800,000
Total Expense	20,000	20,000	20,000	20,000	20,000	1,700,000	1,800,000
Revenue							
174 Willigtood	Manor Capita	LEund					

Willistead Manor Capital

	20,000	20,000	20,000	20,000	20,000	1,700,000	1,800,000
Total Revenue	20,000	20,000	20,000	20,000	20,000	1,700,000	1,800,000

Operating Budget Impact

Description **Effective Date**

Exp/(Rev) **FTE Impact**

	_	_		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Jan Wilson	Ongoing



HCP-011-07 Office of Community Development & Health Project # Service Area

Budget Year 2011 Department Recreation & Culture Unassigned Leisure & Recreation **Asset Type** Division

Willistead Restoration Improvements Upgrade Title

Council Approved Budget **Budget Status**

Major Category Other Ward 4 Wards Main (Active) **Version Name**

Project Description

The Willistead Board of Directors Restoration Committee has identified a number of capital improvements designed to enhance the overall appearance of the facility as well as maintain its heritage and architectural integrity.

The Board of Directors along with the Restoration Committee will review annually a priority list of capital improvements related to heritage and architectural integrity of the Willistead Complex.

2011 - 2015 estimated annual expenditures of \$25,000 to be funded through the Willistead Restoration Reserve Fund 135.

2011: Wall Drapery in the Main Gallery, including fire retardant fabric, heritage compliment fabric and labour.

Projec

7075065

ect Comments/Reference	version Comm

50,000

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	25,000	25,000	0
2012	25,000	25,000	0
2013	25,000	25,000	0
2014	25,000	25,000	0
2015	25,000	25,000	0
2016+	0	0	0
	125,000	125,000	0

		Revenue)
Year	Total Expense	Net City Cost	Subsidies
2007	55,000	55,000	0
2008	50,000	50,000	0

Related Projects

Historical Approved Budget

2010

Project Description

50,000

Effective Date Description

No Operating Budget Impact

Year Identified **Start Date** Project Type for 2011 2007 January 01, 2011 Growth:0.0% Maintenance:100.0%

Project Lead

Est. Completion Date

Exp/(Rev)

Version Description

ments

GL Account

Total Expense

Total Revenue

Expense

Revenue

0

Project Detailed Forecast

2011

25,000

25.000

25,000

25,000

5411 Constr'n Contracts - Non TCA

135 Willistead Improvements

2012

25,000

25,000

25,000

2013

25,000

25.000

25,000

25,000

2014

25,000

25.000

25,000

25,000

Operating Budget Impact

2015

25,000

25.000

25,000

25,000

2016+

Total

125,000

125.000

125,000

125,000

FTE Impact

Jan Wilson



REC-002-07 Project # **Budget Year** 2011

Service Area Department Unassigned Division

Office of Community Development & Health

Recreation & Culture Arenas and Concessions

Lakeview Park Marina Upgrades Title

Budget Status Council Approved Budget

Parks & Recreation **Major Category** Wards Ward 6. Ward 7

Main (Active) **Version Name**

Project Description

Lakeview Marina maintenance and upgrades towards making it a more viable business. Repairs and renovations are required to reconfigure and refurbish docks to make them more suitable to local business and to remain competitive with other facilities.

Version Description

Asset Type

Although it is recommended that funding in the amount of \$700,000 be allocated in a phased in approach over a four year period, starting in 2012 however, funding was not available. The funding would ultimately help mitigate increases to future operating expenses and liabilities.

2012: Continuation of dock repairs

2016: Well Conversion 15-20' Wells, Marina Reception and Parking Lot Revamp, East Side and West Side Basin Dock Repair, General Dock Repair and Dredging.

Project Comments/Reference

7061146

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	60,000	60,000	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	640,000	640,000	0
	700,000	700,000	0

Historical	Approved	Budget

Related Projects

Year	Total Expense	

Version Comments

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	on Contracts -	TCA					
	0	60,000	0	0	0	640,000	700,000
Total Expense	0	60,000	0	0	0	640,000	700,000
Revenue							
165 Lakeview F	ark Marina						
	0	60,000	0	0	0	0	60,000
169 Pay As You	Go - Capital	Reserve					

60,000

Net City Cost Subsidies

Revenue

Operating Budget Impact

Total Revenue

Project Description

Effective Date Description

No Operating Budget Impact

Exp/(Rev) **FTE Impact**

640,000

640,000

640,000

700,000

		_		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2012	Growth: Maintenance:	Jan Wilson	2016 and beyond



REC-003-07 Project # **Budget Year**

2011 Unassigned Service Area Department Division

Office of Community Development & Health

Recreation & Culture Community Programming

Refurbishment of Municipal Pools Title

Council Approved Budget **Budget Status Major Category** Parks & Recreation

Wards **Version Name**

Version Description

Asset Type

City Wide Main (Active)

2011

1,021,000

2012

2013

2014

400,000

400.000

2015

Project Description

Upgrades/refurbishments to municipal pools are required to ensure that they remain functional and do not pose a hazard. Currently, the median age of our indoor pools is 38 years and the median age of our outdoor pools is 30 years. In addition, with only 1.37 indoor pool tanks per 100,000 population, the City of Windsor is below the OMBI calculated median of 2.26, which means that the infrastructure we do have must be maintained in order to ensure continued high customer service standards. Prioritizing pool improvements to ensure they remain functional is the objective of this capital request. The possibility of procuring external subsidies, with various levels of government bodies, will be explored.

Project Comments/Reference

7069034

See Document Attached

Version Comments

GL Account

Expense

Project Detailed Forecast

Project Forecast		Revenue		
Year	Total Expense	Il Expense Net City Cost		
2011	1,021,000	1,021,000	0	
2012	0	0	0	
2013	0	0	0	
2014	400,000	400,000	0	
2015	0	0	0	
2016+	5,106,000	5,106,000	0	
_	6,527,000	6,527,000	0	

Historical Approved Budget Revenue **Total Expense Net City Cost Subsidies** 466,000 466,000 0

550,839

1.000.000

Total Expense 1.021.000 Revenue 169 Pay As You Go - Capital Reserve 1,021,000 Total Revenue 1,021,000

5410 Construction Contracts - TCA

400,000 5,106,000 6,527,000 5,106,000 6,527,000

5,106,000

5.106.000

2016+

Related Projects

Year

2008

2009

2010

Project Description

550,839

1.000.000

Operating Budget Impact

No Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

Total

6,527,000

6.527.000

		_		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Jan Wilson	Ongoing

0

0

Project Name: Refurbishment of Municipal Pools

Adie Knox Herman Pool Replacement of Showers Reworking Pipe System from Showers Pool Repairs Reconfiguring Existing Program Room Aqua Brine Atkinson Pump and filter Remington Booster Pool equipment Gino A. Marcus Pool Relighting of all purpose room Replacing ceiling tiles Replacement of Gym and pool doors Fitness equipment Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 35,039 36,039 36,039 36,039 36,039 36,000 31,3800 208,839 36,000 31,3800 208,839 36,000 31,3800 31,3	Details	2011
Pump and filter	Rysd Centennial	
Replacement of Showers 35,039 Reworking Pipe System from Showers 15,000 Pool Repairs 90,000 Reconfiguring Existing Program Room 55,000 Aqua Brine 13,800 208,839 208,839 Atkinson 55,000 Pump and filter 55,000 Remington Booster 10,000 Pool equipment 10,000 Relighting of all purpose room 10,000 Replacing ceiling tiles 8,000 Replacing ceiling tiles 8,000 Replacement of Gym and pool doors 15,000 Fitness equipment 43,000 Lanspeary Acid wash changeroom floors/tile work 10,000 Windsor Water World The Change Rooms on Glengary side into a meeting room 70,000 Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools 120,000 Central Pool - Rebuild 449,161	Pump and filter	55,000
Reworking Pipe System from Showers 15,000 90,000 55,000 13,800 208,839	Adie Knox Herman Pool	
Pool Repairs 90,000 55,000 55,000 208,839	Replacement of Showers	35,039
Seconfiguring Existing Program Room 13,800 208,839	Reworking Pipe System from Showers	15,000
Aqua Brine 13,800 208,839 Atkinson Pump and filter 55,000 Remington Booster Pool equipment 10,000 Relighting of all purpose room 10,000 Replacing ceiling tiles 8,000 Replacement of Gym and pool doors 15,000 Eitness equipment 10,000 Lanspeary Acid wash changeroom floors/tile work 10,000 Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 449,161	Pool Repairs	
Atkinson Pump and filter Remington Booster Pool equipment Gino A. Marcus Pool Relighting of all purpose room Relighting ceiling tiles Replacement of Gym and pool doors Fitness equipment Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 208,839 10,000 10,000 10,000 10,000 70,000 70,000 10,000		
Atkinson Pump and filter Remington Booster Pool equipment Gino A. Marcus Pool Relighting of all purpose room Replacement of Gym and pool doors Fitness equipment Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 55,000 10,000 40,000 10,000 10,000 10,000 43,000 43,000 43,000 43,000 43,000 43,000 43,000 43,000 43,000 449,161	Aqua Brine	
Pump and filter Remington Booster Pool equipment Gino A. Marcus Pool Relighting of all purpose room Replacing ceiling tiles Replacement of Gym and pool doors Fitness equipment Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 55,000 10,000 10,000 43,000 70,000 70,000 70,000 449,161		208,839
Remington Booster Pool equipment Gino A. Marcus Pool Relighting of all purpose room Replacing ceiling tiles Replacement of Gym and pool doors Fitness equipment Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 10,000	Atkinson	
Pool equipment Gino A. Marcus Pool Relighting of all purpose room Replacing ceiling tiles Replacement of Gym and pool doors Fitness equipment Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 10,000 15,000 10,	Pump and filter	55,000
Gino A. Marcus Pool Relighting of all purpose room Replacing ceiling tiles Replacement of Gym and pool doors Fitness equipment Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 10,000 11,000 12,000 10,00	Remington Booster	
Relighting of all purpose room Replacing ceiling tiles Replacement of Gym and pool doors Fitness equipment Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 10,000 15,000 43,000 43,000 70,000 70,000 70,000 449,161	Pool equipment	10,000
Relighting of all purpose room Replacing ceiling tiles Replacement of Gym and pool doors Fitness equipment Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 10,000 15,000 43,000 43,000 70,000 70,000 70,000 449,161	Gino A. Marcus Pool	
Replacing ceiling tiles Replacement of Gym and pool doors Fitness equipment Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 8,000 15,000 10,000		10.000
Fitness equipment 10,000 43,000 43,000 Lanspeary Acid wash changeroom floors/tile work 10,000 Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 449,161	Replacing ceiling tiles	
Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 43,000 70,000 10,000 120,000 449,161	Replacement of Gym and pool doors	15,000
Lanspeary Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 10,000 70,000 449,161	Fitness equipment	
Acid wash changeroom floors/tile work Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 10,000 70,000 449,161		43,000
Windsor Water World The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 449,161	Lanspeary	
The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 449,161	Acid wash changeroom floors/tile work	10,000
The Change Rooms on Glengary side into a meeting room Outdoor pools Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 449,161	Windsor Water World	
Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 449,161	The Change Rooms on Glengary side into a meeting room	70,000
Design work for the total replacement of Mic Mac, and Lanspeary pools Central Pool - Rebuild 449,161	Outdoor pools	
and Lanspeary pools Central Pool - Rebuild 449,161		120.000
	and Lanspeary pools	120,000
	Central Pool - Rebuild	449,161
T-1-1		.,
TOTAL T.021.000	Total	1,021,000

Details	2014
Gino A. Marcus Pool	
Renovate shower in male and female changerooms	24,000
Update parking lot light	10,000
Retile all purpose room floor	20,000
Update existing space on noth side of Gino A. Marcus	28,000
Place sump pump in pool area	5,000
Upgrade spinning bikes for fitness program	20,000
Outdoor security cameras	25,000
-	132,000
Windsor Water World	
DecTron/Boiler repairs	25,000
Replace chemtrollers	5,000
Replace water feature pumps	10,000
Replace recirculatoin and therapy jet pumps	20,000
Outdoor security cameras	25,000
Update to fitness center	30,000
Replace existing slide - Part 1 of 2	53,000
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	168,000
	100,000
Lanspeary	
Rebuild pool	100,000
Trobaila poor	100,000
Total	400,000
TOTAL	400,000

Details	2016
Booster	
Renovate washrooms	100,000
Feature - refurbish Repairs to slide	50,000 50,000
Pumps replaced	20,000
	220,000
Central	,
Retile and paint interior	30,000
Acid wash building floors	5,000
Features refurb	35,000
Surfacing preventive maintenance	40,000
	110,000
Lanspeary	
Filters and pumps replacement	80,000
Rebuild pool	600,000
	680,000
Riverside Centennial	
Phase 2 - Waterslide	250,000
Retile building	30,000
Features refurb Surfacing preventive maintenance	35,000 40,000
Surfacing preventive maintenance	355,000
Adla Massa	
Adie Knox	10.000
Small elephant slide with spray Glass wall in pool area	10,000 15,000
Tile the mens/womens changerooms	19,000
New pool benches	6,000
Outdoor security cameras	25,000
Painting of centre portion	10,000
Tiling hallways with ceramic tile	18,000
	103,000
Gino A. Marcus Pool	
Dectron replacement	28,000
Repaint entire facility including North Update fitness room equipment	22,000 10.000
Gym lighting update	40,000
Updating fitness equipment	10,000
Replace 3 HVAC units on rooftop	36,000
Replace Chemtrol system	8,000
Replace tables	2,000
Replace aging banquet chairs	5,000
Paint filter room area and pump room	8,000
	169,000
Windsor Water World	
Filter replacement all pools (2 filters x 3 pools)	75,000
Clean and regrout tile in pool area Interior painting throughout building	20,000 15,000
Replacement of program equipment	15,000
Replacement of accessible pool lifts	20,000
Replace existing slide - Part 2 of 2	147,000
Replace pool vacuums	7,500
Locker upgrades	100,000
Replace pool deck grating and drain grates Lifeguard chair replacement	7,500 30,000
Lileguaru chair replacement	437,000
	401,000
Beach Boat	20,000
New Guard Chairs	20,000 30,000
Guard stations	20,000
	70,000
Mic Mac	
Rebuild pool and building	1,500,000
Pools pumps replaced	10,000
	1,510,000
Atkinson	
Rebuild of pool tank	550,000
Phase 2 of Atkinson - water slide	200,000
	750,000
Outdoor pools	
Acid wash all tile floors	40,000
Preventitive maintenance	90,000
	130,000
All Pools	
All pools preventative maintenance	40,000
Paint, service pumps and chemtrollers	
Lifeguard chairs	E22.000
Install UV systems at all indoor and outdoor pools	532,000 572,000
	3,2,000
Total	5,106,000



Project Summary

Project # REC-004-07 **Budget Year**

2011 Unassigned

Service Area Department Division

Office of Community Development & Health

Recreation & Culture Community Programming

Recreation Facility Refurbishments Title

Council Approved Budget **Budget Status** Parks & Recreation **Major Category**

Wards **Version Name**

Asset Type

City Wide Main (Active)

				VOI OIO II IVAIIIO							
Project Descriptio	n			Version Descript	ion						
A recent review inc	dicates that the median ag	available in municipal recre ge of our Community Centre ur community centres being	es is								
Project Comments	s/Reference			Version Commer	nts						
7069035 See Document Atta	ched										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	100,000	100,000	0	Expense							
2012	50,000	50,000	0	5410 Construct	an Cantrasts	TCA					
2013	50,000	50,000	0	54 TO Construct							
2014	227,000	227,000	0	Tatal Farmana	100,000	50,000	50,000	227,000	50,000	369,000	846,000
2015	50,000	50,000	0	Total Expense	100,000	50,000	50,000	227,000	50,000	369,000	846,000
2016+	369,000	369,000	0	Revenue							
	846,000	846,000	0	125 Dev Chg	Indoor Recre	eation					
Historical Approve	ed Budget	Revenue		169 Pay As Yo	9,000 u Go - Capita	4,500 I Reserve	4,500	20,430	0	0	38,430
Year	Total Expense	Net City Cost	Subsidies	1	91,000	45,500	45,500	206,570	50,000	369,000	807,570
2007	80,000	80,000	0	Total Revenue	100,000	50,000	50,000	227,000	50,000	369,000	846,000
2009	50,000	50,000	0								
2010	150,000	150,000	0								
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date	Description	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Es	st. Completic	n Date	
2007	January 01, 2011	Growth:0.0% Mainter	nance:100.0%	Jan Wilson				Or	ngoing		

Project Name: Recreation Facility Refurbishments

Details	2011
College Ave. Community Centre Painting of fence and landscaping Painting of entire centre (Partial)	2,000 7,000
Forest Glade Community Centre Painting of entire centre Replace cupboards and doors throughout the centre	5,000 30,000
College Ave. Community Centre Replace tile in ABC room	13,000
Malden Park Visitor Center Install security camera in parking lot	12,000
Optimist Community Centre Refurbishing cupboards and doors Replace kitchen appliances	24,000 7,000
Total	100,000

Details	2012
College Ave. Community Centre	
Replace kitchen cupboards	15,000
Tropidos interiori suposarus	.5,555
Optimist Community Centre	
Replace wood floors	35,000
Total	50,000

Detials	2013
College Ave. Community Centre Replace fitness equipment and add two treadmills	20,000
Optimist Community Centre Refurbishing cupboards and doors Paved walkway from street into service entrance Repairs to bathroom stalls Front entrance replaced	1,000 7,000 3,000 19,000
Total	50,000

Details	2014
College Ave. Community Centre	
Painting of entire centre (finish)	10,000
Replace equipment in gym	3,000
Replacement of tile in all hallways with ceramic tile	18,000
Replace appliances in kitchen	6,500
Indoor security cameras	25,000
Replace folding doors	15,000
Malden Park	
Replacement of all blinds	10,000
Replace appliances in kitchen	4,500
Acoustic Baffles	10,000
Oakwood	00.000
Construction of additional storage space	20,000
Indoor security cameras	25,000
Forest Glade	
Outdoor security system	25,000
Acoustic Baffles - Gymnasium	15,000
7 coudin Barrios Cyrrindolarri	10,000
Optimist	
Indoor security cameras	25,000
Painting of entire center	15,000
Total	227,000

Project Name: Recreation Facility Refurbishments

Details	2015
John Atkinson Memorial Centre	
Replace tile in ABC room	18,000
Forest Glade	
Sound proofing in gym (baffles)	10,000
Kitchen cupboards	22,000
	32,000
Total	50,000

Details	2016
College Ave. Community Centre	
Ceiling tile replacement (Nursery)	5,000
Replace tile in Nursery	10,000
Painting in Nursery	3,500
Front office renovation	15,000
Tront onice follovation	33,500
	55,555
John Atkinson Memorial Centre	
Kitchen cupboards, counter and grease trap replacement	22,000
Acoustical baffles in leisure gym	10,000
<u> </u>	32,000
Malden Park	
Chair replacement	20,000
Painting	7,500
Bathroom renovations	25,000
	52,500
Forest Glade	
Replacement of kitchen sinks, faucets, handles, cupboards	20,000
Gymnastic equipment and storage for equipment	15,000
Update audiovisual equipment	5,000
Internal security cameras	20,000
anional occarity camerac	60,000
Optimist	,
Replace floor tile in ABC room	14,000
Folding room divider doors in ABC room	16,000
Replace tile on stage	13,000
	43,000
Oakwood	
Replace flooring for program rooms	15,000
Acoustic Baffles - gym	15,000
Replacement of cupboards and doors	15,000
	45,000
Adie Knox Herman	
John Richardson Library - Plumbing, electrical and	
structural repairs	103,000
	100,000
Total	369,000



REC-005-07 Project # **Budget Year**

2011

Service Area Department

Division

Office of Community Development & Health

Recreation & Culture Arenas and Concessions

Municipal Arena Refurbishments Title

Unassigned

Budget Status Council Approved Budget Parks & Recreation

Major Category Ward 1. Ward 3. Ward 7 Wards

Version Name Main (Active)

Project Description

Ongoing upgrades/refurbishments to municipal arenas in order to ensure that they remain functional, do not pose a hazard to users and address the needs of user groups. Due to changing user demographics (i.e. more females playing hockey), a shortage of dressing rooms is one of the areas that must be addressed. We should now be offering 6 dressing rooms per single pad and 12 per double pad.

There is a concern that additional capital repairs are required for the aging arena facilities (Windsor Arena, Forest Glade Arena, Adie Knox Arena and South Windsor Arena).

The female dressing room issue has not been addressed due to emergency mechanical repairs at the aging facilities.

400,000

Project Description

400,000

Version Description

Asset Type

2011:

South Windsor Arena - Mechanical and Structural Repairs = \$100,000 Windsor Arena & Forest Glade Arena - Structural Repairs = \$50,000

2012-2016: Various Capital Repairs

Project Comments/Reference

Version Comments

7069036

Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	150,000	150,000	0	Expense							
2012	20,000	20,000	0	E410 Construct	ion Contracts	TCA					
2013	20,000	20,000	0	5410 Construct							
2014	20,000	20,000	0		150,000	20,000	20,000	20,000	20,000	420,000	650,000
2015	20,000	20,000	0	Total Expense	150,000	20,000	20,000	20,000	20,000	420,000	650,000
2016+	420,000	420,000	0	Revenue							
_	650,000	650,000	0	164 Arenas Ca	apital Reserve	e					
Historical Approved	Budget	Revenue		0000 Harris	150,000	20,000	20,000	20,000	20,000	0	230,000
	T. (-) F		0.1.1.1.1.	9999 Unassigno	ed - PYG-Cap	oitai					
Year	Total Expense	Net City Cost	Subsidies		0	0	0	0	0	420,000	420,000
2009	200,000	200,000	0	Total Revenue	150,000	20,000	20,000	20,000	20,000	420,000	650,000

Related Projects

2010

Operating Budget Impact

Effective Date Description

FTE Impact Exp/(Rev)

Without the additional repairs required on the aging facilities there maybe an increase in the aging facilities operating budget building repairs account. Funds allocated may not be sufficient enough to address

these concerns.

Year Identified **Start Date** Project Type for 2011 **Project Lead Est. Completion Date** 2007 January 01, 2011 Growth:0.0% Maintenance:100.0% Ongoing Jan Wilson



REC-006-07 Project # Service Area

Budget Year 2011 Department Recreation & Culture

Unassigned Community & Heritage Facility **Asset Type** Division

Office of Community Development & Health

Mackenzie Hall Title

Council Approved Budget **Budget Status**

Major Category Other Ward 2 Wards Main (Active) **Version Name**

Project Description

A 2003 Condition Assessment & Strategy for Repair & Maintenance of Heritage Properties report by Architect George Robb & author Peter Stewart identified a problem with the windows at Mackenzie Hall. The report stated that past maintenance efforts at the Hall, such as repair/repainting of wood window sills, were not completely successful because of ill-fitting storm windows and/or uncontrolled high interior humidity. A call for proposals for a study of the humidity/window issue in 2004 revealed that the major problem was the existing single pane replica windows installed in the 1980's.

There have since been additional assessment performed on this building with regards to the roof replacement and other restorative recommendations.

Version Description

2011: Above grade masonry \$237,000

2014: Boiler startup and maintenance \$15,000

Plumbing maintenance \$9,000 Electrical lighting \$15,000

Fire alarm maintenance \$10,000

Exterior painting \$88,000 2015: Steam humidifiers \$17,500

Replacement of fan coil and unit condensers \$60,000

Project Comments/Reference

7073051

Estimated cost to restore Mackenzie Hall to it's original state is well over \$1M.

Version Comments

Project Detailed Forecast

CR62/2011, Report 15058 approved a pre-commitment of \$106,579 in 2011 for roof restoration.

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	237,000	237,000	0
2012	0	0	0
2013	0	0	0
2014	137,000	137,000	0
2015	77,500	77,500	0
2016+	1,400,000	1,400,000	0
	1,851,500	1,851,500	0

Revenu		
Total Expense	Net City Cost	Subsidies
24,000	24,000	0
74,000	74,000	0
123,000	123,000	0
200,000	200,000	0
	Total Expense 24,000 74,000 123,000	Total Expense Net City Cost 24,000 24,000 74,000 74,000 123,000 123,000

		.,,	.,	
Histo	orical Approved	l Budget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2007	24,000	24,000	0
	2008	74,000	74,000	0
	2009	123,000	123,000	0
	2010	200,000	200,000	0

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
2510 Building Re	epairs						
2915 Consulting	213,000 Services - Ex	0 ternal	0	123,000	77,500	500,000	913,500
2970 Building Ma	0 aintenance	0	0	0	0	100,000	100,000
5410 Construction	24,000 on Contracts -	0 TCA	0	14,000	0	0	38,000
	0	0	0	0	0	800,000	800,000
Total Expense	237,000	0	0	137,000	77,500	1,400,000	1,851,500
Revenue							
160 Capital Exp	enditure Res	erve					
	237,000	0	0	137,000	77,500	1,400,000	1,851,500
Total Revenue	237,000	0	0	137,000	77,500	1,400,000	1,851,500

Related Projects

Project Description

Operating Budget Impact Effective

Date	Description	Exp/(Rev)	FTE Impact

No Operating	Budget	Impact
Tio Operating	Daagot	mpaot

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Jan Wilson	Ongoing



REC-004-08 Project #

Service Area Department

Office of Community Development & Health

2011 **Budget Year Asset Type** Unassigned Division

Recreation & Culture Community Programming

The WFCU Centre Title

Budget Status Council Approved Budget

Major Category Parks & Recreation

Wards Ward 6 Main (Active) **Version Name**

Project I	Description
-----------	-------------

The WFCU Centre constructed in 2007/2008, will require ongoing capital maintenance and minor operational adjustments for the new fully operational state-of-the-art facility.

Version Description

Capital maintenance required are; Floor Drain (zamboni and main bowl), Windows from Mezzanine to AM800, Outdoor Pylon Sign and Storage Shed.

2012

Project Comments/Reference

Historical Approved Budget

Year

Version Comments

7064900

Project Forecast		Revenue			
Year	Total Expense	Net City Cost	Subsidies		
2011	0	0	0		
2012	40,000	40,000	0		
2013	40,000	40,000	0		
2014	40,000	40,000	0		
2015	40,000	40,000	0		
2016+	450,000	450,000	0		
_	610,000	610,000	0		

Total Expense

Ex	0
	0
	0
-	0
	0
Re	0

Subsidies	

GL Account

Project Detailed Forecast

Expense							
5410 Construction	Contracts	- TCA					
	0	40,000	40,000	40,000	40,000	450,000	610,000
Total Expense	0	40,000	40,000	40,000	40,000	450,000	610,000
Revenue							
160 Pay As You (30 - Canita	l Reserve					

2013

2014

2015

2016+

Total

169 Pay As You Go - Capital Reserve

2011

	0	0	0	0	0	250,000	250,000	
7058 Transfer From Reserve Account								
	0	40,000	40,000	40,000	40,000	200,000	360,000	
Total Revenue	0	40,000	40,000	40,000	40,000	450,000	610,000	

Related Projects

Operating Budget Impact

Revenue

Net City Cost

Project Description Effective Date Description Exp/(Rev) **FTE Impact**

Year Identified Start Date Project Type for 2011 Project Lead Est. Completion Date 2008 January 01, 2012 Growth: Maintenance: Jan Wilson Ongoing		_	_		
2008 January 01, 2012 Growth: Maintenance: Jan Wilson Ongoing	Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
	2008	January 01, 2012	Growth: Maintenance:	Jan Wilson	Ongoing



REC-001-10 Project # **Budget Year**

2011 Department Unassigned

Office of Community Development & Health Service Area Recreation & Culture

Community Programming Division

Adie Knox/West End Consolidation Title

Council Approved Budget **Budget Status** Parks & Recreation **Major Category**

Wards **Version Name**

Asset Type

Ward 2 Main (Active)

Project Description

The facility is currently not in compliance with TSSA standards. This replacement is required to maintain TSSA certification and essentially required to operate the arena. Project would involve renovations to Adie Knox Herman Recreation Complex including replacement of existing rink floor, construction of twin ice pad, replacement of refrigeration plant to service both ice pads, addition of gymnasium and program room. The project will include the closure of two stand alone facilities. The project would be conducted on a phased-in approach consisting of three phases.

Version Description

Phase I - Replacement of existing arena floor \$1,600,000

Phase II - Twinning the arena pads \$8,400,000

Phase III - Adding a gymnasium, program rooms, site services, additional parking and closing College Ave. Community Centre \$7,400,000

Project Comments/Reference

New

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	17,400,000	17,400,000	0
	17,400,000	17,400,000	0

Historical Approved Budget

Revenue

Total Expense Net City Cost Subsidies Year

Version Comments

Project Detailed Forecast

GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5410 Construction	Contracts -	ГСА					
	0	0	0	0	0 1	17,400,000	17,400,000
Total Expense	0	0	0	0	0 1	17,400,000	17,400,000
Revenue							
160 Pay Δε Vou	Go - Canital F	Pacarva					

Pay As You Go - Capital Reserve

0 17,400,000 Total Revenue 0 17,400,000 17,400,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

There would be operational savings achieved which are detailed in the Council Report regarding the business

case.

Exp/(Rev)

FTE Impact

Year Identified **Start Date** Project Type for 2011 **Project Lead Est. Completion Date** 2010 January 01, 2016 Growth: Maintenance: 2016 & Beyond Jan Wilson



Project # REC-002-10

Budget Year 2011 Asset Type Unassigned Service Area
Department
Division

Office of Community Development & Health

Recreation & Culture
Community Programming

Title 50 Metre Swimming Pool Budget Status Council Approved Budget

Major Category Parks & Recreation

Wards Version Name

City Wide Main (Active)

Project Forecast						voroion maine	(
Auxiliary components as an addition to an existing recreation facility, location not determined yr. Project Comments/Reference Project Forecast Project Forecast Project Forecast Project Detailed Forecast Project	Project Descriptio	n				Version Descripti	on						
New Froject Forecast Froject Detailed Forecast Fro	auxiliary compone												
Project Forecast		s/Reference				Version Commen	ts						
Project Forecast	New												
Year Total Expense Net City Cost Subsidies				Payanua		Project Detailed I	orecast						
Supplementary	Voar	Total Eyne	neo -		Subsidies			2012	2013	2014	2015	2016+	Total
2014 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2011 2012	Total Expe	0	0	0	Expense			2013	2014	2013	2010	Iotai
Total Expense O O O O O O O O O			•	v	ŭ		0	0		0	0	44,000,000	
Historical Approved Budget			0	0	0	Total Expense	0	0	0	0	0	44,000,000	44,000,000
Net City Cost Subsidies Selated Project Project Description Sear Identified Start Date Start Date Project Type for 2011 Project Lead Project Proje	2016+	44,000,	000	44,000,000	0	Revenue							
Year Total Expense Net City Cost Subsidies Total Revenue		44,000,0	00	44,000,000	0	169 Pay As Yo	u Go - Capital Res	erve					
Year Total Expense Net City Cost Subsidies Operating Budget Impact	Historical Approve	ed Budget		Povonuo									
Project Description Effective Date Operating budget impact will be significant and will be determined and reported along with project business case. Project Lead Description Operating budget impact will be significant and will be determined and reported along with project business case. Project Lead Est. Completion Date	<u>Year</u>	Total Expe	ense _		Subsidies	Total Revenue	0	0	0	0	0	44,000,000	44,000,000
Operating budget impact will be significant and will be 0 0 determined and reported along with project business case. Year Identified Start Date Project Type for 2011 Project Lead Est. Completion Date	Related Projects					Operating Budge	t Impact						
		Proje	ct Desc	ription		Effective Date	Operating budge determined and						
	Year Identified	Start Date		Project Type for 2011		Project Lead				Est.	Completi	on Date	
		January 01, 201	6			_							



Project # REC-003-10

Budget Year 2011 Asset Type Unassigned Service Area
Department
Division

Office of Community Development & Health

Recreation & Culture
Cultural Services

Title War of 1812

Budget Status Council Approved Budget

Major Category Wards Parks & Recreation City Wide

Version Name

Main (Active)

	-			version name	Maili (A	suve)					
Project Descriptio	n			Version Descript	ion						
that will include Ta like to commemora	ll Ship visits, a legacy mo ate the only war that bega	ng of War of 1812 Bicentenni nument, festivals, reenactme an in the City of Windsor.	ents and the								
The funding for this levels of government		everage additional grants from	m upper								
Project Comments				Version Commer	ıts						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	50,000	50,000	0	Expense							
2012	50,000	50,000	0	2950 Other Pro	fessional - Ext	ternal					
2013	50,000	50,000	0	2000 011101 1 10	50,000	50,000	50,000	0	0	0	150,000
2014 2015	0	0	0	Total Expense	50,000	50,000	50,000	0	0	0	150,000
2015	0	0	0	Revenue	00,000	00,000	33,333	·		ŭ	.00,000
2010.	<u> </u>										
	150,000	150,000	U	157 Communit							
Historical Approve	ed Budget	Revenue		Total Revenue	50,000 50,000	50,000 50,000	50,000 50,000	0	0	0	150,000 150,000
Year	Total Expense	Net City Cost	Subsidies	Total Nevenue	30,000	30,000	30,000	U	U	0	130,000
Related Projects				Operating Budge	t Impact						
	Project Des	scription		Effective Date	Description	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Est.	Completio	n Date	
2010	January 01, 2011	Growth:100.0% Mainte	enance:0.0%	Jan Wilson				2013			

2011 Approved Capital Budget



Capital Project Summaries

Office of the Chief Administrative Officer



Project #CAO-001-09Service AreaOffice of the CAOBudget Year2011DepartmentCAO's OfficeAsset TypeUnassignedDivisionCAO's Office

Title SDR Pending Original Projects (July 2008)

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Description

The Service Delivery Review (SDR) Project has successfully completed Phase One and as of 2010 is moving to Phase Two, the project stage. In Phase Two, the Corporation is undertaking a series of Showcase projects designed to achieve Council's goal of identifying services that the citizens of Windsor want and need and ensuring that the appropriate physical, human and financial resources are available to succeed.

16 showcase projects were identified in Phase One as priorities. These projects were profiled for City Council in the SDR Phase One Final Report on July 7, 2008. These profiles used an estimate of the showcase project costs and potential for savings or revenue opportunities as part of the priority setting process. However, no showcase project has or will proceed without a detailed budget and project charter approved by City Council.

Project Comments/Reference

Historical Approved Budget

7093900

See Document Attached

Version Description

In 2009 the SDR Steering Committee proposed the creation of 2 Capital Budget Placeholder projects based on an estimate of the potential cost. Council approved 2 Placeholder projects, one for 6 of the projects in the 2009 Capital budget with the remaining 5 projects being funded through a 2015 Capital Budget request.

The maintenance of these Placeholder projects ensures that Council does not receive multiple project funding requests outside the normal annual budget cycle. No funds from these placeholders are/will be spent on any project without a Council Resolution approving the specific spending authority for that project. Only when each project is approved will a new Capital Project be created for the project to track expenses for full transparency purposes. Further, each project will be required to capture savings/increased revenue achieved because of the project.

Version Comments

City Council approved a pre-commitment to the 2009 Capital Budget of \$2,500,000 to fund the Foundation Projects (Community Strategic Plan Review & Monitoring, Program Specific Plans, City/ABC Governance Review, Program Service Based Budgeting and Succession Planning), as per M98-2009 on March 9, 2009.

**This funding request in 2016 is contingent upon the SDR Steering Committee's discussion and decision at their next meeting in early 2011.

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	1,130,271	1,130,271	0
_	1,130,271	1,130,271	0

Tilotorical Approved i	Duaget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	2,500,000	2,500,000	0
Related Projects			

Project Description

Project Detailed Fo	recast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
2915 Consulting S	Services - Ext	ernal					
	0	0	0	0	0	1,130,271	1,130,271
Total Expense	0	0	0	0	0	1,130,271	1,130,271
Revenue							
169 Pay As You	Go - Capital	Reserve					
	0	0	0	0	0	1,130,271	1,130,271
Total Revenue	0	0	0	0	0	1,130,271	1,130,271

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact



Project #CAO-001-09Service AreaOffice of the CAOBudget Year2011DepartmentCAO's OfficeAsset TypeUnassignedDivisionCAO's Office

Title SDR Pending Original Projects (July 2008)

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2009	October 21, 2008	Growth: Maintenance:	Helga Reidel	2016

Project #: CAO-001-09 Project Name: Service Delivery Review Capital Budget Reserve

			Capital Budget Reserve		
Project			Funding	Budget	Net Capital Request
Number	Service Delivery Review Projects	Budget	Source	Status	
	Foundation Projects				
SDR 08-008	Community Strategic Plan Review and Monitoring	\$ 25,000.00	2009 CAO Capital Budget	Approved	Capital Budget Request CAO-001-09
SDR 09-002	Program Specific Plans	\$ 64,500.00	2009 CAO Capital Budget	Approved	Capital Budget Request CAO-001-09
SDR 08-015	City / ABC Governance Review	\$ 150,000.00	2009 CAO Capital Budget	Approved	Capital Budget Request CAO-001-09
SDR 09-004	Program and Service Based Budgeting	\$ 2,000,000.00	2009 CAO Capital Budget	Approved	Capital Budget Request CAO-001-09
SDR 08-005	Succession Planning	\$ 132,460.00	2009 CAO Capital Budget	Approved	Capital Budget Request CAO-001-09
	Total Foundation Projects	\$ 2,371,960.00	Project 7093900	•	\$ 2,500,000.00
	Showcase Projects				
SDR 08-010	Communications Service Design and Implementation Project	\$ 85,000.00	Operating Budget - Council Services	Approved in 2008 & Carried Forward each yr.	\$ -
SDR 08-006	Internet / Intranet Redesign Project	\$ 1,000,000.00	2008, 2009, 2010 I.T. Capital Budget	Approved	Capital Budget Request ITC-007-07
SDR 08-009	Asset Management Governance and Program Review Project	\$ 650,000.00	2009 CAO Capital Budget	Approved	Capital Budget Request CAO-002-09
SDR 10-002	Asset Management Service Design and Implementation Project	\$ 600,000.00	2009 CAO Capital Budget	Approved	Capital Budget Request CAO-002-09
SDR 09-003	Shared Services Review Project	\$ 390,280.00	2009 CAO Capital Budget	Approved	Capital Budget Request CAO-002-09
	Other Projects Identified				
SDR 09-001	Water Management Governance Review	\$ 650,000.00	2009 CAO Capital Budget	Approved	Capital Budget Request CAO-002-09
	Total Showcase Projects	\$ 2,290,280.00	Project 7093910		\$ 2,290,280.00
	Other Projects Identified				*
SDR 08-013	Corporate Services Quality Management Review	\$ -			\$ -
SDR 08-012	Emergency Management Governance and Program Review	\$ 117,771.00	2015 CAO Capital Budget	Requested	\$ 117,771.00
SDR 08-007	Port of Entry Coordination	\$ 300,000.00	2015 CAO Capital Budget	Requested	\$ 300,000.00
SDR 08-011	Street Lighting Service Review	\$ 12,500.00	2015 CAO Capital Budget	Requested	\$ 12,500.00
SDR 10-001	Service Fees and Charges Review	\$ 200,000.00	2015 CAO Capital Budget	Requested	\$ 200,000.00
SDR 08-014	Property Standards	\$ 500,000.00	2015 CAO Capital Budget	Requested	\$ 500,000.00
	Total	\$ 1,130,271.00			\$ 1,130,271.00
	Total Service Delivery Review Projected Capital Cost				\$ 1,130,271.00



CAO-001-11 Office of the CAO Project # Service Area CAO's Office **Budget Year** 2011 Department Unassigned CAO's Office **Asset Type** Division

Physician Recruitment Office Title Council Approved Budget **Budget Status**

Community & Economic Development **Major Category**

Wards City Wide Main (Active) **Version Name**

Project Description

Windsor and Essex County was in the past decade designated an underserviced area for Family Medicine Physicians by the Ministry of Health and Long Term Care. In order to be designated as underserviced, an area must fall under the threshold of Primary Care Physician for every 1,380 residents. Prior to 1996, the designated underserviced areas were in rural and Northern Ontario. While population of Ontario is growing and aging, the number if physicians available to provide medical care is on the decline.

In 1997, in an effort to offset the growing shortage locally, the Mayor's task Force on Physician Recruitment was established.

Version Description

The CAO, on behalf of the relevant departments within Social and Health Services put forth the recommendation that the City of Windsor's annual contribution to the Regional Physician Recruitment Office (RPRO) be considered.

Project Comments/Reference

CR5/2011, Report #15074 approved a pre-commitment of \$142,000 in the year 2011 and funding to come from Pay-as-you-go funding source.

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	142,000	142,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	142,000	142,000	0

Historical Approved Budget Revenue Year **Total Expense Net City Cost** Subsidies

r reject Betailea	. 0.0000						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
2950 Other Pro	fessional - Exte	ernal					
	142,000	0	0	0	0	0	142,000
Total Expense	142,000	0	0	0	0	0	142,000
Revenue							
169 Pay As Yo	ou Go - Capital	Reserve					
	142,000	0	0	0	0	0	142,000
Total Revenue	142,000	0	0	0	0	0	142,000

Related Projects

Project Description

Operating Budget Impact

No Operating Budget Impact

Description **Effective Date**

Exp/(Rev)

FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2011	Growth:100.0% Maintenance:0.0%	Andrew Dowie	2012

2011 Approved Capital Budget



Capital Project Summaries

Office of the Chief Financial Officer



Project # HCP-002-07 Service Area Office of the Chief Financial Officer

Budget Year2011DepartmentAsset PlanningAsset TypeUnassignedDivisionAsset Planning

Title Roof Replacement

Budget Status Council Approved Budget

Major Category Other
Wards City Wide
Version Name Main (Active)

Project Description

The corporate roof replacement program has been revised to reflect the highest priority based on available funding. It should be noted, roofs which will not be replaced until funds are available will continue to deteriorate resulting in either emergency repairs and/or an eventual, untimely and unfunded roof replacements.

Version Description

Review & evaluation of roof inventory, data, complaint calls, and infrared images, identifies the following roofs as needing full, partial replacement, or repairs in 2011. An additional roof inventory/priority list is attached for the next four years.

AKO Community Centre \$155,400

P&R yard, McDougall (areas A&B) \$326,000 MacKenzie Hall (shingled roof) \$63,200 MacKenzie Hall (flat roof) \$32,200 Little River (pump rooms) \$42,100

Adie Knox area/Community Centre repairs \$21,000

Parks & Rec Admin. bldg. repairs \$15,800

Gino A. Marcus repairs \$42,100 Transit Windsor repairs \$42,200

Project Comments/Reference

7085008 See Document Attached

Version Comments

Note: \$140,400 assigned to the College Community Centre roof scheduled for replacement in 2011 (ref CR164/2010) re-prioritized to 2015, to provide funding for WaterWorld in 2010.

Transit Windsor roof replacement: \$1,600,000

A recent assessment of the roof system at Transit Windsor, 3700 N. Service Rd. has identified a need to replace the entire roof membrane. The total roof area is approximately 122,340 sq. ft. The building was constructed in 1979 with the most recent rehabilitation of the roof system occurring in 1994. The roof is now approximately 17 years old and in poor condition; the membrane is inundated with blisters, multiple areas exhibiting significant gravel erosion along with an abundance of deteriorating asphalt. Targeted repairs would be expensive and provide limited guarantees as the entire roof system is affected.

Historically Transit Windsor relied on the Provincial Ministry of Transportation for subsidies that covered 75% of capital costs including the roof repair in 1994. Currently there is no provincial funding available for facility improvements or capital replacement costs.

\$40,000 has been dedicated for repairs in 2011, while a complete roof replacement is budgeted in 2014.



Project # HCP-002-07

Service Area

Office of the Chief Financial Officer

Budget Year Asset Type 2011 Unassigned Department Division

Asset Planning Asset Planning

Title Roof Replacement

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Forecast		Revenue)	Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	740,000	740,000	0	Expense							
2012	0	0	0	5410 Constructi	on Contracte	TCA					
2013	0	0	0	5410 Constructi							
2014	2,000,000	2,000,000	0		730,000	0	0	2,000,000	450,000	200,000	3,380,000
2015	450,000	450,000	0	5411 Constr'n C		ICA					
2016+	200,000	200,000	0		10,000	0	0	0	0	0	10,000
	3,390,000	3,390,000	0	Total Expense	740,000	0	0	2,000,000	450,000	200,000	3,390,000
Historical Approve	d Budget	Revenue		Revenue		_					
Year	Total Expense	Net City Cost	Subsidies	169 Pay As Yo	•						
					740,000	0	0	2,000,000	450,000	200,000	3,390,000
2007 2008	150,000 525,000	150,000	0	Total Revenue	740,000	0	0	2,000,000	450,000	200,000	3,390,000
2008	,	525,000	0								
2009	285,000 700,000	285,000 700,000	0								
Related Projects	700,000	700,000	0	Operating Budge	t Impact						
Related FTOJECIS											
	Project Des	scription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Es	st. Completic	n Date	
2007	January 11, 2011	Growth:0.0% Maint	enance:100.0%	Sergio Grando				Or	ngoing		

Project #: HCP-002-07

Building	Area sq. ft.	2011	2012	2013	2014	2015
AKO community Centre	8,200	155,400				
P & R Yard, McDougall (areas A & B)	17,200	326,000				
MacKenzie Hall (shingled roof)	7,500	63,200				
MacKenzie Hall (flat roof)	1,700	32,200				
Little River (pump rooms)		42,100				
Adie Knox Arena/CC repairs	21,400	21,000				
Parks & Rec Admin Building - repairs	7,800	15,800				
Gino A. Marcus - repairs	41,000	42,100				
Transit Windsor (3700 N. Service Rd.)	122,340	42,200			1,600,000	
Adie Knox Pool (upper roof)	10,400				187,200	
Crawford Yard (partial carpenter shop	240				4,320	
Crawford Yard (compound bldg)	2,800				50,400	
Malden Visitor Centre	6,000				108,000	
Lanspear Pool (shingled roof)	3,300				16,500	
Optimist Community Centre	11,000					198,000
College Community Centre	7,800					140,400
Riverside Pool (shingled roof)	4,200					21,000
Malden park CC (shingled roof)	6,200					31,000
Mic Mac CC	3,000					54,000
Deferred (2016+):						
City Hall (area E) (\$25,200)	1,400					
Pillette Field Engineering (\$176,400)	9,800					
Total Estimated Cost		740,000	0	0	1,966,420	444,400
Total Approved Amount		740,000	0	0	2,000,000	450,000



FIN-002-07 Project # Service Area

2011 **Budget Year** Department Financial Accounting Financial Services Administration

Asset Type Unassigned Division

Boundary Adjustment Title **Budget Status** Council Approved Budget

Community & Economic Development **Major Category**

Wards City Wide Main (Active) **Version Name**

Project Description	
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Effective January 1, 2003 the City of Windsor acquired bordering lands from the Town of Tecumseh. In exchange, the City paid the Town of Tecumseh and The County of Essex \$3.7 million (combined). Funding for this project is being provided over several years.

Project Comments/Reference

7029066

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	1,500,000	1,500,000	0
2012	0	0	0
2013	1,500,000	1,500,000	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	3,000,000	3,000,000	0

Historical Approved	Budget

torical Approv	ed Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	210,000	210,000	0
2008	210,000	210,000	0
2009	750,000	750,000	0
2010	750,000	750,000	0

Related Projects

Project Description

Version Description

Version Comments

Project Detailed Forecast

GL Acco	ount 2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Cc	onstruction Contracts -	TCA					
	1,500,000	0	1,500,000	0	0	0	3,000,000
Total Expe	ense 1,500,000	0	1,500,000	0	0	0	3,000,000
Revenue							
160 Ca	apital Expenditure Res	erve					
	1,320,000	0	0	0	0	0	1,320,000
169 Pa	ay As You Go - Capital	Reserve					
	180,000	0	1,500,000	0	0	0	1,680,000
Total Reve	enue 1,500,000	0	1,500,000	0	0	0	3,000,000

Operating Budget Impact

Effective Date Description

No Operating Budget Impact

Exp/(Rev) FTE Impact

Office of the Chief Financial Officer

Year Identifi	ar Identified Start Date Project Type for 2011		Project Type for 2011	Project Lead	Est. Completion Date	
	2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Onorio Colucci	December 2013	



ITC-002-07 Project # **Budget Year** 2011

Service Area Department Division

Office of the Chief Financial Officer

Information Technology

Information Technology Service

Reliable Electronic Storage Title Council Approved Budget **Budget Status Major Category** Corporate Technology

Unassigned

City Wide Wards Main (Active) **Version Name**

Project Description

The rapid growth of electronic information is faster than our ability to add storage. The corporation requires a state of the art storage and retrieval system that is reliable and expandable. It should include a tiered architecture that allows least referenced material to be allocated to less expensive storage media. It should include the ability to conduct a discovery avoiding the possibility of violating legislative requirements. Due to the nature of our current technology we do not have the ability to do discovery or searches for emails related to a particular subject that have been deleted. This is a requirement for freedom of information requests and e-discovery rules for any dispute. Without this project we are not able to comply with the requests for information that are becoming more common.

Version Description

Version Comments

GL Account

Total Expense

Project Detailed Forecast

Asset Type

In 2011 email archiving system will be implemented to address email storage and retention policy requirements with funding to come from the current surplus in the project.

2012: Enterprise Backup and Recovery System will be upgraded as the old system can no longer keep pace with the amount of storage required.

2014 – 2016+: Implement new technologies to satisfy record retention policies and expand Backup and Recovery system to meet the larger storage requirements.

Project Comments/Reference

Historical Approved Budget

7069900

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	150,000	150,000	0
2013	0	0	0
2014	150,000	150,000	0
2015	150,000	150,000	0
2016+	200,000	200,000	0
	650,000	650.000	0

			Revenue		
	Year	Total Expense	Net City Cost	Subsidies	
	2007	75,000	75,000	0	
	2008	75,000	75,000	0	
	2009	200.000	200.000	0	

Expense

5411 Constr'n Contracts - Non TCA 150.000 150.000

150,000

2012

2011

Revenue

160 Capital Expenditure Reserve

150,000 150,000 150,000 200,000 650,000 Total Revenue 150.000 200.000 650.000 150.000

2013

2014

150,000

2015

150.000

150,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev)

2016+

200.000

200,000

FTE Impact

Total

650.000

650,000

	_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date	
2007	January 01, 2012	Growth: Maintenance:	Norm Synnott	Ongoing	



ITC-003-07 Project # **Budget Year** 2011

Service Area Department

Office of the Chief Financial Officer

Information Technology

Unassigned Information Technology Service Asset Type Division

Network Infrastructure Title Council Approved Budget **Budget Status Major Category** Corporate Technology

City Wide Wards Main (Active) **Version Name**

Project Description

This project is critical to the Corporation's I.T. Infrastructure. It allows I.T. to make required improvements to the Network and server infrastructure and to maintain expected levels of productivity and security, ensuring information availability to City employees and the public. Budget cuts severely impact I.T.'s ability to implement new technologies. As such, planned upgrades to the City wide connectivity will be delayed. These affect productivity, the ability to backup up data, and implement new applications and services as well as required phone system upgrades and deployment of centralized administration of security cameras. Newer technologies require faster networks and until the network is upgraded we cannot move forward with these initiatives. This will result in an Infrastructure deficit that could reduce levels of availability and have a significant impact on customer service. Planned wireless in building networks will also be delayed while it is becoming commonplace in other organizations, affecting planned projects for Huron Lodge, Fire and Clerks.

Version Description

Ongoing maintenance of existing systems and deployment of new technologies is critical to maintaining expected levels of services. Delaying this work will also delay planned operational cost savings that are required to meet operating budget targets.

Priorities include the following: Deployment of Canopy wireless and installation of fibre optic cable in coordination with Public Works to improve connectivity to remote sites. Continuation of server and storage virtualization and business continuity improvements to systems like exchange (email) and enterprise applications. Setup and training of new system in the new data centre that will improve availability and reliability of all systems. Remote access and mobility infrastructure. Implementation of worldwide adoption of IVP6. Deployment of WLAN (wireless local area network) where productivity and business improvement warrant. Deployment of network technologies like Intrusion prevention and detection.

2013

100,000

85,000

185.000

185,000

185.000

2014

105,000

110,000

215.000

215.000

215.000

2015

101,141

113,859

215.000

215.000

215.000

2016+

91,141

123,859

215.000

215.000

215.000

Total

597.282

632,718

1.230.000

1.045.000

185,000

1.230.000

Project Comments/Reference

7059903

See Document Attached

Version Comments

GL Account

Total Expense

Expense

Revenue

Project Detailed Forecast

2951 Other Professional - Internal

5411 Constr'n Contracts - Non TCA

160 Capital Expenditure Reserve

169 Pay As You Go - Capital Reserve

2011

100,000

100,000

200,000

200.000

2012

100.000

100,000

200.000

200.000

200,000

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	200,000	200,000	0
2012	200,000	200,000	0
2013	185,000	185,000	0
2014	215,000	215,000	0
2015	215,000	215,000	0
2016+	215,000	215,000	0
	1,230,000	1,230,000	0
Historical Approved	Budget		

Historical Approved Budget		Revenue		
	Year	Total Expense	Net City Cost	Subsidies
	2009	200,000	200,000	0
	2010	200,000	200,000	0

2009	20	0,000	200,000
2010	20	0,000	200,000

Total Revenue 200.000

Description **Effective Date**

Exp/(Rev) **FTE Impact**

No Operating Budget Impact

Operating Budget Impact

Related Projects

Project Description



Project # ITC-003-07 Service Area
Budget Year 2011 Department

Budget Year2011DepartmentAsset TypeUnassignedDivision

Information Technology
Information Technology Service

Office of the Chief Financial Officer

Title Network Infrastructure
Budget Status Council Approved Budget

Major Category Corporate Technology

Wards City Wide
Version Name Main (Active)

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Norm Synnott	Ongoing

Project #: ITC-003-07

Project Name: Network Infrastructure

Description	2011	2012	2013	2014	2015	2016+
Continued fibre optic expansion and upgrades to	50,000	50,000	-	-	-	-
coincide with traffic engineering work. Point-2-Point						
wireless deployment and DSL upgrades						
2) Deployment of new IPV6 standards	20,000	20,000	-	-	-	-
3) New data centre. Move, setup and training for new	25,000	-	-	-	-	-
systems						
4) Server and Storage virtualization	30,000	-	-	50,000	-	-
5) Wireless LAN	10,000	20,000	-	-	-	-
Network intrusion detection and prevention	20,000	30,000	30,000	-	-	-
7) Network access control software and policies	-	25,000	25,000	25,000	-	-
8) Edge gear replacement	25,000	25,000	25,000	-	15,000	15,000
9) Certificates and Digital Signatures	-	10,000	20,000	-	-	-
10) Data Storage Encryption	-	-	-	20,000	50,000	50,000
11) Remote access mobility Infrastructure	10,000	10,000	30,000	20,000	20,000	20,000
12) Network Infrastructure Improvement and New	10,000	10,000	15,000	40,000	50,000	50,000
technology implementations - network provisioning,						
application traffic monitoring,						
13) Business Continuity Improvements - Network	-	-	40,000	60,000	80,000	80,000
redundancies, load balancing, data mirroring,						
Total	200,000	200,000	185,000	215,000	215,000	215,000



Project # ITC-005-07 Budget Year 2011

ITC-005-07 Service Area
2011 Department
Unassigned Division

Office of the Chief Financial Officer

Information Technology

Information Technology Service

Title Security

Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide Version Name Main (Active)

Project Description

The security framework methodology is now being used during the implementation of new IT projects and during change management processes to existing applications.

Ongoing funding is required to ensure security measures are meeting the City's needs.

Without additional funding we limit the ability to conduct thorough assessments that leaves us deficient in areas where security gaps are identified. This exposes us to increased security breaches, resulting in liability, embarrassment, data loss and unavailable systems.

Version Description

Asset Type

Implementation of risk mitigation strategies as prioritized through Security Framework Methodology will be conducted through 2015 and beyond. Expected technologies include: Network penetration testing, Network access controls, Improved authentication, Password management, Digital Certificates, Data Encryption technologies, Remote and Mobile workforce initiatives, Syslog and event management.

Project Comments/Reference

Historical Approved Budget

2008 2009 2010

7059901

See Document Attached

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	50,000	50,000	0
2012	100,000	100,000	0
2013	0	0	0
2014	175,000	175,000	0
2015	175,000	175,000	0
2016+	60,000	60,000	0
	560,000	560,000	0

000,000		
get	Revenue	
Total Expense	Net City Cost	Subsidies
50,000	50,000	0
50,000	50,000	0
50,000	50,000	0

Project Detailed	Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5411 Constr'n C	Contracts - No	on TCA					
	50,000	100,000	0	175,000	175,000	60,000	560,000
Total Expense	50,000	100,000	0	175,000	175,000	60,000	560,000
Revenue							
160 Capital Ex	penditure Re	serve					

	50,000	100,000	0	175,000	175,000	60,000	560,000
Total Revenue	50,000	100,000	0	175,000	175,000	60,000	560,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Steve Francia	Ongoing

Project #: ITC-005-07 Project Name: Security

Description	2011	2012	2013	2014	2015	2016+
Applying Security and Technology framework as part of the Project Management process for new Technology projects.	15,000	15,000	-	25,000	25,000	15,000
Applying Security and Technology framework for current core applications.	15,000	15,000	-	25,000	25,000	15,000
3) Develop standards and procedures for conducting IT investigations.	-	-	-	-	-	-
4) Implementation of risk mitigation strategies as prioritized through Security Framework Methodology. Expected technologies include: Network penetration testing, Network access controls, Two factor authentication, Password management, Digital Certificates, Data Encryption technologies, Remote and Mobile workforce initiatives, Investigation of Syslog Analyzer.	20,000	70,000	-	125,000	125,000	30,000
Total	50,000	100,000	-	175,000	175,000	60,000



ITC-006-07 Project # **Budget Year**

2011 Unassigned Service Area Department

Division

Office of the Chief Financial Officer

Information Technology

2015

100,000

100,000

100,000

100.000

2016+

100,000

50,000

150,000

100,000

50,000

150.000

Information Technology Service

Disaster Recovery Title

Council Approved Budget **Budget Status** Corporate Technology

2011

0

2012

75,000

75.000

75,000

75.000

Major Category City Wide Wards

Main (Active) **Version Name**

Project Description

The new Data Centre under construction in the 400 CHS building should be completed by year end of 2010. Once complete, next steps involve using technologies that are becoming more affordable to replicate a portion of the facility to an offsite location that will further reduce the impact of a major disaster.

Version Description

Version Comments

GL Account

Total Expense

Total Revenue

Expense

Revenue

Project Detailed Forecast

5410 Construction Contracts - TCA

5411 Constr'n Contracts - Non TCA

160 Capital Expenditure Reserve

169 Pay As You Go - Capital Reserve

Asset Type

Moving and settling into the new facility in 2011. 2012 - 2016 +: Implement new technologies and taking advantage of I.T. infrastructure improvements, we will replicate data and portions of systems to alternate facilities. This will be used to maintain (or reduce the time to recover) for communications and important systems in the case of a major disaster.

2013

150,000

150,000

150,000

150.000

2014

Project Comments/Reference

Historical Approved Budget

Related Projects

7074016

Project Forecast		Reve	nue
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	75,000	75,000	0
2013	150,000	150,000	0
2014	0	0	0
2015	100,000	100,000	0
2016+	150,000	150,000	0

Year Total Expense Net City Cost S	ubsidies
2007 75,000 75,000	0
2008 150,000 150,000	0
2009 175,000 175,000	0
2010 175,000 175,000	0

475,000

475,000

Operating Budget Impact

Effective Date Description

Exp/(Rev)

FTE Impact

Total

425,000

50,000

475.000

425,000

50,000

475.000

Project Description

No Operating Budget Impact

	_	_		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2012	Growth: Maintenance:	Norm Synnott	Ongoing



Project # ITC-007-07

Service Area
Department

Office of the Chief Financial Officer

Budget Year2011DepartmentInformation TechnologyAsset TypeUnassignedDivisionInformation Technology Service

Title Intranet Redesign & Internet Improvements and Accessibility

Budget Status Council Approved Budget

Major Category Corporate Technology

Wards City Wide Version Name Main (Active)

Project Description	
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This project is now a Service Delivery Review (SDR) priority project. The redesign of both the Internet (external, public facing site) and the Intranet (internal facing site, i.e. Dashboard) will be divided into three sub-projects to be completed over the next year. One project will involve the analysis of the current websites and identify all improvements and new functionalities and technologies that will bring value and benefit to all users.

Project Comments/Reference

7075017

See Document Attached

Related Projects

Project Forecast		Revenue	L
Year	Total Expense	Net City Cost	Subsidies
2011	625,000	625,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	625,000	625,000	0

Historical Approved	Budget	D	
		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	25,000	25,000	0
2008	100,000	100,000	0
2009	400,000	400,000	0
2010	500,000	500,000	0

Project Description

Version Description

Version Comments

Project Detailed	Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5411 Constr'n (Contracts - Non	TCA					
	625,000	0	0	0	0	0	625,000
Total Expense	625,000	0	0	0	0	0	625,000
Revenue							
160 Capital Ex	xpenditure Res	erve					
	625,000	0	0	0	0	0	625,000
Total Revenue	625,000	0	0	0	0	0	625,000

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

No Operating Budget Impact

Year Identified	Start Date	Project Type for 2011	1	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% M	Maintenance:0.0%	Harry Turnbull	2011

Project #: ITC-007-07 Project Name: Intranet Re-Design & Internet Improvements and Accessibility

Description	2011
Internet & Intranet	
1) Determine & Purchase Technology - Build business case and purchase solution and enterprise licenses. New solution	
will have the following capabilities: search, content management, collaboration, forms, document management, portal,	375,000
online tools to add-on to base solution, blogs, wikis, etc.	
2) Acquire professional services for initial configuration, technical training, etc.	100,000
Total Intranet & Intranet	475,000
Internet Re-design	
1) Visual Design/Copywriting - Procure look & feel design, flash animations, logos, banners, content management tools.	
2) Implement/Deploy Technical Platform - Contract assistance	
3) QA/Testing/Corporate Training	
Total Internet Re-design	
Intranet Re-design	
1) Information Design - Acquire training, tools and techniques necessary for functionality.	5,000
2) Visual Design/Copywriting - Procure look & feel design, flash animations, logos, banners, content management tools.	55,000
3) Implement/Deploy Technical Platform - Contract assistance	75,000
4) QA/Testing/Corporate Training	15,000
Total Intranet Re-design	150,000
Web Re-design Total	625,000



ITC-008-07 Office of the Chief Financial Officer Project # Service Area

Budget Year 2011 Department Information Technology

Unassigned Information Technology Service **Asset Type** Division

PeopleSoft Upgrade & Future Direction Title

Council Approved Budget **Budget Status Major Category** Corporate Technology

City Wide Wards Main (Active) **Version Name**

Project Description

The funding strategy for this project ensures that the corporate Financial and HR system remain functional and up to date to ensure day-to-day business can continue with maximum efficiency.

Version Description

Upgrade of HRMS to 9.1 is scheduled. This project will continue to identify and resolve post upgrade issues and optimize the HRMS applications to meet the current business needs. Stabilization of this version will continue with minor upgrades as required throughout the lifecycle of the Enterprise software. Additionally, 8 plus years of HRMS data needs to be moved from the job data table to a mini data warehouse along with improvements to other functional enhancements that will improve the different workflow processes needed by the corporate users. The financial system is due for the next version to be upgraded once the HRMS system upgrade is complete and several financial functional enhancements to improve workflow are underway for the financial systems as well. These enhancements have been approved by the PeopleSoft Managers group and monitored as part of the corporate PeopleSoft annual workplan.

Project Comments/Reference

7074018 See Document Attached

Related Projects

Version Comments

If maintenance upgrades are not complete and funded from year to year, significant costs for consulting support and hardware purchase can occur. An example would be an estimated 20% increase in annual maintenance cost on top of annual maintenance rates for extended support until version of software is upgraded to current standards (approx. \$67,000+ annually).

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	140,000	140,000	0
2013	0	0	0
2014	125,000	125,000	0
2015	100,000	100,000	0
2016+	550,000	550,000	0
	915,000	915,000	0

	915,000	915,000	U
Historical Approve	d Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	100,000	100,000	0
2008	100,000	100,000	0
2000	250,000	250 000	0

Project Description

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5411 Constr'n Co	ontracts - No	n TCA					
	0	140,000	0	125,000	100,000	550,000	915,000
Total Expense	0	140,000	0	125,000	100,000	550,000	915,000
Revenue							
160 Capital Exp	enditure Re	serve					

140,000

140,000

250.000 250.000 2010 300,000 300,000

Operating	Budget Impact	

Effective Date Description Exp/(Rev) **FTE Impact**

125,000

125,000

100,000

100,000

550,000

550,000

915,000

915,000

No Operating Budget Impact

Year Identified Project Type for 2011 **Project Lead Est. Completion Date Start Date** 2007 January 01, 2012 Growth: Maintenance: Ongoing Pete Evans

Total Revenue

Project #: ITC-008-07 Project Name: PeopleSoft Upgrade & Future Direction

Description	2011	2012	2013	2014	2015	2016+
HRMS Technical Upgrade to 9.1 is underway, for 2010/2011. 2015 is	_	_	_	_	100,000	150,000
when it is expected next cycle of upgrades will begin.					100,000	100,000
Financials Technical Upgrade begins 2011. 2015 is when it is	_	_	_	_	_	150,000
expected next cycle of upgrades will begin.	_	_	_	_	_	130,000
Re-implement HRMS job data table to prevent system failure of						
payroll and other modules, includes the Creation of mini data	-	-	-	-	-	-
warehouse to store 8+ years of job data, moved to 2011 start.						
Activate functionality requested by user departments eg. Projects						
interest calculation, workflow for AP/HRMS/AR in progress.						
PeopleSoft Manager's group Work plan requests several functional						
enhancements to contimue to improve business process and are	-	50,000	-	-	-	100,000
monitored for priority on a quaterly basis and reviewed for approval						
on a annual basis. (Operating budget, Utility automation, Payroll						
optimization etc)						
Implement employee self service data references to enable				75,000		
eservices.	-	-	-	75,000	-	-
Evaluate the new Peoplesoft Enterprise systems for release and						
with the possiblity of presenting it as an option for new enterprise	-	50,000		50,000	-	75,000
solutions.			ı			
Evaluate the practicality of the "Software-as-a-Service" solutions for						
both HRMS & Financials, side by side with the current		40,000	-	-	-	75,000
Oracle/Peoplesoft applications.	-					
Total	-	140,000	-	125,000	100,000	550,000



Project # ITC-011-07 Budget Year 2011

Service Area
Department

Office of the Chief Financial Officer

Information Technology Service

Information Technology

Asset Type Unassigned Division

Title AMANDA Projects

Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide
Version Name Main (Active)

Project Description

The Amanda system is used by many corporate departments for Licensing, Building, Finance (Tax), Fire, Parks, Public Works etc. Enhancements to this system are required to meet legislation as well as per software upgrade requirements to technology standards. These enhancements have been approved by the Amanda Governance and Managers groups, and will be scheduled for the next five year plan. The enhancements are approved as projects and are monitored as part of the corporate Amanda annual work plan. With this funding strategy the goal will be to primarily ensure that the system remains functional, accommodates expansion, and ensures day-to-day business continues.

Version Description

If maintenance upgrades are not complete and funded form year to year significant costs for consulting and hardware purchase can occur.

Project Comments/Reference

7075021

See Document Attached

2010

Project Forecast

Version Comments

Total Revenue

Project Detailed Forecast

Fioject Forecast		Revenue			
Year	Total Expense	Net City Cost	Subsidies		
2011	150,000	150,000	0		
2012	150,000	150,000	0		
2013	0	0	0		
2014	125,000	125,000	0		
2015	100,000	100,000	0		
2016+	600,000	600,000	0		
	1,125,000	1,125,000	0		

Histo	rical Approved	d Budget	Revenue	
			Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2007	150,000	150,000	0
	2008	150,000	150,000	0
	2009	150,000	150,000	0

Project Description

150,000

150,000

ı	i rojout Butanua	. 0.0000						
	GL Account	2011	2012	2013	2014	2015	2016+	Total
ı	Expense							
	5411 Constr'n (Contracts - No	on TCA					
ı		150,000	150,000	0	125,000	100,000	600,000	1,125,000
l	Total Expense	150,000	150,000	0	125,000	100,000	600,000	1,125,000
	Revenue							
	160 Capital Ex	xpenditure Re	eserve					
1		150.000	150.000	0	125.000	100.000	600.000	1.125.000

125,000

100,000

Related Projects

Operating Budget Impact

Effective Date Description

150,000

150,000

Exp/(Rev) FTE Impact

1,125,000

600,000

No Operating Budget Impact

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Pete Evans	Ongoing

Project #: ITC-011-07

Project Name: AMANDA Projects

Description	2011	2012	2013	2014	2015	2016+
1) Amanda Assesment Review	7,500	1	1	-	-	
2) Amanda Development Folders (Phase 3 of 10)	25,000	-	-	-	-	-
3) Bylaw Folders	10,000	-	-	-	-	-
4) RFS for Facility Management	-	-	-	-	-	-
5) Fire Inspection	5,000	-	-	-	-	-
6) Amanda Sewer on Tax Bill	-	-	-	-	-	-
7) Dormant Building Permits	25,000	-	-	-	-	-
8) Amanda Tax Interface - Refunds	-	-	-	-	-	
9) Client Spring Upgrade - PowerBuilder to Crystal Reports	20,000	20,000	-	-	-	-
10) Forestry & Weed Cutting on Air Cards (Mobile)	-	-	-	-	-	-
11) Condition Module	2,500	1	-	-	-	1
12) Interface between CSR and RFS (after 311 upgrade)	-	1	-	-	-	1
13) Vehicle Module	-	50,000	-	-	-	1
14) E-Services - Expand online Amanda Services	30,000	-	-	-	-	
15) Start upgrade to Version 5.x	25,000	80,000	-	50,000	100,000	150,000
16) Complete upgrade to Version 5.x	-	-	-	-		150,000
17) Additional Modules as required / Deploying Amanda						
in a wireless environment	-	-	-	75,000	-	300,000
Total	150,000	150,000	-	125,000	100,000	600,000



 Project #
 ITC-012-07
 S

 Budget Year
 2011
 D

Service Area
Department

Division

Office of the Chief Financial Officer

Information Technology

Information Technology Service

Title Replace/Upgrade Corporate Telephone System

Budget Status Council Approved Budget
Major Category Corporate Technology

Unassigned

Wards City Wide
Version Name Main (Active)

Project Description

Several of the Corporation's phone systems at remote sites are out of date and we have had some significant outages as a result. Phone system outages have a direct impact on customer service and basic service delivery. This funding is to be used to upgrade/replace the phone systems that have the greatest risk of failure. This funding will also be used to investigate some of the new features available that could improve overall efficiency of our operations to determine which ones have the greatest potential to provide positive impact to service.

Version Description

Asset Type

An RFP was issued in 2010 for a new VoIP phone system for Parks. Implementation should be complete in the first quarter of 2011. Building upon this initial investment in 2011, additional systems will be replaced. Taking advantage of improved I.T. infrastructure we will deploy telecommunications over the IP network reducing costs and improving phone service and communication. We will also pilot new Unified communications technologies improving employee communication and productivity in years 2012+.

Project Comments/Reference

7032178

See Document Attached

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	100,000	100,000	0
2012	100,000	100,000	0
2013	200,000	200,000	0
2014	250,000	250,000	0
2015	200,000	200,000	0
2016+	400,000	400,000	0
_	1,250,000	1,250,000	0

Historical Approved	Budget	B	
		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	100,000	100,000	0
2008	100,000	100,000	0
2009	100,000	100,000	0
2010	250,000	250,000	0

	GL Account	2011	2012	2013	2014	2015	2016+	Total
Exp	ense							
5	5410 Construct	ion Contracts	- TCA					
		100,000	100,000	200,000	250,000	200,000	400,000	1,250,000
To	otal Expense	100,000	100,000	200,000	250,000	200,000	400,000	1,250,000
Rev	enue							
1	160 Capital Ex	xpenditure Re	serve					
		100,000	0	200,000	250,000	200,000	0	750,000
1	69 Pay As Yo	ou Go - Capita	I Reserve					
		0	100,000	0	0	0	400,000	500,000

200.000

250.000

200.000

100.000

Related Projects

Project Description

Operating Budget Impact

100,000

Effective Date Description

Exp/(Rev) FTE Impact

400.000

1.250.000

No Operating Budget Impact

Total Revenue

	_			
Year Identified Star	rt Date	Project Type for 2011	Project Lead	Est. Completion Date
2007 Janu	uary 01, 2011	Growth:0.0% Maintenance:100.0%	Darlene Dimitrie	Ongoing

Project #: ITC-012-07 Project Name: Replace/Upgrade City Hall Telephone System

Description	2011	2012	2013	2014	2015	2016+
1) Data and voice convergence (network assessment and testing for VoIP) and VoIP feature assessment and implementation	20,000	20,000	40,000	40,000	-	-
2) Site upgrades - coincide with fibre build and needs assessment. Reassess current hardware platform and with the following site upgrades a priority - Fire, PW McDougall, Transit, Solid Waste, Parks, SS Leamington site, 311 centre. Convert remaining sites over to VoIP.	80,000	80,000	100,000	80,000	60,000	100,000
3) Implementation of new communications technologies - Unified communications, Video conferencing, Voice messaging archive,	-	-	60,000	130,000	140,000	50,000
4) Call recording system to record all phone calls. This eliminates 300K for ITC-013-07 (Call Recording)	-	-	-	-	0	250,000
Total	100,000	100,000	200,000	250,000	200,000	400,000



Project # **Budget Year** Asset Type

ITC-001-08 2011 Unassigned Division

Service Area Department Information Technology

Office of the Chief Financial Officer

Information Technology Service

Business Continuity Title **Budget Status** Council Approved Budget **Major Category** Corporate Technology

Wards City Wide **Version Name** Main (Active)

Project Description

For the last several years there have been significant changes in the IT infrastructure as we moved from a mainframe to a server based environment. During this time one of the main focuses in IT has been on ensuring that we are making steps to improve the availability of our critical systems. During this time the Corporation has also become more dependant on technology, which is consistent with other sectors.

The first stage of good Disaster Recovery Planning is Prevention. In other words. taking steps to prevent significant outages in the IT Infrastructure. There does exist capital funding for some of this work in project ITC-006-07 and the focus is on a relocation of the computer room into space that was allocated for this purpose in the 400 CHS building as the existing facility no longer meets the cooling and power requirements and is also in a poor location for security and physical exposure to accidents. We have also been making significant strides in improving our server infrastructure to have greater levels of redundancy so that if an individual component fails the application continues to function.

Significant effort has also been made on improving the quality and consistency of our backup environment, which is critical to stage 2 of the process, which is the ability to restore the environment if we do lose it for some reason.

Business Continuity Planning is a larger goal of ensuring that plans are in place to keep the Corporation's mission critical functions operating before, during and after a major catastrophe. This would be a much broader corporate initiative that would require significant resources both internal and external to not only develop but also ongoing resource dedication and operating expenditure to test and maintain.

The amount of resources dedicated to this type of planning should be proportionate to the impact that an outage would have on the business. For example in a large financial or manufacturing organization where even a small amount of downtime will result in significant financial loss or loss of faith by investors then there should be a corresponding significant investment in ensuring the business has very minimal downtime and also has plans in place on how to continue to operate during these times. For organizations that are not at significant risk when systems fail then a more practical approach is reasonable since the increased resources required to develop and maintain Business Continuity Plans does not provide the same value.

Version Description

The Corporation of the City of Windsor will need to decide where in this spectrum we reside and that will help to determine what level of plans are appropriate and provide the most value.

The Corporate Security Policy and Methodology that was approved by Council earlier this year and is now in the process of being rolled out is one of the tools we have to help identify critical areas where more security and availability is required and where plans should be in place in the event of an outage. Funding is also planned in the Capital Budget under project ITC-005-07 to address these areas as they are identified.

It should be noted, the Disaster Recovery and/or the Security project will NOT result in a full Business Continuity Plan. If the corporation feels that additional investment should be made to also develop a complete business continuity plan then this project will need to be approved.

Project Comments/Reference

Version Comments



Project # ITC-001-08
Budget Year 2011

001-08 Service Depart

Service Area Department Office of the Chief Financial Officer

Information Technology

Asset Type Unassigned Division Information Technology Service

Title Business Continuity
Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide
Version Name Main (Active)

Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	0	0	0	5410 Construct	ion Contracts -	TCΔ					
2013	0	0	0	5410 Constituct			•	•	•	000 000	000 000
2014	0	0	0	Total Expense	0	0	0	0	0	300,000 300,000	300,000 300,000
2015	0	0	0	-	U	U	U	U	U	300,000	300,000
2016+	300,000	300,000	0	Revenue							
	300,000	300,000	0	160 Capital Ex	cpenditure Res	erve					
Historical Approve	d Budget	Revenue			0	0	0	0	0	300,000	300,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	300,000	300,000
Related Projects				Operating Budge	et Impact						
	Project De	escription		Effective Date	Descriptio	n				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Est.	Completio	on Date	
2008	January 01, 2016	Growth: Maintenance	e:	Harry Turnbull					6 and Beyo		



Project # ITC-001-09
Budget Year 2011

O01-09 Service Area
Department

office of the Chief Financial Officer
Information Technology

Information Technology
End User Management

Title Video Communication

Budget Status Council Approved Budget

Unassigned

Major Category Corporate Technology

Wards City Wide
Version Name Main (Active)

Project Description

Video display at locations that have employees without computer access. A list of the sites that meet this criteria: Transit-Main, Transit Terminal, Huron Lodge, PW-LRWRP, PW-LRPCP, PW-Crawford Yard, PW-Mercer, PW-Field Engineering, PW-Solid Waste, Parks Yard, Parks-Malden Yard, Parks-Greenhouse, Parks-Little River, Parks-Jackson Park, Parks-Dieppe Park, Parks-Coventry, WFCU Centre, Windsor Water World, Adie Knox Herman Rec. Complex, College Ave. Community and Customer Care Centre, Forest Glade Community and Customer Care Centre, Malden Park Visitor's Centre, Ojibway Nature Centre, Constable John Atkinson Memorial Community Centre, Edward Street Community Centre, Gino Marcus Community and Customer Care Centre, Oakwood Community Centre, Optimist Community and Customer Care Centre, Windsor Arena, Adie Knox Arena, South Windsor Arena and Forest Glade Arena. The first phase of this project will largely involve purchasing, installing and configuring the back-end infrastructure (server, software, networking).

Version Description

Asset Type

A funding mechanism would need to be considered for the capital replacement of this system (i.e. PAYG, Reserve Fund, etc.).

Division

Project Comments/Reference

7101007

Related Projects

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	200,000	200,000	0
	200,000	200,000	0
Historical Approved I	Budget		

motoriour, tpprovoc	. Daagot	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2010	150.000	150.000	0

Project Description

Version Comments

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5411 Constr'n Co	ontracts - Non	TCA					
	0	0	0	0	0	200,000	200,000
Total Expense	0	0	0	0	0	200,000	200,000
Revenue							
169 Pay As You	Go - Capital	Reserve					
	0	0	0	0	0	200,000	200,000
Total Revenue	0	0	0	0	0	200,000	200,000

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

No Operating Budget Impact

Year IdentifiedStart DateProject Type for 2011Project LeadEst. Completion Date2009January 01, 2016Growth: Maintenance: Matt Caplin2016 and Beyond



Project # ITC-001-10 Budget Year 2011

Service Area
Department

Office of the Chief Financial Officer

Information Technology

Asset Type Unassigned

Division

Information Technology Service

Title Smart Community Initiative
Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide
Version Name Main (Active)

Project Description

As the region moves forward with a variety of efforts to redefine our economy, working smarter, together with our other public and private sector partners is essential. The Smart Community initiative coordinated through the Centre for Smart Community Innovation is one of the key ways that we can accomplish this. In 2011 the Windsor-Essex region was named to the top 7 Intelligent communities of the year as a result of the efforts of this partnership.

The Corporation is a member of the Smart Community organization Connecting Windsor-Essex.

Version Description

This funding will be used to fund the projects that the Corporation approves that expand the services available to the public through electronic means. These projects also help improve our OMBI measurements.

2016+: Citizen self-service initiatives; Improved open data and transparency initiatives

Project Comments/Reference

7009015

Project Fo	recast			Reven	III E
Ye	ear	Total Expens	se .	Net City Cost	Subsidies
	011	(o -	0	0
20)12		0	0	0
20	013		0	0	0
20)14	(0	0	0
20)15	(0	0	0
201	l6+ 	400,000	0	400,000	0
		400,000)	400,000	0

Historical Approved Budget

Year Total Expense Net City Cost Subsidies

Revenue

Version Comments

Project Detailed Forecast

GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5411 Constr'n Co	ntracts - Non	TCA					
	0	0	0	0	0	400,000	400,000
Total Expense	0	0	0	0	0	400,000	400,000
Revenue							
160 Capital Expe	enditure Rese	erve					
	0	0	0	0	0	400,000	400,000
Total Revenue	0	0	0	0	0	400,000	400,000

Related Projects

Project Description

Operating Budget Impact

Description	Exp/(Rev)	FTE Impact
Due to the cancelling of the 2014 and beyond budget request put forward last year in this project, in 2014 the Operating Budget will require a \$107,000 increase (revenue reduction) in order for the Corporation to continue its membership in the Smart Community organization and benefit from lower Internet connectivity charges	107,000	0
Due to the cancelling of the 2014 and beyond budget request put forward last year in this project, in 2014 the Operating Budget will require a \$35,000 increase (increase in expense) in order for the Corporation to continue to offer on-line services such as animal licensing, POA fine payment, etc.	35,000	0
	request put forward last year in this project, in 2014 the Operating Budget will require a \$107,000 increase (revenue reduction) in order for the Corporation to continue its membership in the Smart Community organization and benefit from lower Internet connectivity charges. Due to the cancelling of the 2014 and beyond budget request put forward last year in this project, in 2014 the Operating Budget will require a \$35,000 increase (increase in expense) in order for the Corporation to continue to offer on-line services such as animal	request put forward last year in this project, in 2014 the Operating Budget will require a \$107,000 increase (revenue reduction) in order for the Corporation to continue its membership in the Smart Community organization and benefit from lower Internet connectivity charges. Due to the cancelling of the 2014 and beyond budget request put forward last year in this project, in 2014 the Operating Budget will require a \$35,000 increase (increase in expense) in order for the Corporation to continue to offer on-line services such as animal



Project # ITC-001-10 Service Area Office of the Chief Financial Officer
Budget Year 2011 Department Information Technology

Asset Type Unassigned Division Information Technology Service

TitleSmart Community InitiativeBudget StatusCouncil Approved BudgetMajor CategoryCorporate Technology

Wards City Wide
Version Name Main (Active)

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2010	January 01, 2016	Growth: Maintenance:	Harry Turnbull	Ongoing

2011 Approved Capital Budget



Capital Project Summaries

Office of the City Clerk



CCS-001-11 Project # **Budget Year** 2011

Service Area Department

Office of the City Clerk

Communication & Customer Service

Exp/(Rev)

FTE Impact

Division Communications

311/211 Call Centre Phone Upgrade Title

Unassigned

Budget Status Council Approved Budget

Major Category Other Wards City Wide Main (Active) **Version Name**

Project Description	n
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To create an independent phone switch from the existing system supported by Enwin.

An amount of \$43,451 is to be transferred from 7032178 (ITC-012-07) (originally transferred from closeout funds, specifically F169, due to 7091018-Relocation of 211/311 Call Centre realizing savings and decreased costs) as per 2009 Year-End Operating Variance Report #14610, Appendix D.

Version Description

Asset Type

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	200,000	200,000	0
_	200,000	200,000	0

Historical Approved Budget Revenue **Total Expense Net City Cost Subsidies** Year

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
2950 Other Profe	ssional - Exte	rnal					
	0	0	0	0	0	200,000	200,000
Total Expense	0	0	0	0	0	200,000	200,000
Revenue							
169 Pay As You	Go - Capital F	Reserve					
	0	0	0	0	0	200,000	200,000
Total Revenue	0	0	0	0	0	200,000	200,000

Related Projects

Operating Budget Impact

Project Description Effective Date Description

No Operating Budget Impact

Year Identified **Start Date Project Type for 2011 Project Lead Est. Completion Date** 2011 January 01, 2011 Growth: Maintenance: Alena Sleziak / Norm Synnott 2011



CNS-001-07 Office of the City Clerk Project # Service Area **Budget Year** 2011 Department Council Services

Unassigned Council Services Administration **Asset Type** Division

Records Management Title **Budget Status** Council Approved Budget **Major Category** Corporate Technology

Wards City Wide Main (Active) **Version Name**

Project	Description

Required for the corporate roll out of the Livelink file management system. It also allows the process of capturing electronic records such as emails, classification and retention, as well as Word and Excel documents, etc. This will be especially useful for performing reasonable searches for access requests under MFIPPA. The plan is to roll out this project in phases to all departments within the Corporation, pursuant to s. 253 of the Municipal Act and in conjunction with the Municipal Freedom of Information and Protection of Privacy Act. Funding will also be used for ongoing costs associated with 930 Mercer, off-site records centre, such as transfer of departmental records to the site for documentation and storage, supplies and staffing costs associated with processing the records. For 2011 the E-scribe IT project using Sharepoint will convert the Council agenda into an electronic agenda system.

Project Comments/Reference

702

Revenue	Project Detailed Forecast
	Revenue

		110101140			
Year	Total Expense	Net City Cost	Subsidies		
2011	150,000	150,000	0		
2012	0	0	0		
2013	0	0	0		
2014	100,000	100,000	0		
2015	100,000	100,000	0		
2016+	50,000	50,000	0		
_	400.000	400.000	0		

Historical Approved Budget Revenue

Year	Total Expense	Net City Cost	Subsidies
2007	75,000	75,000	0
2008	250,000	250,000	0
2009	375,000	375,000	0
2010	150,000	150,000	0
Related Projects			

Project Description

Version Description

Version Comments

GL Account

Expense

150,000 Total Expense 150,000 Revenue

5410 Construction Contracts - TCA

2011

160 Capital Expenditure Reserve

	150,000	0	0	100,000	100,000	50,000	400,000
Total Revenue	150,000	0	0	100,000	100,000	50,000	400,000

2013

2014

100,000

100,000

2016+

50,000

50,000

Exp/(Rev)

Total

400,000

400,000

FTE Impact

2015

100,000

100,000

Operating Budget Impact

Effective Date Description

2012

No Operating Budget Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Chuck Scarpelli	2016



CNS-002-07 Office of the City Clerk Project # Service Area Council Services **Budget Year** 2011 Department

Unassigned Division Council Services Administration **Asset Type**

Election Equipment Rental/Boundary Study Title

Budget Status Council Approved Budget Corporate Technology **Major Category**

Wards City Wide Main (Active) **Version Name**

Project Description

Rental of election equipment vote tabulators and limited number of touch screen units in 2010 and 2014. The estimated cost is very preliminary at this point.

This request has been cancelled, due to future funding to come from operating on an annual

basis. Currently (2010), there is a surplus in the capital project 7101005 of \$199,000 and further surplus in operating Dept Id. 0111510 of \$96,000 which will be transferred to an established Reserve Account 1762. These will be funds contributing to the 2014 and beyond elections.

Project Comments/Reference

7092001 & 7101005

Boundary Study & 2010 Elections Equipment Rental, respectively. Pre-commitment to the 2010 capital budget (\$102,748.25) as per CR159/2010 set up in 7101005.

Version Comments

Version Description

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	100,000	100,000	0
2015	100,000	100,000	0
2016+	0	0	0
	200,000	200,000	0

Historical Approved	l Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	50,000	50,000	0
2010	350,000	350,000	0

Project Detailed Fo	precast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
3120 Machine & E	Equipment Re	ental					
	0	0	0	100,000	100,000	0	200,000
Total Expense	0	0	0	100,000	100,000	0	200,000
Revenue							
160 Capital Expe	enditure Rese	erve					
	0	0	0	71,000	0	0	71,000
169 Pay As You	Go - Capital	Reserve					
	0	0	0	29,000	100,000	0	129,000
Total Revenue	0	0	0	100,000	100,000	0	200,000

Related Projects

Project Description

Description **Effective Date**

FTE Impact Exp/(Rev)

No Operating Budget Impact

Operating Budget Impact

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2014	Growth: Maintenance:	Chuck Scarpelli	Ongoing



Project # HRS-002-08 Service Area Office of the City Clerk
Budget Year 2011 Department Human Resources

Asset Type Unassigned Division Health & Safety/Staff Development

Title Health and Safety Reserve
Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Description

This project is being created to fund Health and Safety related requirements currently outstanding within the Corporation.

Over the past several years, the Ministry of Labour and the Workplace Safety and Insurance Board have been much more proactive with companies who don't measure up to health & safety rules and regulations. The Ontario Ministry of Labour has made a commitment to audit and inspect every employer in Ontario. The Ministry is targeting all employers, starting with workplaces with poor health & safety records. Overall, the government aims to cut workplace injuries by 20 percent in 4 years - preventing 60,000 workplace injuries a year by 2008. Accordingly, the Ministry of Labour has hired and trained hundreds of new health & safety inspectors since 2004. The government is clearly determined to level the playing field for all companies and to penalize those organizations who are trying to gain an unfair advantage by ignoring health & safety.

Since March 31, 2004, new occupational health & safety duties and criminal liabilities have been added to the Criminal Code (in Bill C-45) that affect both individuals and organizations in Canada. For the first time, both individuals and organizations (including directors, executives and managers) are under an increased obligation to take reasonable steps to protect workers and the public; they must ensure accountability for a safe work environment or the Corporation faces a heightened risk of additional orders, fines and penalties.

Version Description

The following are the types of health and safety issues which are commonly in need of addressing but without dedicated funding:

- assessments of indoor air quality concerns (i.e. humidity, confirmation of compliance on exposure limits), average cost \$1,500
- industrial hygiene assessments for the presence of mould, average cost \$1,700
- engineering assessments for implementing engineering controls (i.e. retrofitting current equipment and developing specifications for purchases of new equipment)
- ensure the standards for asbestos is tested, maintained and adhered to as per legislative requirements
- upgrading worksites and/or equipment for ergonomic hazards (i.e. upgrading current work stations to provide same equipment standards for all workers/meet compliance, addressing issues of lighting, etc.)
- ensuring compliance on recommendations from joint health and safety committees

Project Comments/Reference

7081015, 7091019

It is time to ensure the Corporation's health & safety standards and plans are functioning properly. Once testing and assessments are completed, required changes, implementations and safety standards must be accommodated which comes at a cost.

Version Comments

For 2011, the continuation of the security upgrades as identified by the "Crime Prevention through Environmental Design and Threat and Risk Assessment": in 2009 and 2010 these assessments were completed by Windsor Police Services for six specific worksites — Environmental Services, Crawford Yard, Gino Marcus Community Centre, Forest Glade Community Centre, College Community Centre and Optimist Community Centre. As a result of action being taken thus far, \$120,912.18 has been approved to cover the cost of upgrades as recommended by assessments at three of these workplaces.

In 2011 we wish to continue to move towards full compliance with Regulation 837 for Asbestos surveys. We completed approx. 30 asbestos surveys in 2010 but estimate that there are another 130 City-owned buildings for which asbestos surveys must be completed. Based upon costing to-date, we request additional \$195,000 in Capital Budget funding to cover the cost of having these surveys completed as per legislature in the 2011 budget year.



Project # HRS-002-08 Budget Year 2011

Service Area
Department

Office of the City Clerk Human Resources

Budget Year 2011 Asset Type Unassigned

Division

Health & Safety/Staff Development

Title Health and Safety Reserve Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Forecast		Revenue		Project Detailed	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	0	0	0	2530 Equipmen	Renairs						
2013	0	0	0	2000 Equipment	0	0	0	0	0	195,000	195,000
2014	0	0	0	Total Expense	0	0	0	0	0	195,000	195,000
2015 2016+	0 195,000	0 195,000	0		Ü	0	· ·	Ü	Ū	100,000	100,000
2010+	·			Revenue							
	195,000	195,000	0	169 Pay As Yo							
Historical Approve	d Budget	Revenue		Total Revenue	0	0	0	0	0	195,000 195,000	195,000 195,000
Year	Total Expense		Subsidies	Total Revenue	U	U	U	U	U	195,000	195,000
2008	25,000	25,000	0								
2009	100,000	100,000	0								
Related Projects				Operating Budge	t Impact						
	Project De	escription		Effective Date	Descriptio	n				Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead					Completio	n Date	
2008	January 01, 2016	Growth: Maintenanc	e:	Julie Ryckman				Ong	oing		



Project # HRS-002-09 Service
Budget Year 2011 Depart
Asset Type Unassigned Division

Service Area
Department
Division

Office of the City Clerk Human Resources Diversity & Accessibility

Title AODA Implementation

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Description

Accessibility for Ontarians with Disabilities Act 2005 (legislated and mandated). Under this legislation, standards will be enacted under these 5 areas: Customer Service, Employment, Information and Communication, Transportation and Built Environment.

Municipalities must file accessible reports with the Ministry showing that legislated requirements are met for each of the Standards.

Project Comments/Reference

See Document Attached 7091017

Version Description

Version Comments

Customer Service Standard - Municipalities must comply with the Customer Service Standard Regulation by January 2010 and these deadlines were met. The compliance requirements included developing, documenting and adherence to specific policies, procedures and practices on providing goods and services to persons with disabilities and providing training to all who interact with the public or third parties on the municipalities behalf. \$100,000 was allocated in 2009 toward meeting the requirements as set out under the Customer Service Standard.

The draft Accessible Information and Communication, Employment and Transportation Standards have now been combined into one draft standard that is referred to as the Integrated Standard. It is anticipated that this new Integrated Standard will be enacted early in 2011. The Accessible Built Environment Standard is anticipated to be enacted soon thereafter.

Once these Standards are enacted the Corporation will be legislatively required to ensure that all municipal information and communication be provided in an accessible manner and format. In addition, to meet the requirements of accessible Employment, Transportation and Built Environment the City of Windsor will be required to: communicate details on all these standards externally and internally; provide training on these Standards and document required policies and procedures.

Municipalities must file accessible reports with the Ministry showing that legislated requirements are met for each of the Standards.



Project # HRS-002-09

Budget Year 2011 Asset Type Unassigned Service Area
Department
Division

Office of the City Clerk Human Resources Diversity & Accessibility

Title AODA Implementation
Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	0	0	0	1							
2013	0	0	0	2070 Outside Pri	· ·						
2014	0	0	0		0	0	0	0	0	10,000	10,000
2015	0	0	0	2180 Program Si	upplies						
2016+	210,000	210,000	0		0	0	0	0	0	5,000	5,000
	210,000	210,000	0	2360 Promotiona		•	•	0	0	05.000	05.000
Historical Approve	d Budget	Revenue		2610 Travel Expe	0 ense	0	0	0	0	25,000	25,000
Year	Total Expense		Subsidies		0	0	0	0	0	3,000	3,000
2009	100,000	100,000	0	2620 Car Allowa	nce						
2003	100,000	100,000	O	2940 Advertising	0	0	0	0	0	1,000	1,000
				2010 /tavortioning	0	0	0	0	0	50,000	50,000
				4050 Training Co		U	U	U	U	50,000	50,000
					0	0	0	0	0	22,000	22,000
				4295 Public Rela	-	· ·	· ·	ū	·	,000	,000
				1200 1 0010 1 1010	0	0	0	0	0	15,000	15,000
				5135 Furnishings		U	U	U	U	15,000	15,000
				0 100 Turnishing	0	0	0	0	0	F4 000	E4 000
				8110 Base - Sala		U	U	U	0	54,000	54,000
				0110 base - Sala	-		_	_			
					0	0	0	0	0	25,000	25,000
				Total Expense	0	0	0	0	0	210,000	210,000
				Revenue							
				169 Pay As You	Go - Capital R	Reserve					
					0	0	0	0	0	210,000	210,000
				Total Revenue	0	0	0	0	0	210,000	210,000
Related Projects				Operating Budget	Impact						
	Project [Description		Effective Date	Description	I				Exp/(Rev)	FTE Impact
				No Operating Budge	et Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Est.	Completio	n Date	
2009	January 01, 2009	Growth: Maintenance	:	Gayle Jones	<u> </u>			Ong			

Ontario Government

Note – all WCAG 2.0 requirements only apply to websites, web content and web-based applications that an organization can control either directly or through a contractual relationship, and where meeting the requirements are technically feasible

2012

2013

General Requirements

- · Emergency and public safety information
- Accessibility plans
- Policies and practices
- · Kiosks

Employment

· Workplace emergency information

General Requirements

- Training
- · Accessible feedback processes

Information & Communications

 New internet websites and web content on those websites conforms with WCAG 2.0 level A

Employment

- Recruitment
- · Employee accommodation
- · Employees returning to work
- Performance management, career development, and redeployment 129 of 321

2014

Information & Communications

- Accessible formats and communication supports
- All new documents and forms on internet websites confirms with WCAG 2.0 level A
- Production and deployment of new I

 IT solutions developed in-house conforms to WCAG 2.0 level A where technically feasible

2018

Information & Communications

 Internet websites and web content conforms with WCAG level AA, (excluding live captioning and audio description). Content published prior to 2012 available in an accessible format upon request



Information & Communications

 Internet and intranet websites and web content conforms with WCAG level AA, (including live captioning and audio description). Content published prior to 2012 available in an accessible format upon request

Broader Public Organizations 50+

Note – all WCAG 2.0 requirements only apply to websites, web content and web-based applications that an organization can control either directly or through a contractual relationship, and where meeting the requirements are technically feasible

2012

General Requirements

· Emergency and public

safety information

· Accessible boarding/

· Storage of assistive

· Treatment of support

· Taxi registration on

accessible equipment

Transportation

de-boarding

devices

persons

bumper

Operator

Emergency

response

Employment

information

· Availability of

and features

Responsibilities

preparedness and

· Workplace emergency

Companions

2011

Transportation

- Technical requirements
- · Equal fares and fees
- Pre-boarding route or destination announcements (verbal)
- On-board announcements (verbal)
- · Courtesy seating
- Public school transportation services
- Other transportation services
- Ferries (maintenance)
- Maintenance of equipment
- Integration of transportation services

2013

General Requirements

- · Policies and practices
- Accessibility Plans
- Kiosks

Information & Communications

- Educational institutions
- accessible materials and training
- · Public libraries

Transportation

- Coordinated services between adjacent municipalities
- Service disruptions
- · Visitor service
- Fare parity for conventional and specialized transportation (single tier)
- Alternative Accessible method of transportation
- Hours of service (within single tier)
- · Service delays
- Ferries (signage, etc.)

2014

General Requirements

- Training
- Accessible feedback processes

Information & Communications

• All new internet websites and web content on those sites conforms with WCAG 2.0 level A

Employment

- Recruitment
- Employees returning to work
- Employees and accommodation
- Performance management, career development, and redeployment

Transportation

- Training
- Accessibility plans
- Trip restrictions
- Eligibility Application and Process (existing)
- Booking
- Proportion of accessible taxis

130 df 321

2020

Information & Communications

- Educational libraries multi-media/digital resources
- Producers (publishers)

 conversion ready files
 of "other educational
 print materials"

2021

Information & Communications

 All existing internet websites and web content conforms with WCAG 2.0 level AA (excluding live captioning and audio description)



2025

Information & Communications

Producers (publishers) conversion ready files
of "other print
resources - not
specifically developed
for the education
market"

• Hours of service (multi tier)

• Eligibility application and (new) process

2015

Communications

· Accessible formats and

• Educational libraries -

print based resources

• Producers (publishers) -

educational textbooks

2017

· Pre-boarding route or

Transportation

destination

(electronic)

(electronic)

messages)

• Fare parity for

specialized

tier)

· On-board

announcements

announcements of

• Ferries (electronic

conventional and

transportation (multi

stops and connections

conversion ready

communication

supports

Information &

Categories of eligibility

Broader Public Organizations 1-49

NOTE

The Transportation Standard will mainly impact BPS 50+; however, should small transportation providers have

transportation systems they are subject to Transportation requirements as scheduled for BPS 50+.

All WCAG 2.0 requirements only apply to websites, web content and webbased applications that an organization can control either directly or through a contractual relationship, and where meeting the requirements are technically feasible

2014

General Requirements

- · Policies and practices
- · Accessibility Plans
- · Kiosks

Information & Communications

 All new internet websites and web content on those sites conforms with WCAG 2.0 level A

Employment

- Employees and accommodation
- · Recruitment
- Employees returning to work
- Performance management, career development, and redeployment

2015

General Requirements

- · Training
- Accessible feedback processes

Information & Communications

- Educational institutions

 accessible materials
 and training
 Educational libraries print based resources
- Producers (publishers) conversion ready
 131 of 32 ducational textbooks

2016

Information & Communications

Accessible formats and communication supports

2020

Information & Communications

- Educational libraries multi-media/digital resources
- Producers (publishers) conversion ready files of "other educational print materials"

2021

Information & Communications

 All existing internet websites and web content conforms with WCAG 2.0 level AA (excluding live captioning and audio description)



2025

Information & Communications

Producers (publishers)

 conversion ready
 files of "other print
 resources - not
 specifically developed
 for the education
 market"

2012

General Requirements

• Emergency and public safety information

Employment

• Workplace emergency information

2013

Information & Communications

· Public libraries

Private and **Not-for Profit Organizations**

50+

Note - all WCAG 2.0 requirements only apply to websites, web content and web-based applications that an organization can control either directly or through a contractual relationship, and where meeting the requirements are technically feasible

2013

Information & Communications

 Educational institutions accessible materials and training

2014

General Requirements

2012

• Emergency and public safety information

Transportation

websites and web

Employment

· Taxi registration

on bumper

· Workplace emergency information

General Requirements

- · Policies and practices
- · Accessibility plans
- · Kiosks

Information & Communications

 All new internet content on those sites conforms with WCAG 2.0 level A

Transportation

 Proportion of accessible taxis 2015

General Requirements

- Training
- · Accessible feedback processes

Information & Communications

- Producers (publishers) conversion ready educational textbooks
- Educational libraries 132 of 32 print based resources

2016

Information & Communications

 Alternate formats and communication supports

Employment

- · Employees and accommodation
- · Recruitment
- Employees returning to work
- Performance management, career development, and redeployment

2021

Information & Communications

• All existing internet websites and web content conforms with WCAG 2.0 level AA (excluding live captioning and audio description)



2020

Information & Communications

- Producers (publishers) conversion-ready files of "other educational print materials"
- · Educational libraries multi-media/digital resources



2025

Information & Communications

• Producers (publishers) conversion-ready files of "other print resources - not specifically developed for the education market"

Transportation

· Equal fares and fees (taxis)

2011

Private and Not-for Profit Organizations

→ Non-reporting sector

1-49

2011

TransportationEqual fares and fees

(taxis)

2012

General Requirements

• Emergency and public safety information

Transportation

• Taxi registration on bumper

Employment

• Workplace emergency information

2014

Transportation

· Proportion of accessible taxis

2015

General Requirements

- Policies and practices (not written)
- · Kiosks

Information & Communications

- Producers (publishers) conversion ready educational textbooks
- Educational institutions accessible materials and training
- Educational libraries- print based resources 133 of 321

2016

General Requirements

- Training
- Accessible feedback processes

2017

Information & Communications

Accessible formats and communication supports

Employment

- · Recruitment
- Employees and accommodation
- Performance management, career development, and redeployment

2020

Information & Communications

- Producers (publishers) conversion-ready files of "other educational" print materials
- Educational libraries multimedia/digital resources



2025

Information & Communications

 Producers (publishers) conversion-ready files of "other print resources - not specifically developed for the education market"



Project #HRS-002-10Service AreaOffice of the City ClerkBudget Year2011DepartmentHuman Resources

Asset Type Unassigned Division Human Resources Administration

Title Extensive Renovations to 171 Goyeau - Human Resources

Budget Status Council Approved Budget

Major Category

Other

Wards

Version Name Main (Active)

	-			version Name	Main (Act	ive)					
Project Descriptio	n			Version Descript	ion						
renovations at 171 Resources departr	Goyeau. This building ment including Health a need to renovate this lo	ts associated with more exte is currently being occupied b nd Safety. Due to recent file cation to accommodate the r	y the Human storage								
Project Comments	s/Reference			Version Commer	nts						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011		0	0								
2012	0	0	0								
2013	0	0	0								
2014	0	0	0								
2015	0	0	0	Total :							
2016+	0	0	0								
	0	0	0								
Historical Approve	ed Budget	Revenue									
<u>Year</u>	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budge	t Impact						
	Project De	escription		Effective Date	Description	า				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Est.	Completio	n Date	
2010		Growth: Maintenance	e:	Vincenza Mihalo							



Project # HRS-001-11 Service Area Office of the City Clerk
Budget Year 2011 Department Human Resources

Asset Type Unassigned Division Human Resources Administration

Title Physical Demands Analysis
Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Description

Requested funds allow physical demands analyses (PDA) completed on each of the positions in the Corporation. A Physical Demands Analysis is a systematic procedure to quantify and evaluate all of the physical and environmental demand components of all essential and nonessential tasks of a job. PDA is a process of establishing what a job entails in a way that complies with the Ontario Human Rights Code. PDA can have a variety of roles in the workplace which fall into two main categories:

- 1) The role of PDAs in rehabilitation and return to work process:
- Communicate the job requirements to WSIB, and health care providers.
- Provide data for use in job matching and accommodation process.
- Clarify benefits entitlement (i.e. determining work-related injury, WSIB appeals, long-term disability decisions, etc.).
- Identify suitable alternate work or modified work programs.
- 2) The role of PDAs in injury and accident prevention program:
- Identify jobs, work processes, and equipment that require further ergonomic analysis and intervention.
- Identify and prioritize safety concerns, engineering and administrative improvements.

Total Expense

Version Description

\$20,000 would allow us to complete approximately 30 positions a year. This varies depending on the complexity of the PDA. There are currently over 320 unique positions in the Corporation. To date we have completed PDA's on approximately 50 positions which have been completed using funds from the operating budget. If the capital budget request is approved, this would expedite the process of completing more PDAs.

Project Comments/Reference

Version Comments

GL Account

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	100,000	100,000	0
	100,000	100,000	0
Historical Approved	Budget	Revenue	

Net City Cost

	0 =71000unt							. ota.
Е	xpense							
	2951 Other Profess	ional - Intern	al					
		0	0	0	0	0	100,000	100,000
	Total Expense	0	0	0	0	0	100,000	100,000
R	levenue							
	169 Pay As You G	o - Capital R	eserve					
		0	0	0	0	0	100,000	100,000
	Total Revenue	0	0	0	0	0	100,000	100,000

2013

2014

2015

2016+

Total

2012

2011

Related Projects

Year

Operating Budget Impact

Subsidies



Project #HRS-001-11Service AreaOffice of the City ClerkBudget Year2011DepartmentHuman Resources

Asset Type Unassigned Division Human Resources Administration

Title Physical Demands Analysis
Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

	Project Des	cription	Effective Date Description	Exp/(Rev)	FTE Impact
			No Operating Budget Impact		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date	
2011	January 01, 2016	Growth: Maintenance:	Dan latonna	2016	



HRS-002-11 Project # Service Area **Budget Year** 2011

Unassigned **Asset Type**

Department Division

Office of the City Clerk **Human Resources**

Human Resources Administration

Online Learning Programs Title Council Approved Budget **Budget Status**

Major Category Other City Wide Wards Main (Active) **Version Name**

Project Description

This capital project will create online learning programs for courses currently offered by Human Resources Health & Safety Advisors, which include the Corporate Employees Safety Orientation, Fuelling/Refuelling, WHMIS, Noise and Ladder training. The goal is to increase the number of e-learning training programs so as to free up the Advisors to focus more on other duties to enhance safety across the corporation, such as workplace safety audits. This will also make the training programs more accessible to staff at any time, and in turn reduce the unavailability of staff in the departments as a result of attending training sessions. There will be operating budget costs associated with the annual maintenance of the

Project Comments/Reference

online learning programs effective for 2016.

Version Comments

Version Description

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	100,000	100,000	0
	100,000	100,000	0

Project Description

Historical Approved Budget

Related Projects

Year **Total Expense** Revenue

Net City Cost Subsidies

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
2950 Other Profe	essional - Exte	rnal					
	0	0	0	0	0	100,000	100,000
Total Expense	0	0	0	0	0	100,000	100,000
Revenue							
169 Pay As You	Go - Capital F	Reserve					
	0	0	0	0	0	100,000	100,000
Total Revenue	0	0	0	0	0	100,000	100,000

Operating Budget Impact

FTE Impact Effective Date Description Exp/(Rev) 01/01/2016 Annual maintenance of the online learning programs 2,500

Year Identified **Start Date** Project Type for 2011 **Project Lead Est. Completion Date** 2011 January 01, 2016 Growth: Maintenance: 2016 Bruno Ierullo

2011 Approved Capital Budget



Capital Project Summaries

Office of the City Engineer



ECP-012-07 Project # Service Area

Office of the City Engineer **Budget Year** 2011 Engineering - Development & Geomatics Department

Unassigned Development & Geomatics **Asset Type** Division

South Cameron/South Windsor Planning Districts Title

Council Approved Budget **Budget Status**

Major Category Roads

Ward 9 Ward 10

Distanta Michigan Safrancia	3				Wards Version Name	Ward 9, W Main (Acti						
Project Description					Version Descripti	on						
This project allows f and sanitary sewers Windsor planning di Funding will cover a work with property c	s, pavements and s stricts. ny anticipated pet	street lights in the S	South Cameror	/South								
Project Comments/	Reference				Version Commer	ts						
7033120												
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Exper	nse Net C	ity Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	766,6		100,000	666,667	Expense							
2012		0	0	0	5410 Constructi	on Contracts - T	CA					
2013 2014		0	0	0		766,667	0	0	0	0	1,533,334	2,300,001
2014		0	0	0	Total Expense	766,667	0	0	0	0	1,533,334	2,300,001
2016+	1,533,3	34	200,000	1,333,334	Revenue							
_	2,300,00	01 3	00,000	2,000,001	169 Pay As Yo	u Go - Capital F	Reserve					
Historical Approved	d Budget		Revenue			100,000	0	0	0	0	200,000	300,000
Year	Total Evna	noo Not Ci	ty Cost	Subsidies	6735 Recovery	•						
	Total Expe				T-1-I D	666,667	0	0	0	0	1,333,334	2,000,001
2009 2010	766,66 766,66		00,000	666,666 666,667	Total Revenue	766,667	0	0	0	0	1,533,334	2,300,001
Related Projects	700,0	01	100,000	000,007	Operating Budge	t Impact						
,	Projec	ct Description			Effective Date	Description					Exp/(Rev)	FTE Impact
					No Operating Budg	get Impact						

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Wade Bondy	Ongoing



ECP-014-07 Project # Service Area

Budget Year 2011 Department

Unassigned **Asset Type** Division Office of the City Engineer

Engineering - Development & Geomatics

2016+

Exp/(Rev)

Total

FTE Impact

2015

Development & Geomatics

Streetscape Improvements Title Council Approved Budget **Budget Status**

Major Category Roads

Ward 2. Ward 3 Wards Main (Active) **Version Name**

Project Description

The revitalization of the City Centre streetscape work involves sewer repairs, water main replacement, utility replacement, road, pedestrian and streetlight replacement, sidewalk and streetscape work. Per CR206/2005 implementation originally scheduled for 2005-2006 was extended to 2007 to permit coordination, via an engineering consultant, with utility upgrades covered under separate capital budgets. Phase 1 was completed in the Summer of 2007, Phase 2 was completed in the Fall of 2007 and Phase 3 was completed in the Fall of 2009.

Phase 4 and 5 was completed in Nov. 2010 as part of the ISF projects. Phase 6 is pushed out to 2016 and beyond.

Version Description

2016+: Phase 6 - Ouellette from Wyandotte to Elliott - \$3.5m

University from Bruce to Goyeau - \$8m

2011

Placeholder per CR 291/2009 to continue City Centre Streetscaping retrofit program to encompass east-west City Centre streets on Pitt, Chatham, Park/City Hall Square, and

Wyandotte - \$42m

Project Comments/Reference

7052085/7092020 ISF **Project Forecast Project Detailed Forecast** Revenue

		110101140	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	53,536,075	52,624,000	912,075
_	53,536,075	52,624,000	912,075
	2011 2012 2013 2014 2015	2011 0 2012 0 2013 0 2014 0 2015 0 2016+ 53,536,075	2011 0 0 2012 0 0 2013 0 0 2014 0 0 2015 0 0 2016+ 53,536,075 52,624,000

Historical Approved	d Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	150,000	150,000	0
2008	1,074,846	790,000	284,846
2009	4,032,987	2,986,083	1,046,904
2010	5,794,500	5,282,750	511,750

Related Projects

Project Description

Version Comments

GL Account

GL Account	2011	2012	2013	2014	2015	2010+	Total
Expense							
5410 Construction	Contracts - 7	ГСА					
	0	0	0	0	0	53,201,000	53,201,000
5455 Engin./Consu	ulting/Superv	ision					
	0	0	0	0	0	335,075	335,075
Total Expense	0	0	0	0	0	53,536,075	53,536,075
Revenue							
169 Pay As You 0	Go - Capital F	Reserve					
	0	0	0	0	0	10,624,000	10,624,000
6735 Recovery Of	Expenses						
	0	0	0	0	0	912,075	912,075
9999 Unassigned	- PYG-Capita	al					
	0	0	0	0	0	42,000,000	42,000,000
Total Revenue	0	0	0	0	0	53,536,075	53,536,075

2013

2014

Operating Budget Impact

Effective Date Description Most of these areas have many deficiencies and are in a state of disrepair. Currently, there aren't sufficient

2012

funds in the Operating budget to fix or maintain these areas. Repairs will be selective and most sidewalk

repairs will be done with asphalt.



Project # ECP-014-07 Service Area Office of the City Engineer

Budget Year 2011 Department Engineering - Development & Geomatics

Asset Type Unassigned Division Development & Geomatics

Title Streetscape Improvements
Budget Status Council Approved Budget

Major Category Roads

Wards Ward 2, Ward 3
Version Name Main (Active)

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2016	Growth: Maintenance:	Wadah Al-Yassiri	2016 & Beyond



ECP-041-07 Project # **Budget Year**

2011 Unassigned Service Area Department

Division

Office of the City Engineer

Engineering - Development & Geomatics

Development & Geomatics

New Infrastructure Development Title

Budget Status Council Approved Budget

Major Category Sewers Wards City Wide Main (Active) **Version Name**

Project Description

This ongoing allotment is used to repay developers to oversize sewers and roads so other lands can be serviced. Any oversizing required by developers will require the developer's patience for payment to future years as other priorities require funding. Over the past couple years, these requests and payments have become more frequent and hence the additional annual increase requests.

Project Comments/Reference

7035119	
Droicot	Egropact

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	250,000	250,000	0
2012	0	0	0
2013	0	0	0
2014	100,000	100,000	0
2015	750,000	750,000	0
2016+	150,000	150,000	0
	1,250,000	1,250,000	0

Historical Approved	Budget

u buuget	Revenue			
Total Expense	Net City Cost	Subsidies		
150,000	150,000	0		
486,000	486,000	0		
250,000	250,000	0		
250,000	250,000	0		
	Total Expense 150,000 486,000 250,000	Total Expense Net City Cost 150,000 150,000 486,000 486,000 250,000 250,000		

Related Projects

Project Description

Version Description

Asset Type

Version Comments

Project Detailed	l Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construc	ction Contracts -	TCA					
	250,000	0	0	100,000	750,000	150,000	1,250,000
Total Expense	250,000	0	0	100,000	750,000	150,000	1,250,000
Revenue							
115 Dev Chg	ı - Roads & Rela	ted					
	250,000	0	0	0	0	0	250,000
169 Pay As Y	∕ou Go - Capital	Reserve					
	0	0	0	100 000	750 000	150 000	1 000 000

100,000

750.000

Operating Budget Impact

Total Revenue

Description **Effective Date**

250,000

No Operating Budget Impact

Exp/(Rev)

150.000

FTE Impact

1,250,000

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Tony Ruffolo	Ongoing



Start Date

January 01, 2016

Year Identified

2007

Project Type for 2011

Maintenance:

Growth:

Project Summary

Project # ECP-043-07 Budget Year 2011

Budget Year 2011 Asset Type Unassigned

> Other Ward 2

Main (Active)

Service Area
Department
Division

Office of the City Engineer

Est. Completion Date

December 2016

Engineering - Development & Geomatics Development & Geomatics

5 2...5.5...

New Fire Training Tower

Council Approved Budget

Project Description					Version Descript	ion						
training. The depart however because th pass. It would be in completed for the ar include at that time a	tment can continue tower is aging, the best interest nnexed lands, an a plan for a site to	ne to do lo minor re to the ci area be build a	16 will have a moderate in limited training from the cupairs may be required as ty that, when the Official Fidentified for a future stationew training tower. Thereast sharing arrangement was to be started to the content of the content was the content of the con	rrent tower, the years Plan is on #8 and to e may also								
Project Comments/	Reference				Version Commer	nts						
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Expe	nse —	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011		0 -	0	0	Expense							
2012 2013		0	0	0	5410 Construct	on Contracts -	TCA					
2014		0	0	0		0	0	0	0	0	1,000,000	1,000,000
2015		0	0	0	Total Expense	0	0	0	0	0	1,000,000	1,000,000
2016+	1,000,0	000	1,000,000	0	Revenue							
_	1,000,0	00	1,000,000	0	169 Pay As Yo	u Go - Capital I	Reserve					
Historical Approved	d Budget		Da			0	0	0	0	0	1,000,000	1,000,000
Year	Total Expe	nse _	Revenue Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	1,000,000	1,000,000
Related Projects					Operating Budge	et Impact						
	Proje	ct Desci	ription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
					No Operating Bud	get Impact						

Title

Wards Version Name

Budget Status Major Category

Project Lead

France Isabelle Tunks



ECP-044-07 Project # **Budget Year**

Asset Type

2011 Unassigned Service Area Department

Division

Office of the City Engineer

Engineering - Development & Geomatics

Development & Geomatics

New West Windsor Fire Hall No. 4 Title

Budget Status Council Approved Budget

Major Category Other Wards Ward 2 Main (Active) **Version Name**

Project Description

Due to deteriorating conditions at the existing fire hall, some capital improvements (i.e. roof replacement) and minor renovations will be necessary to provide a functional building. Fire Hall #4 is to be assessed under the corporate facilities condition review and funding requirements may again be brought forward to facilitate required repairs/maintenance identified through that study.

Project Comments/Reference

	_
Vareion	Comments
46131011	COMMISSING

Version Description

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	7,000,000	7,000,000	0
	7,000,000	7,000,000	0
Historical Approved	Budget	D	

Revenue Year **Total Expense Net City Cost Subsidies**

Project Detailed Fo	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	n Contracts	ГСА					
	0	0	0	0	0	7,000,000	7,000,000
Total Expense	0	0	0	0	0	7,000,000	7,000,000
Revenue							
169 Pay As You	Go - Capital F	Reserve					

7,000,000 Total Revenue 7,000,000 7,000,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

No Operating Budget Impact

Year Identified **Start Date Project Type for 2011 Project Lead Est. Completion Date** 2007 January 01, 2016 Growth: Maintenance: France Isabelle Tunks December 2016



ECP-046-07 Project # **Budget Year**

2011 Unassigned Service Area Department Division

Office of the City Engineer

Engineering - Development & Geomatics

Development & Geomatics

Windsor Airport Improvements Title **Budget Status** Council Approved Budget Transportation Infrastructure **Major Category**

Wards **Version Name**

Asset Type

Ward 9 Main (Active)

Project Description

The Airport capital improvements include various items as outlined in the 5-yr. plan approved by YQG Board of Directors.

NOTE: THE AIRPORT RESERVE FUND IS IN A DEFICIT POSITION.

Version Description

Version Comments

2011: Airside maintenance/repairs - \$150,000

GMC 1997 4x4 - \$50,000

Replace one runway sweeper (2000) - \$260,000

10 year Capital Plan - \$200,000

Total: \$660,000

Project Comments/Reference

7059011 B16/2011 Report #15193, Approved 1-year Capital plan in the amount of \$660,000 for 2011, new project #7111009.

Project Forecast		Revenue		
Year	Total Expense	Net City Cost	Subsidies	
2011	660,000	660,000	0	
2012	0	0	0	
2013	0	0	0	
2014	0	0	0	
2015	0	0	0	
2016+	4,779,000	4,779,000	0	
_	5,439,000	5,439,000	0	

Historical Approved Budget

		Keveni	evenue	
Year	Total Expense	Net City Cost	Subsidies	
2009	250,000	250,000	0	
2010	310.000	310.000	0	

Project Detailed Forecast GL Account 2011

GL ACCOUNT	2011	2012	2013	2017	2013	2010	iotai		
Expense									
5410 Constru	ction Contracts -	ГСА							
	660,000	0	0	0	0	4,779,000	5,439,000		
Total Expense	660,000	0	0	0	0	4,779,000	5,439,000		
Revenue									
160 Ρον Δε	Vou Go - Canital F	Pacarva							

2014

2015

2016+

4,779,000

Total

5,439,000

2013

•					
	660,000	0	0	0	
Total Revenue	660,000	0	0	0	

2012

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

		_		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Tiffany Pocock	Ongoing



ECP-048-07 Project # Service Area

Office of the City Engineer 2011 Engineering - Development & Geomatics **Budget Year** Department

Asset Type Unassigned Division **Development & Geomatics**

LGWEM-Tunnel Plaza Master Plan and Environmental Assessment Title

Budget Status Council Approved Budget

Major Category Other Wards Ward 3 Main (Active) **Version Name**

Project Description

Under the LGWEM initiative, the Windsor-Detroit Tunnel Plaza Master Plan and Environmental Assessment Study was completed in 2010. The design and construction is scheduled to be completed in 2011-2013. All staff costs are recovered by MTO under the LGWEM initiative.

Project Comments/Reference

7042910

Project Forecast		Revenue	e
Year	Total Expense	Net City Cost	Subsidies
2011	50,000	0	50,000
2012	50,000	0	50,000
2013	50,000	0	50,000
2014	0	0	0
2015	0	0	0
2016+	0	0	0

150,000		0	150,000
Historical Approved Budget		_	

		Revenue			
Year	Total Expense	Net City Cost	Subsidies		
2007	375,000	0	375,000		

Related Projects

Project Description

Version Description

Version Comments

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5455 Engin./Cor	nsulting/Super	vision					
	50,000	50,000	50,000	0	0	0	150,000
Total Expense	50,000	50,000	50,000	0	0	0	150,000
Revenue							
6310 Ontario Sp	ecific Grants						
	50,000	50,000	50,000	0	0	0	150,000
Total Revenue	50,000	50,000	50,000	0	0	0	150,000

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Wadah Al-Yassiri	2014



ECP-051-07 Office of the City Engineer Project # Service Area

Budget Year 2011 Engineering - Development & Geomatics Department

Unassigned Development & Geomatics **Asset Type** Division

LGWEM-Howard/CPR Environmental Assessment and Grade Separation Title

Budget Status Council Approved Budget Transportation Infrastructure **Major Category**

Wards Ward 10

Declarate Magnetized				Version Name	Main (Acti	ve)					
Project Description				Version Descripti	on						
Governments under t		ne Federal and Provincia Fund. The percentage s ents.									
Project Comments/R	eference			Version Commen	ts						
7059001											
Project Forecast		Revenue		Project Detailed I	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	50,000	0	50,000	Expense							
2012	0	0	0	5455 Engin./Co	nsulting/Supervi	ision					
2013	0	0	0	0 100 Enginii 001	50,000	0	0	0	0	0	50,000
2014	0	0	0	Total Expense	50,000	0	0	0	0	0	50,000
2015	0	0	0		30,000	O	O	O	U	O	30,000
2016+		0	0	Revenue							
	50,000	0	50,000	6310 Ontario Sp	ecific Grants						
Historical Approved		Revenue		6320 Canada S	25,000 pecific Grants	0	0	0	0	0	25,000
Year	Total Expense	Net City Cost	Subsidies		25,000	0	0	0	0	0	25,000
2007	43,900,000	0	43,900,000	Total Revenue	50,000	0	0	0	0	0	50,000
2008	232,000	0	232,000								
2009	300,000	0	300,000								
2010	100,000	0	100,000								
Related Projects				Operating Budge	t Impact						
	Project Descr	iption		Effective Date	Description	ı				Exp/(Rev)	FTE Impact
				No Operating Budo	get Impact						

				_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	France Isabelle Tunks/Tom Graziano	December 2011



Project # ECP-006-08 Service Area Office of the City Engineer

Budget Year 2011 Department Engineering - Development & Geomatics

Asset Type Unassigned Division Development & Geomatics

Title Autodesk Topobase Implementation Services

Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide
Version Name Main (Active)

Project Description

Autodesk Topobase Software and Implementation Services were purchased in 2009 to test a proof of concept to manage the City's graphic component of IT Digital Sewer Atlas. It has proven to be successful. The Topobase product has several modules, one of which is the Property Module. Geomatics would like to purchase services from it's Autodesk vendor to show proof of concept to implement the digital graphic component to manage its Property Land Parcels.

Version Description

Geomatics has undertaken a Pilot Project in 2009 to migrate its current sewers data into Topobase. Topobase has a Property Module, which may be the next logical approach to updating the City's Property fabric data. Currently, Geomatics uses other Autodesk products to maintain and update this (Autodesk Map 3D-Autodesk Mapguide). Topobase is the next Autodesk component that could allow for a more efficient and modern work flow and could eliminate weekly updates to EIS. The department would like to propose \$30,000 in 2011 for a Pilot project to test proof the concept.

Project Comments/Reference

Historical Approved Budget

7081018

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	30,000	30,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	30,000	30,000	0

		Revenue			
Year	Total Expense	Net City Cost	Subsidies		
2008	30,000	30,000	0		
2009	30,000	30,000	0		

Version Comments

Project Detailed	Forecast							
GL Account	2011	2012	2013	2014	2015	2016+	Total	
Expense								
5126 Computer	Software							
	30,000	0	0	0	0	0	30,000	
Total Expense	30,000	0	0	0	0	0	30,000	
Revenue								
169 Pay As You Go - Capital Reserve								
	30,000	0	0	0	0	0	30,000	
Total Revenue	30,000	0	0	0	0	0	30,000	

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

No Operating Budget Impact

 Year Identified
 Start Date
 Project Type for 2011
 Project Lead
 Est. Completion Date

 2008
 January 01, 2011
 Growth:100.0%
 Maintenance:0.0%
 Marian Drouillard
 2011



ECP-008-08 Project #

Service Area Department

Office of the City Engineer

Budget Year 2011 Unassigned **Asset Type** Division

Engineering - Development & Geomatics **Development & Geomatics**

Upgrade EIS Internal Application System Title

Council Approved Budget **Budget Status Major Category** Corporate Technology

Wards City Wide Main (Active) **Version Name**

Project Description

Upgrade to the exiting EIS internal application. This requires new software and a migration of existing data to a new platform that will optimize current functionality and add an analysis and reporting function. The project costs include salary costs for a temporary full-time CAD technician for one year to complete the migration of data.

Version Description

The EIS application uses Autodesk Mapquide software, the original version of which has seen upgrades several times since the City implemented EIS in the early 2000's. Staff in Geomatics use Autodesk Map software to create and maintain GIS and Property layers for EIS, and soon this older version of Mapguide may not accept files created for its weekly updates. The division would like to explore an upgrade of Mapguide and may also wish to integrate with Autodesk Topobase, currently used to manage the Digital Sewer Atlas layers, and may also be used to manage the Property Land Parcels in the future. If both newer versions of Mapguide and Topobase can be used successfully to launch a newer version of EIS, this ought to be funded before 2012.

Project Comments/Reference

7111010

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	92,000	92,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
_	92.000	92.000	0

Historical Approved Budget

Revenue **Total Expense Net City Cost Subsidies** Year

Version Comments

Project Detailed Forecast

1 Toject Detailed I	Orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5126 Computer	Software						
5455 Engin./Cor	30,000 nsulting/Super	0 vision	0	0	0	0	30,000
	62,000	0	0	0	0	0	62,000
Total Expense	92,000	0	0	0	0	0	92,000
Revenue							
160 Capital Ex	penditure Res	erve					
	92,000	0	0	0	0	0	92,000
Total Revenue	92,000	0	0	0	0	0	92,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

	_	_		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2008	January 01, 2011	Growth:32.6% Maintenance:67.4%	Marian Drouillard	December 2012



ECP-009-08 Office of the City Engineer Project # Service Area

Budget Year 2011 Department Engineering - Development & Geomatics

Unassigned **Development & Geomatics** Asset Type Division

Site Environment Assessment - Various Properties Title

Council Approved Budget **Budget Status**

Major Category Community & Economic Development

City Wide Wards Main (Active) **Version Name**

Project Description

There are lands that the city has obtained through tax arrears that need to be evaluated for environmental liabilities. The City has 2 years under legislation to decide if the lands will stay vested or returned to the owner. It is imperative that the proper environmental site assessment detail the level of contamination or clean up required to sell the lands and qualify for any Brownfield funding.

Pending the results of a market study and possible disposition of this land, the resulting recommendation may change the funding requirements.

Version Description

2011: The City now owns the Former Wickes site. A market review is ongoing and a report will be brought forward to recommend use or disposal of this property. In the meantime, the Green Municipal Fund has a grant available to cost share to complete a risk assessment and site remediation action plan. This study is required under the decommissioning of the site. The grant application has been made with the potential for up to \$270K in funding. It is recommended to decommission and demolish the buildings on the site in order to reduce risk/liability. The total cost for this is \$1.1M of which \$0.8M was approved in 2010. The balance is requested in 2011.

2016: Wickes site - Full depth remediation pending market review recommendations - \$5.3M

Project Comments/Reference

7081019

Version Comments

CR127/2010 approved \$127,337 as a pre-commitment to 2010 Capital Budget for removal of miscellaneous waste from Wickes Manufacturing facility which was omitted in 2010 and therefore included in the 2011 budget.

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	427,337	427,337	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	5,300,000	5,300,000	0

	3,121,33	1 3,121,331	U
Historical Appro	ved Budget	Rev	renue
Year	Total Exper		
2008	200,00	200,000	0
2010	800.00	00 000	0

Project Detailed Forecast 2011 2012 2013 2014 2015 2016+ **GL Account** Total **Expense** 5410 Construction Contracts - TCA Total Expense 427.337 5.300.000 5.727.337 Revenue 169 Pay As You Go - Capital Reserve

427.337 5.300.000 5.727.337 Total Revenue 427,337 5,300,000 5.727.337

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

FTE Impact Exp/(Rev)

	_			_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2008	January 01, 2011	Growth:100.0% Maintenance:0.0%	France Isabelle Tunks	December 2016



ECP-005-09 Office of the City Engineer Project # Service Area

2011 **Budget Year** Department Engineering - Development & Geomatics

Asset Type Unassigned Division **Development & Geomatics**

Demolition of Town of Tecumseh Water Treatment Plant and Site Development Title

Budget Status Council Approved Budget

Major Category Other Wards Ward 7 Main (Active) **Version Name**

Project Description

As a part of the agreement with the Town of Tecumseh, the City of Windsor would gain the property of the former Tecumseh Water Treatment Plant. This site needs to be demolished and then the land can be developed and sold as an extension of Mountbatten Court.

In 2014, the sale of residential lots is anticipated to generate an estimated sale of land revenue of \$2,600,000 which will more than offset the expenditures incurred.

Version Description

2012: Development of land into residential lots - \$750,000

Proje

7103001

ject Comments/Reference	Version Comments
•	

Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	750,000	0	750,000	5410 Constructio	o Contracto	TCA					
2013	0	0	0	54 TO CONSTRUCTIO	Contracts						
2014	0	0	0		0	650,000	0	0	0	0	650,000
2015	0	0	0	5455 Engin./Cons	sulting/Supe	ervision					
2016+	0	0	0		0	100,000	0	0	0	0	100,000
	750,000	0	750,000	Total Expense	0	750,000	0	0	0	0	750,000
Historical Approved	Budget			Revenue							
- Indianous Approva	Daugot	Revenue		6940 Proceeds -	Disposal Of	f Land					
Year	Total Expense	Net City Cost	Subsidies		0	750,000	0	0	0	0	750,000
2010	750,000	0	750,000	Total Revenue	0	750,000	0	0	0	0	750,000
				 							

Related Projects Operating Budget Impact

Project Description

Effective Date Description

Exp/(Rev) **FTE Impact**

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2009	January 01, 2012	Growth: Maintenance:	France Isabelle Tunks	December 2015



Project # ECP-007-09 Service Area

Budget Year 2011 Department Engineering - Development & Geomatics

Office of the City Engineer

Asset Type Unassigned Division Development & Geomatics

Title Air Cargo Commercial Feasibility Study

Budget Status Council Approved Budget
Major Category Transportation Infrastructure

Wards Ward 9
Version Name Main (Active)

Project Description

Management and the Board of Directors of YQG are recommending the approval of the second phase of the Commercial Feasibility Study. The study for air cargo will set the direction for the City's development and economic diversification goals for the region. It provides opportunities to identify synergies and partnerships within the community in supply chain, logistics and freight forwarding as well as provide access to new potential global markets for the export and transhipment of cargo by air

Version Description

2011: Phase 3 - Detailed Design and Implementation Management including pre clearance study - \$500,000

Phase 1 was completed in 2009 and Phase 2 in 2010.

Project Comments/Reference

7091022

B18/2011, Report #15196, Approved \$500,000 in 2011 and that funds be

transferred to Your Quick Gateway (Windsor).

Version Comments

Project Forecast		Revenue			
Year	Total Expense	Net City Cost	Subsidies		
2011	500,000	500,000	0		
2012	0	0	0		
2013	0	0	0		
2014	0	0	0		
2015	0	0	0		
2016+	0	0	0		
	500,000	500,000	0		

Historical Approved Budget		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	220,000	220,000	0
2010	315,000	115,000	200,000

Project Detailed	Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
2915 Consultin	g Services - Ex	ternal					
	500,000	0	0	0	0	0	500,000
Total Expense	500,000	0	0	0	0	0	500,000
Revenue							
169 Pay As Yo	ou Go - Capital	Reserve					
	500,000	0	0	0	0	0	500,000
Total Revenue	500,000	0	0	0	0	0	500,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2009	February 23, 2009	Growth:100.0% Maintenan	ce:0.0% France Isabelle Tunks	2013



Project # ECP-010-09 Service Area Office of the City Engineer

Budget Year 2011 **Department** Engineering - Development & Geomatics

Asset Type Unassigned Division Development & Geomatics

Title Airport Infrastructure - Airport Pavement Rehabilitation

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards Ward 9
Version Name Main (Active)

The construction or rehabilitation of various aprons, taxiway and runways noted within the 10-yr. capital plan.

Version Description

2016+:

Apron I Rehabilitation and Golf West Taxiway - \$4.5m

Runway 12-30 Rehabilitation - \$8.25m

Apron III Rehabilitation and Delta Taxiway - \$6m

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	18,750,000	18,750,000	0
	18,750,000	18,750,000	0

Historical Approved Budget

		Revenue		
Year	Total Expense	Net City Cost	Subsidies	

|--|

	GL Account	2011	2012	2013	2014	2015	2016+	Total	
	Expense								
	5410 Construction	Contracts -	TCA						
		0	0	0	0	0 1	8,750,000	18,750,000	
	Total Expense	0	0	0	0	0 1	8,750,000	18,750,000	
	Revenue								
	169 Pay As You	Go - Capital I	Reserve						
Ī		0	0	0	0	0 1	8,750,000	18,750,000	
	Total Revenue	0	0	0	0	0 1	8,750,000	18,750,000	

FTE Impact

Est. Completion Date

2016

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev)

No Operating Budget Impact

Year Identified Start Date Project Type for 2011 Project Lead 2009 January 01, 2016 Growth: Maintenance: Tiffany Pocock



ECP-013-09 Project # **Budget Year**

2011 Unassigned Service Area Department Division

Office of the City Engineer

Engineering - Development & Geomatics

Development & Geomatics

La Bella Strada Title

Budget Status Council Approved Budget

Major Category Roads Wards Ward 3 Main (Active) **Version Name**

Project Description							
000000000							

CR339/2010, approved ECP-013-09 Erie Street BIA Streetscaping - La Bella Strada project with a pre-commitment of \$692,634 in 2011 to complete Phase 1A with \$1,200,000 to be considered in 2016 for Phase 1B.

Project Comments/Reference

7100001

1	109	ו טטי	
	Pro	ect	Forecast

		Revenue	iue	
Year	Total Expense	Net City Cost	Subsidies	
2011	692,634	692,634	0	
2012	0	0	0	
2013	0	0	0	
2014	0	0	0	
2015	0	0	0	
2016+	1,200,000	1,200,000	0	
	1,892,634	1,892,634	0	

Historical Approved Budget	Historical Approved Budget	

Year	Total Expense

Revenue

Net City Cost Sub	osidies

Version Description

Asset Type

Version Comments

Project Detailed Forecast

<u>-</u>	GL Accoun	t 2011	2
	Expense		
	5410 Constr	uction Contracts -	TCA
		692,634	
	Total Expense	692,634	
1	Revenue		

176 Federal Gas Tax Rebate

	692,634	0	0	0	0	1,200,000	1,892,634
Total Revenue	692,634	0	0	0	0	1,200,000	1,892,634

2013

2014

2015

2016+

1,200,000

Total

1,892,634

2012

Related Projects

Project Description

Operating Budget Impact

Effective Date

Description Exp/(Rev) FTE Impact

No Operating Budget Impact

Year Identified **Start Date Project Type for 2011 Project Lead Est. Completion Date** 2009 January 01, 2011 Growth:0.0% Maintenance:100.0% Tiffany Pocock 2016 and Beyond



2010

January 01, 2007

Project Summary

Growth:0.0%

Maintenance:100.0%

Project # ECP-004-10 **Budget Year** 2011

Service Area Department Unassigned Division

Office of the City Engineer

December 2013

Engineering - Development & Geomatics

Development & Geomatics

LGWEM-Highway 401 Expansion Title

Budget Status

Asset Type

Council Approved Budget

Major Category Roads

Wards

Version Name

Main (Active)

and the LANS				Version Name	Main (Act	ive)					
Project Description	on			Version Descripti	on						
coordination of pe	rmits and ensuring City rears are communicated. All	pad to City limits. City staff a gulations and construction s staff costs are recovered by	tandards								
Project Comments	s/Reference			Version Commen	ts						
7101010											
Project Forecast		Revenue		Project Detailed I	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011 2012 2013	10,000 0 0	0 0 0	10,000 0 0	Expense 5455 Engin./Con			0	•	0		40.000
2014 2015	0	0	0	Total Expense	10,000 10,000	0	0	0	0	0	10,000 10,000
2016+	0	0	0	Revenue							
	10,000	0	10,000	6310 Ontario Sp							
Historical Approv	ed Budget	Revenue		Total Revenue	10,000 10,000	0	0	0	0	0	10,000 10,000
Year	Total Expense	Net City Cost	Subsidies	Total Novellas	10,000	ŭ	Ü	Ü	ŭ	· ·	10,000
2010	10,000	0	10,000	_							
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date	Description	ו				Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Est.	Completio	n Date	
1		I		1				I _		_	

France Isabelle Tunks



EDG-001-11 Project # **Budget Year**

2011 Unassigned Service Area Department

Division

Office of the City Engineer

Engineering - Development & Geomatics

Development & Geomatics

LGWEM-Lauzon Parkway Title Council Approved Budget **Budget Status** Transportation Infrastructure **Major Category**

2012

50,000

50,000

Wards Ward 9 Main (Active) **Version Name**

Project Description

The Lauzon Parkway EA is fully funded by the Federal and Provincial Governments under the Border Infrastructure Fund. The percentage split is 50/50 between the Federal and Provincial governments. The Lauzon parkway EA project includes the EA and preliminary design for the improvements to Lauzon Parkway from EC Row to Highway 3. Further, CR316/2010 approved a city contribution of \$250k to complete EA for County Road 42 from Walker Road to eastern city limits; EA for future East/West arterial from Walker Road to County Road 17; Secondary Plan Study for the remainder of Sandwich South lands as part of the overall study.

Project Comments/Reference

7109005

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	50,000	0	50,000
2012	50,000	0	50,000
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	100,000	0	100,000

Historical Approved Budget	

Year	Total Expense	Net City Cost		

Version Description

Asset Type

Version Comments

Project Detailed Forecast

sidies	GL Account	2011	20
0,000	Expense		
0,000	5455 Engin./Cor	nsulting/Super	vision
0		50,000	50,0
0	Total Evnance	50,000	
0	Total Expense	50,000	50,0
0	Revenue		
0,000	6310 Ontario Sp	ecific Grants	
		25 000	25 (

Subsidies	

Revenue							
6310 Ontario Sp	ecific Grants						
6320 Canada Sp	25,000 pecific Grants	25,000	0	0	0	0	50,000
	25,000	25,000	0	0	0	0	50,000
Total Revenue	50,000	50,000	0	0	0	0	100,000

2013

2014

2015

2016+

Total

100,000

100.000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) **FTE Impact**

No Operating Budget Impact

Ye	ear Identified
	2011

Start Date January 01, 2011

Project Type for 2011 Growth:100.0%

Maintenance:0.0%

Revenue

Project Lead France Isabelle Tunks/Tom Graziano **Est. Completion Date** December 2012



EDG-002-11 Project # Service Area

Budget Year 2011 Department

Development & Geomatics Unassigned **Asset Type** Division

Office of the City Engineer

Engineering - Development & Geomatics

Economic Development (Airport) Title

Council Approved Budget **Budget Status**

Community & Economic Development **Major Category**

Wards City Wide

Declarate and De	2			Wards Version Name	City Wide Main (Act						
Project Description				Version Descripti	on						
International Airport	comes the servicing	development opportunities at the g costs. In order to attract new ars are set aside to facilitate the									
Project Comments/I	Reference			Version Commen	ts						
Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expens	se Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011 2012 2013		0 0 0	0 0 0	Expense 5410 Construction	on Contracts -	TCA					
2013		0 0	0		0	0	0	0	0	7,500,000	7,500,000
2015		0 0	0	Total Expense	0	0	0	0	0	7,500,000	7,500,000
2016+	7,500,000	7,500,000	0	Revenue							
_	7,500,000	7,500,000	0	169 Pay As You	u Go - Capital I	Reserve					
Historical Approved	Budget	Revenue			0	0	0	0		7,500,000	7,500,000
<u>Year</u>	Total Expens		Subsidies	Total Revenue	0	0	0	0	0	7,500,000	7,500,000
Related Projects				Operating Budge	t Impact						
	Project	Description		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2011	Growth: Maintenance:	France Isabelle Tunks	Ongoing



Project # EDG-003-11

Budget Year 2011 Asset Type Unassigned Service Area
Department
Division

Office of the City Engineer

Engineering - Development & Geomatics

Development & Geomatics

2015

2016+

Total

300,000

Title Bridge Assessment Study
Budget Status Council Approved Budget
Major Category Transportation Infrastructure

Wards City Wide
Version Name Main (Active)

Project Description

The aging bridges and culverts within the city are inspected according to the OSIM regulation every 2 years for maintenance. However, an assessment of load capacity has never been completed. The city receives various requests to transport oversized loads on city streets. This study will assist in determining the maximum allowable load on city bridges or culverts.

Project Comments/Reference

7111011

Project Forecast

•		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	300,000	300,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0

300,000
Historical Approved Budget

Year Total Expense

Revenue

300.000

Net City Cost Subsidies

Version Description

Version Comments

Project Detailed Forecast

	GL Account	2011	2012	2013	2014
Е	xpense				
	5310 Design &	Plan Consulting	ſ		
		300,000	0	0	0
	Total Expense	300,000	0	0	0

Revenue

0

0

169 Pay As You Go - Capital Reserve

 300,000
 0
 0
 0
 0
 300,000

 Total Revenue
 300,000
 0
 0
 0
 0
 0
 300,000

Related Projects

2016+

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date	
2011	January 01, 2011	Growth:0.0% Maintenance:100.0%	France Isabelle Tunks	2011	



Project # ECP-001-07 Budget Year 2011

2011 Department Unassigned Division

Service Area Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Title

Various Street Lighting City-wide

Budget Status Major Category

Asset Type

Council Approved Budget Transportation Infrastructure

Wards

City Wide

Version Name Main (Active)

Project Description Version Description	(Active)					
Total Decomption						
Several programs have been developed to replace, upgrade and maintain various street lights city wide. Council adopted CR148/01 to provide a minimum of \$175,000 annually for group relamping.		_				
Project Comments/Reference Version Comments						
7035011, 7093003						
See Document Attached						
Project Forecast Revenue Project Detailed Forecas	t					
Year Total Expense Net City Cost Subsidies GL Account 20°	1 20	-)12 2013	2014	4 2015	2016+	Total
2011 850,000 850,000 0 Expense						
2012 0 0 0 5410 Construction Contr	acts - TCA					
2013 0 0 0		0 0	450,000	0 550,000	650,000	2,500,000
2014 430,000 430,000		0 0	450,000		650,000	2,500,000
350,000	•	· ·	100,000	000,000	000,000	2,000,000
2,500,000 2,500,000 0 169 Pay As You Go - Ca	•					
Historical Approved Budget 100,000 Revenue 7074 Brighton Beach Lar		0 0	450,000	550,000	650,000	1,750,000
Year Total Expense Net City Cost Subsidies 750,00	0	0 0	(0 0	0	750,000
2007 200,000 200,000 0 Total Revenue 850,00		0 0	450,000	550,000	650,000	2,500,000
2008 375,000 375,000 0						
2009 800,000 800,000 0						
2010 800,000 800,000 0		1				
Related Projects Operating Budget Impac	t	J				
Project Description Effective Date Descr	iption				Exp/(Rev)	FTE Impact
No Operating Budget Impac	t					
	t					
	t					
	t					
	:t					
	t					
	t		Į,	Est. Completi	on Date	

Project #: ECP-001-07

Project Name: Various Street Lighting City-wide

Accelerated

	2011	2012	2013	2014	2015
1) Group relamping city wide	325,000	-	-	175,000	175,000
2) Pole replacement city wide	250,000	-	-	175,000	200,000
3) E.C. Row Expressway	50,000	-	-	-	-
(Six year cycle last completed in 2005)					
4) Roadway and bus routes lighting	-	-	-	-	-
5) Lighting rehab in city centre	-	-	-	-	75,000
6) Replace deteriorated underground wiring	125,000	-	-	50,000	50,000
7) Install streetlights at locations where safety	100,000	-	-	50,000	50,000
concerns are an issue.					
Total	850,000	-	-	450,000	550,000



Project # ECP-003-07 Ser

Budget Year 2011 Department Asset Type Unassigned Division

Service Area Office of the City Engineer

Department Engineering - Infrastructure & Transportation

Infrastructure & Transportation Planning

FTE Impact

Title Grand Marais Road Improvements

Budget Status Council Approved Budget

Major CategoryRoadsWardsWard 10Version NameMain (Active)

Project Description

Due to development in the area and substandard road conditions, road improvements are required from Walker to Howard. The ESR for this project was completed in 2000.

Version Description

Version Comments

2014 : Engineering - Parent to Walker - Garvey to Walker - \$375,000

2016+: Land Acquisition - \$375,000

Construction - Parent to Walker - \$5,300,000

Howard to Parent - \$2,200,000

Project Comments/Reference

7031012

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	375,000	375,000	0
2015	0	0	0
2016+	7,875,000	7,875,000	0
	8,250,000	8,250,000	0

Historical Approved	Budget	Revenue		
Year	Total Expense	Net City Cost	Subsidies	

Project Detailed Forecast

GL Account	2011	2012	2013	2014	2015	2016+	Total
5410 Construction	Contracts - T	-CA					
	0	0	0	375,000	0	7,875,000	8,250,000
Total Expense	0	0	0	375,000	0	7,875,000	8,250,000
Revenue							
115 Dev Chg - Ro	oads & Relate	ed					
	0	0	0	375,000	0	0	375,000
169 Pay As You (Go - Capital F	Reserve					
	0	0	0	0	0	375,000	375,000
9999 Unassigned	- PYG-Capita	l					
	0	0	0	0	0	7,500,000	7,500,000
Total Revenue	0	0	0	375,000	0	7,875,000	8,250,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev)

_	_			_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2014	Growth: Maintenance:	Sergio Colucci	2016 & Beyond



ECP-004-07 Project # **Budget Year** 2011

Service Area Department Unassigned Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Walker Road Improvements Title **Budget Status** Council Approved Budget

Major Category Roads

Wards Ward 5, Ward 9, Ward 10

Version Name Main (Active)

Project Description

Walker Rd. from Riverside Dr. E. to Hwy. 401. Road improvements are required due to the increased traffic throughout the Walker Road Corridor. Improvements include laying concrete pavement, enclosing roadside ditches with storm sewers, relocating utilities, widening a rail crossing, constructing proper pedestrian facilities and constructing a new watermain. The ESR for this project was completed in 2001. To date, approximately 70% of this project has been completed.

Through the LGWEM Border projects, the Province of Ontario allocated \$15m in funding to complete improvements to Walker Road from Digby to Division.

Version Description

The provincial funds will be allocated as follows:

2011: Engineering and Land Acquisition - \$1m

2012: Construction - \$8m 2013: Construction - \$6m

Other funds

Asset Type

2015: Phased Construction - \$0.9m 2016+: Phased Construction - \$9.1m

Engineering and Construction - Temple Drive extension - \$7.4m

Proj

7092016 ISF, 7104001

oiect Comments/Reference	version Co
.,	

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	1,000,000	0	1,000,000
2012	8,000,000	0	8,000,000
2013	6,000,000	0	6,000,000
2014	0	0	0
2015	900,000	900,000	0
2016+	16,500,000	16,500,000	0
	32,400,000	17,400,000	15,000,000
Historical Approved	Budget	Povenue	

Thotorical Approved	Daaget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	2,545,000	2,545,000	0
2009	2,700,000	2,700,000	0
2010	9,166,666	8,466,666	700,000

Project Description

Related Projects

Version Comments

Project Detailed Forecast

Project Detailed	rorecasi						
GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5410 Construc	tion Contracts	s - TCA					
	1,000,000	8,000,000	6,000,000	0	900,000	16,500,000	32,400,000
Total Expense	1,000,000	8,000,000	6,000,000	0	900,000	16,500,000	32,400,000
Revenue							
169 Pay As Y	ou Go - Capit	al Reserve					
	0	0	0	0	900,000	16,500,000	17,400,000
6310 Ontario S	Specific Grant	S					
	1,000,000	8,000,000	6,000,000	0	0	0	15,000,000
Total Revenue	1,000,000	8,000,000	6,000,000	0	900,000	16,500,000	32,400,000

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Fahd Mikhael	2016 & Beyond



ECP-005-07 Project # **Budget Year** 2011

Service Area Department

Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Tecumseh Road East Improvements Title

Unassigned

Budget Status Council Approved Budget

Major Category Roads

Wards Ward 7, Ward 8 Main (Active) **Version Name**

Project Description

The ESR for this project was completed in 1996. Improvements on Tecumseh Rd. E. are required as a result of traffic growth and expanded commercial activity. Project involves widening Tecumseh Rd. E. between Jefferson and Banwell. Planned improvements include building three through lanes in both directions, creating left turn storage lanes at all intersections, building raised medians, 1.5 km of sidewalk on both sides of the road, undertake the replacement of watermains and other utilities and extend the sanitary sewer.

Version Description

Asset Type

2016+: Construction - Tecumseh Rd. E. Forest Glade Dr. Intersection - \$4,500,000

Design & Construction of Little River Bridge - \$4,500,000

Design, Land Acquisition & Construction - Lauzon Rd. to Forest Glade Dr. - \$7,600,000

Jefferson Boulevard from Tecumseh Rd. E. to Rose Avenue - \$2,200,000

Staged construction for remainder of improvements - \$17,800,000

Project Comments/Reference

7092017 ISF

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	36,600,000	36,600,000	0
	36,600,000	36,600,000	0

Historical Approved Budge		l Budget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2009	5,400,000	5,400,000	0
	2010	3,000,000	3,000,000	0

Version Comments

Project Detailed Forecast

,							
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	n Contracts -	TCA					
	0	0	0	0	0	36,600,000	36,600,000
Total Expense	0	0	0	0	0	36,600,000	36,600,000
Revenue							
115 Dev Chg - F	Roads & Relat	red					
	0	0	0	0	0	2,250,000	2,250,000
169 Pay As You	Go - Capital I	Reserve					
	0	0	0	0	0	2,250,000	2,250,000
9999 Unassigned	l - PYG-Capita	al					
	0	0	0	0	0	32,100,000	32,100,000
Total Revenue	0	0	0	0	0	36,600,000	36,600,000

Related Projects

Project Description

Effective Date	Description	Exp/(Rev)	FTE Impact
01/01/2011	By undertaking this project in 2016+, the maintenance	50,000	0
	division will have to do road repairs in 2011.		

_				_	
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date	
2007	January 01, 2016	Growth: Maintenance:	Fahd Mikhael	December 2020	



ECP-006-07 Project # **Budget Year**

2011 Unassigned Service Area Department

Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Howard Avenue Improvements Title

Budget Status Council Approved Budget

Major Category Roads Wards Ward 3 Main (Active) **Version Name**

Project Description

Howard Avenue - Erie Street East to Tecumseh Road East. The ESR for this project was completed in 2002. Road improvements have been implemented. Sewer improvements are still required due to deficiencies which have caused flooding.

Version Description

Asset Type

2016 & Beyond: Outlet sewers/road reconstruction on Giles Blvd. and Ellis Street from McDougall to Howard - \$1,900,000

This is necessary because Giles Blvd. and Ellis St. sewers provide relief for the Howard Ave.

sewers.

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	1,900,000	1,900,000	0
_	1,900,000	1,900,000	0

Historical Approved	Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies

Project Detailed F	orecast						
GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5410 Constructio	n Contracts -	TCA					
	0	0	0	0	0	1,900,000	1,900,000
Total Expense	0	0	0	0	0	1,900,000	1,900,000
Revenue							
9999 Unassigned	I - PYG-Capit	al					
	0	0	0	0	0	1,900,000	1,900,000
Total Revenue	0	0	0	0	0	1,900,000	1,900,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

FTE Impact Exp/(Rev)

No Operating Budget Impact

Year Identified **Start Date** Project Type for 2011 **Project Lead Est. Completion Date** 2007 January 01, 2016 Growth: Maintenance: Fahd Mikhael 2016 & Beyond



Project # ECP-007-07 Budget Year 2011

2011 Unassigned Service Area
Department

Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Title Local Improvement Program

Budget Status Council Approved Budget

Major CategoryRoadsWardsCity WideVersion NameMain (Active)

Project Description

This program relates to the contribution of roads, alleys, sidewalks, streetlight and drainage as local improvements.

Version Description

Asset Type

2011: Clemenceau - Grand to Roosevelt - \$1,140,000 2015: Tourangeau - Grand Marais to Plymouth - \$765,000

2016+: Meldrum - Tecumseh to Ypres - \$1,520,000 Meighen - Tecumseh to Ypres -\$1,800,000 Clover- Riverside to Wyandotte -\$1,500,000

Project Comments/Reference

7071033/7091004/7102001

CR73/2011, Report #14993 approved a pre-commitment to the 2011 Capital

budget in the amount of \$970,000 excluding third party recoveries.

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	1,140,000	970,000	170,000
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	765,000	765,000	0
2016+	4,820,000	4,820,000	0
	6,725,000	6,555,000	170,000

Historical Approved Budget		Revenue		
	Year	Total Expense	Net City Cost	Subsidies
	2007	1,352,000	1,300,000	52,000
	2009	1,910,000	1,853,000	57,000
	2010	1,945,000	1,650,000	295,000

Project Detailed	d Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construc	ction Contracts -	TCA					
	1,140,000	0	0	0	765,000	4,820,000	6,725,000
Total Expense	1,140,000	0	0	0	765,000	4,820,000	6,725,000
Revenue							
028 Sewer S	urcharge						
	380,000	0	0	0	0	0	380,000
169 Pay As \	∕ou Go - Capital I	Reserve					
	590,000	0	0	0	765,000	4,820,000	6,175,000
6735 Recover	y Of Expenses						
	170,000	0	0	0	0	0	170,000
Total Revenue	1,140,000	0	0	0	765,000	4,820,000	6,725,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Paul Mourad	Ongoing
			I.	



ECP-008-07 Project # **Budget Year**

2011 **Asset Type** Unassigned Service Area Department

Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Pedestrian Safety Improvements Title

2012

Budget Status Council Approved Budget

Major Category Roads Wards City Wide Main (Active) **Version Name**

Project Description

Placeholder to be used based on priority analysis for various locations.

- School approach sidewalks
- Transit route sidewalks

Project Comments/Reference

Historical Approved Budget

Version Comments

Version Description

7045034

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	175,000	175,000	0
2012	100,000	100,000	0
2013	100,000	100,000	0
2014	100,000	100,000	0
2015	150,000	150,000	0
2016+	350,000	350,000	0
_	975,000	975,000	0

975,000

orical Approved	Buuget	Revenue		
Year	Total Expense	Net City Cost	Subsidies	
2007	75,000	75,000	0	
2008	175,000	175,000	0	
2009	175,000	175,000	0	
2010	175,000	175,000	0	

Project Description

Related Projects

Project Detailed Forecast

GL Account	2011	2012
Expense		
5410 Constructi	on Contracts	- TCA
	175,000	100,000
Total Expense	175,000	100,000
Revenue		

169 Pay As You Go - Capital Reserve

	175,000	100,000	100,000	100,000	150,000	350,000	975,000
Total Revenue	175,000	100,000	100,000	100,000	150,000	350,000	975,000

2013

100,000

100,000

2014

100,000

100,000

2015

150,000

150,000

2016+

350,000

350,000

Total

975,000

975,000

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

Year Identified	Start Date	Project Type for	r 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0%	Maintenance:100.0%	Sergio Colucci/Stacey Shyshak	Ongoing



Project # ECP-009-07

Budget Year 2011 Asset Type Unassigned Service Area
Department
Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

2016+

0 14,250,000

0 14,250,000

2015

Total

14,250,000

Title Citywide Intersection Improvements

Budget Status Council Approved Budget

Major CategoryRoadsWardsCity WideVersion NameMain (Active)

Project	Descr	ipt	ion
---------	-------	-----	-----

Various locations based on priority intersection improvements.

Version Description

Version Comments

GL Account

Total Expense

Expense

Revenue

Project Detailed Forecast

Various locations based on priority intersection improvements.

2016 & Beyond: (Preliminary)

- --- 1. Tecumseh/Prince \$2.45m
- --- 2. Tecumseh/Campbell \$3.2m
- --- 3. Lauzon/Hawthorne \$2.1m
- --- 4. Sprucewood/Matchette \$2.7m

5410 Construction Contracts - TCA

2011

0

2012

--- 5. Howard/South Cameron - \$3.8m

Project Comments/Reference

Historical Approved Budget

7062007

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	14,250,000	14,250,000	0
	14,250,000	14,250,000	0

9999 Unassigned - PYG-Capital

Year Total Expense Net City Cost Subsidies

 0
 0
 0
 0
 0
 14,250,000
 14,250,000

 Total Revenue
 0
 0
 0
 0
 14,250,000
 14,250,000

2013

2014

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2016	Growth: Maintenance:	Wes Hicks	2020



ECP-010-07 Project #

Budget Year 2011 Unassigned **Asset Type**

Service Area Department Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

East Riverside Planning District Title

Budget Status Council Approved Budget

Major Category Roads Wards Ward 7 Main (Active) **Version Name**

Project Description

Related Projects

The western portion of this planning area requires infrastructure improvements for the remaining 600 acres to develop. CR638/2004 approved the phasing plan for this planning district.

Version Description

2016+: Engineering, Construction and Land Acquisition - Wyandotte Street extension from

Banwell to Jarvis - \$2,000,000

Project Detailed Forecast

Project Comments/Reference

7081017 project will be closed after work specified is complete. Project 7033118 will track all Wyandotte Street Extension expenses.

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	2,000,000	2,000,000	0
	2,000,000	2,000,000	0

Hist	orical Approved	l Budget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2007	8,000,000	8,000,000	0
	2008	3,150,000	3,150,000	0
	2009	4,816,667	4,816,667	0
	2010	2.250.000	2.250.000	0

GL A	Account	2011	2012	2013	2014	2015	2016+	Total
Expens	е							
5310	Design & Pl	lan Consulting						
		0	0	0	0	0	2,000,000	2,000,000
Total I	Expense	0	0	0	0	0	2,000,000	2,000,000
Revenu	ie							
028	Sewer Surc	harge						
		0	0	0	0	0	300,000	300,000

	- tu: = x p - : :	not only occi.	
00	8,000,00	8,000,000	0
00	3,150,00	3,150,000	0
67	4,816,66	4,816,667	0
00	2,250,00	2,250,000	0

Operating Budget Impact

Total Revenue

Project Description

Description **Effective Date**

169 Pay As You Go - Capital Reserve

FTE Impact Exp/(Rev)

1,700,000

2,000,000

0 1,700,000

2,000,000

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2016	Growth: Maintenance:	Jane He	December 2016



ECP-013-07 Project # **Budget Year**

2011 Unassigned **Asset Type**

Service Area Department

Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Twin Oaks Industrial/Business Park Title

Budget Status Council Approved Budget

Major Category Roads Wards Ward 9 Main (Active) **Version Name**

2016 & Beyond: Construction - \$4m

Project Description

As a condition of CS Wind Development, various infrastructure is required including storm and sanitary sewers, pavement structure and various utilities. Funding may be required earlier depending on the City's obligations under the CS Wind agreement, rail servicing and scheduling of works.

Project Comments/Reference

Version Description

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	4,000,000	4,000,000	0
	4,000,000	4,000,000	0

Historical Approved Budget

Year	Total Expense

ubsidies	
0	E
0	
0	
0	
0	
0	R

Revenue

	11010	1140
nse	Net City Cost	Subsidies

Project Detailed Forecast

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Constructio	n Contracts -	TCA					
	0	0	0	0	0	4,000,000	4,000,000
Total Expense	0	0	0	0	0	4,000,000	4,000,000
Revenue							
9999 Unassigned	d - PYG-Capit	al					
	0	0	0	0	0	4,000,000	4,000,000
Total Revenue	0	0	0	0	0	4 000 000	4 000 000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

No Operating Budget Impact

FTE Impact Exp/(Rev)

Year Identified **Start Date Project Type for 2011 Project Lead Est. Completion Date** 2007 January 01, 2016 Growth: Maintenance: Fahd Mikhael 2016 & Beyond



ECP-015-07 Project # Service Area

Office of the City Engineer 2011 **Budget Year** Department

Asset Type Unassigned Division Engineering - Infrastructure & Transportation

Infrastructure & Transportation Planning

McDougall Avenue North-South Collector Title

Budget Status Council Approved Budget

Major Category Roads

Wards Ward 3, Ward 10 Main (Active) **Version Name**

Project	Description
---------	-------------

Improvements are required due to structural and substandard road deficiencies which have created hazardous road conditions for vehicles, Kennedy High School traffic and the adjacent Jackson Park traffic.

Version Description

2014 : Engineering - Foch to CPR - \$375k 2016+: Construction - Foch to CPR - \$925k

Construction - McDougall/Eugenie Intersection -\$450k

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Foreca	ıst	Revei	nue
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	375,000	375,000	0
2015	0	0	0
2016+	1,375,000	1,375,000	0
	1,750,000	1,750,000	0

Historical Approved Budget		Revenue	
			<u> </u>
Year	Total Expense	Net City Cost	Subsidies

r roject Detailed r	Orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
xpense							
5410 Construction	n Contracts -	TCA					
	0	0	0	375,000	0	1,375,000	1,750,000
Total Expense	0	0	0	375,000	0	1,375,000	1,750,000
Revenue							
115 Dev Chg - F	Roads & Relat	ed					
	0	0	0	375,000	0	0	375,000
169 Pay As You	Go - Capital I	Reserve					
	0	0	0	0	0	925,000	925,000
9999 Unassigned	d - PYG-Capita	al					
	0	0	0	0	0	450,000	450,000
Total Revenue	0	0	0	375,000	0	1,375,000	1,750,000

Related Projects

Project Description

Operating Budget Impact **Effective Date**

Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2014	Growth: Maintenance:	Fahd Mikhael	2016 & Beyond



ECP-016-07 Office of the City Engineer Project # Service Area

2011 **Budget Year** Department Engineering - Infrastructure & Transportation Unassigned Division Infrastructure & Transportation Planning **Asset Type**

The Riverside Drive Vista Improvement Title

Budget Status Council Approved Budget

Major Category Roads

Wards Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Main (Active) **Version Name**

Project Description	
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The Environmental Study Report has been finalized and approved and contains recommendations on construction phasing for improvements to Riverside Dr. The limits of the study are from Rosedale to the east City limits.

Version Description

2011 : Engineering & Land Acquisition - Phase 1A (Lauzon to Riverdale) - \$0.5m

2016+: Phased Construction - Phased Construction - \$36.2m

Project Comments/Reference

Historical Approved Budget

7086001

Project Forecast		Revenue		
Year	Total Expense	Net City Cost	Subsidies	
2011	500,000	500,000	0	
2012	0	0	0	
2013	0	0	0	
2014	0	0	0	
2015	0	0	0	
2016+	36,200,000	36,200,000	0	
_	36,700,000	36,700,000	0	

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	150,000	150,000	0
2009	1,000,000	1,000,000	0

Version Comments

Project Detailed	Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construct	ion Contracts -	TCA					
	500,000	0	0	0	0	36,200,000	36,700,000
Total Expense	500,000	0	0	0	0	36,200,000	36,700,000
Revenue							
115 Dev Chg -	- Roads & Rela	ted					
	125,000	0	0	0	0	0	125,000
169 Pay As Yo	ou Go - Capital	Reserve					
	375,000	0	0	0	0	500,000	875,000
9999 Unassigne	ed - PYG-Capit	al					
	0	0	0	0	0	35,700,000	35,700,000
Total Revenue	500,000	0	0	0	0	36,200,000	36,700,000

Related Projects

Project Description

Effective Date Description

Operating Budget Impact

Exp/(Rev) **FTE Impact** Temporary road repairs to Riverside Drive from St. Rose to Lauzon Road will have to be undertaken in

2011.

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Anna Godo	Ongoing



Project # ECP-017-07 Service Area Office of the City Engineer

Budget Year2011DepartmentEngineering - Infrastructure & TransportationAsset TypeUnassignedDivisionInfrastructure & Transportation Planning

Title Local Improvements Sanitary Sewer Program

Budget Status Council Approved Budget

Major CategorySewersWardsCity WideVersion NameMain (Active)

Project Description

In an effort to maximize use of the pollution control plants and eliminate septic tanks, this program will provide funds for the local sanitary sewer program and collector sanitary sewers throughout the City.

Version Description

Note: To date there are no outstanding petitions for sanitary sewers.

2015: Engineering and Construction following successful petition - \$1,800,000 (initial estimate)

2016+:Engineering and Construction following successful petition - \$4,600,000 (initial estimate)

Project Comments/Reference

Historical Approved Budget

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	1,800,000	900,000	900,000
2016+	4,600,000	2,300,000	2,300,000

 4,600,000
 2,300,000
 2,300,000

 6,400,000
 3,200,000
 3,200,000

Year Total Expense Net City Cost Subsidies

Version Comments

Project Detailed Fo	recast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	Contracts - T	CA					
	0	0	0	0	1,800,000	4,600,000	6,400,000
Total Expense	Total Expense 0		0	0	1,800,000	4,600,000	6,400,000
Revenue							
028 Sewer Surch	narge						
	0	0	0	0	900,000	2,300,000	3,200,000
6735 Recovery Of	Expenses						
	0	0	0	0	900,000	2,300,000	3,200,000
Total Revenue	0	0	0	0	1,800,000	4,600,000	6,400,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2015	Growth: Maintenance:	Wes Hicks	Ongoing



Start Date

January 01, 2011

Year Identified

2007

Project Type for 2011

Maintenance:100.0%

Growth:0.0%

Project Summary

Project # ECP-021-07

Budget Year 2011 **Asset Type** Unassigned Service Area Department

Division

Office of the City Engineer

Est. Completion Date

Ongoing

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Downspout Disconnection Title Council Approved Budget **Budget Status**

Major Category City Wide Wards Version Name

Sewers

Main (Active)

90 DE 100				version Name	Main (A	ctive)					
Project Description				Version Descript	on						
problems that may ar		ns in areas where warrant sewer projects accepted /.									
Project Comments/R	eference			Version Commer	its						
7069013	<u> </u>										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	100,000	100,000	0	Expense		20.2	20.0	2014	20.0	2010	Total
2012	100,000	100,000	0								
2013	100,000	100,000	0	5410 Construct	on Contracts						
2014	100,000	100,000	0		100,000	100,000	100,000	100,000	100,000	100,000	600,000
2015	100,000	100,000	0	Total Expense	100,000	100,000	100,000	100,000	100,000	100,000	600,000
2016+	100,000	100,000	0	Revenue							
	600,000	600,000	0	028 Sewer Su	charge						
Historical Approved	Budget	_		7	100,000	100,000	100,000	100,000	100,000	100,000	600,000
		Revenue		Total Revenue	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Year	Total Expense	Net City Cost	Subsidies								
2007	50,000	50,000	0								
2008	135,000	135,000	0								
2009	100,000	100,000	0								
2010	100,000	100,000	0								
Related Projects				Operating Budge	t Impact						
	Project Desci	ription		Effective Date	Descripti	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						

Project Lead

Sergio Colucci



ECP-022-07 Office of the City Engineer Project # Service Area

Budget Year 2011 Engineering - Infrastructure & Transportation Department Infrastructure & Transportation Planning **Asset Type** Unassigned Division

Prince Road/Totten Street Storm Sewer Improvements Title

Council Approved Budget **Budget Status**

Major Category Sewers Wards Ward 10 Main (Active) **Version Name**

Project Description		Version Description
This project will relieve basement, str	reet and property flooding in the Prince Road	Balance of storm relief sewers within

storm relief drainage area. **Version Comments**

Project Comments/Reference

Historical Approved Budget

7086002

Project Forecast		Revenu	е
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	2,800,000	2,800,000	0

iiot	orical Approved	Duaget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2007	670,000	670,000	0
	2008	325,000	325,000	0
	2009	2,000,000	2,000,000	0
	2010	4,620,000	4,620,000	0

Project Description

Related Projects

nin the Prince Road drainage area are:

2016+: Totten Street from Betts to Mark - \$2.8m

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
5410 Construction	on Contracts -	TCA					
	0	0	0	0	0	2,800,000	2,800,000
Total Expense	0	0	0	0	0	2,800,000	2,800,000
Revenue							
028 Sewer Sur	charge						
	0	0	0	0	0	2,800,000	2,800,000
Total Revenue	0	0	0	0	0	2 800 000	2 800 000

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2016	Growth: Maintenance:	Anna Godo/Jane He	December 2016



January 01, 2014

Growth:

Maintenance:

2007

Project # ECP-023-07 Service Area

Budget Year 2011 Department

Unassigned **Division**

Office of the City Engineer Engineering - Infrastructure & Transportation

2016 & Beyond

Infrastructure & Transportation Planning

Title Parent/McDougall Storm Relief Sewer

Budget Status Council Approved Budget

Major Category Sewers

Asset Type

Wards Ward 3, Ward 4
Version Name Main (Active)

					L							
Project Descriptio	n				Version Descripti	on						
			oding in the Parent/McDoug ase capacity to handle majo		2014: Engineering 2016+: Phase I - C		se II (Giles	to Souther	ly limit) Eng	gineering an	d Constr \$	12.2m
Project Comments	/Reference				Version Commen	ts						
•												
Project Forecast			Revenue		Project Detailed I	Forecast						
Year	Total Expe	ense -	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011		0	0	0	Expense							
2012		0	0	0	5410 Construction	on Contracts -	TCA					
2013		0	0	0		0	0	0	200,000	0	12,200,000	12,400,000
2014 2015	200,	000	200,000 0	0	Total Expense	0	0	0	200,000		12,200,000	12,400,000
2016+	12,200,	•	12,200,000	0	Revenue				,		,,	,,
-	12,400,0		12,400,000	0	028 Sewer Sur	charge						
Historical Approve			Revenue			0	0	0	200,000		12,200,000	12,400,000
V	T. (.) F	–		0.1	Total Revenue	0	0	0	200,000	0	12,200,000	12,400,000
<u>Year</u>	Total Expe	ense _	Net City Cost	Subsidies								
Related Projects					Operating Budge	t Impact						
	Proje	ct Des	cription		Effective Date	Description	า				Exp/(Rev)	FTE Impact
					No Operating Budg	get Impact						
Versilate (Co.)			I Bushing Town Company		Desired Lead				1-		D - 1 -	
Year Identified	Start Date		Project Type for 2011		Project Lead				Es	t. Completic	on Date	

Fahd Mikhael



Start Date

January 01, 2011

Year Identified

2007

Project Type for 2011

Maintenance:100.0%

Growth:0.0%

Project Summary

Project # ECP-024-07 Budget Year 2011

Asset Type

2011 Department

Division

Service Area Office of the City Engineer

Engineering - Infrastructure

Est. Completion Date

December 2011

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Title Randolph/Askin Storm Relief Sewer

Unassigned

Budget Status Council Approved Budget

Major CategorySewersWardsWard 2Version NameMain (Active

Declarate Management of the Park State of the Pa				Version Name	Main (Act	ive)					
Project Description				Version Descrip	tion						
Construction of storm Randolph/Askin storm		ent, street and property fl	ooding in the	2011: Construction	n - Wyandotte	Street Wes	st from Calif	ornia to Parl	tington - \$1	1.9m	
Project Comments/R	eference			Version Comme	nts						
7091006											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	1,900,000	1,900,000	0	Expense							
2012	0	0	0	5410 Construc	tion Contracts -	TCA					
2013	0	0	0	0110 001101140	1,900,000	0	0	0	0	0	1,900,000
2014 2015	0	0	0	Total Expense	1,900,000	0	0	0	0	0	1,900,000
2016+	0	0	0	Revenue	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						,,,,,,,,,,
<u></u>	1,900,000	1,900,000	0	028 Sewer St	ırcharne						
Historical Approved		-,,	<u> </u>		1,900,000	0	0	0	0	0	1,900,000
Thotoriou 7 Approvou		Revenue		Total Revenue	1,900,000	0	0	0	0	0	1,900,000
Year	Total Expense	Net City Cost	Subsidies								
2009	200,000	200,000	0								
2010	800,000	800,000	0								
Related Projects				Operating Budg	et Impact						
	Project Descr	ription		Effective Date	Description	า				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						

Paul Mourad/Jane He

Project Lead



ECP-025-07 Project # **Budget Year**

Asset Type

2011 Unassigned Service Area Department

Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Ford/Raymond Storm Relief Sewer Title

Council Approved Budget **Budget Status**

Major Category Sewers Wards Ward 6

Declarate Mod the Land				Version Name	Main (Act	ive)					
Project Description				Version Description	on						
Construction of stor		asement, street and property	/ flooding in	2015: Villaire from	Raymond to	Edgar and	Edgar from	Prado to 0	Glidden - \$1.	7m	
Project Comments/	Reference			Version Commen	ts						
7092003											
Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	0	0	0	5410 Construction	on Contracte	TCA					
2013	0	0	0	3410 Constituction			•	•	4 700 000	•	4 700 000
2014	0	0	0	Total Expense	0	0	0	0	1,700,000 1,700,000	0	1,700,000 1,700,000
2015	1,700,000	1,700,000	0	1	U	U	U	U	1,700,000	U	1,700,000
2016+	0	0	0	Revenue							
	1,700,000	1,700,000	0	028 Sewer Sur	charge						
Historical Approved	l Budget	Revenue			0	0	0	0	, ,	0	1,700,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	0	1,700,000	0	1,700,000
2009	1,000,000	1,000,000	0								
2010	2,250,000	2,250,000	0								
Related Projects	, ,			Operating Budget	Impact						
	Project Do	escription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						

		_		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2015	Growth: Maintenance:	Paul Mourad	December 2015



Start Date

January 01, 2014

Year Identified

2007

Project Type for 2011

Maintenance:

Growth:

Project Summary

Project # ECP-028-07

Budget Year 2011 Asset Type Unassigned Service Area
Department
Division

Office of the City Engineer

Est. Completion Date

December 2015

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Title Grand Marais Drain Improvements

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 5, Ward 10
Version Name Main (Active)

Declarate Mod Declarate	•			Version Name	Main (Acti	ve)					
Project Description				Version Description	on						
Improvements are re-	quired between Dougall m of the already improve	Avenue and South Camero ed channel) to increase cap	on Blvd. pacity.	2014: Dougall Ave.	to South Car	meron - \$1	.5m				
Project Comments/R	teference			Version Commen	ts						
7082003											
Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							Total
2012	0	0	0	5310 Design & F	lan Canaultina						
2013	0	0	0	5510 Design & F	_		0	4 500 000	0	•	4 500 000
2014	1,500,000	1,500,000	0	Total Expense	0	0		1,500,000 1,500,000	0	0	1,500,000 1,500,000
2015	0	0	0		O	U	U	1,300,000	U	U	1,300,000
2016+			0	Revenue							
	1,500,000	1,500,000	0	028 Sewer Sur	charge						
Historical Approved	Budget	Revenue			0	0	0		0	0	1,500,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	1,500,000	0	0	1,500,000
2007 2008	140,000 735,000	140,000 735,000	0								
2008	1,330,000	1,330,000	0 0								
Related Projects	1,550,000	1,000,000		Operating Budget	t Impact						
- totalou i rojouto											
	Project Desc	ription		Effective Date	Description	l				Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						
i											

Project Lead

Paul Mourad



Project # ECP-030-07 Budget Year 2011

2011 Unassigned Service Area Department

Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Title Riverside Flood Abatement Project

Budget Status Council Approved Budget

Major Category Sewers

Asset Type

Wards Ward 5, Ward 6, Ward 8

Tel Bass			Version Name	Main (Acti	ve)	u 0					
Project Description				Version Descript	ion						
Construction of storage facilities on the Edgar Street trunk sanitary sewer and localized improvements to the trunk sewer.		2015 : Construct 2016+ : Storage fa \$2.04m							er -		
Project Comments/R	Reference			Version Commer	its						
7081004											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011 2012	0 0	0	0	Expense 5410 Constructi	on Contracts - T	ГСА					
2013 2014	0	0	0		0	0	0	0	3,956,000	2,044,000	6,000,000
2015 2016+	3,956,000 2,044,000	3,956,000 2,044,000	0	Total Expense Revenue	0	0	0	0	3,956,000	2,044,000	6,000,000
	6,000,000	6,000,000	0	028 Sewer Su	rcharge						
Historical Approved	Budget	Revenue			0	0	0	0	- , ,	2,044,000	6,000,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	0	3,956,000	2,044,000	6,000,000
2008	3,267,000	3,267,000	0								
Related Projects				Operating Budge	t Impact						
Project Description		Effective Date	Description	ı				Exp/(Rev)	FTE Impact		
				No Operating Bud	get Impact						

	_			_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2015	Growth: Maintenance:	Travis Frickey/Fahd Mikhael	2016 & Beyond



Project # ECP-031-07
Budget Year 2011

-031-07 Service Area
Department

Office of the City Engineer

800,000

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Title Pillette/Seminole Storm Relief Sewer

Unassigned

Budget Status Council Approved Budget

Major CategorySewersWardsWard 6Version NameMain (Active)

Project Description

Related Projects

This project will relieve basement, street and property flooding in the Pillette/Seminole storm relief area.

Version Description

Asset Type

Balance of storm relief sewers within the Pillette/Seminole drainage include the following area:

Division

2015 : Ontario Street from Raymo to Pillette - \$0.8m

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	800,000	800,000	0
2016+	0	0	0

800,000 800,000 0

Historical Approved Budget Revenue

Year Total Expense Net City Cost Subsidies

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Constructio	on Contracts -	TCA					
	0	0	0	0	800,000	0	800,000
Total Expense	0	0	0	0	800,000	0	800,000
Revenue							
028 Sewer Sur	charge						
	0	0	0	0	800.000	0	800.000

0

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

800,000

No Operating Budget Impact

Operating Budget Impact

Total Revenue

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2015	Growth: Maintenance:	Stacey Shyshak/Jane He	December 2016



ECP-034-07 Project # Service Area

Unassigned

2011 Department Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning Division

Grove/Campbell/McKay Storm Sewers Title

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 2 Main (Active) **Version Name**

Project Description

Construction of the Campbell/University storm relief area to relieve basement, street and property flooding.

Version Description

Budget Year

Asset Type

Storm Relief Sewers required are:

2011: K-L storm sewer from Campbell to Randolph and Union St. from Randolph to Rankin -

\$1,720,000

2015: University Ave. from Bridge to Campbell, Wyandotte St. from Josephine to Cameron and

Rooney from Bridge to McKay - \$1,144,000

Project Comments/Reference

7062004

CR73/2011, Report #14993 approved a pre-commitment to the 2011 Capital

budget in the amount of \$1,720,000.

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	1,720,000	1,720,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	1,144,000	1,144,000	0
2016+	0	0	0
_	2,864,000	2,864,000	0

HIStorical	Approved	Duaget	

Historiaal Ammuseed Deduct

	Tical Apploved	Duuget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
•	2008	1,577,000	1,577,000	0
	2009	565,000	565,000	0
	2010	1,450,000	1,450,000	0

Project Description

Related Projects

Version Comments

Project Detailed Forecast

GL A	ccount	2011	2012	2013	2014	2015	2016+	Total
Expense)							
5410	Construct	tion Contracts -	TCA					
		1,720,000	0	0	0	1,144,000	0	2,864,000
Total E	xpense	1,720,000	0	0	0	1,144,000	0	2,864,000
Revenue	•							
028	Sewer Su	ırcharge						
		1,720,000	0	0	0	1,144,000	0	2,864,000

Operating Budget Impact

Total Revenue

Description **Effective Date**

Exp/(Rev) **FTE Impact**

No Operating Budget Impact

Year Identified **Start Date** Project Type for 2011 **Project Lead Est. Completion Date** 2007 January 01, 2011 Growth:0.0% Maintenance:100.0% Fahd Mikhael December 2015



ECP-035-07 Project #

Service Area Division

Office of the City Engineer

Budget Year 2011 Department Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Citywide Sewer Rehabilitation Program Title

Unassigned

Council Approved Budget **Budget Status**

Major Category Sewers City Wide Wards Main (Active) **Version Name**

Project	Description
---------	-------------

Related Projects

The existing system is deteriorating and is causing major maintenance problems. This funding allows for the replacement of collapsed or deteriorated sewers.

Projects are identified based on television inspection and emergency call activity.

Project Comments/Reference

See Document Attached 7082006 thru 7082026, 7092008 thru 7092012, 7103002 thru 7103007,

7111014 thru 7111018. CR73/2011, Report #14993 approved a pre-commitment

to the 2011 Capital budget in the amount of \$8,400,000.

Version Description

Asset Type

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	8,700,000	8,700,000	0
2012	9,167,500	9,167,500	0
2013	9,350,000	9,350,000	0
2014	15,100,000	15,100,000	0
2015	10,700,000	10,700,000	0
2016+	0	0	0
_	53,017,500	53,017,500	0

53,017,500 53,017,500 **Historical Approved Budget**

		Nevenue	
Year	Total Expense	Net City Cost	Subsidies
2007	8,078,000	8,078,000	0
2008	9,069,000	9,069,000	0
2009	10,797,000	10,797,000	0
2010	11,611,000	11,611,000	0

Project Description

Revenue

Project Detailed Forecast

GL Account 2011 2012 2013 2014 2015 2016+ Total Expense

5410 Construction Contracts - TCA

8,700,000 9,167,500 9,350,000 15,100,000 10,700,000 53,017,500 Total Expense 8,700,000 9,167,500 9,350,000 15,100,000 10,700,000 53,017,500

Revenue

028 Sewer Surcharge

8,700,000 9,167,500 9,350,000 15,100,000 10,700,000 53,017,500 Total Revenue 8,700,000 9,167,500 9,350,000 15,100,000 10,700,000 53,017,500

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Wes Hicks	Ongoing

Project Attachments For: 2011

Project # ECP-035-07

Project Name:City Wide Sewer Rehabilitation Program

							Alloca	ation of 2011 C	osts
				Sewer					Land
Project#	STREET	FROM	TO	Type	Ward	2011	Construction	Engineering	Acquisition
Construction	on								
	Gladstone Ave	Wyandotte St. E.	Erie St. East	combined	4	\$ 1,680	\$ 1,546	\$134.40	-
	Parent Avenue	Erie Street E.	Wyandotte Street E.	combined	4	\$ 200	\$ -	\$200.00	-
	Marentette Avenue	Ellis Street E.	Giles Boulevard E.	combined	4	\$ 1,420	\$ 1,306	\$113.60	-
	Tourangeau Road	Seminole Street	Ontario Street	over/under	5	\$ 1,900	\$ 1,748	\$152.00	-
	Tourangeau Road	Seminole Road	Milloy Street	over/under	5	\$ 2,450	\$ 2,254	\$196.00	-
	Lena Street	College Avenue	Millen Street	separated	2	\$ 750	\$ 690	\$60.00	-
Engineering	g ONLY - For 2013 Projects					\$ 300		\$300.00	
Grand Tota	I					\$ 8,700	\$ 7,544	\$ 1,156	\$ -

Revised Jan. 31, 2011

Project # ECP-035-07

Project Name: City Wide Sewer Rehabilitation Program

Recommended Sewer Rehabilitation Program (2012 - 2015) *

							Am	t in '000)		
	STREET	FROM	ТО	Sewer Type	Ward	2012		2013		2014	2015
Construction											
Construction	Pierre Avenue	Assumption Street	Riverside Drive	combined	4	\$ 1,200					
	King Street	Prince Road	South Street	combined	2	\$ 1,918					
	Belle Isle View	Edgar Avenue	Tranby Avenue	separated	6	\$ 2,150					
	Arthur Road	Seminole Road	Milloy Street	over/under	5	\$ 2,300					
	Fairview Avenue	Wyandotte Street	Riverside Drive	separated	6	\$ 1,000					
Engineering (NLY - For 2014 Project	· c									
Linginicorning	-	for 2014 construction not yet	developed.			\$ 600					
Construction											
	Elm Street	Giles Boulevard	Tecumseh Road	combined	3		\$	1,550			
	Pierre Avenue	Assumption Street	Wyandotte Street	combined	4		\$	1,200			
	Fairview Avenue	Wyandotte Street	St. Rose Boulevard	separated	6		\$	850			
	Westcott Road	Metcalfe Street	Alice Street	over/under	5		\$	2,900			
	Aubin Road	Franklin Street	Seminole Street	over/under	5		\$	2,500			
Engineering C	NLY - For 2015 Project										
	List of various projects t	for 2015 construction not yet	developed.				\$	350			
Construction											
	California Avenue	Wyandotte Street	College Avenue	combined	2				\$	1,700	
	Oak Street	Giles Boulevard	Tecumseh Road	combined	3				\$	1,500	
	Cross Street	Chippawa Street	South Street	combined	2				\$	1,500	
	Baby Street	Chippawa Street	south limit	combined					ļ ·	,	
	Hall Avenue	Riverside Drive	Wyandotte Street	combined	4				\$	2,100	
	Hickory Road	Seminole Street	Metcalf Street	over/under	5				\$	1,000	
	Cadillac Street	Alice Street	northerly to cul-de-sac	over/under	5				\$	1,500	
	Reginald Street	Cadillac Street	Drouillard Road	over/under							
	Norman Road	Adstoll Avenue	Joinville Avenue	combined	8				\$	1,700	
	Fairview Avenue	St. Rose Street	Edgar Avenue	separated	6				\$	1,800	
	Edward Avenue	St. Rose Street	Edgar Avenue	separated	6				\$	1,900	
Engineering C	ONLY - For 2016 Project		developed.						•	400	
	List of various projects t	for 2016 construction not yet	developed.						\$	400	
Construction			1								0.40.00
	List of various projects t	for 2015 construction not yet	aevelopea.								\$ 10,30
Engineering (ONLY - For 2017 Project		developed								e 40
	LIST OF VARIOUS PROJECTS 1	for 2017 construction not yet	developed.								\$ 40
Grand Total						\$ 9,168	\$	9,350		\$15,100	\$ 10,70

^{*} Project list for 2012 - 2015 is preliminary only and must be coordinated with the Windsor Utilities Commission.

Revised Jan. 31, 2011



ECP-036-07 Office of the City Engineer Project # Service Area

Budget Year 2011 Department Engineering - Infrastructure & Transportation Unassigned Division Infrastructure & Transportation Planning **Asset Type**

Ojibway Sanitary Sewer Rehabilitation Title

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 1, Ward 2 Main (Active) **Version Name**

Project	Description
---------	-------------

These funds are required to rehabilitate the 75 year old deteriorated sanitary sewer on Ojibway Parkway between Windsor Raceway and the Lou Romano Water Reclamation Plant. This sewer serves many of the industries located within the Ojibway Industrial Park.

NOTE: This project may need to be brought forward depending on the DRIC project.

Version Description

2014: Engineering - \$250,000

Rehabilitation of remaining section of Ojibway Sanitary Sewer - \$1,650,000

Project Comments/Reference

Version Comments

7032060

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	1,900,000	1,900,000	0
2015	0	0	0
2016+	0	0	0
	1.900.000	1.900.000	0

Historical Approved Budget Revenue

Total Expense Net City Cost Subsidies Year

Project Detailed Forecast

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Constructio	n Contracts -	TCA					
	0	0	0	1,900,000	0	0	1,900,000
Total Expense	0	0	0	1,900,000	0	0	1,900,000
Revenue							
028 Sewer Surc	harge						
	0	0	0	1,900,000	0	0	1,900,000
Total Revenue	0	0	0	1,900,000	0	0	1,900,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev)

No Operating Budget Impact

FTE Impact

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2014	Growth: Maintenance:	Fahd Mikhael	2015



OPS-009-07 Office of the City Engineer Project # Service Area

Budget Year 2011 Department Engineering - Infrastructure & Transportation

Unassigned Transportation Planning **Asset Type** Division

Transportation Planning Environmental Study Reports (ESR's) Title

Council Approved Budget **Budget Status Major Category** Transportation Infrastructure

City Wide Wards Main (Active) **Version Name**

Project Description

Ongoing allocation to provide funds for Environmental Study Reports (ESR) as approved by CR148/01. Prioritized list of candidates for ESRs:

- Tecumseh Road West (2011)
- Central Box (2012)
- 6th Concession/North Talbot Road (2014)
- Bicycle Use Master Plan Update (2016+)
- Truck Route Study (2016+)
- Transportation Master Plan Update (2016+)
- Jefferson Blvd. (Rose to Airport Lands) (2016+)
- Central (Tecumseh Rd. to Grand Marais) (2016+)
- Dominion/Alexander (2016+)

Version Description

Version Comments

GL Account

Total Expense

Total Revenue

Expense

Revenue

Project Detailed Forecast

2950 Other Professional - External

ESRs typically extend beyond one year in duration (range from \$70,000 - \$500,000 per study). The proposed annual budget is insufficient to tackle a single typical ESR in one year and budgets are accrued in order to initiate a project.

2013

100,000

100.000

100.000

100,000

2014

100,000

100.000

100.000

100,000

2015

100.000

100,000

2016+

1.550.000

1,550,000

Exp/(Rev)

100.000 1.550.000

Total

2.200.000

2.200.000

2,200,000

FTE Impact

It should be noted, the County Rd. 42 and East -West Arterial ESR's will proceed concurrently with the Lauzon Parkway ESR per CR316/2010.

2012

100,000

100.000

100,000

2011

250,000

250.000

250.000

250,000

169 Pay As You Go - Capital Reserve

Project Comments/Reference

7086010

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	250,000	250,000	0
2012	100,000	100,000	0
2013	100,000	100,000	0
2014	100,000	100,000	0
2015	100,000	100,000	0
2016+	1,550,000	1,550,000	0
_	2.200.000	2.200.000	0

Historical Approved Budget

		itevenue	
Year	Total Expense	Net City Cost	Subsidies
2007	200,000	200,000	0
2008	200,000	200,000	0
2009	200,000	200,000	0

Revenue

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

	_			_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Josette Eugeni	Ongoing



OPS-014-07 Project # **Budget Year** 2011

Unassigned

Transportation Infrastructure

Office of the City Engineer Service Area Department

Engineering - Infrastructure & Transportation Transportation Planning

400,000

1,500,000

Total

3,100,000

FTE Impact

Bikeways Development Title Council Approved Budget **Budget Status**

Wards **Version Name**

City Wide Main (Active)

Project Description

Various locations for bike facility development as approved by B.U.M.P. and CR554/2001. This funding is dedicated to implementing the 4 main components of Cycling Network Development, Cycling Awareness and Education, Cycling-Transit Links and End-of-trip Facilities.

- Notes: 1. A detailed street segment list is available upon request.
- 2. Implementation of on-road lanes will depend on schedule of road reconstruction and road width.

Version Description

Major Category

Asset Type

The budget allocated to the implementation of B.U.M.P. has been the victim of budget cuts in past years. Additional works to establish a connection along the CP Rail between Bruce Ave. and Dougall Avenue leading to Jackson Park have been pushed out to year 2016.

Division

Project Comments/Reference

7086009, 7092024 ISF, 7111031

Version Comments

As per CR324/2010, Council approved a placeholder for cycling in the amount of \$200,000 in each of the years 2012 & 2013 budget.

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	400,000	400,000	0
2012	400,000	400,000	0
2013	400,000	400,000	0
2014	0	0	0
2015	400,000	400,000	0
2016+	1,500,000	1,500,000	0
	3,100,000	3,100,000	0

Thistorical Approved Budget			Revenue		
	Year	Total Expense	Net City Cost	Subsidies	
	2007	200,000	200,000	0	
	2008	200,000	200,000	0	
	2009	200,000	200,000	0	
	2010	200.000	200.000	0	

Historical Approved E	Budget	D	
		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	200,000	200,000	0
2008	200,000	200,000	0
2009	200,000	200,000	0
2010	200,000	200,000	0
Related Projects			

Project Detailed Forecast 2011 2012 2013 2014 2016+ **GL Account** 2015

Expens	е								
5410	Constructi	on Contracts	- TCA						
		400,000	400,000	400,000	0	400,000	1,500,000	3,100,000	
Total I	Expense	400,000	400,000	400,000	0	400,000	1,500,000	3,100,000	
Revenu	ie								
169	Pay As Yo	u Go - Capita	l Reserve						
		0	400,000	400,000	0	0	300,000	1,100,000	
176	Federal G	as Tax Rebat	е						
		300,000	0	0	0	400,000	1,200,000	1,900,000	
181	Bicycle Re	serve Fund							
		100,000	0	0	0	0	0	100,000	

Project Description

Operating Budget Impact

Total Revenue

Effective Date Description Exp/(Rev) The addition of cycling facilities adds to maintenance

400,000

requirements related to signage, pavement marking,

400,000

streescaping, etc.

400,000

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Josette Eugeni	Ongoing



OPS-021-07 Project # **Budget Year**

2011 Unassigned Service Area Department

Division

Office of the City Engineer

Engineering - Infrastructure & Transportation

Transportation Planning

250,000

1,175,000

1,625,000

Traffic Calming Title

Council Approved Budget **Budget Status Major Category** Transportation Infrastructure

City Wide Wards Main (Active) **Version Name**

Project	Description
---------	-------------

General ongoing allocation of funds for Traffic Calming initiatives per the Traffic Calming Policy (CR537/2005).

Transportation Planning is moving forward with a number of traffic calming projects. There are currently 33 outstanding traffic calming reviews and 5 neighbourhoods are proposed to proceed to the public meeting stage. Without funding, these projects cannot proceed.

Project Comments/Reference

Historical Approved Budget

Related Projects

Version Description

Asset Type

Version Comments

Total Revenue

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	50,000	50,000	0
2012	75,000	75,000	0
2013	0	0	0
2014	75,000	75,000	0
2015	250,000	250,000	0
2016+	1,175,000	1,175,000	0
	1,625,000	1,625,000	0

Revenue Year Total Expense **Net City Cost Subsidies**

Project Description

Project Detailed Forecast 2011 2012 2013 2014 2016+ **GL Account** 2015 Total Expense 2950 Other Professional - External 50,000 75,000 75,000 250,000 1,175,000 1,625,000 Total Expense 50,000 75,000 75,000 250,000 1,175,000 1,625,000 Revenue 160 Capital Expenditure Reserve 50,000 75,000 75,000 1,625,000 1,175,000

Operating Budget Impact

50,000

75.000

Effective Date

Description Exp/(Rev) FTE Impact

75.000

No Operating Budget Impact

Year Identified **Start Date** Project Type for 2011 **Est. Completion Date** Project Lead 2007 January 01, 2011 Growth:100.0% Maintenance:0.0% 2016 and Beyond Steve Kapusta



ECP-002-08 Office of the City Engineer Project # Service Area

2011 **Budget Year** Department Engineering - Infrastructure & Transportation Unassigned Division Infrastructure & Transportation Planning **Asset Type**

Provincial/Division Corridor Improvements Title

Budget Status Council Approved Budget

Major Category Roads Wards Ward 9 Main (Active) **Version Name**

Project Description

Improvements on the Provincial/Division corridor are required as a result of traffic growth and expanded commercial activity. The ESR for this project was completed in 2007.

Version Description

Provincial/Division Corridor Improvements

Note: Estimates do not include utilities, land acquisition or storm sewers.

2014: Engineering (N. Roseland Stormwater Facility) - \$250,000

Project Comments/Reference

7086003

Project Forecast			
		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	250,000	250,000	0
2015	0	0	0
2016+	47,200,000	47,200,000	0
_	47,450,000	47,450,000	0

	,,
Historical Approved Budget	

•		Revenue		
Year	Total Expense	Net City Cost	Subsidies	
2008	120,000	120,000	0	
2009	600,000	600,000	0	
2010	8,226,666	8,226,666	0	

Project Description

Related Projects

2016+: Improvements to the N. Roseland Stormwater Facility - \$5,200,000

Phased Construction - \$42,000,000

Version Comments

Project Detailed Fo	recast

1 Tojout Butanua I	0.0000						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Constructio	n Contracts -	TCA					
	0	0	0	250,000	0 4	7,200,000	47,450,000
Total Expense	0	0	0	250,000	0 4	7,200,000	47,450,000
Revenue							
028 Sewer Surc	charge						
	0	0	0	250,000	0	0	250,000
9999 Unassigned	d - PYG-Capit	al					
	0	0	0	0	0 4	7,200,000	47,200,000
Total Revenue	0	0	0	250.000	0 4	7.200.000	47.450.000

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2008	January 01, 2014	Growth: Maintenance:	Jane He	December 2016+



Project # ECP-003-08 Service Area

Budget Year 2011 Department Engineering - Infrastructure & Transportation

Asset Type Unassigned Division

Infrastructure & Transportation Planning

Office of the City Engineer

Title Howard Avenue South Corridor Improvements

Budget Status Council Approved Budget

Major Category Roads

Wards Ward 1, Ward 9 Version Name Main (Active)

Project Description

Improvements to the Howard Avenue corridor are required as a result of traffic growth from expanded residential and commercial activity. The ESR for this project was completed in 2003.

Version Description

Howard Avenue South Corridor Improvements

Phasing of this project is dependent upon timing of Highway #3 and Huron Church Rd.

improvements.

0

2015 : Engineering and Land Acquisition-Howard/South Cameron - \$0.5m

2016+: Phased Construction - \$23m

Project Comments/Reference

7096001

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	500,000	500,000	0
2016+	23,000,000	23,000,000	0

Historical Approve	d Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	150,000	150,000	0

23,500,000

23.500.000

Version Comments

Project Detailed Fo	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	Contracts -	TCA					
	0	0	0	0	500,000	23,000,000	23,500,000
Total Expense	0	0	0	0	500,000	23,000,000	23,500,000
Revenue							
169 Pay As You	Go - Capital I	Reserve					
	0	0	0	0	500,000	0	500,000
9999 Unassigned	- PYG-Capita	al					
	0	0	0	0	0	23,000,000	23,000,000
Total Revenue	0	0	0	0	500,000	23,000,000	23,500,000

Related Projects

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

No Operating Budget Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2008	January 01, 2015	Growth: Maintenance:	Fahd Mikhael	December 2020



ECP-004-08 Project # **Budget Year** 2011

Service Area Department

Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Municipal Drains Title

Budget Status Council Approved Budget

Unassigned

Major Category Sewers Wards City Wide Main (Active) **Version Name**

Project Description	escription
---------------------	------------

Maintenance of Municipal Drains as required under the Drainage Act, s74 (Maintenance of drainage works and cost) and s79(1) (Power to compel repairs). Section 79(1) provides any person affected by the condition of a drain the power to compel repairs and places potential liability on the responsible municipality.

Version Description

Municipal Drains

Asset Type

2011 & Beyond: Drainage Engineer Reports and maintenance as required - \$200,000 per year.

Project Comments/Reference

7086004

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	200,000	200,000	0
2012	200,000	200,000	0
2013	200,000	200,000	0
2014	200,000	200,000	0
2015	200,000	200,000	0
2016+	200,000	200,000	0

Historical Approved Budget	
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Related Projects

torical Approved Budget			Revenue	
	Year	Total Expense	Net City Cost	Subsidies
-	2008	400,000	400,000	0
	2009	200,000	200,000	0
	2010	200,000	200,000	0

1,200,000

Version Comments

0

Project Detailed	Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5310 Design &	Plan Consulti	ng					
	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Total Expense	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Revenue							
028 Sewer Su	ırcharge						

	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Total Revenue	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Project Description

1,200,000

Effective Date Description

FTE Impact Exp/(Rev)

No Operating Budget Impact

Operating Budget Impact

Year Identified **Start Date Project Type for 2011 Project Lead Est. Completion Date** 2008 January 01, 2011 Growth:0.0% Maintenance:100.0% Anna Godo/Paul Mourad Ongoing



ECP-005-08 Project # Service Area

Budget Year 2011 Department Engineering - Infrastructure & Transportation

Unassigned **Asset Type**

Division

Infrastructure & Transportation Planning

Office of the City Engineer

Grand Marais Drain Improvements (Concrete Channel) Title

Council Approved Budget **Budget Status**

Major Category Sewers Wards Ward 10 Main (Active) **Version Name**

Project Description

Portions of the existing concrete channel between Dougall Avenue and Huron Church Road is in poor structural condition and as a result reconstruction of portions of the channel and panels are required. Further to CR354/2010, an Environmental Assessment will be undertaken to review the various alternative design options.

Version Description

Version Comments

GL Account

Expense

Project Detailed Forecast

Grand Marais Drain Improvements (Concrete Channel)

2011

500.000

500,000

5410 Construction Contracts - TCA

2016+: Engineering and Construction of concrete channel - \$12m

2012

Project Comments/Reference

Historical Approved Budget

7086005

Project Forecast		D	
-		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	500,000	500,000	0
2012	0	0	0
2013	0	0	0
2014	250,000	250,000	0
2015	0	0	0
2016+	12,000,000	12,000,000	0
	12,750,000	12,750,000	0

00	0	Revenue	
<u></u>		000	

		Revenue		
Year	Total Expense	Net City Cost	Subsidies	
2008	250,000	250,000	0	
2009	250.000	250.000	0	

500,000

Total Expense

	500,000	0	0	250,000	0 12,000,000	12,750,000
Total Revenue	500,000	0	0	250,000	0 12,000,000	12,750,000

2013

2014

250.000

250,000

2015

2016+

0 12.000.000

0 12,000,000

Total

12.750.000

12,750,000

Related Projects

2010

Project Description

500,000

Operating Budget Impact

028 Sewer Surcharge

Description **Effective Date**

No Operating Budget Impact

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2008	January 01, 2011	Growth:0.0% Maintenance:100.0%	Paul Mourad	2016 & Beyond



ECP-002-09 Project # **Budget Year**

Service Area 2011 Department

Unassigned

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

FTE Impact

Sunset Avenue Storm Water Drainage Title

Council Approved Budget **Budget Status**

Major Category Sewers Wards Ward 2 **Version Name** Main (Active)

Project Description Version Description	

This project will relieve flooding in and around the University campus and residences. It also provides for the separation of the existing combined sewers along Sunset Avenue.

2012: Sunset Ave. - Wyandotte to Union - \$1.3m

Project Comments/Reference

7094001

Related Projects

	Revenue	
Total Expense	Net City Cost	Subsidies
0	0	0
1,300,000	1,300,000	0
0	0	0
0	0	0
0	0	0
0	0	0
	0	Total Expense 0 Net City Cost 0

1,300,000	1,300,000	0
0	0	0
0	0	0
0	0	0

Historical Approved	d Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	1.600.000	1.600.000	0

Version Comments

Asset Type

ecast							
2011	2012	2013	2014	2015	2016+	Total	
5410 Construction Contracts - TCA							
0	1,300,000	0	0	0	0	1,300,000	
0	1,300,000	0	0	0	0	1,300,000	
	2011 Contracts	2011 2012 Contracts - TCA 0 1,300,000 0 1,300,000	2011 2012 2013 Contracts - TCA 0 1,300,000 0	2011 2012 2013 2014 Contracts - TCA 0 1,300,000 0 0	2011 2012 2013 2014 2015 Contracts - TCA 0 1,300,000 0 0 0	2011 2012 2013 2014 2015 2016+ Contracts - TCA 0 1,300,000 0 0 0 0	

Division

വാര	Cower Curcharge
028	Sewer Surcharge

	0	1,300,000	0	0	0	0	1,300,000
Total Revenue	0	1,300,000	0	0	0	0	1,300,000

Project Description

Operating Budget Impact

Description Exp/(Rev) Effective Date

		_		_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2009	January 01, 2012	Growth: Maintenance:	Paul Mourad	December 2013



ECP-003-09 Project # **Budget Year**

2011 Unassigned Service Area Department

Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Cabana Road Improvements Title

Budget Status

Asset Type

Council Approved Budget

Major Category Roads

Wards Ward 1, Ward 9 Main (Active) **Version Name**

Project Description

Improvements on Cabana Rd. are required as a result of traffic growth, development of surrounding neighbourhoods and intensification. The Environmental Study Report was approved in 2008.

Through CR65/2009, Council directed consideration of funding of intersection improvements only. Mid-back sections are not to proceed pending further study and resident consultation.

It is anticipated that the Windsor-Essex Parkway project will have significant impacts on Cabana Road and surrounding residential streets.

Version Description

2015 : Engineering & Land Acquisition - \$0.5

2016+: Phased Construction - \$27m

Project Comments/Reference

Historical Approved Budget

Related Projects

7092005

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	500,000	500,000	0
2016+	27,000,000	27,000,000	0
_	27,500,000	27,500,000	0

		Reve	nue
Year	Total Expense	Net City Cost	Subsidies
2009	200,000	200,000	0

Version Comments

Project Detailed Forecast

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	n Contracts -	TCA					
	0	0	0	0	500,000	27,000,000	27,500,000
Total Expense	0	0	0	0	500,000	27,000,000	27,500,000
Revenue							
169 Pay As You	Go - Capital I	Reserve					
	0	0	0	0	500,000	0	500,000
9999 Unassigned	- PYG-Capita	al					
	0	0	0	0	0	27,000,000	27,000,000
Total Revenue	0	0	0	0	500,000	27,000,000	27,500,000

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2009	January 01, 2015	Growth: Maintenance:	Jane He	Ongoing



ECP-004-09 Project #

Service Area

Office of the City Engineer

Budget Year 2011 Department Engineering - Infrastructure & Transportation Unassigned Division Infrastructure & Transportation Planning

StormWater and Sanitary Master Plans Title

Budget Status Council Approved Budget

Major Category Sewers Wards City Wide Main (Active) **Version Name**

Project Description

The need for these Masterplans was recognized as a result of several factors, including the acquisition of the Sandwich South Lands and the completion of many of the Priority 1 Storm Sewer projects. Over the past 50 years, many studies have been undertaken for Storm and Sanitary Drainage areas. In addition, the current CCTV sewer program will identify areas of concern for sewer replacement. The resulting Stormwater and Sanitary masterplans will provide consolidation of the various Storm and Sanitary studies and identify Storm and Sanitary priority lists for future Capital Works Budgets.

Depending on legislation, there may be a requirement to accelerate completion of the Master Plan.

Version Description

Asset Type

2014: Engineering Work - \$750,000 2015: Engineering Work - \$750,000

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	750,000	750,000	0
2015	750,000	750,000	0
2016+	0	0	0
	1,500,000	1,500,000	0

Historical Approved Budget Revenue

> Year **Total Expense Net City Cost Subsidies**

> > **Project Description**

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5455 Engin./Con	sulting/Superv	vision					
	0	0	0	750,000	750,000	0	1,500,000
Total Expense	0	0	0	750,000	750,000	0	1,500,000
Revenue							
028 Sewer Sur	charge						
	0	0	0	750,000	750,000	0	1,500,000
Total Revenue	0	0	0	750,000	750,000	0	1,500,000

Related Projects

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2009	January 01, 2014	Growth: Maintenance:	Anna Godo/Fahd Mikhael	December 2015



Related Projects

Project Summary

ECP-001-10 Office of the City Engineer Project # Service Area

2011 **Budget Year** Department Engineering - Infrastructure & Transportation Unassigned Division Infrastructure & Transportation Planning **Asset Type**

Upper Little River StormWater Facilities (Sandwich South Employment Lands) Title

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 9 Main (Active) **Version Name**

Project Description Version Description	roject Description	Version Description

To provide stormwater drainage outlet and regional stormwater management facilities for the Sandwich South Employment Lands. Upper Little River Stormwater Study was initiated to develop a plan for the provision, protection, enhancement and restoration of the drainage system. To be constructed in phases.

2016+: Engineering, Land Acquisition and Construction - \$85m

Version Comments Project Comments/Reference

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	85,000,000	85,000,000	0
	85,000,000	85,000,000	0

85,000,000 85,000,000 **Historical Approved Budget**

Revenue **Total Expense Net City Cost Subsidies** Year

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Constructio	n Contracts - T	CA					
	0	0	0	0	0	85,000,000	85,000,000
Total Expense	0	0	0	0	0	85,000,000	85,000,000
Revenue							
028 Sewer Surc	harge						
	0	0	0	0	0	85,000,000	85,000,000
Total Revenue	0	0	0	0	0	85,000,000	85,000,000

FTE Impact

Exp/(Rev)

Est. Completion Date

2016 & Beyond

Operating Budget Impact

Project Description Effective Date Description

No Operating Budget Impact

Year Identified **Start Date** Project Type for 2011 **Project Lead** 2010 January 01, 2015 Growth: Maintenance: Anna Godo



ECP-002-10 Project # **Budget Year**

2011 Unassigned Service Area Department

Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Total

FTE Impact

Exp/(Rev)

Banwell Road Improvements Title

Council Approved Budget **Budget Status Major Category** Roads

Wards

Asset Type

Ward 7, Ward 9 Main (Active) **Version Name**

Project Description

The draft Environmental Study Report contains recommendations on construction phasing for improvements to Banwell Road. The limits of the study are from Tecumseh Rd. E. to the City Limits (Canadian Pacific Railway).

This project includes a new grade separation at E.C. Row Expressway.

Version Description

2016+: Design and Construction (Banwell/EC Row) - \$5m

Phased Construction - \$60m

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	65,000,000	65,000,000	0
_	65,000,000	65,000,000	0

Historical Approved Budget

Revenue Net City Cost **Subsidies** Year **Total Expense**

Froject Detailed it	Jiecasi					
GL Account	2011	2012	2013	2014	2015	2016+
Expense						
5410 Construction Contracts - TCA						

Total Expense 0 65,000,000 65,000,000

Revenue

169 Pay As You Go - Capital Reserve

0 65,000,000 65,000,000 Total Revenue 0 65.000.000 65.000.000

Related Projects

Operating Budget Impact

Project Description Effective Date Description

No Operating Budget Impact

Year Identified **Start Date Project Type for 2011 Project Lead Est. Completion Date** 2010 January 01, 2015 Growth: Maintenance: 2016 & Beyond Anna Godo



ECP-005-10 Project # Service Area

Department

Office of the City Engineer

Budget Year 2011 Unassigned **Asset Type**

Division

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Local Improvement Program - Road Rehabilitation Title

Council Approved Budget **Budget Status**

Major Category Roads City Wide Wards Main (Active) **Version Name**

Project Description

This program relates to roads having a rural cross-section that are in need of pavement rehabilitation and that do not require sewer rehabilitation. This funding is to be used to finance the construction of curbing and boulevard restoration, while the pavement rehabilitation will be funded through the City-Wide Road Rehabilitation Program.

Version Description

Proposed Works:

Tranby Avenue - Matthew Brady to Parkview Roselawn Avenue - Woodland to Longfellow

Hanna Street - Benjamin to Pierre St. Rose Avenue - Lauzon to Isabelle

Project Comments/Reference

7111012

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	300,000	300,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	1,200,000	1,200,000	0
_	1 500 000	1 500 000	

Historical Approved Budget

Year **Total Expense**

1,500,000 1,500,000

> Revenue **Net City Cost Subsidies**

Version Comments

Project Detailed Forecast

GL Account	2011	2012
Expense		

5410 Construction Contracts - TCA 300.000 1.200.000 1.500.000 Total Expense 300,000 1,200,000 1,500,000

2013

Revenue

169 Pay As You Go - Capital Reserve

110,000 176 Federal Gas Tax Rebate

190.000 0 0 190,000 0 Total Revenue 300.000 0 1,200,000 1.500.000

2014

2015

2016+

1,200,000

Total

1,310,000

FTE Impact

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) The streets listed above all require high maintenance.

Any delay in funding will require temporary asphalt

repairs out of the operating budget.

Year Identified **Start Date** Project Type for 2011 **Est. Completion Date Project Lead** 2010 January 01, 2011 Growth:0.0% Maintenance:100.0% Ongoing Wes Hicks



Project # EIT-001-11 Se

Budget Year 2011 Asset Type Unassigned Service Area
Department
Division

Office of the City Engineer

Engineering - Infrastructure & Transportation Infrastructure & Transportation Planning

Title Local Improvement - Street Lighting

Budget Status Council Approved Budget

Major CategoryRoadsWardsCity WideVersion NameMain (Active)

Declarate and Declarate distribution	F			Version Name	Main (Act						
Project Description	ı			Version Descript	ion						
requesting upgrade		ly don't have street lights or ghts. Costs for streetlights s									
Project Comments	/Reference			Version Comme	its						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011 2012	0	0 0	0	Expense 5410 Construct	on Contracts -	TCA					
2013 2014	0	0	0		0	0	0	0	0	800,000	800,000
2014	0	0	0	Total Expense	0	0	0	0	0	800,000	800,000
2016+	800,000	800,000	0	Revenue							
_	800,000	800,000	0	169 Pay As Yo	u Go - Capital F	Reserve					
Historical Approve	d Budget	Revenue			0	0	0	0	0	800,000	800,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	800,000	800,000
Related Projects				Operating Budge	t Impact						
	Project De	scription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2016	Growth: Maintenance:	Wes Hicks	Ongoing



EIT-002-11 Office of the City Engineer Project # Service Area

2011 **Budget Year** Department Engineering - Infrastructure & Transportation Unassigned Infrastructure & Transportation Planning **Asset Type** Division

Basement Flooding Prevention Subsidy Program Title

Budget Status Council Approved Budget

Major Category Sewers Wards City Wide Main (Active) **Version Name**

Project Description

Basement Flooding Protection Subsidy Program for homeowners has been initiated to install backwater valves and/or sump pumps and help subsidize part of the costs. The program is to subsidize homeowners to install backwater valves and/or sump pumps in areas subject to basement flooding or have been susceptible to basement flooding. The success of this program is dependent upon the capacity of the staff to carry out this program and the building permit revenue that will be created but it may not cover the cost to carry out the program.

Project Comments/Reference

7111013

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	500,000	500,000	0
2012	250,000	250,000	0
2013	250,000	250,000	0
2014	250,000	250,000	0
2015	250,000	250,000	0
2016+	0	0	0
	1,500,000	1,500,000	0

Revenue

Subsidies

Historical Approved Budget

Year	Total Expense	Net City Cost

Version Description

Version Comments

GL Account	2011	2012
Expense		
5410 Constructi	on Contracts	- TCA
	500,000	250,000
Total Expense	500,000	250,000
Revenue		

028 Sewer Surcharge

Project Detailed Forecast

	500,000	250,000	250,000	250,000	250,000	0	1,500,000
Total Revenue	500,000	250,000	250,000	250,000	250,000	0	1,500,000

2013

250,000 250,000 2014

250,000

250,000

2016+

Total

1,500,000

1,500,000

2015

250,000

250,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2011	Growth:0.0% Maintenance:100.0%	Mario Sonego	Ongoing



OPS-001-07 Office of the City Engineer Project # Service Area

Budget Year 2011 Department Operations

Unassigned Road Rehabilitation Asset Type Division

Citywide Road Rehabilitation Title Council Approved Budget **Budget Status**

Major Category Roads City Wide Wards Main (Active) **Version Name**

Project Description

Ongoing Citywide rehabilitation and reconstruction of existing paved roads comprised of 1,013 km (2,229 lane km) excluding the E.C. Row Expwy. As of June 2010. 20.1% of the road system is rated as 'Now' Deficient. The estimated replacement value of the road system is approximately \$1.6 billion. To prevent further deterioration of the roads, a minimum annual expenditure of at least \$35 million to \$45 million is required. Industry standard life cycle is 35 years, thus this maintenance is an ongoing perpetual cost. Specific projects are to be approved by Council prior to proceeding. It should be noted that years 2009 and beyond are based on current assessed condition and applied asset management.

Version Description

Version Comments

Note: Sewer and watermain information need to be taken into consideration prior to commencing any project. This includes consideration of any construction plans by utility companies as well as any change in dictated priorities that may ensue as time goes by.

Project Comments/Reference

See Document Attached - 3-Year Road Rehabilitation Program. 7081001/7091002/7101001/7111001

CR73/2011, Report #14993 approved a pre-commitment to the 2011 Capital

Project Forecast

budget in the amount of \$8,088,400. Project Detailed Forecast Revenue

Year	Total Expense	Net City Cost	Subsidies
2011	8,217,000	8,217,000	0
2012	3,914,800	3,914,800	0
2013	4,000,000	4,000,000	0
2014	8,767,000	8,767,000	0
2015	8,517,000	8,517,000	0
2016+	240,000,000	240,000,000	0
_			

273.415.800 273.415.800

FIO,	Jecι	Detailed	rorecasi	
				-

GL Account 2011 2012 2013 2014 2015 2016+ Total Expense

5410 Construction Contracts - TCA

8,217,000 3,914,800 4,000,000 8,767,000 8.517.000 240.000.000 Total Expense 4,000,000 8,767,000 8,517,000 240,000,000

Revenue

176 Federal Gas Tax Rebate

	8,217,000	3,914,800	4,000,000	8,767,000	8,517,000 240,000,000	273,415,800
Total Payanua	8 217 000	3 01/ 200	4 000 000	8 767 000	8 517 000 240 000 000	273 /15 800

Historical Approved Budget

2007

		Reveilue		
Year	Total Expense	Net City Cost	Subsidies	
2007	4,450,000	4,450,000	0	
2008	10,658,000	10,658,000	0	
2009	16,200,000	16,200,000	0	
2010	16,200,000	16,200,000	0	

Project Description

Related Projects

Year Identified

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact** Any budget deferral in approved funding under this

program will result in an increase in the operating budget for temporary road repairs and patching.

Start Date	Project Type for 2011	Project Lead	Est. Completion Date
January 01, 2011	Growth:0.0% Maintenance:100.0%	Mark Winterton	Ongoing

ITEM NO.	STREET	FROM	то	REHAB. TYPE	ESTIMATED COST
1	LABADIE RD	TECUMSEH RD E	ALICE ST	R	\$875,000.00
2	BELLEPERCHE PL	EDGAR ST	WYANDOTTE ST E	R	\$1,055,000.00
2 A	BELLEPERCHE PL	WYANDOTTE ST E	RIVERSIDE DR	R	\$363,500.00
3	ELLIOTT ST E	OUELLETTE AVE	HOWARD AVE	R	\$876,000.00
4	ELLIOTT ST W	OUELLETTE AVE	CARON AVE	M/R	\$581,500.00
5	SUN VALLEY DR / WHITNEY AVE	CHAPPELL AVE	MALDEN RD	R	\$1,270,000.00
6	OUELLETTE AVE	ELLIOTT ST	HANNA ST	M/R	\$1,134,000.00
7	CURRY AVE. / ROSELAWN DR.	CABANA RD.	LONGFELLOW AVE	R	\$600,000.00
			SUB-TOTAL		\$6,755,000.00
Engineering & cont 2011 TOTAL PROGRAM BUDGET				\$1,462,000.00 \$8,217,000.00	

М -	Mill and Pave
R-	Full Road Reconstruction
M/R	Mill & Pave AND Road Reconstruction
M/EA	Mill & Pave AND Expanded Asphalt
M/RC	Mill & Pave AND Reconstruction of Curb & Gutter

NOTE: Road Segments may be reprioritized in coordination with WUC watermain projects and budgets

PROPOSED BUDGET

\$8,217,000

Project #: OPS-001-07

ITEM NO.	STREET	FROM	то	REHAB. TYPE	ESTIMATED COST
1	TRANBY AVE	PARKVIEW AVE	MATHEW BRADY BLVD	R	\$1,202,500.00
2	PROVINCIAL ROAD	CLARKE DRIVE	MARENTETTE AVENUE	M / EA	\$625,000.00
3	DOMINION BLVD	WEST GRAND BLVD	CABANA RD	M	\$349,000.00
4	SEMINOLE ST	CHANDLER RD	CENTRAL AVE	R	\$630,000.00
5	HOWARD AVE.	CABANA RD	WALLACE AVE	M / EA	\$247,000.00
			SUB-TOTAL		\$3,053,500.00
			Eng & Cont		\$861,300.00
2012 TOTAL PROGRAM BUDGET			\$3,914,800.00		

М -	Mill and Pave
R-	Full Road Reconstruction
M/R	Mill & Pave AND Road Reconstruction
M/EA	Mill & Pave AND Expanded Asphalt
M/RC	Mill & Pave AND Reconstruction of Curb & Gutter

NOTE: Road Segments may be reprioritized in coordination with WUC watermain projects and budgets

PROPOSED BUDGET

\$3,914,800

Project #: OPS-001-07

ITEM NO.	STREET	FROM	то	REHAB. TYPE	ESTIMATED COST
1	DOMINION BLVD	TOTTEN ST	NORTHWOOD ST	M / EA	\$595,000.00
2	CABANA RD	LONGFELLOW AVE	HOWARD AVE	M / EA	\$560,000.00
3	ROSELAWN DR	LONGFELLOW AVE	WOODLAND AVE	R	\$970,000.00
4	DONNELLY ST	HURON CHURCH RD	MILL ST	R	\$615,000.00
5	PELLETIER ST	CAMPBELL AVE	RANKIN AVE	R	\$381,800.00
			SUB-TOTAL		\$3,121,800.00
Eng & cont			\$878,200.00		
2013 TOTAL PROGRAM BUDGET				\$4,000,000.00	

М -	Mill and Pave
R-	Full Road Reconstruction
M/R	Mill & Pave AND Road Reconstruction
M/EA	Mill & Pave AND Expanded Asphalt
M/RC	Mill & Pave AND Reconstruction of Curb & Gutter

NOTE: Road Segments may be reprioritized in coordination with WUC watermain projects and budgets

PROPOSED BUDGET

\$4,000,000

Project #: OPS-001-07

ITEM NO.	STREET	FROM	то	REHAB. TYPE	ESTIMATED COST
1	MOUNT ROYAL DR	CABANA RD	COUSINEAU RD	М	\$414,000.00
2	TECUMSEH RD W	CURRY AVE	ST CLAIR AVE	M	\$828,000.00
3	WYANDOTTE ST E	LANGLOIS AVE	DEVONSHIRE RD	M	\$575,000.00
4	WILLISTEAD CRESCENT	DEVONSHIRE RD.	DEVONSHIRE RD	R	\$747,000.00
5	WINDERMERE RD	SENECA ST	TECUMSEH RD	R	\$661,000.00
6	NORTHWOOD ST. / SOUTH CAMERON BLVD	DANDURAND AVE	DOUGALL AVE.	R	\$1,181,000.00
7	LEGACY DR.	PROVINCIAL RD	WALKER RD	M	\$317,000.00
8	ALTEN DR.	REGIS AVE.	ASHLAND DR.	M	\$134,500.00
9	ASHLAND DR.	REGIS AVE.	BEACHDALE RD.	M	\$218,500.00
10	BEACHDALE RD.	ESPLANADE DR	WILDWOOD DR.	M	\$413,500.00
11	ESPLANADE DR	SHERWAY DR.	FOREST GLADE DR.	M/RC	\$359,000.00
12	LYNNGROVE CRES.	MELVILLE DR.	ESPLANADE DR	M/RC	\$295,000.00
13	LYNNGROVE CRT.	LYNNGROVE CRES.	CUL-DE-SAC	M/RC	\$52,500.00
14	MELVILLE DR.	ESPLANADE DR	CUL-DE-SAC	M/RC	\$277,000.00
15	REGIS AVE.	BEACHDALE RD.	WILDWOOD DR.	M	\$312,000.00
16	RYERSON RD.	REGIS AVE.	ASHLAND DR.	M	\$193,000.00
17	SHERWAY DR.	ESPLANADE DR	RIDGE RD	M	\$159,000.00
SUB-TOTAL \$7,1					\$7,137,000.00
Eng & Cont				\$1,630,000.00	
2014 TOTAL PROGRAM BUDGET			\$8,767,000.00		

М -	Mill and Pave
R-	Full Road Reconstruction
M/R	Mill & Pave AND Road Reconstruction
M/EA	Mill & Pave AND Expanded Asphalt
M/RC	Mill & Pave AND Reconstruction of Curb & Gutter

PROPOSED BUDGET

\$8,767,000

Project #: OPS-001-07

Project Name: City Wide Road Rehabilitaion

ITEM NO.	STREET	FROM	то	REHAB. TYPE	ESTIMATED COST
1	LINCOLN RD.	TECUMSEH RD	YPRES AVE.	R	\$1,070,000.00
2	WYANDOTTE ST	CADILLAC ST	STRABANE AVE	R	\$1,435,000.00
3	SOUTH CAMERON BLVD	WEST GRAND BLVD	HOWARD AVE	M / EA	\$447,000.00
4	RADISSON AVE	AVONDALE AVE	GRAND MARAIS RD	M/RC	\$260,000.00
5	ROCKWELL BLVD	VIRGINIA PARK AVE	GRAND MARAIS RD	M/RC	\$353,000.00
6	AVONDALE AVE	RADISSON AVE	GRAND MARAIS RD	M/RC	\$252,000.00
7	WINDERMERE RD	VIMY AVE.	YPRES AVE.	R	\$425,000.00
8	WINDSOR AVE.	WYANDOTTE ST	ERIE ST.	R	\$963,000.00
9	MERCER ST	GILES BLVD	ERIE ST.	R	\$746,000.00
10	AURORA DR	TAMARACK ST	HEMLOCK RD	M	\$81,000.00
11	HEMLOCK RD	WILDWOOD DR	LAUZON RD	M	\$329,000.00
12	AVERY LN	HEMLOCK RD	HEMLOCK RD	M	\$147,000.00
13	BOXWOOD CRT	HEMLOCK RD	CUL-DE-SAC	M	\$37,000.00
14	IVY LN	HEMLOCK RD	PINEVIEW CRES	M	\$38,000.00
15	PINEVIEW CRES	WILDWOOD DR	PINEVIEW CRES	М	\$296,000.00
			SUB-TOTAL		\$6,879,000.00
Eng & cont					\$1,638,000.00
2015 TOTAL PROGRAM BUDGET				\$8,517,000.00	

М -	Mill and Pave
R-	Full Road Reconstruction
M/R	Mill & Pave AND Road Reconstruction
M/EA	Mill & Pave AND Expanded Asphalt
M/RC	Mill & Pave AND Reconstruction of Curb & Gutter

NOTE: Road Segments may be reprioritized in coordination with WUC watermain projects and budgets

PROPOSED BUDGET

\$8,517,000



OPS-002-07 Office of the City Engineer Project # Service Area

Budget Year 2011 Department Operations

Unassigned Road Rehabilitation Asset Type Division

E.C. Row Rehabilitation Title Council Approved Budget **Budget Status**

Major Category Roads City Wide Wards Main (Active) **Version Name**

Project Description

E.C. Row Expressway/Dougall Parkway - ongoing annual rehabilitation of the pavement and bridge structures along the E.C. Row Expressway and Dougall Parkway. The expressway is comprised of 115 lane kms, 26 bridges, 1 culvert with a span greater than 3m, and 2 pedestrian bridges. Perpetual cost to upgrade and maintain this infrastructure is \$5 million per year.

Due to the relatively limited approved funding for this project, funds will be used to perform spot repairs on an as-needed basis.

Version Description

Project Detailed Forecast

5410 Construction Contracts - TCA

2011

600.000

600,000

600,000

600.000

2012

GL Account

Total Expense

Total Revenue

Expense

Revenue

2011: \$0.6 million repairs to Westbound Dougall Ave. Bridge.

2014: \$4.55 million repairs to the Westbound Conrail Bridge and road rehabilitation on Dougall to Dominion.

2015: \$3 million out of \$11 million required for repairs to the Westbound Howard Bridge & road rehabilitation on Howard to Dougall. We are actively searching for a senior government level grant for the remainder of the funds required.

2013

2014

4,550,000

0 4,550,000

2015

3.000.000 50.000.000

3,000,000 50,000,000

3,000,000 50,000,000

3.000.000 50.000.000

2016+

Total

58,150,000

58,150,000

58.150.000

Note: Does not include capacity improvements to the expressway.

Proj

7091023/7101011/7111021

Historical Approved Budget

Project Forecast

oject Comments/Reference	Version Comments
•	

Project Porecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	600,000	600,000	0
2012	0	0	0
2013	0	0	0
2014	4,550,000	4,550,000	0
2015	3,000,000	3,000,000	0
2016+	50,000,000	50,000,000	0
	58,150,000	58,150,000	0

Revenue Year **Total Expense Net City Cost Subsidies** 2007 500.000 500.000 2008 500,000 500,000 2009 1,000,000 1,000,000 0

Project Description

2010 1,000,000 1,000,000 0 **Related Projects**

Operating Budget Impact

176 Federal Gas Tax Rebate

Effective Date Description Exp/(Rev) **FTE Impact**

No Operating Budget Impact

Year Identified **Est. Completion Date Start Date** Project Type for 2011 Project Lead 2007 Growth:0.0% Maintenance:100.0% Ongoing January 01, 2011 Mark Winterton



OPS-003-07 Office of the City Engineer Project # Service Area

Budget Year 2011 Department Operations

Unassigned Road Rehabilitation Asset Type Division

Bridge Rehabilitation Title Council Approved Budget **Budget Status**

Major Category Roads City Wide Wards Main (Active) **Version Name**

Project Description

Ongoing maintenance and rehabilitation of existing bridges throughout the City, including bridges for roadways, railways, streams and drains and pedestrian bridges. The program funds rehabilitation of 41 bridges, 8 culverts with spans greater than 3m, 4 pedestrian bridges, and 1 subway. An annual expenditure of \$5 million is required to replace these bridges on a 50 to 75 year cycle.

Note: List may change, subject to ongoing OSIM investigations as well as the results of Structural Condition Surveys. In addition, unexpected failures of structures may occur which would require reprioritization of rehabilitation.

Version Description

Version Comments

GL Account

Total Expense

Total Revenue

Expense

Revenue

0

0

Project Detailed Forecast

5410 Construction Contracts - TCA

176 Federal Gas Tax Rebate

2011: Dominion @ Grand Marais \$400,000 Tecumseh @ Little River \$400,000

2011

800,000

800,000

800.000

800.000

2015: Westbound E.C. Row (\$500,000) @ Walker and @ CN (\$500,000)

2012

2013

2014

2015

1,000,000 50,000,000 1,000,000 50,000,000

1,000,000 50,000,000

1.000.000 50.000.000

2016+

Project Comments/Reference

7081025/7091024/7101004

Historical Approved Budget

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	800,000	800,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	1,000,000	1,000,000	0
2016+	50,000,000	50,000,000	0
	51,800,000	51,800,000	0

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	1,550,000	1,550,000	0
2008	1 450 000	1 450 000	0

2009 2,500,000 2,500,000 2010 2.379.000 2.379.000 **Related Projects**

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

51.800.000

Total

No Operating Budget Impact

Year Identified **Est. Completion Date Start Date** Project Type for 2011 **Project Lead** 2007 Growth:0.0% Maintenance:100.0% Ongoing January 01, 2011 Mark Winterton



OPS-004-07 Office of the City Engineer Project # Service Area Operations

Budget Year 2011 Department

Unassigned Road Rehabilitation Asset Type Division

Sidewalk Rehabilitation Title Council Approved Budget **Budget Status**

Major Category Roads City Wide Wards Main (Active) **Version Name**

Project Description

This program covers the rehabilitation of existing concrete sidewalks citywide. There are 899 kms of sidewalks in the City, of which 87 kms are in "Poor" condition and 150 kms are in "Fair" condition. These condition ratings are identified in the Public Works Sidewalks Needs Study.

Based on a 40-year replacement cycle, the perpetual annual cost for the preservation of this infrastructure is approximately \$2.1 million. This would be in addition to the \$20 - \$24 million required to address all "Poor" and "Fair" sidewalks. Over the past several years, trip and fall claims have increased dramatically and funding for this program must be increased from a risk management point of view.

Version Description

Because the 5-Year Capital Budget does not fully address immediate needs, the annual sidewalk inspection and assessment as well as additional liability claims will influence replacements in 2011 and beyond. List of sidewalks to be reconstructed in 2011 is not complete at this time, as consultation and coordination of projects with outside utility companies is still in progress. This coordination is essential to avoid waste caused by duplication of work as well as to minimize the inconvenience to the general public caused by sidewalk reconstruction.

Project Comments/Reference

Historical Approved Budget

7091025/7101003/7111022

Project Forecast

Froject Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	1,250,000	1,250,000	0
2012	1,200,000	1,200,000	0
2013	0	0	0
2014	800,000	800,000	0
2015	1,500,000	1,500,000	0
2016+	17,800,000	17,800,000	0

22,550,000

Revenue

22,550,000

		Novoliuo	
Year	Total Expense	Net City Cost	Subsidies
2007	950,000	950,000	0
2008	850,000	850,000	0
2009	2,000,000	2,000,000	0
2010	2,000,000	2,000,000	0

Project Description

Related Projects

Version Comments

Project Detailed Forecast

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construc	tion Contracts	s - TCA					
	1,250,000	1,200,000	0	800,000	1,500,000	17,800,000	22,550,000
Total Expense	1,250,000	1,200,000	0	800,000	1,500,000	17,800,000	22,550,000
Revenue							
169 Pay As Y	′ou Go - Capit	al Reserve					
]	0	0	0	800,000	1,500,000	17,800,000	20,100,000

176 Federal Gas Tax Rebate 0 1,200,000

7074 Brighton Beach Land Sale (F169) Total Revenue 1.250.000 1.200.000

Operating Budget Impact

Effective Date Description

No budget approval in 2013 will result in increased

Exp/(Rev) **FTE Impact**

1.500.000 17.800.000

1.200.000

1,250,000

operating costs and claims.

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Pete Matheson	Ongoing

0



Project # OPS-005-07 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division Road Rehabilitation

Title Railway Lands Fencing
Budget Status Council Approved Budget

Major CategoryRoadsWardsCity WideVersion NameMain (Active)

				Version Name	Main (7 toti	. • ,					
Project Descriptio	n			Version Descript	ion						
		s along railway lands to pre based on needs analysis)									
Project Comments	s/Reference			Version Commer	nts						
7045005											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	100,000	50,000	50,000	Expense							
2012	0	0	0	1 -	O t	-04					
2013	0	0	0	5410 Construct		CA					
2014	100,000	50,000	50,000		100,000	0	0	100,000	100,000	400,000	700,000
2015	100,000	50,000	50,000	Total Expense	100,000	0	0	100,000	100,000	400,000	700,000
2016+	400,000	200,000	200,000	Revenue							
•	700,000	350,000	350,000		penditure Reser	rve					
Historical Approve	ed Budget			1	0	0	0	0	50,000	0	50,000
		Revenue		169 Pay As Yo	u Go - Capital R				,		,
Year	Total Expense	Net City Cost	Subsidies		50,000	0	0	50,000	0	200,000	300,000
2008	100,000	50,000	50,000	6735 Recovery	,			,		,	,
2009	100,000	50,000	50,000	1	50,000	0	0	50,000	50,000	200,000	350,000
2010	100,000	50,000	50,000	Total Revenue	100,000	0	0	100,000	100,000	400,000	700,000
Related Projects				Operating Budge	et Impact						
	Project Des	scription		Effective Date	Description					Exp/(Rev)	FTE Impact
	,									F (- /	
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Es	t. Completic	on Date	
2007	January 01, 2011		nance:100.0%	Mark Winterton				- 1	going		
				1							



OPS-006-07 Office of the City Engineer Project # Service Area

2011 **Budget Year** Department Operations

Asset Type Unassigned Division Road Rehabilitation

At-Grade Railway Crossings Title Council Approved Budget **Budget Status**

Major Category Roads Wards City Wide Main (Active) **Version Name**

Project Description

This program is used to provide improvements and upgrades for all 61 of the city's 'At Grade' railway crossings. The City of Windsor, by order of the Canadian Transportation Agency, is required to cost share in these upgrades with the railways. Placeholder amount to be used as needs arise.

Version Description

Proposed Railway Crossings:

Sprucewood @ ETR

Hall @ ETR Prince @ ETR

Sandwich @ ETR Highway 18 @ ETR

Broadway @ ETR

Weaver @ ETR

Jefferson @ VIA (CN) - high priority

Pillette @ VIA (CN) - high priority

Central @ VIA (CN) - high priority

Project Comments/Reference

Version Comments	
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Project Forecast	Project Forecast			Project Detailed Forecast							
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	62,500	50,000	12,500	Expense							
2012	0	0	0	5410 Constructi	on Contracts -	TCA					
2013	0	0	0	5410 Constructi		ICA					
2014	125,000	100,000	25,000		62,500	0	0	125,000	50,000	250,000	487,500
2015	50,000	50,000	0	Total Expense	62,500	0	0	125,000	50,000	250,000	487,500
2016+	250,000	250,000	0	Revenue							
	487,500	450,000	37,500	160 Capital Ex	penditure Res	erve					
Historical Approved	Budget	_			0	0	0	100,000	0	0	100,000
		Revenue		169 Pay As Yo	u Go - Capital	Reserve					
Year	Total Expense	Net City Cost	Subsidies		50,000	0	0	0	50,000	250,000	350,000
2008	62,500	50,000	12,500	6735 Recovery	Of Expenses				•	,	,
2009	62,500	50,000	12,500		12,500	0	0	25,000	0	0	37,500
2010	62,500	50,000	12,500	Total Revenue	62,500	0	0	125,000	50,000	250,000	487,500
Related Projects				Operating Budge	t Impact						
	Project Decor	intion		Effective Date	Description	_				Evn//Boyl	ETE Impost

Project Description

FTE Impact **Effective Date** Description Exp/(Rev)

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Mark Winterton	Ongoing



OPS-007-07 Office of the City Engineer Project # Service Area

Budget Year 2011 Department Operations

Unassigned **Operations Administration** Asset Type Division

Operations' Facilities Improvements Title

Council Approved Budget **Budget Status**

Major Category Other Wards City Wide Main (Active) **Version Name**

Project Description

Ongoing improvements to buildings and fuel sites based on priority. Maintenance, Contracts, and Fleet Divisions are headquartered at the Crawford Yard Facility. (Satellite locations for these divisions include offices at 2545 Pillette Road and a fleet maintenance garage, east end winter control salt storage, and administrative trailer at 3540 N. Service Rd.) The Operations Department is also

responsible for 4 active fuel sites at various locations in the City.

Crawford Yard Facility was converted from prior industrial uses to accommodate Public Works staff over 45 years ago. There are 3 buildings, a salt dome and 2 smaller buildings with material storage/processing areas on-site. Rehabilitation and renovation are required on an ongoing basis due to changes in technological and operational requirements, TSSA (Technical Standards and Safety Authority/Act) standards, and the age of the various buildings, site and fuel sites.

Version Description

2011: \$50,000: Renovations/furniture \$20,000; HVAC Systems \$15,000; fuel sites \$10,000; and other urgent repairs \$5,000.

2016+: Security and storage; HVAC, fencing, exterior, floor drainage, renovations, urgent repairs, etc. \$250,000+.

Est. Completion Date

Ongoing

*Actual projects undertaken will be based on priority and available funding.

Project Comments/Reference

Year Identified

2007

Start Date

January 01, 2011

Project Type for 2011

Maintenance:100.0%

Growth:0.0%

Version Comments

7033139											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	50,000	50,000	0	Expense							
2012	0	0	0	5410 Construct	ion Contracts	TCA					
2013	0	0	0	3410 Construct							
2014	0	0	0		50,000	0	0	0	0	250,000	300,000
2015	0	0	0	Total Expense	50,000	0	0	0	0	250,000	300,000
2016+	250,000	250,000	0	Revenue							
	300,000	300,000	0	169 Pay As Yo	ou Go - Capital	Reserve					
Historical Approved	Budget	Da			50,000	0	0	0	0	250,000	300,000
		Revenue		Total Revenue	50,000	0	0	0	0	250,000	300,000
Year	Total Expense	Net City Cost	Subsidies								
2007	50,000	50,000	0								
2008	50,000	50,000	0								
2009	50,000	50,000	0								
2010	50,000	50,000	0								
Related Projects				Operating Budge	et Impact						
	Project Descr	iption		Effective Date	Descriptio	n				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						

Project Lead

Diana Digirolamo



Project # OPS-008-07 Service Area

Budget Year 2011 Department

Asset Type Unassigned Division Sewer Maintenance

Title CCTV Program

Budget Status Council Approved Budget

Major CategorySewersWardsCity WideVersion NameMain (Active)

Project	Description
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Closed circuit television (CCTV) program to evaluate sewer conditions and assist in capital planning. Although it varies with the type and condition of the sewer, in general this level of funding will allow 10 to 12 kilometres of sewer to be inspected. It is anticipated that this ongoing capital program would be funded from the Sewer Surcharge fund (CR545/2005). This work is to be contracted out.

Project Comments/Reference

7069019

r reject commenter to ordine

Historical Approved Budget

Project Forecast					
		Revenue			
Year	Total Expense	Net City Cost	Subsidies		
2011	100,000	100,000	0		
2012	50,000	50,000	0		
2013	50,000	50,000	0		
2014	100,000	100,000	0		
2015	100,000	100,000	0		
2016+	500,000	500,000	0		
	900,000	900,000	0		

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	100,000	100,000	0
2008	100,000	100,000	0
2009	150,000	150,000	0
2010	150,000	150,000	0

Related Projects

Project Description

Version Description

Version Comments

Project Detailed	Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construct	ion Contracts	- TCA					
	100,000	50,000	50,000	100,000	100,000	500,000	900,000
Total Expense	100,000	50,000	50,000	100,000	100,000	500,000	900,000
Revenue							

Office of the City Engineer

Operations

Revenue

028 Sew	er Sur	charge
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	100,000	50,000	50,000	100,000	100,000	500,000	900,000
Total Revenue	100,000	50,000	50,000	100,000	100,000	500,000	900,000

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

No Operating Budget Impact

Year IdentifiedStart DateProject Type for 2011Project LeadEst. Completion Date2007January 01, 2011Growth:0.0%Maintenance:100.0%Mark WintertonOngoing



OPS-010-07 Project # Service Area **Budget Year**

2011 Department

Division

Office of the City Engineer

Operations

Traffic Administration

Traffic Signal System Upgrade Title **Budget Status** Council Approved Budget **Major Category** Transportation Infrastructure

Unassigned

Wards City Wide Main (Active) **Version Name**

Project Description

Council approved replacement of this system via CR636/2002 for staged traffic signal system upgrades. Stage 2 was approved by Council per resolution CR359/2005 to commence the workstation interface. This project will be ongoing with funds allocated for expansion of the CCTV incident management system and further enhancements to the Route Pre-emption module.

Version Description

Asset Type

2011-2015: The controller and communications pilot project was successfully completed in 2010. The requested funds will be used for continued upgrading of traffic controller equipment to the Model 2070 including upgrading the communication system to Ethernet from serial communications (i.e. conversion from standard copper to Ethernet over fibre optic cable, copper and RF), implementation of central system modules including Over Saturated Intersection Management Module and further implementation of route pre-emption in conjunction with Miami-Dade Route Pre-emption development, and Incident Management System expansion.

Project Comments/Reference

7003326

Related Projects

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	200,000	200,000	0
2012	200,000	200,000	0
2013	100,000	100,000	0
2014	0	0	0
2015	200,000	200,000	0
2016+	1,200,000	1,200,000	0
	1,900,000	1,900,000	0

His	torical Approved	d Budget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2007	200,000	200,000	0
	2008	200,000	200,000	0
	2009	200,000	200,000	0
	2010	200 000	200 000	0

Project Description

Version Comments

Project Detailed	Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construct	tion Contracts	- TCA					
	200,000	200,000	100,000	0	200,000	1,200,000	1,900,000
Total Expense	200,000	200,000	100,000	0	200,000	1,200,000	1,900,000
Revenue							
169 Pay As Yo	ou Go - Capita	l Reserve					
	0	0	0	0	0	200,000	200,000
176 Federal C	Sas Tax Rebat	е					
	200,000	200,000	100,000	0	200,000	1,000,000	1,700,000
Total Revenue	200,000	200,000	100,000	0	200,000	1,200,000	1,900,000

Operating Budget Impact

Description **Effective Date**

Exp/(Rev) **FTE Impact**

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	John Wolf	Ongoing



Start Date

January 01, 2016

Year Identified

2007

Project Type for 2011

Maintenance:

Growth:

Project Summary

Project # OPS-011-07 Service Area Office of the City Engineer

Est. Completion Date

2016 and Beyond

Budget Year 2011 Department Operations

Asset Type Unassigned Division Traffic Administration

Title Traffic Operations Facilities Upgrades

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards Ward 3
Version Name Main (Active)

MODEL INC.				Version Name	Main (Acti	ıve)					
Project Description				Version Descript	ion						
approved by CR646/ complete. Phase 2 S construction (1269 M completion of the fina This latter phase will currently stored outsi	2002. Phase 1 (1266 Mo igns and Markings Gara lercer) was completed in al phase (Phase 3) at 12 provide secure shelter fo	icilities on McDougall Stree Dougall) of this project is ge and Paint Storage Faci 2006. The 2016+ allocati 69 Mercer, which is the Si or boom trucks and invent s project may be impacted ge may be required.	now llity on is for gnal Garage. ory items								
Project Comments/F	Reference			Version Commer	nts						
7033010											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	0	0	0	5410 Constructi	on Contracts -	TCA					
2013	0	0	0		0	0	0	0	0	1,100,000	1,100,000
2014 2015	0	0	0	Total Expense	0	0	0	0		1,100,000	1,100,000
2016+	1,100,000	1,100,000	0	Revenue							
_	1,100,000	1,100,000	0	169 Pay As Yo	u Go - Canital F	Pasarva					
Historical Approved		.,,		109 1 ay A3 10	nu Oo - Capitai i	0	0	0	0	1,100,000	1,100,000
Tilstorical Approved	budget	Revenue		Total Revenue	0	0	0	0		1,100,000	1,100,000
<u>Year</u>	Total Expense	Net City Cost	Subsidies							,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Related Projects				Operating Budge	et Impact						
	Project Desc	ription		Effective Date	Description					Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						

Project Lead

John Wolf



Project # OPS-012-07 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division Traffic Administration

Title Traffic Signals Improvements

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide
Version Name Main (Active)

Project Description

This project covers various new signals, pedestrian signals & signal systems upgrades required to ensure a safe operating system for the user. Regularly upgraded equipment will yield lower maintenance costs. We have 286 existing signalized intersections with an average life span of 20 years. There are more than 10 signalized intersections over 30 years old. An additional 72 signalized intersections (with an age of 20 years plus) are on the waiting list at this point in time. The average material cost per job is \$40,000 while the average construction related component can be \$25,000 to \$50,000. Therefore an average of \$65,000 to \$90,000 per upgrade is required. In 2016, 149 signalized intersections will need to be upgraded to reach the average 20-year life span. Afterwards, an average of 15 per year will need to be done to keep up with scheduled replacements.

Version Description

For the last three years, funding was used for conversion of signal indications to LED technology. The result is reduced operating costs and the LED indications provide better visibility to the motorist. Conversion to LED modules has been mandated for the end of 2009. At present budget levels conversion will be completed in mid 2012.

2011: Funding will be allocated to LED conversion. This will continue until all signal indications have been complete.

2012-15: Upon completion of LED conversion, signalized intersection upgrading will be undertaken based on the priority list. 149 signalized intersections will need to be upgraded to reach the average 20-year life span. Afterwards, an average of 15 per year will need to be done to keep up with scheduled replacements.

Project Comments/Reference

7045076

See Document Attached

Related Projects

Version Comments

See Document Attach	ea										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	200,000	200,000	0	Expense							
2012 2013	100,000 100,000	100,000 100,000	0	5410 Construct	ion Contracts	- TCA					
2014	100,000	100,000	0		200,000	100,000	100,000	100,000	200,000	1,100,000	1,800,000
2015	200,000	200,000	0	Total Expense	200,000	100,000	100,000	100,000	200,000	1,100,000	1,800,000
2016+	1,100,000	1,100,000	0	Revenue							
	1,800,000	1,800,000	0	169 Pay As Yo	ou Go - Capita	al Reserve					
Historical Approved	Budget	Revenue		176 Federal G	0 Sas Tax Rebat	0 te	0	100,000	0	100,000	200,000
Year	Total Expense	Net City Cost	Subsidies		200,000	100,000	100,000	0	200,000	1,000,000	1,600,000
2007	200,000	200,000	0	Total Revenue	200,000	100,000	100,000	100,000	200,000	1,100,000	1,800,000
2008	200,000	200,000	0								
2009	300,000	300,000	0								
2010	300,000	300,000	0								

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Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact Upgraded equipment will yield lower maintenance 0 0

costs.

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date		
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	John Wolf	Ongoing		

Project Name: Traffic Signals Improvements

Project #: OPS-012-07 RECOMMENDED SIGNAL UPGRADE LIST FOR 2011 - 2015

	RECOMMENDED SIGNAL UPGRADE LIST FOR 2011 - 2015										
		LAST	UPGRADE		YEARS PAST			LAST	UPGRADE		YEARS PAST
No.	INTERSECTION	UPGRADE	DUE		LIFE CYCLE		INTERSECTION	UPGRADE	DUE		LIFE CYCLE
1	BROCK & SANDWICH	1970	1990	40	20	51		1987	2007	23	3
2	KILDARE & SENECA	1978	1998	32	12	52	GOYEAU & TUSCARORA	1987	2007	23	3
3	CALIFORNIA & TECUMSEH	1980	2000	30	10	53	McDOUGALL & SHEPHERD	1987	2007	23	3
4	CANTELON & LAUZON PKWY	1980	2000	30	10	54	MELDRUM & TECUMSEH	1987	2007	23	3
5	CENTRAL & E.C. ROW (N)	1980	2000	30	10	55	MILL & SANDWICH	1987	2007	23	3
6	CENTRAL & E.C. ROW (S)	1980	2000	30	10	56	PILLETTE & WYANDOTTE	1987	2007	23	3
7	DOMINION & E.C. ROW (N)	1980	2000	30	10	57	SUNSET & UNIVERSITY	1987	2007	23	3
8	DOMINION & E.C. ROW (S)	1980	2000	30	10	58	BERNARD & TECUMSEH	1988	2008	22	2
9	E.C. ROW (S) & WALKER	1980	2000	30	10	59	CALIFORNIA & COLLEGE	1988	2008	22	2
10	ESSEX WAY & LAUZON PKWY	1980	2000	30	10	60	E.C. ROW (N) & WALKER	1988	2008	22	2
11	FOREST GLADE & LAUZON PKWY	1980	2000	30	10	61	EUGENIE & OUELLETTE	1988	2008	22	2
12	HAWTHORNE & LAUZON PKWY	1980	2000	30	10	62	FORD & TECUMSEH	1988	2008	22	2
13	RICHMOND & WALKER	1980	2000	30	10	63	GEORGE & TECUMSEH	1988	2008	22	2
14	ELLIOTT & OUELLETTE	1983	2003	27	7	64	JOS. ST. LOUIS & TECUMSEH	1988	2008	22	2
15	GLADSTONE & OTTAWA	1983	2003	27	7	65	PRINCESS & TECUMSEH	1988	2008	22	2
16	HALL & OTTAWA	1983	2003	27	7	66	RIVARD & TECUMSEH	1988	2008	22	2
17	LINCOLN & OTTAWA	1983	2003	27	7	67	SEMINOLE & WALKER	1988	2008	22	2
18	OUELLETTE & WYANDOTTE	1983	2003	27	7	68	SENECA & WALKER	1988	2008	22	2
19	CABANA & PROVINCIAL	1983	2003	27	7	69	TECUMSEH & WESTMINSTER	1988	2008	22	2
20	CAMPBELL & TECUMSEH	1984	2004	26	6	70	AYLMER & WYANDOTTE	1989	2009	21	1
21	CRAWFORD & WYANDOTTE	1984	2004	26	6	71	FOREST GLADE & LAUZON	1989	2009	21	1
22	DIVISION & HOWARD	1984	2004	26	6	72	FOREST GLADE & WILDWOOD	1989	2009	21	1
23	ELLIOTT & GOYEAU	1984	2004	26	6	73	GLADSTONE & WYANDOTTE	1989	2009	21	1
24	GOYEAU & UNIVERSITY	1984	2004	26	6	74	GLENGARRY & WYANDOTTE	1989	2009	21	1
25	JEFFERSON & WYANDOTTE	1984	2004	26	6	75	GOYEAU & PITT	1989	2009	21	1
26	BRUCE & UNIVERSITY	1985	2005	25	5	76	GOYEAU & RIVERSIDE	1989	2009	21	1
27	CHATHAM & GOYEAU	1985	2005	25	5	77	GRAND MARAIS & HOWARD	1989	2009	21	1
28	DEVONSHIRE & WYANDOTTE	1985	2005	25	5	78	HALL & WYANDOTTE	1989	2009	21	1
29	DOMINION & GRAND MARAIS	1985	2005	25	5	79	HURON CHURCH & NORTHWOOD	1989	2009	21	1
30	DOMINION & TOTTEN	1985	2005	25	5	80	HURON CHURCH & TOTTEN	1989	2009	21	1
31	FOREST GLADE & TECUMSEH	1985	2005	25	5	81	PARENT & WYANDOTTE	1989	2009	21	1
32	GEORGE & WYANDOTTE	1985	2005	25	5	82	UNIVERSITY & VICTORIA	1989	2009	21	1
33	HOWARD & ROUNDHOUSE	1985	2005	25	5	83	WINDSOR & WYANDOTTE	1989	2009	21	1
34	LINCOLN & WYANDOTTE	1985	2005	25	5	84	BRUCE & WYANDOTTE	1990	2010	20	0
35	OTTAWA & PARENT	1985	2005	25	5	85	COUNTY RD 42 @ COUNTY RD 17	1990	2010	20	0
36	OTTAWA & WALKER	1985	2005	25	5	86	COUNTY RD 42 @ LAUZON PKWY	1990	2010	20	0
37	CENTRAL & TECUMSEH	1986	2006	24	4	87	E.C. ROW @ BANWELL	1990	2010	20	0
38	DOUGALL & TECUMSEH	1986	2006	24	4	88	EUGENIE & MCDOUGALL	1990	2010	20	0
39	HALL & TECUMSEH	1986	2006	24	4	89	JANETTE & WYANDOTTE	1990	2010	20	0
40	HURON CHURCH & MALDEN	1986	2006	24	4	90	PATRICIA & WYANDOTTE	1990	2010	20	0
41	JEFFERSON & ROSE	1986	2006	24	4	91	PELISSIER & WYANDOTTE	1990	2010	20	0
42	KILDARE & OTTAWA	1986	2006	24	4	92	SUNSET & WYANDOTTE W	1990	2010	20	0
43	KILDARE & TECUMSEH	1986	2006	24	4	93	VICTORIA & WYANDOTTE	1990	2010	20	0
44	LINCOLN & TECUMSEH	1986	2006	24	4	94	CAMPBELL & WYANDOTTE	1991	2011	19	-1
45	PARENT & TECUMSEH	1986	2006	24	4	95	DOUGALL & NOTTINGHAM	1991	2011	19	-1
46	CRAWFORD & UNIVERSITY	1987	2007	23	3	96	GRAND MARAIS & HURON CHURCH	1991	2011	19	-1
47	DORCHESTER & HURON CHURCH	1987	2007	23	3	97	HURON CHURCH & UNIVERSITY	1991	2011	19	-1
48	DOUGALL & EUGENIE	1987	2007	23	3	98	HURON CHURCH & WYANDOTTE	1991	2011	19	-1
49	DOUGALL & SUPERCENTER	1987	2007	23	3	99	RANDOLPH & WYANDOTTE	1991	2011	19	-1
50	ERIE & OUELLETTE	1987	2007	23	3	100	WELLINGTON & WYANDOTTE	1991	2011	19	-1

Project #: OPS-012-07 Project Name: Traffic Signals Improvements

RECOMMENDED SIGNAL UPGRADE LIST FOR 2011 - 2015

		LAST	UPGRADE	NUL	YEARS PAST	GRADE EIST I GR 2011 - 201	LAST	UPGRADE		YEARS PAST
N.	INTERCECTION	UPGRADE		405	LIFE CYCLE	N- INTERSECTION	UPGRADE	DUE	405	LIFE CYCLE
No.	INTERSECTION		DUE	AGE		No. INTERSECTION	UPGRADE	DUE	AGE	LIFE CTCLE
101	CENTRAL & SEMINOLE	1992	2012	18	-2					
102	CHURCH & UNIVERSITY	1992	2012	18	-2					
103	DOUGALL & NORFOLK	1992	2012	18	-2					
104	DOUGALL & WEST GRAND	1992	2012	18	-2					
105	DROUILLARD & SEMINOLE	1992	2012	18	-2					
106	GEORGE & SEMINOLE	1992	2012	18	-2					
107	PILLETTE & SEMINOLE	1992	2012	18	-2					
108	SYDNEY & WALKER	1992	2012	18	-2					
109	WATSON & WYANDOTTE	1992	2012	18	-2					
110	DROUILLARD & RIVERSIDE	1993	2013	17	-3					
111	ELLIOTT & MCDOUGALL	1993	2013	17	-3					
112	ELLIS & OUELLETTE	1993	2013	17	-3					
113	GIRARDOT & HURON CHURCH	1993	2013	17	-3					
114	HURON CHURCH & TECUMSEH	1993	2013	17	-3					
115	NORTHWAY & TECUMSEH	1993	2013	17	-3					
116	OUELLETTE & SHEPHERD	1993	2013	17	-3					
117	STRABANE & WYANDOTTE	1993	2013	17	-3					
118	AYLMER & RIVERSIDE	1994	2014	16	-4					
119	BRUCE & RIVERSIDE	1994	2014	16	-4					
120	CHRYSLER CENTRE & GATE 6	1994	2014	16	-4					
121	CHURCH & RIVERSIDE	1994	2014	16	-4					
122	COLLEGE & HURON CHURCH	1994	2014	16	-4					
123	ERIE & GOYEAU	1994	2014	16	-4					
124	GILES & GOYEAU	1994	2014	16	-4					
125	GILES & MCDOUGALL	1994	2014	16	-4					
126	GILES & PARENT	1994	2014	16	-4					
127	GLENGARRY & RIVERSIDE	1994	2014	16	-4					
128	GOYEAU & WYANDOTTE	1994	2014	16	-4					
129	RIVERSIDE & RIVERDALE	1994	2014	16	-4					
130	CAMPBELL & GROVE	1995	2015	15	-5					
131	CHRYSLER CENTRE & GATE 5	1995	2015	15	-5					
132	EDINBOROUGH & HOWARD	1995	2015	15	-5					
133	ERIE & MCDOUGALL	1995	2015	15	-5					
134	ERIE & PARENT	1995	2015	15	-5					
135	ERIE & VICTORIA	1995	2015	15	-5					
136	JEFFERSON & RAYMOND	1995	2015	15	-5					
137	ST. LOUIS & WYANDOTTE	1995	2015	15	-5					
138	THOMPSON & WYANDOTTE	1995	2015	15	-5					
130	THOWN SON & WIANDOTTE	1990	2010	15	-5					



Project # OPS-018-07 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division Traffic Administration

Title Parking Garages Improvements

Budget Status Council Approved Budget
Major Category Transportation Infrastructure

Wards Ward 3
Version Name Main (Active)

Project Description

Ongoing municipal parking garages improvements as required. Installation of protective membrane acts as a barrier to protect the concrete from water and salt penetration. Without this membrane, structural repairs will arise due to corrosion. These membranes have a life expectancy of 5-10 years, therefore ongoing project funding is required. Currently, inspections are done annually to determine rehabilitation priorities. All garage improvements will be funded from the Off Street Parking Reserve Fund once it returns to a surplus position (currently projected to be 2014, though minor capital allocations to be made starting in 2012).

NOTE: THE ON/OFF-STREET PARKING RESERVE IS CURRENTLY IN A DEFICIT POSITION.

Version Description

There are 6 floors at the Pitt/Goyeau parking garage which have the membrane in place plus the exit spiral. Historically, a \$200,000 allocation will complete 1 floor in the Pitt/Goyeau parking garage or half of the exit spiral.

Concrete rehab and membrane rehab work is required in both the Goyeau/Chatham (major priority) & Riverside/Ferry garages.

The next priority is to install an elevator in the unused elevator shaft in the Park/Pelissier garage. This is required due to the increased patronage of this garage.

Project Comments/Reference

7035075 closed Project Forecast

Related Projects

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	100,000	100,000	0
2013	100,000	100,000	0
2014	100,000	100,000	0
2015	200,000	200,000	0
2016+	1,000,000	1,000,000	0
	1,500,000	1,500,000	0

Historical Approved Budget

Year Total Expense Net City Cost Subsidies

Project Description

Version Comments

Project Detailed Forecast

GL A	Account	2011	2012	2013	2014	2015	2016+	Total
•								
5410) Construction	Contracts -	- TCA					
		0	100,000	100,000	100,000	200,000	1,000,000	1,500,000
Total	Expense	0	100,000	100,000	100,000	200,000	1,000,000	1,500,000
Revenu	ıe							
138	Off Street Pa	arking						
		0	100,000	100,000	60,000	200,000	1,000,000	1,460,000

Operating Budget Impact

169 Pay As You Go - Capital Reserve

Effective Date Description Exp/(Rev) FTE Impact

100.000

100.000

40.000

100.000

200.000

1.000.000

40.000

1.500.000

No Operating Budget Impact

Year Identified Start Date Project Type for 2011 Project Lead Est. Completion Date 2007 January 01, 2012 Growth: Maintenance: John Wolf Ongoing

Total Revenue



OPS-019-07 Project # **Budget Year**

2011 Unassigned Service Area Department

Division

Office of the City Engineer

Operations

Traffic Administration

New Parking Development Title Council Approved Budget **Budget Status**

Major Category

Asset Type

Transportation Infrastructure

City Wide Wards Main (Active) **Version Name**

Version Description

Project Description

This allocation provides for property acquisition and development for the expansion of the municipal parking program throughout the city where required. This project is to be funded from the Off-Street Parking Reserve Fund once it returns to a surplus position (projected to be 2014, though minor capital allocations to be made starting in 2012).

- Per CR499/91, purchase of properties for construction of off-street parking facilities within the Erie St. BIA.
- Per CR1203/99, purchase of properties for construction of off-street parking facilities along Wyandotte St. from McDougall to Devonshire.

NOTE: THE OFF-STREET PARKING RESERVE IS IN A DEFICIT POSITION.

Project Comments/Reference

7059127 closed

Related Projects

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	200,000	200,000	0
2014	0	0	0
2015	200,000	200,000	0
2016+	1,100,000	1,100,000	0
_	1,500,000	1,500,000	0

Project Description

Historical Approved Budget

Net City Cost Year **Total Expense**

Version Comments

GL Account

Expense

5210 Land Acquisition Total Expense

Project Detailed Forecast

Revenue 138 Off Street Parking

> 0 0 169 Pay As You Go - Capital Reserve

2011

2012

2013

200,000

200.000

200.000

200,000

2014

2015

200.000

200.000

200,000

2016+

1.100.000

1.000.000

100,000

1,100,000

Total

1,500,000

1.500.000

1.400.000

100,000

1,500,000

Total Revenue

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

No Operating Budget Impact

Year Identified **Start Date** Project Type for 2011 **Est. Completion Date Project Lead** 2007 January 01, 2013 Growth: Maintenance: Ongoing John Wolf

Subsidies

Revenue



Project # OPS-020-07 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division Traffic Administration

Title Parking Lot Rehabilitation and Construction

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide
Version Name Main (Active)

Project Description

This allocation provides for the rehabilitation and construction of municipal parking lots in the city. An annual expenditure of \$200,000 is recommended. This project is to be funded from the Off-Street Parking Reserve Fund once it returns to a surplus position (projected to be 2014, though limited capital allocations will be made starting in 2012).

NOTE: THE OFF-STREET PARKING RESERVE IS CURRENTLY IN A DEFICIT POSITION.

Version Description

2011: Municipal Lot #18 behind the main branch of the Windsor Public Library needs to be resurfaced.

2012: Per CR1203/99, construction of facilities along Wyandotte Street from McDougall to Devonshire.

Project Comments/Reference

7059014 closed, 7111032

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	40,000	40,000	0
2012	100,000	100,000	0
2013	100,000	100,000	0
2014	100,000	100,000	0
2015	110,000	110,000	0
2016+	650,000	650,000	0
	1,100,000	1,100,000	0

Historical Approved	Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies

GL A	Account	2011	2012	2013	2014	2015	2016+	Total		
5410 Construction Contracts - TCA										
0110	Conoudou	40,000	100,000	100,000	100,000	110,000	650,000	1,100,000		
Total E	Expense	40,000	100,000	100,000	100,000	110,000	650,000	1,100,000		
Revenu	е									
138	Off Street	Parking								
160	Capital Ex	0 penditure Re	100,000 serve	100,000	0	110,000	550,000	860,000		
169	Pay As Yo	0 u Go - Capita	0 I Reserve	0	0	0	100,000	100,000		
		40,000	0	0	100,000	0	0	140,000		
Total F	Revenue	40,000	100,000	100,000	100,000	110,000	650,000	1,100,000		

Related Projects

Operating Budget Impact

Project Description

Effective Date Description

Exp/(Rev)

Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	John Wolf	Ongoing



OPS-022-07 Office of the City Engineer Project # Service Area

Budget Year 2011 Department Operations

Unassigned Division Fleet Management **Asset Type**

Purchase of Additional Fleet Equipment Title

Budget Status Council Approved Budget

Other **Major Category** Wards City Wide Main (Active) **Version Name**

Project Description

Funds are required to cover the cost of fleet additions required to maintain service delivery levels. All fleet additions are referred to the Capital Budget Committee by the Fleet Review Committee for funding approval.

While the capital budget is based on a 5-year plan, fleet requests are provided on an annual basis, therefore, submissions will be made each year based on user requirements. All requests are reviewed by the Fleet Review Committee prior to being submitted as a capital budget request.

Version Description

2011 requested additions are summarized on attachment.

Project Comments/Reference

7065024/7096002/7111020 See Document Attached

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	154,000	154,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	1,050,000	1,050,000	0
	1,204,000	1,204,000	0
Historical Approved	Rudget		

Historical Approved Budget			Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2009	255,000	255,000	0

Version Comments

Project Detailed	Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5140 Auto & Ve	hicular Equipm	ent					
	154,000	0	0	0	0	1,050,000	1,204,000
Total Expense	154,000	0	0	0	0	1,050,000	1,204,000
Revenue							
128 Dev Chg	- PW/Build/Equ	ip/Fleet					
9999 Unassign	154,000 ed - PYG-Capit	0 al	0	0	0	0	154,000
	0	0	0	0	0	1,050,000	1,050,000
Total Revenue	154,000	0	0	0	0	1,050,000	1,204,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Angela Marazita	Ongoing

Project #: OPS-022-07

Project Name: Purchase of Additional Fleet Equipment

Referred by the Fleet Review Committee to the Capital Budget Review Committee December 2010

Fleet Additions & Upgrades Budget Summary

Department/Division	Equipment Request	Request Type	Background Information	2011 Estimated Purchase Price	Comments
Real Property Asset Planning (formerly Corporate Facility Planning)	One Pickup		A pickup is required by an employee to perform her duties as a roof technologist. The position requires the use of an extended cab pickup to transport materials. A seasonal vehicle has been provided as an interim solution. This request has been held in abeyance by the Committee pending the permanent establishment of the position. The position became part of the permanent establishment as part of the 2010 phase 2 restructuring.	32,000	
Compliance and Enforcement - Bylaws	Four Minivans		An additional four minivans are required to improve operational efficiencies with the department while out in the field. The Compliance and Enforcement fleet currently consists of a pool of 8 vehicles shared by 12 Officers. This request would allow for a vehicle per inspector and mobile workstations similar to the Building Inspectors. Minivans are being requested for ergonomic reasons as it relates to a mobile office.		Contingent upon approval of the user department's operating budget request. Refer to the attached Physical Demands Analysis (PDA) for the position of Compliance Enforcement Officer.
Compliance and Enforcement - Bylaws	Seven Minivans	Upgrade	The Compliance and Enforcement fleet currently consists of 7 cars and 1 minivan. Minivans are being requested for ergonomic reasons as it relates to a mobile office. The incremental cost is estimated at \$6,000 per vehicle.		Contingent upon approval of the user department's operating budget request. Upgrade to be phased in as vehicles come due for replacement.

Total Fleet Additions/Upgrades

154,000

Notes:

- 1. While capital budget is based on a 5 year plan, equipment requests are provided on an annual basis, therefore, submissions will be made each year based on user requirements.
- 2. All requests must be approved by the Fleet Review Committee prior to being submitted as a capital budget request.
- 4. Estimated Purchase Price represents purchase price only and excludes capitalization costs.



Project # ENV-001-08 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division Lou Romano Water Reclamation Plant

Title Lou Romano Water Reclamation Plant

Budget Status Council Approved Budget

Major CategorySewersWardsCity WideVersion NameMain (Active)

Project Description

Established for repairs to the particular facility and other LRWRP capital related costs. Funded from Reserve F131.

Version Description

2011: - \$1,500,000 replacement of distribution switchgear (i.e. large circuit breakers, Motor Control Centre (MCC) starter sections)

- \$100,000 miscellaneous depreciation items

Project Comments/Reference

7091009

Version Comments

The switch gear includes the main power distribution equipment to the plant which is currently 1960's vintage. This equipment provides electricity to the entire plant and as such sees continuous operation and significant risk potential. This equipment is at what is considered to be its normal life span (40 years) for this type of equipment and as such is scheduled to be replaced as preventative maintenance prior to failure. Testing of the equipment is completed annually to monitor its condition. In addition the existing equipment does not meet current safety regulations and the replacement gear will, which will be more accessible and maintainable for our operations.

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	1,600,000	1,600,000	0
2012	600,000	600,000	0
2013	600,000	600,000	0
2014	125,000	125,000	0
2015	0	0	0
2016+	0	0	0
		· · · · · · · · · · · · · · · · · · ·	

	2,925,000	2,925,000	0
Historical Approved	d Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	250,000	250,000	0
2009	100,000	100,000	0
2010	100,000	100,000	0

Project Detailed	Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construc	ction Contracts	- TCA					
	1,600,000	600,000	600,000	125,000	0	0	2,925,000
Total Expense	1,600,000	600,000	600,000	125,000	0	0	2,925,000
Revenue							
131 West Wi	ndsor PCP						
	1,600,000	600,000	600,000	125,000	0	0	2,925,000
Total Revenue	1,600,000	600,000	600,000	125,000	0	0	2,925,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2008	January 01, 2011	Growth:0.0% Maintenance:100.0%	Tony Bietola	Ongoing



ENV-002-08 Office of the City Engineer Project # Service Area

Division

Budget Year 2011 Department Operations Little River Pollution Control

Little River Pollution Control Plant Title

Unassigned

Council Approved Budget **Budget Status**

Major Category Sewers City Wide Wards Main (Active) **Version Name**

Project Description

Established for the repairs of the particular facility and other LRPCP capital related costs. Funded from Reserve F132.

Version Description

Asset Type

2013: - \$1,500,000 for replacement of distribution switchgear (i.e. large circuit breakers, automatic transfer switches, Motor Control Centre (MCC))

- \$100,000 for miscellaneous depreciation items

Project Comments/Reference

Historical Approved Budget

Related Projects

7091011

Version Comments

LRPCP Switchgear

The switch gear includes the main power distribution equipment to the plant which is of various vintage from 1960's to 1990's. This equipment provides electricity to the entire plant and as such sees continuous operation and significant risk potential. Significant portions of this equipment is at what is considered to be its normal life span (40 years) for this type of equipment and as such is scheduled to be replaced as preventative maintenance prior to failure. In addition the switch gear at LRPCP does not have redundancy therefore creating additional risk so the new equipment will have crossover capability significantly improving redundancy. Testing of the equipment is completed annually to monitor its condition. In addition the existing equipment does not meet current safety regulations and the replacement gear will, which will be more accessible and maintainable for our operations.

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	100,000	100,000	0
2012	450,000	450,000	0
2013	1,600,000	1,600,000	0
2014	100,000	100,000	0
2015	0	0	0
2016+	0	0	0
	0.050.000	0.050.000	

Year	Total Expense	Net City Cost	Subsidies
2011	100,000	100,000	0
2012	450,000	450,000	0
2013	1,600,000	1,600,000	0
2014	100,000	100,000	0
2015	0	0	0
2016+	0	0	0
	2,250,000	2,250,000	0

 istorical Approved	Dudget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	213,000	213,000	0
2009	500,000	500,000	0
2010	350,000	350,000	0

Р	Project Detailed	Forecast									
E	GL Account	2011	2012	2013	2014	2015	2016+	Total			
	•	ion Contracts	- TCA								
		100,000	450,000	1,600,000	100,000	0	0	2,250,000			
•	Total Expense	100,000	450,000	1,600,000	100,000	0	0	2,250,000			
Revenue											
	132 Little Rive	r PCP									
		100,000	450,000	1,600,000	100,000	0	0	2,250,000			

1,600,000

Project Description

Operating Budget Impact

100,000

450,000

Total Revenue

Effective Date Description Exp/(Rev) **FTE Impact**

100,000

2,250,000

No Operating Budget Impact

Year Identified Project Type for 2011 **Est. Completion Date Start Date Project Lead** 2008 Growth:0.0% Maintenance: 100 0% Ongoing January 01, 2011 Jack MacRae



Project # ENV-003-08 Service Area Office of the City Engineer

Budget Year2011DepartmentOperationsAsset TypeUnassignedDivisionPump Stations

Title Pumping Stations

Budget Status Council Approved Budget

Major Category Sewers
Wards City Wide
Version Name Main (Active)

DECEMBE MODELLAND SURVEYOR				Version Name	Main (Ad	ctive)					
Project Description				Version Descript	ion						
Established for repa		oing station facilities and o	other capital related								
Project Comments/	Reference			Version Commer	its						
7091010											
Project Forecast		Rev	renue	Project Detailed	Forecast						
Year	Total Expen			GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	100,00	00 100,000	0	Expense							
2012	50,00	50,000	0		0	TO 4					
2013	200,00	200,000	0	5410 Construct							
2014	75,00	75,000	0		100,000	50,000	200,000	75,000	0	0	425,000
2015		0 0	0	Total Expense	100,000	50,000	200,000	75,000	0	0	425,000
2016+		0 0	0	Revenue							
	425,00	0 425,000	0	133 Pumping	Stations						
Historical Approved	d Budget	Pov	enue		100,000	50,000	200,000	75,000	0	0	425,000
Year	Total Expen			Total Revenue	100,000	50,000	200,000	75,000	0	0	425,000
		_ <u> </u>									
2008	150,00	,	0								
2009	225,00	,	0								
2010	410,00	0 410,000	0	O	4.1						
Related Projects				Operating Budge	t Impact						
	Projec	t Description		Effective Date	Description	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
				1							

	_	_		_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2008	January 01, 2011	Growth:0.0% Maintenance:100.0%	John Guidolin	Ongoing



Start Date

January 01, 2011

Year Identified

2008

Project Type for 2011

Maintenance:

Growth:

Project Summary

Project # OPS-001-08 Service Area Office of the City Engineer

Est. Completion Date

2013

Budget Year2011DepartmentOperationsAsset TypeUnassignedDivisionField Services

Title Field Survey Equipment
Budget Status Council Approved Budget

Major CategoryRoadsWardsCity WideVersion NameMain (Active)

Project Description					Version Descript	ion						
					2013: Public Work equipment which I and various Surve	nas reached t	he end of i	ts serviceab	requires fur le life. 1 Tota	nds to repla al Station a	ace existing at a cost of \$25	5,000
Project Comments/R	Reference				Version Commer	nts						
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Expe	ense —	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011		0	0	0	Expense							
2012		0	0	0	5110 Machinery	and Equipmen	nt - TCA					
2013 2014	29,	000	29,000 0	0		0	0	29,000	0	0	0	29,000
2014		0	0	0	Total Expense	0	0	29,000	0	0	0	29,000
2016+		0	0	0	Revenue							
_	29,0	000	29,000	0		u Go - Capital F	Reserve					
Historical Approved	Budget				1	0	0	29,000	0	0	0	29,000
V	T-1-1-F	—	Revenue	0.1.1.1.1	Total Revenue	0	0	29,000	0	0	0	29,000
Year	Total Exp		Net City Cost	Subsidies								
2009	10,	000 7	10,000	0								
Related Projects		J			Operating Budge	t Impact						
	Proje	ct Desc	ription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
					No Operating Budg	get Impact						

Project Lead

Mark Winterton



Project # OPS-005-08 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division Fleet Management

Title Fleet Replacements

Budget Status Council Approved Budget
Major Category Other

Wards City Wide
Version Name Main (Active)

Project	Descr	iption
---------	-------	--------

Replacement of dedicated vehicles and equipment. All fleet replacements must first be approved by the Fleet Review Committee.

Version Description

Version Comments

Annual budget requests are based on the Fleet Division's projections of required replacements.

Project Comments/Reference

See Document Attached 7085004/7091012/7101015/7111028

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	872,732	872,732	0
2012	2,284,635	2,284,635	0
2013	2,519,888	2,519,888	0
2014	1,093,881	1,093,881	0
2015	1,982,917	1,982,917	0
2016+	7,928,258	7,928,258	0

16,682,311 16,682,311

Pro	ject	Detailed	Forecast

GL Account 2011 2012 2013 2014 2015 2016+ Total Expense

5140 Auto & Vehicular Equipment

 872,732
 2,284,635
 2,519,888
 1,093,881
 1,982,917
 7,928,258
 16,682,311

 Total Expense
 872,732
 2,284,635
 2,519,888
 1,093,881
 1,982,917
 7,928,258
 16,682,311

 4
 1,003,881
 1,093,881
 1,093,881
 1,082,917
 7,928,258
 16,682,311

Revenue

0

136 Equipment Replacement

 872,732
 2,284,635
 2,519,888
 1,093,881
 1,982,917
 7,928,258
 16,682,311

 Total Revenue
 872,732
 2,284,635
 2,519,888
 1,093,881
 1,982,917
 7,928,258
 16,682,311

 4
 1,003,881
 1,093,881
 1,982,917
 7,928,258
 16,682,311

Historical Approved Budget

-	ricai Appiovec	Dudget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2008	2,000,000	2,000,000	0
	2009	2,500,000	2,500,000	0
	2010	1,625,171	1,625,171	0

Project Description

Related Projects

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified Start Date Project Type for 2011 Project Lead Est. Completion Date	
Teal identified Otal Date Troject Type for 2011 Froject Lead Est. Completion Date	
2008 January 01, 2011 Growth: 0.0% Maintenance: 100.0% Angela Marazita Ongoing	

Referred by the Fleet Review Committee to the Capital Budget Review Committee - December 2010 Model 2013 Description Department 2014 2015 Class 110 - Vans Life Span 7 -9 yrs 0245 Ford E150 Cargo Van Parks 2000 35,236 0248 Ford E150 Wagon Field Engineering 2002 40,546 0250 Chevrolet 1500 Express Van Field Engineering 2006 38.202 0251 Chevrolet 1500 Express Van Parks 2006 38,202 0252 Chevrolet 1500 Express Van Facility Management 2006 38.202 0253 Chevrolet 1500 Express Van Field Engineering 2006 38,202 0255 Ford E150 Cargo Van Pollution Control 2008 0256 Chevrolet Express 1500 Cargo Van Facility Management 2009 0257 Chevrolet Express 1500 Cargo Van Facility Management 2009 0258 GMC Savanna Cargo Van Library 2009 0259 Chevrolet Express Van Pollution Control 2010 0265 Chevrolet Savanna Cargo Van Parks 2006 40,341 0267 Ford E250 Van 2000 38,015 Parks 0268 Chevrolet Express 2500 Ext Van 37,096 Parks 2007 0269 Chevrolet Express Van Maintenance 2010 73,251 40,546 0 0 230,247 Class 120 - Cube Vans 0301 Chevrolet Cutaway Van 3500 Library 2007 0302 Ford E30 Cutaway Van 63,839 Maintenance 1998 0303 Chevrolet Cube Van E2500 Facility Management 2008 63,839 0 0 0 Class 140 - Sports Utility Life Span 10 yrs Field Engineering 0328 Dodge Durango SUV 4X4 2006 0329 Dodge Durango SUV 4X4 Field Engineering 2006 0330 Ford Explorer XLS 2002 50.754 Parks 0331 Jeep Liberty Sport 4X4 Maintenance 2002 44,631 0 0 95,386 0 Class 145 - Mini Vans Life Span 7 - 9 yrs 0309 Chevrolet Uplander LS Mini Van Forestry 2009 0310 Chevrolet Uplander Van Building 2005 31,868 0311 Chevrolet Uplander Van Buildina 2005 31.868 0312 Chevrolet Uplander Van Building 2005 31,868 0313 Chevrolet Uplander Van Building 2005 31,868 0315 Chevrolet Uplander Van Building 2005 31,868 0316 Chevrolet Uplander Van Building 2005 31,868 0317 Chevrolet Uplander Van Building 2005 31,868 0318 Chevrolet Uplander Van Building 2005 31,868 31,868 0319 Chevrolet Uplander Van Building 2005 0320 Chevrolet Uplander Van Pollution Control 2005 31,868 30,940 0321 Chevrolet Uplander Van Building 2005 0322 Chevrolet Uplander Van Building 2005 31,868 0323 Chevrolet Uplander Van Bylaw Enforcement 2005 32,824 0324 Chevrolet Uplander Van Building 2005 31.868 0325 Chevrolet Uplander Van Building 2005 31,868 32,824 0326 Chevrolet Uplander Van Parks 2005 0327 Chevrolet Uplander Van Field Engineering 2005 30,940 0336 Dodge Caravan Facility Management 2006 28,306 Facility Management 0337 Dodge Caravan 28,306 2006 0338 Chevrolet Uplander LS Mini Van Parking Services 2009 34,424 0342 Plymouth Voyager Information Technology 1999 0343 Chevrolet Venture Van 2000 35,644 Parks 0357 Dodge Caravan Parks 2007 30,421 Facility Management 33.912 0358 Chevrolet Mini Van 1999 0359 Chevrolet Astro Mini Van Facility Management 2000 32,924 43,728 0361 Chevrolet Cargo Mini Van 2000 Facility Management 0362 Chevrolet Cargo Mini Van Traffic - Transp Plan 2000 43,728 0365 Dodge Caravan SE Building 2002 0366 Dodge Caravan SE Building 2002 35,978 Building 2002 34,930 0367 Dodge Caravan SE 32,343 0369 Dodge Caravan SE Field Engineering 2002 0370 Dodge Caravan SE Building 2002 37,057 35,978 0371 Dodge Caravan SE Traffic Signals 2002 30,585 0372 Dodge Caravan Field Engineering 2007 0373 Chevrolet Astro Cargo Van Facility Management 2005 35,235 0374 Dodge Caravan Maintenance 2006 0375 Dodge Caravan Mailroom 2006 0376 Dodge Caravan Building 2006 0377 Dodge Caravan Information Technology 2006

Referred by the Fleet Review Committee to the Capital Budget Review Committee - December 2010 Unit Description Department Model 2011 2013 2014 2015 0378 Dodge Caravan Social Services 2006 0379 Dodge Caravan Field Engineering 2006 2007 0380 Ford Freestar Mini Van Maintenance 0381 Dodge Caravan Parking Services 2007 0382 Dodge Caravan Parking Services 2007 291,632 71,956 98,937 444,703 188,079 Life Span 6 - 8 yrs Class 150 - Compact Cars 0431 Chevrolet Cavalier VLX Field Engineering 2002 21,814 0434 Chrysler PT Cruiser Traffic Signs Markings 2006 0435 Chrysler PT Cruiser Bylaw Enforcement 21,814 2006 0436 Chrysler PT Cruiser Bylaw Enforcement 2006 22,468 0437 Chrysler PT Cruiser 25,473 2007 Environmental 0444 Ford Focus Bylaw Enforcement 2009 16,361 0445 Ford Focus Pollution Control 2009 16,361 Traffic - Transp Plan 0446 Ford Focus 2009 16.361 0447 Ford Focus Parking Services 2009 16,361 0448 Ford Focus Bylaw Enforcement 2009 16,361 0449 Chrysler PT Cruiser Building 2008 19.997 0451 Chevrolet Cavalier Bylaw Enforcement 2004 19,345 19,925 0452 Chevrolet Cavalier Bylaw Enforcement 2004 0456 Chevolet Cavalier VI Bylaw Enforcement 2005 0459 Chevolet Cavalier VL 18.781 Pollution Control 2005 0 38,126 19,925 63,624 129,746 Class 160 - Midsize Cars Life Span 7 - 9 yrs 0499 Chrysler Concorde Parking Services 41,992 2003 0 41,992 0 0 0 Life Span 7 - 9 yrs Class 165 - Hybrid Gas/ Electric 0505 Aura Hybrid Enforcement Services 2008 35,580 0 0 0 0 35,580 Class 200 - Small Pickups Life Span 7 - 9 yrs 0600 Chevrolet Colorado LT Pickup Field Engineering 2009 0601 Chevrolet Colorado LT Pickup Field Engineering 2009 0602 Chevrolet Colorado LT Pickup Pollution Control 2009 0603 Chevrolet Colorado LT Pickup 2009 Environmental 0604 Chevrolet Colorado LT Pickup Environmental 2009 0605 Chevrolet Colorado LT Pickup Forestry 2009 0 0 0 0 0 Class 210 - Large Pickups Life Span 7 - 9 yrs 0630 Ford F150 Super Cab 6' Box 38,731 Maintenance 2005 0637 Ford F150 Super Cab 6' Box 2005 Horticulture 38,731 0638 Ford F150 Super Cab 6' Box Parks 2005 38,731 0639 Ford F150 Super Cab 6' Box Parks 2005 38,731 0640 Ford F150 Super Cab 6' Box Parks 2005 38,731 0641 Ford F150 Super Cab 6' Box 2005 38,731 Parks 0642 Ford F150 Super Cab 6' Box 37.603 Parks 2005 0643 Ford F150 Super Cab 6' Box Forestry 2005 37,603 0644 Ford F250 Super Cab 6 1/2' Box Parks 2005 37,603 0645 Ford F150 Super Cab 6' Box 2005 37,603 Maintenance 0646 Ford F150 Super Cab 6' Box Maintenance 2005 38,731 0647 Ford F150 Super Cab 6' Box 38,731 Maintenance 2005 0648 Ford F150 Super Cab 6' Box Maintenance 2005 38,731 0667 Chevrolet Silverado Fleet 1999 0680 Chevrolet Silverado Corp Facility Planning 1999 0683 Chevrolet Silverado Maintenance 2002 0707 Dodge Ram 250 Pickup Parks 2007 0708 Dodge Ram 250 Pickup Environmental 2007 0709 Dodge Ram 250 Pickup 2007 Parks 150,412 348,581 0 0 Class 220 - Pickups Life Span 7 - 9 yrs 0632 Ford F150 Reg Cab 8' Box 38.731 Parks 2005 0633 Ford F150 Reg Cab 8' Box 39,893 Pollution Control 2005 0634 Ford F150 Reg Cab 8' Box Field Engineering 2005 38,731 0635 Ford F150 Reg Cab 8' Box Field Engineering 2005 39,893 0636 Ford F150 Reg Cab 8' Box Maintenance 2005 39,893 0649 Ford F150 XL Fleet 2002 0656 Dodge Ram 1500 Field Engineering 2001 0662 Chevrolet Silverado WT1500 Environmental 2009 0663 Chevrolet Silverado WT1500 Environmental 2009 0664 Chevrolet Silverado WT1500 Parking Services 2009

Referred by the Fleet Review Committee to the Capital Budget Review Committee - December 2010

Cot2 Food Flook Aug	Referre	ed by the Fleet Review Committee to	ine Capital Budget Re	eview Con	inninee - Decei	IIDEI ZUIU			
South File Post File Pos	Unit	Description	Department	Model	2011	2012	2013	2014	2015
South Fig. 20. Apr	0672	Ford F150 Pickup	Maintenance	2000		55 479			
Cooks Charge Face		'		1		00,117			
1668 Debugs 1505 Sulf 8 Ris Pickup 2006 2007 2008 2008 2008 2007 2008									
Dockey 1980 South Files South Files South Sout				2007					
10990 Acque 1505 Staff Bits Pickup	0688	Dodge 1500 Std 8' Box Pickup	Pollution Control	2007					
Delign Floor Self & Rein Picture Paris 2007	0689	Dodge 1500 Std 8' Box Pickup	Environmental	2007					
1,0992 Fowl F150 XI Paksup Paks 2008 2009 20	0690	Dodge 1500 Std 8' Box Pickup	Environmental	2007					
16963 Four ITSD XX Pexkup	0691	Dodge 1500 Std 8' Box Pickup	Environmental	2007					
10998 Four ISSS DAX PARKER	0692	Ford F150 XL Pickup	Parks	2008					
10701 Dodge Rem 1500 Pickup # Box Parks 2006	0693	Ford F150 XL Pickup	Maintenance	2008					
10702 Design Fam 1500 Pickup 8' Box Parks 2006 26,869 27,075 26,869 27,075	0694	Ford F150 XL Pickup	Maintenance	2008					•
Dardge Ram 1500 Pickup of Box Darks 2006 2,055	0701	Dodge Ram 1500 Pickup 8' Box	Traffic Signs Markings	2006					28,505
O704 Dedge Ram 1500 Pickup & Box Environmental 2006 20,869 27,075 2005 2006 26,869 27,075 2005 2006 20,869 2007	0702	Dodge Ram 1500 Pickup 8' Box	Parks	2006					28,505
1005 Dodge Ram 1500 Pickup & Box Environmental 2006 26,086 2007 2	0703	Dodge Ram 1500 Pickup 8' Box	Parks	2006			26,869		
10706 Dodge Ram 1500 Pickup # Dax Environmental 2006 26,086	0704	Dodge Ram 1500 Pickup 8' Box	Horticulture	2006				27,675	
10710 Chevrolet LT150 Pickup Traffic Signals 2007	0705	Dodge Ram 1500 Pickup 8' Box	Environmental	2006			26,869		•
1711 Chevrolet LT 1567 Excluy Traffic Signs 2007	0706	Dodge Ram 1500 Pickup 8' Box	Environmental	2006		26,086			
10712 Chevrolet I.T 1500 Facility Management 2007	0710	Chevrolet LT 1500	Maintenance	2007					
10713 Chevrolect LT 1500 Field Engineering 2007	0711	Chevrolet LT 155 Pickup	Traffic Signals	2007					
19720 Ford F150 7700 XL 4X2 Pollution Control 2002	0712	Chevrolet LT 1500	Facility Management	2007					
Display	0713	Chevrolet LT 1500	Field Engineering	2007					
Class 230 - Utility Trucks	0720	Ford F150 7700 XL 4X2	Pollution Control	2002					
Class 230 - Utility Trucks	0731	Ford F150 XL 4X2	Pollution Control	2002					
Class 20 - Utility Trucks	0732	Ford F150 XL 4X2	Pollution Control	2002					
1737 Ford F350 Service Body Traffic Signs Markings 2011					0	159,028	173,417	27,675	57,011
0738 Ford F350 Service Body Traffic Signs Markings 2008	Class	230 - Utility Trucks	Life	Span 9 - 1	1 yrs				
0739 Ford F350 Service Body Traffic Signs Markings 2008	0737	Ford F350	Traffic Signs Markings	2011					
0740 Ford F350 Service Body	0738	Ford F350 Service Body	Traffic Signs Markings	2008					
O745 Ford F353 Cutaway Van	0739	Ford F350 Service Body	Traffic Signs Markings	2008					
	0740	Ford F350 Service Body	Traffic Signs Markings	2008					
1974 1975	0745	Ford E353 Cutaway Van		1997					
		•		1993			36,185		
0760 Ford F350 Utility Truck	0749	Ford E350 Stahl	Pollution Control	1993			·		
O761 Ford F350 Utility Truck				1			73,364		
D762 Ford F350 Willity Truck Parks 2000 73,364	0761	Ford F350 Utility Truck	Parks	2000					
O764 Ford F350XL Super Duty Fleet 2007 O767 Ford F350 DRW 4X4 Pollution Control 1999 125,219 O768 Ford F350 DRW 4X4 Pollution Control 1999 125,219 O769 Chevrolet Silvernado Parks 2008 O773 Dodge Ram Magnum ST Fleld Engineering 1998 O774 Ford F250 Pickup Parking Services 1999 60,782 326,354 256,276 O O O O O O O O O	0762	Ford F350 Utility Truck	Parks	2000					
O767 Ford F350 DRW 4X4 Pollution Control 1999 125,219	0763	Ford F350 XL 4X4 Reg Cab	Parks	2002		75,916			
0768 Ford F350 DRW 4X4 Pollution Control 1999 125,219	0764	Ford F350XL Super Duty	Fleet	2007					
O769 Chevrolet Silverrado Parks 2008	0767	Ford F350 DRW 4X4	Pollution Control	1999		125,219			
Dodge Ram Magnum ST	0768	Ford F350 DRW 4X4	Pollution Control	1999		125,219			
Parking Services 1999 60,782 326,354 256,276 0	0769	Chevrolet Silverrado	Parks	2008					
Class 246 - Crewcabs	0773	Dodge Ram Magnum ST	Field Engineering	1998					
Class 246 - Crewcabs	0774	Ford F250 Pickup	Parking Services	1999	60,782				
Class 246 - Crewcabs					60,782	326,354	256,276	0	0
0793 Dodge Ram 3500 Quad-Cab Horticulture 2006 0794 Dodge Ram 3500 Quad-Cab Parks 2006 0804 Ford F350 Crew Cab Parks 2006 0804 Ford F350 Crew Cab Parks 1999 0805 Ford F350 Crew Cab Parks 1999 0806 Ford F350 Crew Cab Horticulture 2002 71,586 0807 Ford F350 Crew Cab Parks 2002 69,501 0807 Ford F350 B Truck Maintenance 2000 0861 Ford F350 B Truck Maintenance 2000 0862 Ford F350 B Truck Maintenance 2000 0863 Ford F350 B Truck Maintenance 2000 0865 Ford F350 B Truck Maintenance 2000 0866 Fo	Class	246 - Crewcabs	Life	Span 9 - 1	1 yrs	•	•		
0795 Dodge Ram 3500 Quad-Cab Parks 2006 0804 Ford F350 Crew Cab Parks 1999 0805 Ford F350 Crew Cab Parks 1999 0806 Ford F350 Crew Cab Horticulture 2002 69,501 0807 Ford F350 Crew Cab Parks 2002 69,501 71,586 0807 Ford F350 B Truck Maintenance 2000 0 44,214 0 0862 Ford F350 B Truck Maintenance 2000 44,214 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0793	Dodge Ram 3500 Quad-Cab							54,982
0804 Ford F350 Crew Cab Parks 1999	0794	Dodge Ram 3500 Quad-Cab	Parks	2006					54,982
D805 Ford F350 Crew Cab Parks 1999	0795	Dodge Ram 3500 Quad-Cab	Parks	2006					54,982
No.	0804	Ford F350 Crew Cab		1999					
D807 Ford F350 Crew Cab Parks 2002 69,501	0805	Ford F350 Crew Cab	Parks	1999					
Class 305 - 10,000 GVW Trucks	0806	Ford F350 Crew Cab	Horticulture	2002			71,586		
Class 305 - 10,000 GVW Trucks Life Span 9 - 11 yrs 0861 Ford F350 B Truck Maintenance 2000 0862 Ford F350 B Truck Maintenance 2000 0863 Ford F350 B Truck Maintenance 2000 0864 Ford F350 B Truck Maintenance 2000 0865 Ford F350 B Truck Maintenance 2000 0866 Ford F350 B Truck Maintenance 2000 0866 Ford F350 B Truck Maintenance 2000 0867 Chevrolet LT3500 Horticulture 2001 0871 Dodge Ram 3500 B Truck Environmental 2007 0872 Dodge Ram 3500 B Truck Parks 2007 0873 Dodge Ram 3500 B Truck Parks 2007 0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021	0807	Ford F350 Crew Cab	Parks	2002		69,501			
Class 305 - 10,000 GVW Trucks Life Span 9 - 11 yrs 0861 Ford F350 B Truck Maintenance 2000 0862 Ford F350 B Truck Maintenance 2000 0863 Ford F350 B Truck Maintenance 2000 0864 Ford F350 B Truck Maintenance 2000 0865 Ford F350 B Truck Maintenance 2000 0866 Ford F350 B Truck Maintenance 2000 0866 Ford F350 B Truck Maintenance 2000 0867 Chevrolet LT3500 Horticulture 2001 0871 Dodge Ram 3500 B Truck Environmental 2007 0872 Dodge Ram 3500 B Truck Parks 2007 0873 Dodge Ram 3500 B Truck Parks 2007 0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021					0	69,501	71,586	0	164,946
0861 Ford F350 B Truck Maintenance 2000 0862 Ford F350 B Truck Maintenance 2000 0863 Ford F350 B Truck Maintenance 2000 0864 Ford F350 B Truck Maintenance 2000 0865 Ford F350 B Truck Maintenance 2000 0866 Ford F350 B Truck Maintenance 2000 0867 Chevrolet L T3500 Horticulture 2001 70,021 0871 Dodge Ram 3500 B Truck Environmental 2007 0872 Dodge Ram 3500 B Truck Parks 2007 0873 Dodge Ram 3500 B Truck Parks 2007 0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021	Class	305 - 10,000 GVW Trucks	Life	Span 9 - 1		• • •			
0862 Ford F350 B Truck Maintenance 2000 44,214 0863 Ford F350 B Truck Maintenance 2000 0864 Ford F350 B Truck Maintenance 2000 0865 Ford F350 B Truck Maintenance 2000 0866 Ford F350 B Truck Maintenance 2000 0867 Chevrolet LT3500 Horticulture 2001 70,021 0871 Dodge Ram 3500 B Truck Environmental 2007 0872 Dodge Ram 3500 B Truck Parks 2007 0873 Dodge Ram 3500 B Truck Parks 2007 0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021					Ī				
0863 Ford F350 B Truck Maintenance 2000 0864 Ford F350 B Truck Maintenance 2000 0865 Ford F350 B Truck Maintenance 2000 0866 Ford F350 B Truck Maintenance 2000 0867 Chevrolet L T3500 Horticulture 2001 70,021 0871 Dodge Ram 3500 B Truck Environmental 2007 0872 Dodge Ram 3500 B Truck Parks 2007 0873 Dodge Ram 3500 B Truck Parks 2007 0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021			Maintenance	2000		44,214			
0865 Ford F350 B Truck Maintenance 2000 0866 Ford F350 B Truck Maintenance 2000 0867 Chevrolet L T3500 Horticulture 2001 0871 Dodge Ram 3500 B Truck Environmental 2007 0872 Dodge Ram 3500 B Truck Parks 2007 0873 Dodge Ram 3500 B Truck Parks 2007 0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021	0863	Ford F350 B Truck	Maintenance	2000					
0865 Ford F350 B Truck Maintenance 2000 0866 Ford F350 B Truck Maintenance 2000 0867 Chevrolet L T3500 Horticulture 2001 0871 Dodge Ram 3500 B Truck Environmental 2007 0872 Dodge Ram 3500 B Truck Parks 2007 0873 Dodge Ram 3500 B Truck Parks 2007 0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021									
0866 Ford F350 B Truck Maintenance 2000 0867 Chevrolet L T3500 Horticulture 2001 70,021 0871 Dodge Ram 3500 B Truck Environmental 2007 0872 Dodge Ram 3500 B Truck Parks 2007 0873 Dodge Ram 3500 B Truck Parks 2007 0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021			Maintenance	2000					
0871 Dodge Ram 3500 B Truck Environmental 2007 0872 Dodge Ram 3500 B Truck Parks 2007 0873 Dodge Ram 3500 B Truck Parks 2007 0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 0 44,214 45,827 70,021	0866	Ford F350 B Truck	Maintenance	2000					
0872 Dodge Ram 3500 B Truck Parks 2007 0873 Dodge Ram 3500 B Truck Parks 2007 0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021								70,021	
0872 Dodge Ram 3500 B Truck Parks 2007 0873 Dodge Ram 3500 B Truck Parks 2007 0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021	0871	Dodge Ram 3500 B Truck	Environmental	2007					
0874 Ford F350 XL Maintenance 2008 0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021	0872	Dodge Ram 3500 B Truck	Parks	2007					
0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021									
0896 Ford F350 B Truck Maintenance 1990 45,827 0 44,214 45,827 70,021	0874	Ford F350 XL	Maintenance	2008					
				1			45,827		
					o	44,214	45,827	70,021	0
Class 325 - 14,000 to 20,000 GVW Trucks	Class	325 - 14,000 to 20,000 GVW Truck	s Life:	Span 9 - 1	1 yrs				

Referred by	/ tne Fleet Re	view Commi	ttee to the c	Japitai Budge	et Review Cor	nmittee - December 20	210

Releii	ed by the rieet keview Committee to	inc capital badget ite	SVICW COIL	innitiee - Decei	IIDEI ZUIU			
Unit	Description	Department	Model	2011	2012	2013	2014	2015
0022	Ford F550 Dump/Salter/Plow	Dorles	1999			10/ 170		
	Ford F550 Stake Dump/Winch	Parks Parks	1999		103,085	106,178		
	Ford F550XL 4X4	Parks	2001		103,065	118,997		
	Ford F550 XL Salter	Maintenance	2005			110,777		64,460
	Ford F550 XL Salter	Maintenance	2005					64,460
	Ford F550 XL Salter	Maintenance	2005					64,460
	Ford F550 XL Salter	Maintenance	2005					64,460
0939	Ford F550 Dump B Truck	Maintenance	2008					67,250
0940	Ford F550 Dump B Truck	Maintenance	2008					67,250
				0	103,085	225,175	0	392,338
Class	330 - 22,000 to 28,000 GVW Trucks	Life S	Span 10 -	12 yrs				
0946	Sterling Acterra Chipper	Forestry	2008					
				0	0	0	0	0
	360 - 33,000 to 35,000 GVW Trucks		Span 10 -	12 yrs				
0971	Navistar Dump Salter Plow	Maintenance	2010		_	_		
01	0/5 50 000 1 /0 000 0184/7	1.5.5	1	0	0	0	0	0
	365 - 50,000 to 60,000 GVW Trucks		Span 10 -	12 yrs	1			
	International Tandem Dump Sterling LT8500 Snowplow	Maintenance	2005					
	Sterling LT8500 Snowplow	Maintenance	2007					
	Sterling LT8500 Showplow Sterling LT8500 TDM Dump	Maintenance Parks	2007 2007					
0774	Sterning L18300 TDM Dump	Paiks	2007	0	0	0	0	0
Class	l 405 - 6 Cu Yd Packer	l ife '	ı Span 9 - 1		<u> </u>	U _I	U _I	U
	Ford F350 Side Loader	Environmental	2000					
1010	7 ora 7 cee clas Escael	ZIIVII OI III OI	2000	o	0	0	0	0
Class	435 - 20 Cu Yd 50,000 GVW Packei	rs Life:	Span 8 - 1				<u>_</u>	
	Freightliner M2 2 Man Packer	Environmental	2005				186,624	
	Freightliner M2 2 Man Packer	Environmental	2007					
	-			0	0	0	186,624	0
Class	440 - Front End Loader Packers	Life:	Span 8 - 1	0 yrs				
1076	Mack MR688S FEL 38 Cu Yd	Environmental	2007					
1077	Mack MR688S FEL 38 Cu Yd	Environmental	2007					
				0	0	0	0	0
				J	U	•	•	•
Class	450 - 17 Cu Yd Side Loading Pack	ers Life	Span 8 - 1			٠,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	٠,	
1085	Freightliner FL80 17 Cu Yd	Parks Life	Span 8 - 1		254,280	V ₁	<u> </u>	
1085					-			
1085 1093	Freightliner FL80 17 Cu Yd	Parks	2001	0 yrs	254,280 242,907			
1085 1093 1099	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader	Parks Environmental Environmental	2001 2003 2007	0 yrs	254,280	0	0	0
1085 1093 1099 Class	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerlal	Parks Environmental Environmental Trucks Life S	2001 2003 2007 Span 10 -	0 yrs	254,280 242,907	0		
1085 1093 1099 Class 1225	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerlal Freightliner Conventional FL60	Parks Environmental Environmental Trucks Life S Traffic Signals	2001 2003 2007 Span 10 - 2001	0 yrs	254,280 242,907	0		
1085 1093 1099 Class 1225 1226	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerlal Freightliner Conventional FL60 Freightliner Conventional FL60	Parks Environmental Environmental Trucks Life S Traffic Signals Traffic Signals	2001 2003 2007 2007 Span 10 - 2001 2001	0 yrs	254,280 242,907	0		
1085 1093 1099 Class 1225 1226 1227	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerlal Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty	Parks Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signs Markings	2001 2003 2007 Span 10 - 2001 2001 2005	0 yrs	254,280 242,907	0		
1085 1093 1099 Class 1225 1226 1227	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerlal Freightliner Conventional FL60 Freightliner Conventional FL60	Parks Environmental Environmental Trucks Life S Traffic Signals Traffic Signals	2001 2003 2007 2007 Span 10 - 2001 2001	0 yrs 0 12 yrs	254,280 242,907 497,187	0 163,315 157,807	0	0
1085 1093 1099 Class 1225 1226 1227 1228	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck	Parks Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signs Markings Traffic Signals	2001 2003 2007 Span 10 - 2001 2001 2005 2007	0 yrs	254,280 242,907	0		0
1085 1093 1099 Class 1225 1226 1227 1228 Class	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerlal Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerlal / Chipper	Parks Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signs Markings Traffic Signals Traffic Signals	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 -	0 yrs	254,280 242,907 497,187	0 163,315 157,807	0	0
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck	Parks Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signs Markings Traffic Signals Traffic Signals Traffic Signals Traffic Signals	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010	0 yrs	254,280 242,907 497,187	0 163,315 157,807	0	0
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerlal Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerlal / Chipper	Parks Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signs Markings Traffic Signals Traffic Signals	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 -	0 yrs	254,280 242,907 497,187	0 163,315 157,807 321,123	0	0
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247 1248	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck Freightliner Aerial Truck	Parks Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signals Traffic Signals Traffic Signals Traffic Signals Truck Life S Forestry	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 2010	0 yrs	254,280 242,907 497,187	0 163,315 157,807	0	0
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247 1248	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck	Parks Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signals Traffic Signals Traffic Signals Traffic Signals Truck Life S Forestry	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010	0 yrs	254,280 242,907 497,187	0 163,315 157,807 321,123	0	0
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247 1248	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck Freightliner Aerial Truck 515 - Small Garage Sweeper	Parks Environmental Environmental Trucks Life S Traffic Signals Traffic Signs Markings Traffic Signals Truck Life S Forestry Forestry Life S	2001 2003 2007 2007 2001 2001 2005 2007 2010 2010 2010 2010	0 yrs	254,280 242,907 497,187	0 163,315 157,807 321,123	0	0
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247 1248	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck Freightliner Aerial Truck 515 - Small Garage Sweeper	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signs Markings Traffic Signals Truck Life S Forestry Forestry Life S Fleet	2001 2003 2007 2007 2001 2001 2005 2007 2010 2010 2010 2010	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123	0 0 0 53,177	0
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247 1248 Class	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signs Markings Traffic Signals Truck Life S Forestry Forestry Life S Fleet	2001 2003 2007 2007 2001 2001 2005 2007 Span 10 - 2010 2010 2010	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123	0 0 0 53,177	0
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247 1248 Class 1251	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signals Traffic Signals Truck Life S Forestry Forestry Life S Fleet	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 2010 2010 Span 15 - 1994 Span 10 -	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123	0 0 0 53,177	0
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247 1248 Class 1251 Class 1263 1264	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweepers Elgin Whirlwind Sweeper	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signals Traffic Signals Truck Life S Forestry Forestry Life S Fleet Life S Environmental	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 Span 15 - 1994 Span 10 - 2008	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123	0 0 0 53,177	0
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247 1248 Class 1251 Class 1263 1264	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweepers Elgin Whirlwind Sweeper	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signals Traffic Signals Truck Life S Forestry Life S Fleet Life S Environmental Environmental	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 2010 Span 15 - 1994 Span 10 - 2008 2008	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123	0 0 0 53,177	0
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247 1248 Class 1251 Class 1263 1264 1265	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweepers Elgin Whirlwind Sweeper Sterling Whirlwind Sweeper Elgin Whirlwind Sweeper	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signals Traffic Signals Truck Life S Forestry Life S Fleet Life S Environmental Environmental Environmental	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 2010 Span 15 - 1994 Span 10 - 2008 2006 2006	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123	0 0 0 53,177	0 0 0 223,153
Class 1247 1248 Class 1251 Class 1263 1264 1265 1266 Class	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerlal Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerlal / Chipper Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweepers Elgin Whirlwind Sweeper Sterling Whirlwind Sweeper Freightliner Whirlwind Sweeper Freightliner Whirlwind Sweeper	Parks Environmental	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 2010 Span 15 - 1994 Span 10 - 2008 2006 2006 2005	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123 0	0 0 0 53,177 53,177	0 0 0 223,153
1085 1093 1099 Class 1225 1226 1227 1228 Class 1247 1248 Class 1251 Class 1263 1264 1265 1266	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweepers Elgin Whirlwind Sweeper Elgin Whirlwind Sweeper Freightliner Whirlwind Sweeper Freightliner Whirlwind Sweeper	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signals Traffic Signals Truck Life S Forestry Forestry Life S Environmental Environmental Environmental Environmental Environmental	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 2010 Span 15 - 1994 Span 10 - 2008 2006 2006 2006 2005	0 yrs 0 12 yrs 0 12 yrs 0 20 yrs 0 12 yrs 0 12 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123 0	0 0 0 53,177 53,177	0 0 0 223,153 223,153
Class 1227 1228 Class 1247 1248 Class 1251 Class 1263 1266 1266 Class 1311	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Freightliner Conventional FL60 Freightliner Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweeper Elgin Whirlwind Sweeper Elgin Whirlwind Sweeper Elgin Whirlwind Sweeper Freightliner Whirlwind Sweeper Freightliner Whirlwind Sweeper 529 - Water Tank Truck Sterling Acterra Water Truck	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signs Markings Traffic Signals Truck Life S Forestry Forestry Life S Environmental Environmental Environmental Environmental Environmental Environmental Environmental Environmental Environmental	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 2010 Span 15 - 1994 Span 10 - 2008 2006 2006 2005	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123 0	0 0 0 53,177 53,177	0 0 0 223,153 223,153
Class 1225 1226 1227 1228 Class 1247 1248 Class 1251 Class 1263 1264 1265 1266 Class 1311 Class	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweeper Elgin Whirlwind Sweeper Sterling Whirlwind Sweeper Freightliner Whirlwind Sweeper Freightliner Whirlwind Sweeper Freightliner Whirlwind Sweeper 529 - Water Tank Truck 531 - Sewer Jet Vactors	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signs Markings Traffic Signals Truck Life S Forestry Forestry Life S Environmental Environmental Environmental Environmental Environmental Environmental Environmental Environmental Environmental Life S	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 2010 Span 10 - 2010 Span 10 - 2010 Span 10 - 2008 2006 2006 2005 Span 20 2008 Span 20 2008	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123 0	0 0 0 53,177 53,177	0 0 0 223,153 223,153
Class 1247 1248 Class 1251 Class 1263 1264 1265 1266 Class 1311 Class 1319	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweeper Elgin Whirlwind Sweeper Sterling Whirlwind Sweeper Freightliner Whirlwind Sweeper 529 - Water Tank Truck Sterling Acterra Water Truck 531 - Sewer Jet Vactors International Work Star vactor	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signals Truck Life S Forestry Forestry Life S Environmental Environmental Environmental Environmental Environmental Environmental Environmental Environmental Environmental Life S Harticulture Life S Maintenance	2001 2003 2007 2001 2001 2001 2005 2007 2010 2010 2010 2010 2010 2010 201	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123 0 0	0 0 0 53,177 53,177	0 0 0 223,153 223,153
Class 1247 1248 Class 1251 Class 1263 1264 1265 1266 Class 1311 Class 1319	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweeper Elgin Whirlwind Sweeper Sterling Whirlwind Sweeper Freightliner Whirlwind Sweeper Freightliner Whirlwind Sweeper Freightliner Whirlwind Sweeper 529 - Water Tank Truck 531 - Sewer Jet Vactors	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signs Markings Traffic Signals Truck Life S Forestry Forestry Life S Environmental Environmental Environmental Environmental Environmental Environmental Environmental Environmental Environmental Life S	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 2010 Span 10 - 2010 Span 10 - 2010 Span 10 - 2008 2006 2006 2005 Span 20 2008 Span 20 2008	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123 0 0	0 0 0 53,177 53,177	0 0 0 223,153 223,153
Class 1247 1248 Class 1251 Class 1264 1265 1266 Class 1311 Class	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Freightliner Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweepers Elgin Whirlwind Sweeper Sterling Whirlwind Sweeper Elgin Whirlwind Sweeper Freightliner Whirlwind Sweeper 529 - Water Tank Truck Sterling Acterra Water Truck 511 - Sewer Jet Vactors International Work Star vactor Freightliner Chassis Vactor	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signs Markings Traffic Signs Markings Traffic Signs Markings Truck Life S Forestry Forestry Life S Environmental Life S Maintenance Maintenance	2001 2003 2007 2001 2001 2001 2005 2007 Span 10 - 2010 2010 2010 Span 15 - 1994 Span 10 - 2008 2006 2006 2005 Span 20 2008 Span 20 2008 Span 10 - 2010 2010	0 yrs	254,280 242,907 497,187 0	0 163,315 157,807 321,123 0 0	0 0 0 53,177 53,177	0 0 0 223,153 223,153
Class 1247 1248 Class 1251 Class 1264 1265 1266 Class 1311 Class 1319 1320 Class	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweepers Elgin Whirlwind Sweeper Sterling Whirlwind Sweeper Freightliner Whirlwind Sweeper Freightliner Whirlwind Sweeper 529 - Water Tank Truck 531 - Sewer Jet Vactors International Work Star vactor Freightliner Chassis Vactor	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signs Markings Traffic Signs Markings Traffic Signs Markings Truck Life S Forestry Forestry Life S Environmental Life S Maintenance Maintenance Life S	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 2010 2010 Span 15 - 1994 Span 10 - 2008 2006 2006 2005 Span 20 2008 Span 20 2000 Span 10 - 2010 2010	0 yrs	254,280 242,907 497,187 0 0	0 163,315 157,807 321,123 0 0	0 0 0 53,177 53,177	0 0 0 223,153 223,153
Class 1247 1248 Class 1251 Class 1264 1265 1266 Class 1311 Class 1319 1320 Class	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Freightliner Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweepers Elgin Whirlwind Sweeper Sterling Whirlwind Sweeper Elgin Whirlwind Sweeper Freightliner Whirlwind Sweeper 529 - Water Tank Truck Sterling Acterra Water Truck 511 - Sewer Jet Vactors International Work Star vactor Freightliner Chassis Vactor	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signs Markings Traffic Signs Markings Traffic Signs Markings Truck Life S Forestry Forestry Life S Environmental Life S Maintenance Maintenance	2001 2003 2007 2001 2001 2001 2005 2007 Span 10 - 2010 2010 2010 Span 15 - 1994 Span 10 - 2008 2006 2006 2005 Span 20 2008 Span 20 2008 Span 10 - 2010 2010	0 yrs 0 12 yrs 0 12 yrs 0 20 yrs 0 12 yrs 0 12 yrs 0 12 yrs 0 12 yrs	254,280 242,907 497,187 0 0 0	0 163,315 157,807 321,123 0 0 0	0 0 0 53,177 53,177	0 0 0 223,153 223,153
Class 1263 1264 1265 1266 Class 1263 1264 1265 1266 Class 1311 Class 1319 1320 Class	Freightliner FL80 17 Cu Yd Freightliner FL80 17 Cu Yd Freightliner Loader 506 - 18,000 to 22,000 GVW Aerial Freightliner Conventional FL60 Freightliner Conventional FL60 Freightliner Conventional FL60 Ford F550 XL Super Duty Sterling Acterra Aerial Truck 511 - 33,000 GVW Aerial / Chipper Freightliner Aerial Truck 515 - Small Garage Sweeper Tennant Floor Sweeper 520 - 6 Cu Yd Vacuum Sweepers Elgin Whirlwind Sweeper Sterling Whirlwind Sweeper Freightliner Whirlwind Sweeper Freightliner Whirlwind Sweeper 529 - Water Tank Truck 531 - Sewer Jet Vactors International Work Star vactor Freightliner Chassis Vactor	Parks Environmental Environmental Environmental Trucks Life S Traffic Signals Traffic Signals Traffic Signals Traffic Signals Truck Life S Forestry Environmental	2001 2003 2007 Span 10 - 2001 2005 2007 Span 10 - 2010 2010 2010 Span 15 - 1994 Span 10 - 2008 2006 2006 2005 Span 20 2008 Span 20 2000 Span 10 - 2010 2010	0 yrs 0 12 yrs 0 12 yrs 0 20 yrs 0 12 yrs	254,280 242,907 497,187 0 0	0 163,315 157,807 321,123 0 0	0 0 0 53,177 53,177	0 0 0 223,153 223,153

Unit	Description	Department	Model	2011	2012	2013	2014	2015
1331	GMC Linetech Paint Striper	Traffic Signs Markings	2002					_
Clace	 599 - Sewer Camera Truck	l Ifo S	 Span 10 -	12 yrs	0	0	0	
	Sewer E40 Camera Truck	Field Engineering	1996	12 yis				
.000	edwar Erre damera madk	. roid Engineering	,,,,,	0	0	0	0	C
Class	603 - Sewer Rodder Truck Mou	inted Life S	Span 10 -	12 yrs	•		,	
1360	Ford Mounted Sewer Rodder	Maintenance	1999			210,259		
Close	 608 - Sewer Bucket Diesel Mad	hinos Life	Spop 30	0	0	210,259	0	C
	Sreco Pullback Sewer Bucket	Maintenance	e Span 20 1985	ryis I I	47,942			
	Sreco Loader	Maintenance	1985		47,720			
				0	95,662	0	0	0
	640 - Diesel Brush Chippers	Life S	Span 10 -					
	Vermeer Disc Wood Chipper	Forestry	1997	51,095				
	Vermeer Disc Wood Chipper	Forestry	1998			56,870	00.07/	
	Vermeer Brush Chipper Vermeer BC 1800XL	Forestry Forestry	2003 2007				82,276	
1430	VEHICEI DE TOUXE	rorestry	2007	51,095	0	56,870	82,276	0
Class	650 - Trailers	Life S	Span 12 -		<u> </u>	00,070	OL/L/O	
	Noble Straight Line Trailer	Traffic Signs Markings	2000					7,771
	Noble Straight Line Trailer	Traffic Signs Markings	2000					7,771
	Noble Straight Line Trailer	Traffic Signs Markings	2000					7,771
	Forest River Cargo Trailer	Traffic Signs Markings	2001					
	Robcol 18' Utility Pole Trailer	Traffic Signals	2001					
1488	Robcol 12' Cargo Reel trailer	Traffic Signals	2001	0	0	0	0	22 21 2
Class	660 - 2 Cu Yd Salt Spreaders	l ife '	<u> </u> Span 9 - 1		U	U	U	23,313
	Snow-Way Slater	Parks	2008					
	London L200H Salt Spreader	Parking Services	1995	6,985				
0871S	Fisher Pro-Caster Salter	Environmental	2008					
	Western 2 Cu Yd Salter	Parks	1998	13,951				
	Fisher Pro-Caster Salter	Parks	2008					
	Fisher Pro-Caster Salter Western 3.3 Cu Yd Salter	Parks Maintenance	2008 2004					17,995
	Western 3.3 Cu Yd Salter	Maintenance	2004					17,995
	Western 3.3 Cu Yd Salter	Maintenance	2004					17,995
0938S	Western 3.3 Cu Yd Salter	Maintenance	2004					17,995
				20,936	0	0	0	71,980
	664 - 7 Cu Yd Salt Spreaders		Span 9 - 1	1 yrs		-		
	Schmidt Stratos Salter	Maintenance	2006					
	Epoke Sirius 4400 Schmidt Stratos	Maintenance Maintenance	2003 2004					
	Schmidt Stratos	Maintenance	2004					
				0	0	0	0	0
Class	665 -Large Snow Plows	•		•	•			
	Viking Cives Large Plow	Maintenance	2011					
	Tencon Plow Large	Maintenance	2007					
	Vicking Plow Large	Maintenance	2008					
0993P	Vicking Plow Large	Maintenance	2008	0	0	0	0	0
Class	667 - Small Snow Plows	Life:	<u> </u> Span 9 - 1		<u> </u>	U _I	U _I	
	Wesstern Small Plow	Parks	2002		8,332		I	
	Western Small Plow	Pollution Control	1999		9,105			
0768P	Western Small Plow	Pollution Control	1999		9,105			
	Fisher Small Plow	Parks	2007					
	Western Small Plow	Parking Services	1998	8,913				
	Western Small Plow Western Small Plow	Environmental	2009 2007		+	+	+	
	Western Small Plow Western Small Plow	Parks Parks	1999			8,421		
	Western Small Plow	Parks	2004			7,264		
	Western Small Plow	Maintenance	2004					11,074
0936P	Western Small Plow	Maintenance	2004					11,074
	Artict Small Plow	Maintenance	2006					10,438
	Western Small Plow	Maintenance	2004					11,074
	Fisher Small Plow Fisher Small Plow	Maintenance	2007 2007					
	rishel Siliali PIOW	Maintenance	2007					
0940P				8,913	26,542	15,684	0	43,660

Referred by the Fleet Review Committee to the Capital Budget Review Committee - December 2010

Referre	ed by the Fleet Review Committee							
Unit	Description	Department	Model	2011	2012	2013	2014	2015
1600	Clark Clark GPS 25	Parks	1986			62,138		
1601	Clark Clark GPS 25	Traffic Signs Markings	1986			62,138		
1602	Clark Clark GPS 25	Fleet	1989			56,865		
				0	0	181,142	0	(
Class	710 - Snow Blower Diesel	Life	e Span 20	yrs	11	•	II.	
1620	VOHL Snow Blower	Maintenance	1978	ĺ				
				0	0	0	0	C
Class	735 - Lawn Tractors / Riding Mo	owers Life	e Span 15		- 1	- 1		
	John Deere F935 Mower	Pollution Control	1991	ľ I				
1675	Kubota Ride-on Mower	Pollution Control	1996			23,408		
				0	0	23,408	0	C
Class	740 - FEL Loaders	Life	e Span 15	vrs	U.		I.	
	John Deere FEL TC54H	Maintenance	2000	ľ I				248,667
	Case Model 621D 4 Wheel	Parks	2005					, , , , , , , , , , , , , , , , , , , ,
				0	0	0	0	248,667
Class	799 - Transit Windsor	Life	e Span 15					
	Ford F 350 4X4	Transit Windsor	2001	1		58,080		
				o	0	58,080	0	0
Class	905 - Fire Department	Life	Span 7 - 1			55,555		
	Ford Excursion	Fire	2005					69,951
	Ford Excursion	Fire	2005					69,951
	Ford Windstar LX	Fire	2000					
1808	Ford Excursion XLT	Fire	2003			72,308		
	Ford Excursion XLT	Fire	2003			72,308		
	Chevrolet Suburban LS	Fire	1999			, 2,000		
	Chevrolet Suburban LS	Fire	1999			1		
	GMC Yukon	Fire	1999					
	Pontiac Bonneville	Fire	2000					
	Chevrolet Suburban	Fire	1999					
	Ford F250 4X4	Fire	2001	60,461				
	Ford F250 4X4	Fire	2001	60,339				
	Pontiac Bonneville	Fire	2000	00,007		1		
	Dodge Grand Caravan Sport	Fire	2001	1		+		
	Dodge Grand Caravan Sport	Fire	2001	15,976				
	Buick Rendezvous	Fire	2002	10,770	12,095	1		
	Ford F150 Pickup	Fire	2000		,			
	Ford Expedition	Fire	2006				53,271	
	Ford Expedition	Fire	2006				53,271	
	Chevrolet Venture Van	Fire	2003		11,743			
	Ford Windstar	Fire	2002	1	9,407			
	Jeep Grand Cherokee-silver	Fire	2004	1	,,,		21,503	
	Pontiac Aztec-grey	Fire	2004				18,815	
	Chevrolet Uplander LS Mini Van	Fire	2009				. 5,5.5	
	Dodge Caliber	Fire	2010					
3004	_	Fire	2010					
3005		Fire	2010					
	Dodge Caliber	Fire	2010	1	1			
5500		7110	2370	136,777	33,246	144,616	146,860	139,902
	Number of Unite: 202		I.	130,777	55,270	177,010	1 70,000	.07,702
	Number of Units: 302			057.407	0.045.404	0.477.005	4 074 044	1.040.701
	Estim	ated Replacement Cost		857,637	2,245,121	2,476,305	1,074,961	1,948,621
				2011	2012	2013	2014	2015
					2012	2010	2017	
	Total Estimated Replacement	ent Cost (including tax)		872,732	2,284,635	2,519,888	1,093,881	1,982,917

Notes:

- 1. Estimated replacement cost represents purchase price plus 3% per year from date of purchase, and excludes taxes and capitalization costs.
- $2. \ Replacement \ schedule \ incorporates \ the \ Transit \ Windsor \ replacement \ plan.$
- 3. Fire and Rescue Services has a separate fleet replacement schedule. The replacement of Fire's small fleet based on Public Works methodology.
- 4. Units are placed on the schedule based on an operational assessment. Units are evaluated annually based on a variety of factors to determine if replacements are required in the current year or can be extended.



Project # ENV-002-09 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division Lab - Environmental Quality Division

Title Little River/East Riverside Landfill

Budget Status Departmental Review

Major CategorySewersWardsWard 7Version NameMain (Active)

					version ivallie	Wall (7 totiv	~,					
Project Descriptio	n				Version Descript	ion						
This funding is to of for the landfill site.	complete the work in	dentified	in the closure plan to fin	ish the cap								
Project Comments	s/Reference				Version Comme	nts						
7024569	_											
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Expe	nse —	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011		0 —	0	0								
2012		0	0	0								
2012		0	0	0								
2013		0	0	0								
2014		0	0	0	Total :							
		•	· ·		101011							
2016+		0 —		0								
Historical Approve	ad Budmat	0	U	0	_							
HIStorical Approve			Revenue									
Year	Total Expe	nse	Net City Cost	Subsidies								
Related Projects					Operating Budge	et Impact						
	Projec	ct Descri	iption		Effective Date	Description					Exp/(Rev)	FTE Impact
					No Operating Bud	get Impact						
Year Identified	Start Date		Project Type for 2011		Project Lead				Est.	Completio	n Date	
2009			Growth: Maintenanc	e:	Paul Drca				2013			



Project # ENV-003-09 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division E.S. Environmental Services

Title Odour Control Study for Seven Mile Sewer at LRWRP

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 1, Ward 2
Version Name Main (Active)

Project Description The proposed work would consist of the following: - Perform pilot-scale chemical dosing study at selected locations (Maple Wood Pumping Station and Dainty Food)	
- Perform pilot-scale chemical dosing study at selected locations (Maple Wood Pumping Station and Dainty Food)	
Pumping Station and Dainty Food)	
- Summarize the findings and identify preferred option for odour control - Prepare preliminary design and estimate for odour control system	
Project Comments/Reference Version Comments	
Project Forecast Project Detailed Forecast	
Year Total Expense Net City Cost Subsidies GL Account 2011 2012 2013 2014 2015 2	016+ Total
2011 0 0 Expense	
2012 0 0 0 2950 Other Professional - External	
2013 75,000 75,000 0 2535 Other Holessional - External 2014 0 0 0 0 0 0 0 0 0 0 0	0 75,000
2015 0 0 Total Expense 0 0 75,000 0 0	0 75,000
2016+ 0 0 Revenue	
75,000 75,000 0 028 Sewer Surcharge	
Historical Approved Budget 0 0 75,000 0 0	0 75,000
Revenue Total Revenue 0 0 75,000 0 0	0 75,000
Year Total Expense Net City Cost Subsidies	
Related Projects Operating Budget Impact	
Project Description Effective Date Description Ex	p/(Rev) FTE Impact
No Operating Budget Impact	
Year Identified Start Date Project Type for 2011 Project Lead Est. Completion Date	te



Project # OPS-002-09 Service Area Office of the City Engineer

Budget Year2011DepartmentOperationsAsset TypeUnassignedDivisionSignals

Title Video Detection/Infrastructure Upgrade

Budget Status Council Approved Budget
Major Category Transportation Infrastructure

Wards City Wide Version Name Main (Active)

Project Description

Signalized systems are designed to provide coordination, reduce stops and delays and provide green times based on vehicle demand and adapt to ever-changing traffic conditions. Properly operating traffic signal systems provide significant cost savings to the motoring public by reducing stops and delays which results in increased fuel mileage, reduced maintenance costs, accidents and travel times. These improvements are very visible to the public. Less than optimal operation is often a source of driver frustration, leads to increased congestion and reduced roadway operation.

Vehicle detection is the critical component needed to provide optimal traffic signal operation and obtain the benefits noted.

Version Description

This project would provide for Video Detection implementation and the associated infrastructure improvements required for its implementation. Historically, vehicle detection systems are imbedded into road surfaces. Due to weather conditions (freeze-thaw cycles), vehicle wear and tear and roadway deterioration, the traditional vehicle detectors fail after 5 years of operations and much more quickly once road surfaces start to fracture. Video Detection Systems have progressed over the last five years, providing a reliable vehicle detection system which is not impacted by road conditions, weather or other external factors.

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	500,000	500,000	0
2016+	6,500,000	6,500,000	0
	7.000.000	7.000.000	0

Historical Approved Budget Revenue

Year Total Expense Net City Cost Subsidies

GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5410 Construction	n Contracts - 1	CA					
	0	0	0	0	500,000	6,500,000	7,000,000
Total Expense	0	0	0	0	500,000	6,500,000	7,000,000
Revenue							
160 Capital Expe	enditure Rese	rve					
	0	0	0	0	500,000	0	500,000
169 Pay As You	Go - Capital F	Reserve					
	0	0	0	0	0	500,000	500,000
9999 Unassigned	- PYG-Capita	ıl					
	0	0	0	0	0	6,000,000	6,000,000
Total Revenue	0	0	0	0	500,000	6,500,000	7,000,000

Related Projects

Operating Budget Impact

Project Description

Effective Date Description Exp/(Rev) FTE Impact

No Operating Budget Impact

 Year Identified
 Start Date
 Project Type for 2011
 Project Lead
 Est. Completion Date

 2009
 January 01, 2011
 Growth: Maintenance:
 John Wolf
 Ongoing



Project # ENV-004-10 Service Area Office of the City Engineer

Budget Year 2011 **Department** Operations

Asset Type Unassigned Division Little River Pollution Control

Title Plant 2 Chemical Infrastructure Addition

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 5, Ward 6, Ward 7, Ward 8, Ward 9

Version Name Main (Active)

Project Description

The construction of a pipe chase from the main building to the tunnels. Installation of piping from the chemical room to the blower in building 2 and additional chemical pumps. This would result in improved capability to deal with process upsets in plant 2 secondary in order to remain in compliance with the C of A effluent limits especially as the flows increase closer to plant capacity.

Project Comments/Reference

Chemical addition including PAC, Alum and Sodium Hypochlorite from the existing facilities to plant 2 secondary treatment section is not possible and has been completed on a temporary basis in the past as needed.

Version Description

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	200,000	200,000	0
2015	0	0	0
2016+	0	0	0
	200 000	200 000	

Historical Approved Budget Revenue

Year Total Expense Net City Cost Subsidies

Project Detailed Fo	recast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	Contracts -	TCA					
	0	0	0	200,000	0	0	200,000
Total Expense	0	0	0	200,000	0	0	200,000
Revenue							
132 Little River P	CP						
	0	0	0	200,000	0	0	200,000
Total Revenue	0	0	0	200,000	0	0	200,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

		_		_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2010	January 01, 2014	Growth: Maintenance:	Chris Manzon	2014



Project # ENV-005-10 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division Little River Pollution Control

Title W.A.S. Volume Reduction Facilities

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 5, Ward 6, Ward 7, Ward 8, Ward 9

Version Name Main (Active)

100	-			version Name	Maili (Acti	ive)					
Project Descriptio	n			Version Descript	ion						
of the plant. This v	would result in a reduction	om the waste activated slu n of the amount of solids dis lewatering and sludge disp	sposed of								
Project Comments		<u> </u>		Version Commer	nts						
	_										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	0	0	0	5410 Constructi	on Contract-	TCA					
2013	0	0	0	5410 Construct							
2014	300,000	300,000	0		0	0	0	300,000	0	0	300,000
2015	0	0	0	Total Expense	0	0	0	300,000	0	0	300,000
2016+	0	0	0	Revenue							
	300,000	300,000	0	132 Little Rive	r PCP						
Historical Approve	ed Budget	Revenue		Tatal Day	0	0	0	300,000	0	0	300,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	U	U	0	300,000	0	U	300,000
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
1				No Operating Bud	get Impact						
1											
Year Identified	Start Date	Project Type for 2011		Project Lead				Es	st. Completic	n Date	
2010	January 01, 2014	Growth: Maintenance	e:	Chris Manzon				20)14		



2010

January 01, 2014

Growth:

Maintenance:

Project Summary

Office of the City Engineer Project # ENV-006-10 Service Area

Budget Year 2011 Department Operations

Asset Type Unassigned Division Little River Pollution Control

2014

Flow Meters on Sludge Feed Pumps Title

Council Approved Budget **Budget Status**

Major Category Sewers

Wards Ward 5, Ward 6, Ward 7, Ward 8, Ward 9

Main (Active)

Decisions and Decision Statement				Version Name	Main (Act	ive)					
Project Description	on			Version Descripti	on						
the monitoring of t improved control a dewatering. Poter	he pumps for wear and of and monitoring of sludge ntial cost savings operation increased pump efficients.	ry sludge and feed pump wo decreased output. This wou pumping and polymer dosin onally could result from impr encies through the determina	ld allow for g in oved	Version Commen	ts						
r roject comment	on to londing					<u>'</u>					
Project Forecast		Revenue		Project Detailed I	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011 2012 2013	0 0	0 0	0 0 0	Expense 5410 Construction	on Contracts -	TCA					
2014	150,000	150,000	0		0	0	0	150,000	0	0	150,000
2015	0	0	0	Total Expense	0	0	0	150,000	0	0	150,000
2016+	0	0	0	Revenue							
	150,000	150,000	0	132 Little River	PCP						
Historical Approv	ed Budget	Revenue		Total Revenue	0	0	0	150,000 150,000	0	0	150,000 150,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	U	U	U	150,000	U	U	150,000
Related Projects				Operating Budge	t Impact						
	Project De	scription		Effective Date	Description	า				Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						
Year Identified	Start Date	Droingt Type for 2014		Droiget Lond				F=4	Completio	n Doto	
rear identified	Start Date	Project Type for 2011		Project Lead				LSt.	Completio	II Dale	

Chris Manzon



Project # ENV-007-10 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division Little River Pollution Control

Title Permanganate Feed Upgrades and Improvements

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 5, Ward 6, Ward 7, Ward 8, Ward 9

Version Name Main (Active)

MO TELLAR					Version Name	Main (Act	ive)					
Project Descriptio	n				Version Description	on						
system to reduce e improved ventilation	exposure to adjacer	it electr g. A bu	assium permanganate (PP ical equipment reducing coulk feed system would alsobails of 25kg.	rrosion,								
Project Comments	s/Reference				Version Comment	ts						
Project Forecast			Revenue		Project Detailed F	orecast						
Year	Total Exper	nse –	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011 2012		0 0	0	0	Expense 5410 Construction	on Contracts -	TCA					
2013 2014	75,0	0	0 75,000	0		0	0	0	75,000	0	0	75,000
2015 2016+	70,0	0	0	0	Total Expense Revenue	0	0	0	75,000	0	0	75,000
	75,00	00 -	75,000	0	132 Little River	PCP						
Historical Approve	ed Budget		Revenue		Total Davanua	0	0	0	75,000	0	0	75,000
Year	Total Expe	nse _	Net City Cost	Subsidies	Total Revenue	U	U	U	75,000	U	0	75,000
Related Projects					Operating Budget	Impact						
	Projec	t Desc	ription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
					No Operating Budg	et Impact						
Year Identified	Start Date	1	Project Type for 2011		Project Lead				Fet	Completic	n Date	
2010	January 01, 2014	.	Growth: Maintenance:		Chris Manzon				2014		ii bate	
	Jan. aa. j 01, 2017				3				1			



Project # ENV-008-10 Service Area Office of the City Engineer

Budget Year2011DepartmentOperationsAsset TypeUnassignedDivisionPump Stations

Title Southwood Lakes Shoreline Restoration

Budget Status Council Approved Budget

Major CategoryOtherWardsWard 1Version NameMain (Active)

800 100 1000	-			version Name	Main (Act	ive)					
Project Descriptio	n			Version Descript	ion						
Funds to carry out ponds.	replacement/repair	of the shore of the storm wa	ter management								
Project Comments	s/Reference			Version Comme	nts						
7102003											
Project Forecast		Reven		Project Detailed	Forecast						
Year	Total Expen		Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	90,00		0	Expense							
2012		0 0	0	2950 Other Pro	foodianal Euto	rnol					
2013		0 0	0	2950 Other P10							
2014		0 0	0		90,000	0	0	0	0	0	90,000
2015		0 0	0	Total Expense	90,000	0	0	0	0	0	90,000
2016+		0 0	0	Revenue							
	90,00	0 90,000	0	133 Pumping	Stations						
Historical Approve	ed Budget	Reven	110		90,000	0	0	0	0	0	90,000
Year	Total Exper		Subsidies	Total Revenue	90,000	0	0	0	0	0	90,000
2010	90,00		0								
Related Projects			•	Operating Budge	et Impact						
	Projec	t Description		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
	1 10 1 10 10 10 10 10 10 10 10 10 10 10							1= -	• • •		
Year Identified	Start Date	Project Type for 201		Project Lead					Completio	n Date	
2010	January 01, 2011	Growth:100.0%	Maintenance:0.0%	John Guidolin				2011			



Project # ENV-009-10 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division Little River Pollution Control

Title Little River PCP Aeration Tank Dissolved Oxygen Control

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 5, Ward 6, Ward 7, Ward 8, Ward 9

Version Name Main (Active)

10000000	-			version Name	Main (Act	ive)					
Project Descriptio	n			Version Descript	ion						
provide air flow cor		each aeration tank for Plant ystem of providing the sam ergy savings.									
Project Comments				Version Commer	nts						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012	0	0	0	5410 Construct	ion Contracts	TCA					
2013	0	0	0	5410 Construct							
2014	300,000	300,000	0		0	0	0	300,000	0	0	300,000
2015	0	0	0	Total Expense	0	0	0	300,000	0	0	300,000
2016+	0	0	0	Revenue							
	300,000	300,000	0	132 Little Rive	r PCP						
Historical Approve	ed Budget	Revenue		Tatal Davis	0	0	0	300,000	0	0	300,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	Ü	U	0	300,000	0	0	300,000
Related Projects				Operating Budge	et Impact						
	Project Des	cription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Es	t. Completic	n Date	
2010	January 01, 2014	Growth: Maintenance	e:	Chris Manzon				20	14		



Project # OPS-001-10 Service Area Office of the City Engineer

Budget Year2011DepartmentOperationsAsset TypeUnassignedDivisionSignals

Title LED Signal Replacement

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide Version Name Main (Active)

Project Description

Traffic Operations is currently converting standard traffic signals to LED technology using project OPS-012-07. The LED units are guaranteed to have a useful life of five years, at which time they need to be replaced. This proposed project would utilize approved capital funding previously assigned to OPS-013-07 (Traffic Signs Upgrades), as Traffic Operations is in a position to use existing funding to complete that work.

Version Description

These funds will be used to replace LED signal heads which have reached their useful life expectancy and no longer meet lumen levels as required.

Project Comments/Reference

7109004

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	50,000	50,000	0
2012	50,000	50,000	0
2013	50,000	50,000	0
2014	100,000	100,000	0
2015	200,000	200,000	0
2016+	1,100,000	1,100,000	0

1,550,000 1,550,000
Historical Approved Budget __

1113101	Tour Approved	Dauget	Revenue					
	Year	Total Expense	Net City Cost	Subsidies				
	2010	50,000	50,000	0				

Version Comments

Project Detailed Forecast

 GL Account
 2011
 2012
 2013
 2014

 Expense
 5410
 Construction Contracts - TCA

 50,000
 50,000
 50,000
 100,000
 200,000
 1,100,000
 1,550,000

 Total Expense
 50,000
 50,000
 100,000
 200,000
 1,100,000
 1,550,000

2015

2016+

Total

Revenue

0

169 Pay As You Go - Capital Reserve

	50,000	50,000	50,000	100,000	200,000	1,100,000	1,550,000
Total Revenue	50,000	50,000	50,000	100,000	200,000	1,100,000	1,550,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact
Upgraded equipment will yield lower maintenance 0 0

costs.

00010

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2010	January 01, 2010	Growth:0.0% Maintenance:100.0%	John Wolf	Ongoing



Start Date

January 01, 2016

Year Identified

2010

Project Type for 2011

Maintenance:

Growth:

Project Summary

Project # OPS-002-10 Service Area Office of the City Engineer
Budget Year 2011 Department Operations

Est. Completion Date

2016

Budget Year2011DepartmentOperationsAsset TypeUnassignedDivisionField Services

Title Gateway Bridge Enhancements

Budget Status Council Approved Budget

Major CategoryRoadsWardsWard 10Version NameMain (Active)

Project Description	1			Version Description	on						
community. Aesthe Expressway as well	tic improvements to the sas at the Ouellette Avenu	Avenue represent gatewa tructures at westbound E. ue overpass of CPR/ETR v or those travelling these ro	C. Row will provide								
Project Comments	Reference			Version Commen	ts						
	_										
Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012 2013	0	0	0	5410 Construction	on Contracts -	TCA					
2013	0	0	0		0	0	0	0	0	200,000	200,000
2015	0	0	0	Total Expense	0	0	0	0	0	200,000	200,000
2016+	200,000	200,000	0	Revenue							
	200,000 200,000 0		169 Pay As You	ı Go - Capital I	Reserve						
Historical Approved Budget Revenue				0	0	0	0	0	200,000	200,000	
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	200,000	200,000
		1101 011, 0001	Gabolaloo								
Related Projects				Operating Budge	t Impact						
	Project Desc	ription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						
_	_										

Project Lead

Mark Winterton



Project # OPS-003-10 Service Area Office of the City Engineer

Budget Year2011DepartmentOperationsAsset TypeUnassignedDivisionField Services

Title Small Sewer Repairs

Budget Status Council Approved Budget

Major CategorySewersWardsCity WideVersion NameMain (Active)

As a result of the City's asset management program, numerous small deficiencies have been identified in the sewer system. These small repairs, if left unchecked, will manifest into sinkholes and large repairs. A dedicated program to address these small repairs on an ongoing basis will greatly assist the City in its long term goal of improved infrastructure and provides significant value to the taxpayer.

Project Comments/Reference

Historical Approved Budget

7111019

Project Forecast		Revenue		Project Detailed
Year	Total Expense	Net City Cost	Subsidies	GL Account
2011	500,000	500,000	0	Expense
2012	500,000	500,000	0	
2013	500,000	500,000	0	5410 Construct
2014	1,000,000	1,000,000	0	
2015	1,000,000	1,000,000	0	Total Expense
2016+	5,000,000	5,000,000	0	Revenue
	8,500,000	8,500,000	0	028 Sewer Su

		Revenue		
Year	Total Expense	Net City Cost	Subsidies	

Version Comments

Project Detailed	Forecast						
GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5410 Construct	ion Contracts	- TCA					
	500,000	500,000	500,000	1,000,000	1,000,000	5,000,000	8,500,000
Total Expense	500,000	500,000	500,000	1,000,000	1,000,000	5,000,000	8,500,000
Revenue							
028 Sewer Su	rcharge						
	500,000	500,000	500,000	1,000,000	1,000,000	5,000,000	8,500,000
Total Revenue	500.000	500.000	500.000	1.000.000	1.000.000	5.000.000	8.500.000

Related Projects	Operating Budg

Pro	ject	Descr	iption
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Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2010	January 01, 2011	Growth:0.0% Maintenance:100.0%	Mark Winterton	Ongoing



Project # ENV-001-11 Service Area Office of the City Engineer
Budget Year 2011 Department Operations

Asset Type Unassigned Division Lou Romano Water Reclamation Plant

Title Bio-solids Disposal Strategies

Budget Status Council Approved Budget

Major CategorySewersWardsCity WideVersion NameMain (Active)

Project Description

Project Forecast

A consultant is required to investigate the various technologies pertaining to bio-solids reduction, harnessing of bio-gas and disposal of bio-solids. This investigation of potential new technologies is vital given Prism Berlie's contract with the City of Windsor is set to expire in 2018 and Prism Berlie is already at capacity with current production. The expected timeline involving research, planning and implementation of a recommended solution from a consultant is approximately 5-7 years

Project Comments/Reference

Version Comments

Version Description

Project Porecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	300,000	300,000	0
	300,000	300,000	0
Historical Approved	Budget	_	

Year Total Expense Net City Cost Subsidies

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5310 Design & Pl	lan Consulting	3					
	0	0	0	0	0	300,000	300,000
Total Expense	0	0	0	0	0	300,000	300,000
Revenue							
9998 Unassigned	I - Capital Exp	enditure					
	0	0	0	0	0	300,000	300,000
Total Revenue	0	0	0	0	0	300,000	300,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

	_			_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	February 28, 2011	Growth: Maintenance:	Greg St. Louis	2016+



OPS-001-11 Project # **Budget Year** 2011

Service Area Department

Division

Office of the City Engineer

Operations

Road Rehabilitation

Minor Alley Rehabilitation Title **Budget Status** Council Approved Budget

Unassigned

Major Category Roads Wards City Wide Main (Active) **Version Name**

Project Description	n
---------------------	---

The City has 78 kms of paved alleyways, primarily in the older sections of the city, which serve as part of the public right of way. This pavement degrades over time and requires periodic replacement and repairs.

Project Comments/Reference

Historical Approved Budget

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	100,000	100,000	0
2015	0	0	0
2016+	900,000	900,000	0
	1,000,000	1,000,000	0

Revenue

Year **Total Expense Net City Cost** Subsidies

Project Detailed Forecast

Version Description

Asset Type

GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5410 Construction Contracts - TCA							
	0	0	0	100,000	0	900,000	1,000,000
Total Expense	0	0	0	100,000	0	900,000	1,000,000

Revenue

169 Pay As You Go - Capital Reserve

100,000 900,000 1,000,000 Total Revenue 100,000 900,000 1,000,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Any budget deferral in approved funding will result in increased operating costs for temporary repairs and

patching as required.

Exp/(Rev) 0

FTE Impact

Year Identified **Start Date Project Type for 2011 Project Lead Est. Completion Date** 2011 January 01, 2014 Growth: Maintenance: Pete Matheson Ongoing



OPS-002-11 Project # **Budget Year**

Service Area 2011 Department

Division

Office of the City Engineer

Operations

ROW Maintenance

Minor Road Rehabilitation Title Council Approved Budget **Budget Status**

Unassigned

Major Category Roads Wards City Wide Main (Active) **Version Name**

Asset Type

Project Description

The rehabilitation of the city's roadways is performed on a life cycle basis and subject to available funding in Project OPS-001-07 (Citywide Road Rehabilitation). This work tends to be done on entire sections of a roadway (i.e. Ouellette Avenue from Erie Street to Giles Blvd). In some instances, however, significant repairs to roadways are required that are too small to be assigned to the annual OPS-001-07 rehab cycle but large enough to put the ROW Maintenance operating budget under strain. The Minor Road Rehab project would address these types of pavement repairs and allow the ROW Maintenance operating budget to focus on potholes and other small right of way repairs.

Project Comments/Reference

7111023

Project Forecast

Project Forecast		Revenue		
Year	Total Expense	Net City Cost	Subsidies	
2011	500,000	500,000	0	
2012	500,000	500,000	0	
2013	500,000	500,000	0	
2014	0	0	0	
2015	0	0	0	
2016+	3,500,000	3,500,000	0	
	5,000,000	5,000,000	0	

Revenue

Subsidies

nistorical Approved	ı buuyet

Historical Assuranced Dudmet

Net City Cost Year **Total Expense**

Version Comments

Version Description

GL Account		2011	2012	
Expense	•			
5410 Construction Contracts - TCA				
		500,000	500,000	
Total E	xpense	500,000	500,000	

Project Detailed Forecast

Revenue 169 Pay As You Go - Capital Reserve

176 Federal Gas Tax Rebate 500,000 500,000

500,000

500,000

500,000

500,000

500,000

2013

2014

0

2015

500,000

3.500.000 3.500.000

3,500,000

3,500,000

2016+

Total

5,000,000

5,000,000

1,500,000 3,500,000 5,000,000

Related Projects

Project Description

Effective Date

Total Revenue

Description

Exp/(Rev) FTE Impact

No Operating Budget Impact

				_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2011	Growth:0.0% Maintenance:100.0%	Pete Matheson	Ongoing



Project # OPS-003-11 Service Area Office of the City Engineer

Budget Year 2011 Department Operations

Asset Type Unassigned Division Traffic Administration

Title Parking Enforcement - Handheld Replacements

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Description

The handheld units used by the Parking Enforcement Division were purchased in 2003 and are approaching the end of their useful lives. The contractor officers will be using the handhelds to write tickets and generate parking enforcement data, which the City then uses to collect the funds. The data is the City's property and the handhelds that generate that data were always intended to remain the property of the City, as per Council report and business case CR292/2010, Report #14806. Therefore, the City and the contractor providing Parking Enforcement services require 16 units. They are valued at approximately \$9,450 each.

Project Comments/Reference

Version Comments

Version Description

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	151,200	151,200	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	151,200	151,200	0

Historical Approved Budget Revenue

Year Total Expense Net City Cost Subsidies

Project Detailed Fo	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5125 Computers	- PCs						
	0	151,200	0	0	0	0	151,200
Total Expense	0	151,200	0	0	0	0	151,200
Revenue							
169 Pay As You	Go - Capita	l Reserve					
	0	151,200	0	0	0	0	151,200
Total Revenue	0	151,200	0	0	0	0	151,200

Related Projects

Operating Budget Impact

Project Description Effective Date Description Exp/(Rev) FTE Impact

No Operating Budget Impact

Year Identified Start Date Project Type for 2011 Project Lead Est. Completion Date 2011 January 01, 2012 Growth: Maintenance: John Wolf December 31, 2012



OPS-004-11 Project # Office of the City Engineer Service Area

Budget Year 2011 Department Operations

Unassigned Lab - Environmental Quality Division **Asset Type** Division

Corporate & Community Climate Change Mitigation (Sustainability) Plan Title

Council Approved Budget **Budget Status**

Community & Economic Development **Major Category**

Wards City Wide Main (Active) **Version Name**

Project Description

In October 2008, City Council approved the corporate and community greenhouse gas inventory (Milestone 1: Partnership for Climate Protection (PCP)). The next milestones of the PCP include setting emission reduction targets (Milestone 2) and the development of a corporate and community mitigation plan (Milestone 3). An RFP will be issued to find a qualified consultant to assist with the development of this plan. Extensive consultations will be required with the community as economic, environmental and social considerations need to be considered.

Implementation is expected to achieve environmental improvements in corporate and community greenhouse gas (GHG) emissions, water and wastewater quality, solid waste, natural heritage and land use. The plan will be a guide to sustainability.

Project Comments/Reference

Version Description

Currently, FCM provides grants under the Green Municipal Fund for the development of such sustainable community plans. If successful in applying for such a grant, this could help offset costs. However, there is no guarantee that FCM will continue to offer such grants in 2015 and beyond.

Project Forecast

Version	Comments
---------	----------

Fioject Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	300,000	300,000	0
2016+	0	0	0
	300,000	300,000	0
Historical Approved E	Budget	D	

Revenue **Net City Cost Subsidies** Year **Total Expense**

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
2950 Other Profe	essional - Exte	ernal					
	0	0	0	0	300,000	0	300,000
Total Expense	0	0	0	0	300,000	0	300,000
Revenue							
160 Capital Exp	enditure Res	erve					
	0	0	0	0	300,000	0	300,000
Total Revenue	0	0	0	0	300,000	0	300,000

Related Projects

Operating Budget Impact

Description

Project Description Effective Date Exp/(Rev) **FTE Impact**

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2015	Growth: Maintenance:	Karina Richters	2016



HCP-001-07 Project # **Budget Year**

2011 Unassigned Service Area Department Division

Office of the City Engineer Parks & Facility Operations

Facility Operations

Accessibility - ODA Requirements Title

Budget Status Council Approved Budget

Major Category Other Wards City Wide Main (Active) **Version Name**

Project Description

On September 25, 2006, City Council approved CR463/2006 concerning capital project 7035138 in which it confirmed the policy of the City of Windsor to support the removal of barriers for people with disabilities in corporate departments as prioritized by the Windsor Accessibility Advisory Committee.

In addition, CR463/2006 approved the allocation of up to \$50,000 annually for the removal of nonconstructive barriers to access the services and facilities by people with disabilities.

Version Description

Asset Type

2014: Parks & Rec. - Most Visible Parks - \$200,000 2015: Parks & Rec. - Other Parks - \$200,000

Project Comments/Reference

7086008

Related Projects

Pro	ject Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2011	0	0	0
	2012	0	0	0
	2013	0	0	0
	2014	200,000	200,000	0
	2015	200,000	200,000	0
	2016+	450,000	450,000	0
		850,000	850,000	0

Historical Approved	Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	100,000	100,000	0
2008	100,000	100,000	0
2009	300,000	300,000	0
2010	300,000	300,000	0

Project Description

Version Comments

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Constructio	n Contracts -	TCA					
	0	0	0	200,000	200,000	450,000	850,000
Total Expense	0	0	0	200,000	200,000	450,000	850,000
Revenue							
160 Capital Exp	enditure Rese	erve					
	0	0	0	200,000	150,000	0	350,000
169 Pay As You	Go - Capital	Reserve					
	0	0	0	0	50,000	450,000	500,000
Total Revenue	0	0	0	200,000	200,000	450,000	850,000

Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2014	Growth: Maintenance:	Derek Thachuck	Ongoing



Project # HCP-003-07 Budget Year 2011

Asset Type

2011 De Unassigned Div

Service Area
Department
Division

Office of the City Engineer Parks & Facility Operations

Facility Operations

Title City Hall Council Chambers
Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Version Description

Project Description

A comprehensive report detailing improvements to Council Chambers was undertaken and presented to the Council Support Services Committee. The report identified a number of elements including security, accessibility, technology, functionality, seating and aesthetics, having an estimated budget value of \$414,000. The committee requested that administration report back on a number of issues to be incorporated within the findings of the 350 City Hall Building Assessment Study.

Project Comments/Reference

7081006

A number of improvements and projects relating to 350 City Hall have been placed on hold pending Council deliberation of the 350 City Hall Building Condition Assessment report.

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	414,000	414,000	0
_	414,000	414,000	0

 Historical Approved Budget
 Revenue

 Year
 Total Expense
 Net City Cost
 Subsidies

 2008
 125,000
 125,000
 0

Project Detailed Forecast							
GL Account 2011 2011 Expense		2012	2013	2014	2015	2016+	Total
5410 Constructio	n Contracts -	ГСА					
	0	0	0	0	0	414,000	414,000
Total Expense	0	0	0	0	0	414,000	414,000
Revenue							
160 Capital Exp	enditure Rese	rve					
	0	0	0	0	0	414,000	414,000
Total Revenue	0	0	0	0	0	414,000	414,000

Related Projects

HCP-008-07

 Follows
 Project Description

 HCP-005-07
 City Hall Office Renovations

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Council Chambers - Audio Visual Equipment No Operating Budget Impact

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2016	Growth: Maintenance:	John Miceli	2016



Project #HCP-006-07Service AreaOffice of the City EngineerBudget Year2011DepartmentParks & Facility OperationsAsset TypeUnassignedDivisionFacility Operations

Title 930 Mercer, Phase II Interior & Exterior Renovations

Budget Status Council Approved Budget

Major CategoryOtherWardsWard 3Version NameMain (Active)

and the Local				Version Name Main (Active)								
Project Description	1				Version Descript	on						
Approximately 2/3 of the building at 930 Mercer was completed under Project ID 7051037. This request for \$150,000 in 2013 will complete the sorting and receiving area in addition to the exterior of the building to improve the energy efficiency and waterproofing.												
Project Comments	/Reference				Version Commer	ts						
7051037 - closed												
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Expe	nse –	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011 2012 2013 2014 2015 2016+		0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	Total :							
Historical Approve Year	Total Expe	ense _	Revenue Net City Cost	Subsidies								
Related Projects					Operating Budge	t Impact						
Follows CNS-001-07	Proje	ect Desc	ription		Effective Date No Operating Budg	Description get Impact	- 1				Exp/(Rev)	FTE Impact
Year Identified	Start Date		Project Type for 2011		Project Lead				Est.	Completio	n Date	
2007			Growth: Maintenance:		Derek Thachuk				2013	3		



HCP-008-07 Project # **Budget Year**

2011 Unassigned Service Area Department

Office of the City Engineer Parks & Facility Operations

Division **Facility Operations**

Council Chambers - Audio Visual Equipment Title

Budget Status Council Approved Budget **Major Category** Corporate Technology

Wards City Wide Main (Active) **Version Name**

Project Description

The electronic audio/visual equipment in Council Chambers is over 10 years old, is nearing the end of its life expectancy and is currently susceptible to serious malfunctions. Replacement parts and service are not available locally. While this project is not being contemplated until 2016, administration advises that a malfunction could disrupt Council proceedings as replacement equipment will require weeks to procure. Replacement cost estimates plus an inflation factor of 3% per annum equals a total of \$116,000.

Any major improvements to 350 City Hall will not be undertaken until Council has deliberated the findings of the 350 City Hall Building Condition Assessment Report. A number of improvements have been put on hold.

Version Description

Asset Type

Project Comments/Reference

Version Comments

Duniant Datailad Farrance

Project Forecast		Revenue					
Year	Total Expense	Net City Cost	Subsidies				
2011	0	0	0				
2012	0	0	0				
2013	0	0	0				
2014	0	0	0				
2015	0	0	0				
2016+	116,000	116,000	0				
_	116,000	116,000	0				

Historical Approved Budget

Revenue **Total Expense Net City Cost**

Project Detailed Fo	precast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5110 Machinery a	and Equipmer	nt - TCA					
	0	0	0	0	0	116,000	116,000
Total Expense	0	0	0	0	0	116,000	116,000
Revenue							
169 Pay As You	Go - Capital	Reserve					
	0	0	0	0	0	116,000	116,000
Total Revenue	0	0	0	0	0	116,000	116,000

Related Projects

Follows

Year

Project Description HCP-005-07 City Hall Office Renovations Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

No Operating Budget Impact

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2016	Growth: Maintenance:	John Miceli	2016 and Beyond
2007	January 01, 2016	Growth: Maintenance:	John Miceli	2016 and Beyond

Subsidies



Project # PFO-001-07 Budget Year 2011

Service Area
Department
Division

Office of the City Engineer Parks & Facility Operations Parkland Refurbishment

Title Playgrounds

Budget Status Council Approved Budget

Unassigned

Major Category Parks & Recreation

Wards City Wide
Version Name Main (Active)

Project Description

Replacement of equipment and safety surfacing for playgrounds in order to comply with CAN/CSA Z614, Children's Play Spaces and Equipment Standard. The average playground unit, safety surface and curb enclosure costs approximately \$110,000 (depending on the site and model), while accessible units cost \$60,000 to \$70,000 depending on safety surface. Units typically last 15 years. We aim to have 1 in 10 new playgrounds, on a go-forward basis, classified as 'accessible' to all.

Version Description

Asset Type

- 2011: Remington; Aboriginal; CRIP segment 7; Capt. Wilson (Phase 2)
- 2012: Malden; Mark; Flora; Norman; Robert; Jackson Park (accessible)
- 2013: Mic Mac (accessible); Ambassador; Titcombe; Adstoll; Bush; Esdras; Flora; Kiwanis
- 2014: Riverdale; Thurston; Ypres; Ford Test Track; Jennifer; Lanspeary; Long

Project Comments/Reference

Historical Approved Budget

2010

Related Projects

7085007

Projec	t Forecast		Revenue	
	Vasa	Total Funcion		Oubsidies
	Year	Total Expense	Net City Cost	Subsidies
	2011	350,000	350,000	0
	2012	350,000	350,000	0
	2013	350,000	350,000	0
	2014	350,000	350,000	0
	2015	350,000	350,000	0
	2016+	1,750,000	1,750,000	0
		3,500,000	3,500,000	0

	<u> </u>	Revenue			
Year	Total Expense	Net City Cost	Subsidies		
2007	250,000	250,000	0		
2008	250,000	250,000	0		
2009	350,000	350,000	0		
	2007 2008	2007 250,000 2008 250,000	Year Total Expense Net City Cost 2007 250,000 250,000 2008 250,000 250,000		

350,000

350,000

Project Description

Version Comments

Detailed	Forecast						
ccount	2011	2012	2013	2014	2015	2016+	Total
•							
Construct	ion Contracts	- TCA					
	350,000	350,000	350,000	350,000	350,000	1,750,000	3,500,000
xpense	350,000	350,000	350,000	350,000	350,000	1,750,000	3,500,000
•							
Land Acq	uisitions - O/T	Highways					
	300,000	100,000	350,000	350,000	350,000	1,750,000	3,200,000
Capital Ex	kpenditure Re	serve					
	50,000	250,000	0	0	0	0	300,000
evenue	350,000	350,000	350,000	350,000	350,000	1,750,000	3,500,000
	Count Construct xpense Land Acq Capital Ex	Construction Contracts 350,000 xpense 350,000 Land Acquisitions - O/T 300,000 Capital Expenditure Re 50,000	ccount 2011 2012 Construction Contracts - TCA 350,000 350,000 xpense 350,000 350,000 xpense 350,000 350,000 350,000 350,000 350,000 Capital Expenditure Reserve 50,000 250,000	CCOUNT 2011 2012 2013 CONSTRUCTION CONTRACTS - TCA 350,000 350,000 350,000 xpense 350,000 350,000 350,000 Land Acquisitions - O/T Highways 300,000 100,000 350,000 Capital Expenditure Reserve 50,000 250,000 0	ccount 2011 2012 2013 2014 Construction Contracts - TCA 350,000 350,000 350,000 350,000 350,000 xpense 350,000 350,000 350,000 350,000 B Land Acquisitions - O/T Highways 300,000 100,000 350,000 350,000 Capital Expenditure Reserve 50,000 250,000 0 0	ccount 2011 2012 2013 2014 2015 Construction Contracts - TCA 350,000 350,00	ccount 2011 2012 2013 2014 2015 2016+ Construction Contracts - TCA 350,000 350,000 350,000 350,000 350,000 350,000 1,750,000 xpense 350,000 350,000 350,000 350,000 1,750,000 xpense 300,000 100,000 350,000 350,000 350,000 1,750,000 Capital Expenditure Reserve 50,000 250,000 0 0 0 0 0

Operating Budget Impact

Effective Date Description

Exp/(Rev)

FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Mike Clement	Ongoing



Project # PFO-002-07 **Budget Year** 2011

Department Division

Service Area

Office of the City Engineer Parks & Facility Operations Parkland Refurbishment

Tennis/Sports Court Maintenance Title

Unassigned

Council Approved Budget **Budget Status**

Parks & Recreation **Major Category** City Wide

Wards

Asset Type

Main (Active)

MODELINE	SECOND SECOND					ctive)					
Project Description				Version Description							
Ongoing tennis and sports court maintenance to ensure the facilities are in safe and usable conditions. Any courts with health and safety issues may be closed if repair dollars are not available. Lack of funding until 2011 has deferred all maintenance and upgrades.				2011: Meadowbro 2013: Remington 2014: Memorial s 2016+: Realtor Pa	 4 courts. ports court re 	epair and M			courts.		
Project Comments/I	Reference			Version Commer	nts						
7045026											
Project Forecast Revenue		e	Project Detailed	Forecast							
Year	Total Expens	se Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	200,000	200,000	0	Expense							
2012		0 0	0	5410 Constructi	on Contracts	- TCA					
2013	120,00	**	0		200,000	0	120.000	120,000	0	840,000	1,280,000
2014	120,00	0 120,000	0	Total Expense	200,000	0	120,000	120,000	0	840,000	1,280,000
2015	040.00	0 040.000	0	1	200,000	U	120,000	120,000	O	040,000	1,200,000
2016+	840,00	0 840,000		Revenue							
	1,280,000	1,280,000	0	151 Land Acqu	uisitions - O/T	Highways					
Historical Approved Budget _			130,000	0	120,000	60,000	0	0	310,000		
		Revenue		160 Capital Ex	penditure Res	serve					
Year	Total Expens	Se Net City Cost	Subsidies		70,000	0	0	60,000	0	840,000	970,000
				Total Revenue	200,000	0	120,000	120,000	0	840,000	1,280,000

Related Projects	Operating Budget Impact

Project Description

Effective Date Description Exp/(Rev) FTE Impact

No Operating Budget Impact

_	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Mike Clement	Ongoing



Project # PFO-004-07 Budget Year 2011

Service Area
Department
Division

Office of the City Engineer Parks & Facility Operations Parkland Refurbishment

Title Sports Field Upgrades

Budget Status Council Approved Budget

Major Category Parks & Recreation

Unassigned

Wards City Wide
Version Name Main (Active)

Ongoing sports field upgrades/construction - many Windsor ball diamonds, soccer fields and cricket pitches have been upgraded creating better playing surfaces. Funding is normally provided from the related user fee reserve fund. Community groups through fundraising and grants may provide additional funding.

2011: Jackson Park - Windsor Stadium Baseball

2012: Mic Mac Park/Fr. Cullen Field - Fencing and Score Clock

2013: Wigle Park - Soccer/Baseball

2014: Walker Homesites, Realtor Park Soccer

2016+: Derwent Park
Version Comments

Asset Type

Project Comments/Reference

7039082

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	270,000	135,000	135,000
2012	270,000	135,000	135,000
2013	270,000	135,000	135,000
2014	270,000	135,000	135,000
2015	0	0	0
2016+	1,620,000	1,485,000	135,000
	2 700 000	2 025 000	675 000

Historical Approved	Budget	<u>_</u>	
		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	40,000	20,000	20,000
2008	70,000	35,000	35,000
2009	50,000	25,000	25,000
2010	70,000	35,000	35,000

Project Detailed Forecast

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Constructi	on Contracts	- TCA					
	270,000	270,000	270,000	270,000	0	1,620,000	2,700,000
Total Expense	270,000	270,000	270,000	270,000	0	1,620,000	2,700,000
Revenue							
160 Capital Ex	penditure Re	serve					
166 Sports Fie	100,000 ld Improveme	95,000 ents	0	135,000	0	135,000	465,000
169 Pay As Yo	35,000 u Go - Capita	40,000 Il Reserve	0	0	0	1,350,000	1,425,000
6735 Recovery	0 Of Expenses	0	135,000	0	0	0	135,000
	135,000	135,000	135,000	135,000	0	135,000	675,000
Total Revenue	270,000	270,000	270,000	270,000	0	1,620,000	2,700,000

Related Projects

Project Description

Effective Date	Description	Exp/(Rev)	FTE Impact
01/01/2011	Costs to materials, seed, fertilizer and topdressing.	35,000	0
01/01/2012	Costs to materials, seed, fertilizer and topdressing.	35,000	0
01/01/2013	Costs to materials, seed, fertilizer and topdressing.	35,000	0
01/01/2014	Costs to materials, seed, fertilizer and topdressing.	35,000	0

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:10.0% Maintenance:90.0%	Mike Clement	Ongoing



Project # PFO-005-07 Budget Year 2011

2011 **Departm**Unassigned **Division**

Service Area Office of the City Engineer

Department Parks & Facility Operations

Parkland Refurbishment

Title

Ford Test Track

Budget Status Major Category

Asset Type

Council Approved Budget

Parks & Recreation

Wards Version Name Ward 5

Version Name Main (Active)

Project	Description
---------	-------------

Council approved CR14/98 early in 1998 to begin work on the realignment of the fields, parking, addition of more play equipment and the development of community gardens.

Version Description

Our 5-year priority outlook is fencing:

In 2011, Children/family play space (phase 1) - \$40,000

In 2012, Sports court - \$40,000

In 2013, Children/family play space (phase 2) - \$40,000

In 2014, North parking lot paving - \$200,000

In 2015, Track paving - \$200,000

Project Comments/Reference

Historical Approved Budget

7035093

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	40,000	40,000	0
2012	40,000	40,000	0
2013	40,000	40,000	0
2014	200,000	200,000	0
2015	200,000	200,000	0
2016+	0	0	0
	520,000	520,000	0

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	41,000	41,000	0
2010	40,000	40,000	0
Related Projects			

Project Description

Version Comments

Project Detailed Forecast

,							
GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5410 Construct	ion Contracts	- TCA					
	40,000	40,000	40,000	200,000	200,000	0	520,000
Total Expense	40,000	40,000	40,000	200,000	200,000	0	520,000
Revenue							
126 Dev Chg	- Park Develop	oment					
160 Capital Ex	36,000 kpenditure Res	36,000 serve	36,000	180,000	200,000	0	488,000
	4,000	4,000	4,000	20,000	0	0	32,000
Total Revenue	40,000	40,000	40,000	200,000	200,000	0	520,000

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Mike Clement	Ongoing



Project # PFO-006-07 Budget Year 2011

Service Area
Department
Division

Office of the City Engineer Parks & Facility Operations Parkland Refurbishment

Title Malden Park Development Budget Status Council Approved Budget

Major Category

Asset Type

Parks & Recreation

Unassigned

Wards Ward 2
Version Name Main (Active)

Project Description

Works include servicing, additional washrooms and picnic facilities, pathway construction, parking lot surfacing, lighting, planting and other features included in the Master Plan. To be funded from the Parks Development Reserve, if available.

Due to a lack of available funding, completion of inter-park pathways will not be possible until 2016. Until that time, certain special events and walk-a-thons that may be scheduled for Malden, will likely have to be re-scheduled and/or relocated. Completion of the inter-park pathway system will accommodate walkathons and special events that require the closure of streets and other resources at the present time.

Version Description

2016 - Completion of Inter-Park pathways in and around Malden Park (paving).

2012

Project Comments/Reference

7033107 - Closed

Pro	ject Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2011	0	0	0
	2012	0	0	0
	2013	0	0	0
	2014	0	0	0
	2015	0	0	0
	2016+	400,000	400,000	0
		400,000	400,000	0

Historical Approved Budget

Year	Total Expense	Net City Cost	Subsidies

Revenue

Version Comments

GL Account

Expense

Project Detailed Forecast

2011

169 Pay As You Go - Capital Reserve

5410 Construction Contracts - TCA

	0	0	0	0	0	400,000	400,000
Total Revenue	0	0	0	0	0	400,000	400,000

2013

2014

2015

2016+

400.000

400,000

Total

400,000

Related Projects

Project Description

Effective Date	Description	Exp/(Rev)	FTE Impact
01/01/2016	Annual costs for trails once it is built.	15,000	0

	_			_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2016	Growth: Maintenance:	Mike Clement	2016 and Beyond



PFO-007-07 Office of the City Engineer Project # Service Area **Budget Year** 2011 Department Parks & Facility Operations Parks Development

Unassigned **Asset Type** Division

Neighbourhood Park Redevelopment Title

Council Approved Budget **Budget Status Major Category** Parks & Recreation

Ward 4 Wards Main (Active) **Version Name**

Project Description

Redevelopment areas are established via discussions between neighbourhood organizations and the City on an annual basis and thus forecasting/committing into future years would not be prudent. Typically, the City will focus on those parks that are deemed to be outdated, lack resources and do not attract users. Redevelopment type improvements include, but are not limited to, improved landscaping (horticultural & tree plantings), pathway development, demolition/renovation of outdated structures, etc.

Version Description

In 2009 and 2010, focus of redevelopment was at Memorial Park. Discussions with users/neighbourhood groups have resulted in a concept master plan that provides a focused vision of park improvements. The funding provided in 2009 & 2010 for this initiative was not sufficient, therefore, full scope of the project has been delayed. Park lighting and drainage will be installed in 2011.

Future plans for redevelopment of parks will span over several years to ensure sufficient budget dollars are available to fund the entire scope of the work. Due to the minimal amount of funding provided on an annual basis, full scope of redesign will take multiple years.

Parks that will be redeveloped in the future are; Bradley Park, Forest Glade Park, Mitchell Park and McDonald Park, Bridgeview, Wigle, Lanspeary, Walker Homesites, Remington, Realtor, Mitchell.

Project Comments/Reference

7031109

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	70,000	70,000	0
2012	70,000	70,000	0
2013	70,000	70,000	0
2014	110,000	110,000	0
2015	200,000	200,000	0
2016+	1,000,000	1,000,000	0
	1,520,000	1,520,000	0

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	220,000	220,000	0
2009	70,000	70,000	0
2010	130,000	130,000	0

Related Projects

Historical Approved Budget

Version Comments

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	on Contracts -	- TCA					
	70,000	70,000	70,000	110,000	200,000	1,000,000	1,520,000
Total Expense	70,000	70,000	70,000	110,000	200,000	1,000,000	1,520,000
Revenue							
151 Land Acqu	isitions - O/T	Highways					
1	0	0	70,000	0	200,000	0	270,000
160 Capital Exp	penditure Res	serve					
	70,000	70,000	0	110,000	0	1,000,000	1,250,000
Total Revenue	70,000	70,000	70,000	110,000	200,000	1,000,000	1,520,000

Project Description

Effective Date Description Exp/(Rev) **FTE Impact**

No Operating Budget Impact

	_	_		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Mike Clement	Ongoing



PFO-008-07 Project # **Budget Year** 2011

Service Area Department Unassigned

Division

Office of the City Engineer Parks & Facility Operations Parkland Refurbishment

Coventry Gardens Title

Council Approved Budget **Budget Status**

Major Category Parks & Recreation

Ward 6 Wards Main (Active) **Version Name**

Project Description

In 2008, public consultation meetings were held to present improvements to Coventry Gardens. Construction of the garden commenced in the summer of 2009 and is expected to be completed in the spring of 2010. Due to the accelerated funding for the stimulus projects, full funding for the work completed to date will not be achieved until 2014. Requested funding in future years will accommodate ongoing maintenance and repairs at this park.

ERCA has made an application on the City's behalf for funding from the Province to repair the fishing deck. The funding is on a 50/50 cost sharing basis. The City's contribution is \$240,000 of the \$480,000 project. Funding will be confirmed in the spring/summer of 2011.

Version Description

Asset Type

2009 - 2011: Peace Fountain Plaza and Terraces, east walkway/splashway, west walkway/splashway, drainage, shorewall repairs, railings and landscape restoration. 2012 - 2015: Interior walkways, steps and ramps, furniture, park building and terrace.

Project Comments/Reference

7035110

CR221/2009 Report 14161 approved a pre-commitment to the 2010 & 2011 capital budgets for a total of \$600,000 (\$300,000/year).

Version Comments

GL Account

Expense

Project Detailed Forecast

2011

300.000

300,000

5410 Construction Contracts - TCA

2012

200.000

200,000

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	300,000	300,000	0
2012	200,000	200,000	0
2013	200,000	200,000	0
2014	200,000	200,000	0
2015	50,000	50,000	0
2016+	1,200,000	1,200,000	0
	2,150,000	2,150,000	0

HISTORICAI Approve	a Buaget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	150,000	150,000	0
2009	200,000	200,000	0
2010	300,000	300,000	0

icai	iotai Expense	Het Oily Oost	Oubsidies
2008	150,000	150,000	0
2009	200,000	200,000	0
2010	300,000	300,000	0
Related Projects			

Project Description

200,000 200,000 Total Expense 300,000 200,000 50,000 1,200,000 2,150,000 Revenue 126 Dev Chg - Park Development 135,000 50,000 185,000 Capital Expenditure Reserve 165,000 0 0 165,000 0 169 Pay As You Go - Capital Reserve 200,000 1,200,000

200,000

200,000

2013

200.000

2014

200.000

200,000

200,000

2015

50.000

0

50,000

2016+

1.200.000

1,200,000

Total

2.150.000

1,800,000

2,150,000

Operating Budget Impact

Total Revenue

Effective Date Description Exp/(Rev) **FTE Impact**

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Mike Clement	Ongoing



Project # PFO-009-07 Budget Year 2011

2011 Unassigned Service Area
Department

Division

Office of the City Engineer Parks & Facility Operations Parkland Refurbishment

Title Parking Lots

Budget Status Council Approved Budget
Major Category Parks & Recreation

Wards City Wide
Version Name Main (Active)

Project Description

The department is proposing a program to upgrade existing parking lots to meet the needs of the users and the standards as set out in City Bylaws.

Version Description

Asset Type

2011, Ojibway Park, \$75,000

2012, Adie Knox - East & West lot, \$55,000

- Alley lot, \$15,000

- Sidewalk, \$5,000

2013, MacDonald Park - 45 space lot, \$75,000

2014, Optimist Memorial Park - Phase 1 (40 space lot), \$65,000

- Removals, \$10,000

2015, Optimist Memorial Park - Phase 2, \$75,000

2016+, Jackson Lawn Bowling

Project Detailed Forecast

Project Comments/Reference

7035173

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	75,000	75,000	0
2012	75,000	75,000	0
2013	75,000	75,000	0
2014	75,000	75,000	0
2015	75,000	75,000	0
2016+	375,000	375,000	0
	750 000	750 000	

Historical Approved	Budget	D	
		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	75,000	75,000	0
2008	75,000	75,000	0
2009	15,000	15,000	0
2010	75,000	75,000	0

Related Projects

Project Description

Version Comments

1 Toject Betan	ica i di coust						
GL Accour Expense	nt 2011	2012	2013	2014	2015	2016+	Total
5410 Const	ruction Contract	s - TCA					
	75,000	75,000	75,000	75,000	75,000	375,000	750,000
Total Expense	e 75,000	75,000	75,000	75,000	75,000	375,000	750,000
Revenue							
151 Land	Acquisitions - O/	T Highways					
	0	75,000	50,000	0	0	0	125,000
160 Capita	al Expenditure R	eserve					
	75,000	0	25,000	0	75,000	0	175,000
169 Pay A	s You Go - Capi	tal Reserve					
	0	0	0	75,000	0	0	75,000
9999 Unass	signed - PYG-Ca	apital					
	0	0	0	0	0	375,000	375,000
Total Revenue	e 75,000	75,000	75,000	75,000	75,000	375,000	750,000

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Mike Clement	Ongoing



PFO-010-07 Project # **Budget Year** 2011

Unassigned

Parks & Recreation

Service Area Department Division

Office of the City Engineer Parks & Facility Operations Parkland Refurbishment

City Ash Tree Removals Title Council Approved Budget **Budget Status**

Wards **Version Name**

Major Category

Asset Type

City Wide Main (Active)

2011

2012

Project Description

Removal of trees infested with the Emerald Ash Borer began in 2003. The tree removals have been accelerated beyond initial expectations due to the rapid proliferation of the Borer and the City's desire to remove infested trees before they become public health & safety hazards. Once the trees are removed, replacement trees are planted as soon as time constraints allow.

Version Description

The acceleration of the Ash tree removals and tree replacements was made possible by Council's approval (per CR319/2007) to borrow \$800,000 from the Tree Planting reserve account. Based on the original repayment schedule, the borrowed funds would be repaid to the reserve account by 2011, from the proposed funding of the Emerald Ash Borer Program from 2007 to 2011 coming from Pay As You Go - Capital Reserve. However, the pre-committed funding for 2009 (\$400,000), as well as part of 2010 (\$100,000), has been reallocated to project PFO-003-09 Ojibway Prairie Complex - RInC (per Appendix A, Council Report #14073). These funds will eventually have to be recovered in order to pay back the Tree Planting reserve account. This also necessitates a revision of the repayment schedule extending it to the year 2016.

As of 2010, \$300,000 has been paid back to the Tree Planting reserve account. Future payments will be as follows: \$50,000 in 2014, \$300,000 in 2015 and \$150,000 in 2016.

2013

2014

2015

2016+

Project Comments/Reference

7032202

See Attached Document

Version	Comments
VEISIOII	COMMISSING

GL Account

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	200,000	200,000	0
2012	0	0	0
2013	0	0	0
2014	50,000	50,000	0
2015	300,000	300,000	0
2016+	150,000	150,000	0
	700,000	700,000	0
Historical Approved Budget		Povenue	

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	200,000	200,000	0
2008	400,000	400,000	0
2010	300,000	300,000	0

Related Projects

Project Description

Project Detailed Forecast

Expense	e							
4248	Transfer to	Reserve Ac	count					
		0	0	0	50,000	300,000	150,000	500,000
5410	Constructi	on Contracts	- TCA					
		200,000	0	0	0	0	0	200,000
Total E	xpense	200,000	0	0	50,000	300,000	150,000	700,000
Revenue	е							
160	Capital Ex	penditure Re	serve					
		200,000	0	0	0	250,000	0	450,000
169	Pay As Yo	u Go - Capita	l Reserve					
		0	0	0	50,000	50,000	150,000	250,000
Total R	levenue	200,000	0	0	50,000	300,000	150,000	700,000

Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

Total

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Bill Roesel	2016+

Project #: PFO-010-07 Project Name: City Ash Tree Removals

Original repayment schedule:

Area	2007	2008	2009	2010	2011
EAB Capital Balance	(700,000)	0	0	0	0
Ash Removals (600)	(180,000)	(180,000)	(180,000)	0	0
Ash Replacments (600)	(120,000)	(120,000)	(120,000)	0	0
	(1,000,000)	(300,000)	(300,000)	0	0
Proposed Funding	200,000	400,000	400,000	400,000	200,000
Net Position	(800,000)	100,000	100,000	400,000	200,000
Amount Borrowed from Tree Reserve	800,000	0	0	0	0
Repayment to Tree Reserve	0	100,000	100,000	400,000	200,000
Cumulative Repayments to Tree Reserve	0	100,000	200,000	600,000	800,000

Revised repayment schedule:

Revisea repayment senedate:										
Area	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
City Tree Removal Capital Balance	(700,000)	0	0	(150,000)	0	0	0	0	0	0
Ash Removals (600)	(180,000)	(180,000)	0	(25,000)	(100,000)	0	0	0	0	0
Ash Replacments (600)	(120,000)	(120,000)	(50,000)	(25,000)	(100,000)	0	0	0	0	0
Expenditures	(1,000,000)	(300,000)	(50,000)	(200,000)	(200,000)	0	0	0	0	0
Proposed Funding	200,000	400,000	0	300,000	200,000	0	0	50,000	300,000	150,000
Net Position	(800,000)	100,000	(50,000)	100,000	0	0	0	50,000	300,000	150,000
Amount Borrowed from Tree Reserve	800,000	0	0	0	0	0	0	0	0	0
Repayment to Tree Reserve	0	(100,000)	(100,000)	(100,000)	0	0	0	(50,000)	(300,000)	(150,000)
Yearend Project Balance	0	0	(150,000)	0	0	0	0	0	0	0
Cumulative Repayments to Tree Reserve	0	100,000	200,000	300,000	300,000	300,000	300,000	350,000	650,000	800,000



Project #PFO-011-07Service AreaOffice of the City EngineerBudget Year2011DepartmentParks & Facility OperationsAsset TypeUnassignedDivisionParkland Refurbishment

Title Jackson Park - Master Plan & ISF Renewal

Budget Status Council Approved Budget
Major Category Parks & Recreation

Wards Ward 3
Version Name Main (Active)

Project Description

Jackson Park and the Queen Elizabeth Gardens (Sunken Gardens) are two of the premier parks in Windsor and considered a top tourist destination. Maintenance and redevelopment of the infrastructure is required to maintain quality of the parks.

The 62 acre, 80 year old park requires the replacement of basic infrastructure such as installing barrier-free walks, improving storm/drainage infrastructure, installing electrical lighting, maintaining and improving park structures, enhancing sports fields and renovating the water and irrigation system. All improvements will meet current accessibility requirements.

The City of Windsor has received ISF funding for a total budget in 2009-2010 of \$800,000. The project will be completed in the spring of 2011.

Version Description

Funds needed in 2014 (i.e. \$200,000) for continuing park improvements based on park masterplan, but \$100,000 has been pushed out to 2016 and beyond.

Project Comments/Reference

7065033, 7092021 (ISF)

2010

Version Comments

GL Account

Project Detailed Forecast

2011

2012

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	100,000	100,000	0
2015	0	0	0
2016+	1,300,000	1,300,000	0
	1,400,000	1,400,000	0

	1,400,000	1,400,000	0
Historical Approved Budget		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	200,000	200,000	0
2009	360,000	360,000	0

440.000

440.000

Expense							
5410 Construction C	Contracts - To	CA					
	0	0	0	100,000	0	1,300,000	1,400,000
Total Expense	0	0	0	100,000	0	1,300,000	1,400,000
Revenue							
169 Pay As You Go	o - Capital Re	eserve					
	0	0	0	100,000	0	1,300,000	1,400,000
Total Revenue	0	0	0	100,000	0	1,300,000	1,400,000

2013

2014

Related Projects Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

2016+

Total

2015

Operating budget savings can be realized from upgrades and improvements.

Isu o

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2014	Growth: Maintenance:	Mike Clement	Ongoing



PFO-012-07 Project # **Budget Year** 2011

Service Area Department Division

Office of the City Engineer Parks & Facility Operations Parkland New Development

New Park Construction Title **Budget Status** Council Approved Budget **Major Category** Parks & Recreation

Wards

Ward 1 Main (Active)

Unassigned

Version Name

Asset Type

Project Description

Developers under agreement in subdivision development, provide 5% land for a park plus \$52,222 per acre to construct the park and amenities. The collected fees are deposited into Reserve Fund 151 - Land Acquisitions - Other Than Highways. Captain Wilson Park in the North Roseland subdivision will be further developed from 2009 to 2012. Remaining funds from 2010 will be used to complete phase 1 of Captain Wilson Park.

Version Description

2012: Captain Wilson Park - \$200,000 and Wildwood Park - \$100,000

2015: Development of Annexed Lands - Phase 1 - \$300,000

Project Comments/Reference

7085006

Proj	ect Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2011	0	0	0
	2012	300,000	300,000	0
	2013	0	0	0
	2014	0	0	0
	2015	300,000	300,000	0
	2016+	0	0	0
		600,000	600,000	0

Historical Approved Budg	jet

Year	Total Expense	Net City Cost	Subsidies
2007	50,000	50,000	0
2008	50,000	50,000	0
2009	100,000	100,000	0
2010	175,000	175,000	0

Revenue

Version Comments

Project Detailed For	ecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction (Contracts	- TCA					
	0	300,000	0	0	300,000	0	600,000
Total Expense	0	300,000	0	0	300,000	0	600,000
Revenue							
151 Land Acquisiti	ions - O/T	Highways					
	0	300,000	0	0	300,000	0	600,000
Total Revenue	0	300,000	0	0	300,000	0	600,000

Related Projects

Project Description

Effective Date	Description	Exp/(Rev)	FTE Impact
01/01/2012	Turf maintenance for additional 10 acres.	40,000	0
01/01/2015	Turf maintenance for additional 10 acres.	40,000	0

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2012	Growth: Maintenance:	Mike Clement	Ongoing



PFO-013-07 Project # **Budget Year** 2011

Unassigned

Service Area Department Division

Office of the City Engineer Parks & Facility Operations Parkland New Development

Civic Gateways Title

Budget Status Council Approved Budget Parks & Recreation

Major Category Wards Ward 1

Main (Active) **Version Name**

Project Description

In 2009, CR301/2009 approved funding of \$2.5M for the Civic Gateways (PFO-004-09/7081902). In a further move to beautify the City and add to our Gateway, we will continue to improve our Civic Ways at E.C. Row Expressway interchanges with Dougall Avenue, Howard Avenue, Walker Road and Lauzon Parkway.

Version Description

Future work will include the following Gateways:

- Lauzon Parkway

Asset Type

- Huron Church: Ambassador Bridge to Tecumseh Rd. West
- Walker Road: County Rd. 42 to E.C. Row Expressway
- Wyandotte St.

Project Comments/Reference

7081902

Pro	ject Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2011	0	0	0
	2012	0	0	0
	2013	0	0	0
	2014	0	0	0
	2015	0	0	0
	2016+	4,500,000	4,500,000	0
		4,500,000	4,500,000	0

Historical Approved Budget

Year	Total Expense	Net City Cost	Subsidies
2009	45,400	45,400	0

Revenue

Version Comments

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Constructio	n Contracts -	TCA					
	0	0	0	0	0	4,500,000	4,500,000
Total Expense	0	0	0	0	0	4,500,000	4,500,000
Revenue	0- 04-1	D					

169 Pay As You Go - Capital Reserve

	0	0	0	0	0	4,500,000	4,500,000
Total Revenue	0	0	0	0	0	4,500,000	4,500,000

Related Projects

Follows Project Description

PFO-004-09 CR282/2009 R#13900 that project be a placeholder

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact** Added cost to horticulture material and labour per year.

Year Identified **Start Date** Project Type for 2011 **Project Lead Est. Completion Date** 2007 January 01, 2016 Growth: Maintenance: Ongoing Mike Clement



Project # **Budget Year** Asset Type

PFO-014-07 2011 Unassigned Division

Office of the City Engineer Service Area Department Parks & Facility Operations Facility Refurbishment

Health & Safety Title

Budget Status Council Approved Budget

Major Category Parks & Recreation

City Wide Wards Main (Active) **Version Name**

Project Description

This is an ongoing program to address the deficiencies outlined in the corporate health and safety audit. Pending initiatives are brought forward as issues arise. Facilities Operations has amalgamated with Parks, and finds itself called upon to resolve Health & Safety matters across the Corporation, with no corresponding source of funding. As identified in the recent OMBI performance indicators, Facilities Operations is responsible for providing service to over 1 million square feet of space among various City owned facilities. This includes ensuring that Health & Safety orders/complaints are followed up in a timely manner. Currently. many orders cannot be absorbed in the various operating budgets. Expectations are that, due to aging municipal facilities, an aging work force and the recent hiring of additional Ministry of Labour work force with respect to enforcing Bill C45, the demand for Health & Safety related upgrades will steadily increase.

Issues that will require attention as a result of various Provincial Ministry and Municipal orders include but are not limited to the following:

- mould remediation
- work environment illumination levels as set forth by the Ministry of Labour
- washroom improvements
- sidewalk/pathway trip hazards
- flooring trip hazards & other structural hazards
- air quality & noise improvements
- return to work accommodations
- Electrical Safety Authority Orders to Comply
- Fire Prevention Officer Orders to Comply

Outstanding orders from both the ESA and our own Health & Safety team are currently being compiled. It should be noted that this represents a running total that is fluid and changes over time.

Version Description

We anticipate a backlog of work orders based on Bill C-45, although we'll deal with them as far as our funding will allow.

It can be effectively demonstrated that more funds are required (\$450,000) in 2012 to deal with this initiative, but administration has deferred \$300,000 to year 2016 to match available funding. In order to implement the remaining security upgrades identified in the Crime Prevention through Environmental Design and Threat and Risk Assessment reports at the above sites, additional funding of \$160,000 is being requested for 2011.

Project Comments/Reference

7086007

Version Comments



Project # PFO-014-07 **Budget Year** 2011

Service Area Department

Office of the City Engineer Parks & Facility Operations

Asset Type

Unassigned

Division

Facility Refurbishment

Health & Safety Title

Council Approved Budget **Budget Status**

Parks & Recreation **Major Category** City Wide

Wards Main (Active) **Version Name**

Project Forecast		Revenue	e	Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	150,000	150,000	0	Expense							
2012	150,000	150,000	0	5410 Construct		TO 4					
2013	160,000	160,000	0	5410 Construct							
2014	150,000	150,000	0		150,000	150,000	160,000	150,000	185,000	1,265,000	2,060,000
2015	185,000	185,000	0	Total Expense	150,000	150,000	160,000	150,000	185,000	1,265,000	2,060,000
2016+	1,265,000	1,265,000	0	Revenue							
_	2,060,000	2,060,000	0	160 Capital Ex	penditure Re	eserve					
Historical Approved	d Budget	D		7	150,000	150,000	0	150,000	0	0	450,000
		Revenue		169 Pay As Yo	u Go - Capita	al Reserve					
Year	Total Expense	Net City Cost	Subsidies		0	0	160,000	0	185,000	1,265,000	1,610,000
2007	75,000	75,000	0	Total Revenue	150,000	150,000	160,000	150,000	185,000	1,265,000	2,060,000
2008	150,000	150,000	0								
2009	150,000	150,000	0								
2010	150,000	150,000	0								
Related Projects				Operating Budge	et Impact						
	Project [Description		Effective Date	Descripti	ion				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				E	st. Completi	on Date	
2007	January 01, 2011		tenance:100.0%	John Miceli	·			0	ngoing		



PFO-017-07 Project # **Budget Year**

2011 Unassigned Service Area Department Division

Office of the City Engineer Parks & Facility Operations Facility Refurbishment

Exp/(Rev)

FTE Impact

Recreationway Rehabilitation Title **Budget Status** Council Approved Budget

Parks & Recreation **Major Category**

Wards City Wide Main (Active) **Version Name**

Project Description

Repairs are required to regularly maintain asphalt & granular based trails. Repairs, resurfacing, bollards, curb maintenance, safety markings and signs are all potential upgrades. We estimate we have approximately 100 kms of trails in our system. Through ongoing refurbishment of sections of our trails, we are managing to maintain an overall satisfactory trail system.

Version Description

2013 - Hall Farms

2014 - Edgar

0

Asset Type

2015 - Langlois

2016 - West Bikeway

2017 - Bikeway Linkage to Greenway

Project Comments/Reference

Historical Approved Budget

7055027

Proje	ect Forecast		Reveni	ie .
	Year	Total Expense	Net City Cost	Subsidies
	2011	0	0	0
	2012	0	0	0
	2013	75,000	75,000	0
	2014	75,000	75,000	0
	2015	75,000	75,000	0
	2016+	475,000	475,000	0

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	75,000	75,000	0
2009	300,000	300,000	0
2010	300,000	300,000	0

700,000

Dayanua

Related Projects

Project Description

700,000

Version Comments

Project Detailed For	recast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	Contracts -	ГСА					
	0	0	75,000	75,000	75,000	475,000	700,000
Total Expense	0	0	75,000	75,000	75,000	475,000	700,000
Revenue							
160 Capital Expe	nditure Rese	rve					
	0	0	75,000	75,000	75,000	0	225,000
9999 Unassigned -	- PYG-Capita	al					
	0	0	0	0	0	475,000	475,000
Total Revenue	0	0	75,000	75,000	75,000	475,000	700,000

Operating Budget Impact

Description Effective Date

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2013	Growth: Maintenance:	Mike Clement	Ongoing



Project #PFO-022-07Service AreaOffice of the City EngineerBudget Year2011DepartmentParks & Facility OperationsAsset TypeUnassignedDivisionFacility New Construction

Title Central Riverfront - Hiram Walker to Ambassador Bridge

Budget StatusCouncil Approved BudgetMajor CategoryParks & RecreationWardsWard 2, Ward 3Version NameMain (Active)

Project Description

Much of the initial works in this project involved the installation of infrastructure for continued development of the riverfront. Safety items, accommodation of public access and activities for families has been a priority and will continue to be. The project will include the construction of the Central Riverfront Festival Plaza, a covered stage, infrastructure servicing, hard surface paving, an entrance court, landscaping, site furniture, lighting, fencing, seating, access stairs and ramps.

Version Description

This project has been accelerated. Funding of \$2,000,000 has been assigned for 2009-2010, of which 2/3 came from the provincial and federal governments.

As per In-Camera Council meeting held on August 23, 2010, Council approved, by M246-2010, that the City transfers matching contribution to the Odette Sculpture Park endowment of \$200,000. The City owes \$175,000 to F178 to match the Odette's donation.

Project Comments/Reference

7092023 ISF

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	175,000	175,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
_	175,000	175.000	0

Historical Approved Budget			Reveni	IA.	
	Year	Total Expe	nse —	Net City Cost	Subsidies
	2007	1,503,0		1,253,000	250,000
	2009	1,000,0		1,000,000	0
	2010	1,000,0	00	1,000,000	0

Version Comments

Project Detailed	Forecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construct	ion Contracts -	TCA					
	175,000	0	0	0	0	0	175,000
Total Expense	175,000	0	0	0	0	0	175,000
Revenue							
169 Pay As Yo	ou Go - Capital	Reserve					
	175,000	0	0	0	0	0	175,000
Total Revenue	175,000	0	0	0	0	0	175,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact
Annual utility costs for lighting. 0 0

	•	-		-
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:100.0% Maintenance:0.0%	Don Sadler	Ongoing



Project # PFO-023-07 **Budget Year**

2011 Unassigned Service Area Department

Division

Office of the City Engineer Parks & Facility Operations Facility New Construction

Total

7,500,000 7.500.000

Shorewall Improvements (Aylmer to Parent)/ Marina Title

Council Approved Budget **Budget Status Major Category** Parks & Recreation

Wards Ward 3 Main (Active) **Version Name**

Project Description	
from Caron Ave. to Church St. in 201 funding availability. Construction of t protection in the Central Riverfront In	m Aylmer to Parent is planned for 2014, and 5, but have been deferred due to 2016 due to these two segments will complete the shoreline inplementation Plan (CRIP) from Hiram Walker ect is also going to be used to fund a proposed
Project Comments/Reference	

7043117

Related Projects

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	7,500,000	7,500,000	0
	7,500,000	7,500,000	0

7,500,000 Historical Approved Budget

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	165,000	165,000	0

Project Description

Version Description

Asset Type

Version Comments

Project Detailed Forecast						
GL Account	2011	2012	2013	2014	2015	2016+
Expense						
5410 Construction	n Contracts -	TCA				
	0	0	0	0	0	7,500,000
Total Expense	0	0	0	0	0	7,500,000
Revenue						
169 Pay As You	Go - Capital	Reserve				

	0	0	0	0	0	7,500,000	7,500,000
Total Revenue	0	0	0	0	0	7,500,000	7,500,000

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

No Operating Budget Impact

Year Identified Start Date **Project Type for 2011** Project Lead **Est. Completion Date** 2007 January 01, 2016 Growth: Maintenance: Mike Clement 2016 and beyond



Project # PFO-024-07 Budget Year 2011

2011 Unassigned Service Area
Department
Division

Office of the City Engineer Parks & Facility Operations Facility New Construction

Title Picnic Shelters

Budget Status Council Approved Budget
Major Category Parks & Recreation
Wards Ward 2, Ward 3

Version Name Main (Active)

Project	Description
---------	-------------

The program is intended to replace picnic shelters that are reaching the end of their useful life with new steel structures on concrete pads.

Version Description

Asset Type

2011 - Mic Mac Park (to be completed with 2010 funding)

2014 - Memorial Park, Lanspeary

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	50,000	50,000	0
2015	50,000	50,000	0
2016+	250,000	250,000	0
	350,000	350,000	0

Hist	orical Approved	d Budget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2009	50,000	50,000	0

50,000

Project Detailed F	Project Detailed Forecast							
GL Account	2011	2012	2013	2014	2015	2016+	Total	
Expense								
5410 Construction	on Contracts -	TCA						
	0	0	0	50,000	50,000	250,000	350,000	
Total Expense	0	0	0	50,000	50,000	250,000	350,000	
Revenue								

169 Pay As You Go - Capital Reserve

	0	0	0	50,000	50,000	250,000	350,000
Total Revenue	0	0	0	50,000	50,000	250,000	350,000

Related Projects

2010

Project Description

50,000

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2014	Growth: Maintenance:	Mike Clement	Ongoing



Project # PFO-027-07 Budget Year 2011

2011 Unassigned Service Area
Department
Division

Office of the City Engineer Parks & Facility Operations Parkland New Development

FTE Impact

Title Parkland Acquisition

Budget Status Council Approved Budget

Major Category Wards

Asset Type

Parks & Recreation City Wide

Version Name Main (Active)

Project	Description
---------	-------------

This general parkland acquisition & development project is used for purchases and development of lands for parks, as these lands become available.

Version Description

The City has historically acquired riverfront lands based on location and availability of funds. With Council's approval, Administration is currently in negotiations with a private property owner for the acquisition of its riverfront land. Should a mutually acceptable acquisition price be negotiated the private property owner has indicated it would allow for a protracted payment plan. This budget request is simply a general placeholder at this time.

Project Comments/Reference

7035104

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	200.000	200.000	0

1,800,000

2.000.000

Net City Cost

Revenue

Historical Approved Budget

Year Total Expense

Version Comments

0

0

Subsidies

Project Detailed Fo	orecast						
GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5410 Construction	n Contracts -	TCA					
	0	0	0	0	200,000	1,800,000	2,000,000
Total Expense	0	0	0	0	200,000	1,800,000	2,000,000
Revenue							
151 Land Acquis	sitions - O/T H	lighways					

	0	0	0	0	200,000	1,800,000	2,000,000
Total Revenue	0	0	0	0	200,000	1,800,000	2,000,000

Related Projects

2016+

Project Description

1,800,000 **2,000,000**

Operating Budget Impact

Effective Date Description Exp/(Rev)

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2015	Growth: Maintenance:	Mike Clement	2016 and Beyond



Project # PFO-028-07 Budget Year 2011

Service Area
Department
Division

Office of the City Engineer Parks & Facility Operations Parkland New Development

Title Washroom Facility

Budget Status Council Approved Budget

Unassigned

Major Category Parks & Recreation
Wards Ward 4

Wards Ward 4
Version Name Main (Active)

Project Description

The replacement of an existing temporary washroom located in an old car garage at the extreme west end of Alexander Park with a new centrally located washroom building. Alexander Park is a waterfront park and includes the George Bergeron Healing Garden donated by the Multiple Sclerosis Society with playground, parking and thousands of feet of riverfront walkway. The park is well used and the public has requested a new, conveniently located and accessible washroom.

Version Description

Asset Type

Due to funding not being available, this project has been pushed out to 2016 and beyond.

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	250,000	250,000	0
	250,000	250,000	0

Historical Approved Budget Revenue

Total Expense

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	n Contracts -	TCA					
	0	0	0	0	0	250,000	250,000
Total Expense	0	0	0	0	0	250,000	250,000
Revenue							
169 Pay As You	Go - Capital	Reserve					
	0	0	0	0	0	250,000	250,000
Total Revenue	0	0	0	0	0	250,000	250,000

Related Projects

Year

Project Description

Net City Cost

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

No Operating Budget Impact

Year IdentifiedStart DateProject Type for 2011Project LeadEst. Completion Date2007January 01, 2016Growth: Maintenance: Mike Clement2016 and Beyond

Subsidies



PFO-029-07 Project # **Budget Year** 2011

Unassigned Division

Service Area Department

Office of the City Engineer Parks & Facility Operations Facility Refurbishment

Spray Pad/Water Play Features Title

Council Approved Budget **Budget Status**

Major Category Parks & Recreation Wards Ward 2. Ward 3. Ward 4

Main (Active) **Version Name**

Project Description

Increased demand of outdoor water play areas require additional leisure opportunities for families. The introduction of a spray pad and water play features at existing outdoor water play areas will better service the patrons.

Version Description

Asset Type

If funding recommences for this initiative, this is how we currently see the subsequent 5-year outlook (by 2014, we expect a Spray Pad to cost approximately \$350,000):

2015 - Jackson Park: add water playground to picnic area

2016+ - Lanspeary: add spray pad

Project Detailed Forecast

Project Comments/Reference

7101002

As per B15/2011 Report #15200, the recreation department is to include in

2012 Capital Budget, options to fund splash pad in Ward 9.

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	130,000	130,000	0
2015	130,000	130,000	0
2016+	2,340,000	2,340,000	0
	2,600,000	2,600,000	0

Historical Approved Budget

torical Approve	a Dauget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2010	260,000	130,000	130,000

Version Comments

GL Account		2011	2012	201
Expense)			
5410	Constructio	n Contracts -	TCA	

130.000 130.000 2.340.000 2.600.000 Total Expense 130,000 130,000 2,340,000 2,600,000

2013

2014

2015

2016+

Revenue

160 Capital Expenditure Reserve

	U	U	U	125,000	U	1,050,000	1,175,000
169 Pay As You G	Go - Capital Re	eserve					
.00 . 4,7.0 .04 .	o ouplia						
	0	0	0	5,000	130,000	1,290,000	1,425,000
Total Revenue	0	0	0	130,000	130,000	2,340,000	2,600,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

Cost of water and labour to open/close annually.

Total

Year Identified **Start Date** Project Type for 2011 **Project Lead Est. Completion Date** 2007 January 01, 2014 Growth: Maintenance: 2016 and Beyond Mike Clement



Project # HCP-005-08 Budget Year 2011

2011 Unassigned Service Area
Department

Division

Office of the City Engineer Parks & Facility Operations

Facility Operations

Title Various Fire Halls Concrete Approaches

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Description

The concrete approaches/asphalt at some of the fire halls are aging and under the weight of the fire vehicles over the years, the approaches are failing. There are visible cracks, uneven panels, trip hazards and ponding water. During the winter the ice is very destructive and concrete pieces are breaking away. By reconstructing the concrete approaches, the trucks can exit the facility at a speed that is appropriate to an emergency vehicle and can do so without the vehicle suffering damage.

Version Description

Asset Type

The proposed schedule for concrete approaches in 2015 is:

2015 - Fire Hall No. 3, \$56,500 Fire Hall No. 4, \$36,000 Fire Hall No. 5, \$36,000

Project Comments/Reference

Historical Approved Budget

7101016

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	128,500	128,500	0
2016+	0	0	0
_	128 500	128 500	0

		Revenue			
Year	Total Expense	Net City Cost	Subsidies		
2008	49,500	49,500	0		
2009	34,000	34,000	0		
2010	30,000	30,000	0		

Version Comments

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	n Contracts -	ГСА					
	0	0	0	0	128,500	0	128,500
Total Expense	0	0	0	0	128,500	0	128,500
Revenue							
169 Pay As You	Go - Capital I	Reserve					
	0	0	0	0	128,500	0	128,500
Total Revenue	0	0	0	0	128,500	0	128,500

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2008	January 01, 2015	Growth: Maintenance:	Mike Smithson	2015



HCP-001-10 Project # **Budget Year**

2011 Unassigned Service Area Department

Division

Office of the City Engineer Parks & Facility Operations

Facility Operations

Backflow Prevention Program Title Council Approved Budget **Budget Status**

Major Category Other City Wide Wards Main (Active) **Version Name**

Project Description

Backflow prevention devices are used on water supply systems to prevent contaminants from being drawn back into the municipal water supply. They are required to be installed at the main supply entrance to the building and at the end of stream points such as taps and hose bibs. The issue of backflow prevention is a serious health & safety concern and for that reason it is addressed by the Ontario Building Code and the EnWin Utilities Cross Control By-law. The City of Windsor is currently in contravention of these regulations at many city owned facilities, and is in receipt of corrective orders from EnWin Utilities. Tender 128-08 was issued to begin the corrective measures of the backflow prevention program.

Version Description

Asset Type

Initially funded with \$70k in 2003, the program has moved forward through the second half of 2009 installing and testing devices. It is necessary that the program continues on an ongoing basis so that (i) potential health and safety threats to the municipal water supply system are eliminated and (ii) the city remains in compliance with applicable regulations. Installation of devices that require protection can be prioritized based on their potential to contaminate the water supply system and then completed over a multi-year period.

There are still a significant number of devices that have not been tested and/or replaced. Of the devices that remain, priority will be given to those that pose the greatest risk in terms of water contamination. On an ongoing basis, these devices will require ongoing inspection and maintenance and/or replacement as required by regulations.

Project Comments/Reference

7031134

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	100,000	100,000	0
2014	100,000	100,000	0
2015	0	0	0
2016+	800,000	800,000	0
	1,000,000	1,000,000	0

Historical	Approved	Budget	
			_

Related Projects

Year	Total Expense	Net City Cost	Subsidies		
2010	100,000	100,000	0		

Revenue

Project Description

Version Comments

Total Revenue

Project Detailed Forecast

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	on Contracts -	TCA					
	0	0	100,000	100,000	0	800,000	1,000,000
Total Expense	0	0	100,000	100,000	0	800,000	1,000,000
Revenue							
169 Pay As Yoเ	Go - Capital	Reserve					
	0	0	100,000	100,000	0	800,000	1,000,000

Operating Budget Impact

Effective Date Description Exp/(Rev)

100,000

100,000

800,000

1,000,000

FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2010	January 01, 2010	Growth: Maintenance:	Mike Smithson	Ongoing



Project # HCP-002-09

Budget Year 2011 Asset Type Unassigned Service Area
Department
Division

Office of the City Engineer Parks & Facility Operations

Facility Operations

Title Fire Hall Capital Repairs

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Description

A joint walk through of all Fire facilities was conducted in October 2009 to determine what deficiencies existed at each location. Outstanding items are listed below:

- 1. Kew Drive Compressor Room Addition
- 2. Various Fire Hall Facility Compressors
- 3. Windows at Fire Hall #6
- 4. Kew Drive Asphalt Repairs

Historical Approved Budget

Project Comments/Reference

7091015

7091015			
Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
			_

Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	199,500	199,500	0
	199,500	199,500	0

1.1		Revenue	•
Year	Total Expense	Net City Cost	Subsidies
2009	150,750	150,750	0

Related Projects

Project Description

Version Description

The original estimate for the Asphalt Repairs at Kew Drive was to repair the rear truck entrance around the gas bays. However, through further discussion with the Fire Department, it is more feasible and in the long term, cheaper to use concrete instead of asphalt to prevent continuous repairs. In addition, the north entrance of the facility including the existing concrete approach is seriously deteriorating and in need of repairs. Therefore, an additional \$85,000 is being requested to facilitate these repairs.

Version Comments

Project Detailed Fo	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	n Contracts -	TCA					
	0	0	0	0	0	199,500	199,500
Total Expense	0	0	0	0	0	199,500	199,500
Revenue							

169 Pay As You Go - Capital Reserve

,							
	0	0	0	0	0	199,500	199,500
Total Revenue	0	0	0	0	0	199,500	199,500

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2010	January 01, 2016	Growth: Maintenance:	Mike Smithson	2016



PFO-002-10 Office of the City Engineer Project # Service Area **Budget Year** 2011 Department Parks & Facility Operations Unassigned Parkland New Development Asset Type Division

Parks Yard - East District Title Council Approved Budget **Budget Status** Parks & Recreation **Major Category**

Ward 5 Wards Main (Active) **Version Name**

Project Description

This project would include the establishment of a new Parks yard for the East District located on the south side of Wyandotte St. East at Martinique Ave. The existing building and yard are undersized and are surrounded on two sides by the closed Little River landfill, which impedes the ability to expand. Due to the secluded location of the existing yard at the end of Little River Blvd., the building is susceptible to vandalism, theft and break-ins.

The proposed Wyandotte St. E site provides for a building and yard that services the east division in a more effective and efficient manner. The site will afford the ability of the building and grounds to be utilized as a trailhead for the Ganatchio Trail and Little River Corridor providing parking, washroom facilities, and access to public transit.

Estimated Cost: \$1.0 - \$1.5 million

Version Description

Property directly east of the proposed Parks Yard has the potential to house the Riverside Baseball Park. The relocation of the Riverside Baseball Park will relieve the noise, lighting, and proximity issues encountered at its present location next to residential properties.

- The breakdown of this project is as follows:
- \$1.5M Parks Building
- \$0.5M Riverside Minor Baseball Relocation
- \$0.4M All-access Baseball Diamond
- External funding will come from the following sources:
- \$300,000 from the sale of St. Rose Park

\$250,000 from Riverside Minor Baseball Association

\$250,000 from Autism Society

\$80,000 from St. Clair Rotary

Dualant Datallant Fauranat

In addition, the City will be applying for Trillium funding and assessable funding up to \$1M

Project Co

omments/Reference	Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	2,400,000	1,520,000	880,000
	2,400,000	1,520,000	880,000

Historical Approved	Budget	Revenue				
Year	Total Expense	Net City Cost	Subsidies			

Project Detailed For	recast						
GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5410 Construction	Contracte -	TCA					
3410 Construction	Contracts -	ICA					
	0	0	0	0	0	2,400,000	2,400,000
Total Expense	0	0	0	0	0	2,400,000	2,400,000
Revenue							
169 Pay As You G	Go - Capital F	Reserve					
	0	0	0	0	0	1,520,000	1,520,000
6330 Other Munici	pal Grants &	Fees					
	0	0	0	0	0	330,000	330,000
6735 Recovery Of	Expenses						
	0	0	0	0	0	250,000	250,000
6940 Proceeds - D	isposal Of La	and					
	0	0	0	0	0	300,000	300,000
Total Revenue	0	0	0	0	0	2,400,000	2,400,000

Related Projects

Project Description

Operating Budget Impact

Description **Effective Date** Exp/(Rev) FTE Impact



Project #PFO-002-10Service AreaOffice of the City EngineerBudget Year2011DepartmentParks & Facility OperationsAsset TypeUnassignedDivisionParkland New Development

Title Parks Yard – East District
Budget Status Council Approved Budget

Major Category Parks & Recreation
Wards Ward 5

Wards Ward 5
Version Name Main (Active)

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date	
2010	January 01, 2016	Growth: Maintenance:	Mike Clement	2016	



Project #PFO-003-10Service AreaOffice of the City EngineerBudget Year2011DepartmentParks & Facility OperationsAsset TypeUnassignedDivisionParkland Refurbishment

Est. Completion Date

Ongoing

Title Accessible Playgrounds at Community Parks

Budget Status Council Approved Budget
Major Category Parks & Recreation

Wards City Wide
Version Name Main (Active)

Project Description

The Accessibility for Ontarians with Disabilities Act – Accessible Built Environment Standard is currently being reviewed and is expected to be adopted in the near future.

The standards set in the Act will impact the design; construction and maintenance of existing and proposed children's play spaces.

This capital project will involve the establishment of 10 (1 per ward) fully accessible play spaces in Community Parks as designated in the Official Plan.

The development of the accessible play spaces is a 5-year program estimated to cost \$400,000 per year. A total project cost in 2010 was estimated to be \$2,000,000. However, due to rising costs, it is now expected to cost \$2,400,000.

Version Description

Ward 1: Central Park Ward 2: Mic Mac Park

Ward 3: Jackson Park

Ward 4: Memorial

Ward 5: Ford Test Track

Ward 6: Realtor

Ward 7: Little River Corridor

Ward 8: Polonia

Ward 9: Captain Wilson

Ward 10: Remington

Project Comments/Reference

Year Identified

2010

Start Date

January 01, 2014

Project Type for 2011

Maintenance:

Growth:

Version Comments

Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Expe	nse —	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011		0	0	0	Expense							
2012 2013		0	0	0	5410 Constructi	on Contracts -	TCA					
2014	300,0	000	300,000	0		0	0	0	300,000	0	2,500,000	2,800,000
2015		0	0	0	Total Expense	0	0	0	300,000	0	2,500,000	2,800,000
2016+	2,500,0	000	2,500,000	0	Revenue							
	2,800,00	00	2,800,000	0	169 Pay As Yo	u Go - Capital F	Reserve					
Historical Approved	Budget		D			0	0	0	300,000	0	2,500,000	2,800,000
			Revenue		Total Revenue	0	0	0	300,000	0	2,500,000	2,800,000
<u>Year</u> _	Total Expe	nse	Net City Cost	Subsidies								
Related Projects					Operating Budge	t Impact						
	Projec	ct Descr	iption		Effective Date	Description	1				Exp/(Rev)	FTE Impact
					No Operating Bud	get Impact						
1					+							

Project Lead

Mike Clement



Project #PFO-004-10Service AreaOffice of the City EngineerBudget Year2011DepartmentParks & Facility Operations

Asset Type Unassigned Division Forestry

Title Tree Replacements – Jefferson Ave. Berm

Budget Status Council Approved Budget
Major Category Parks & Recreation

Wards Ward 4
Version Name Main (Active)

Project	Description
---------	-------------

The Jefferson Ave. berm has approximately 700 trees whose conditions have been deteriorating over the past number of years. The trees (Austrian Pines & Blue Spruces) are being infected by 2 different fungi that are usually fatal. Because of the diseases that are present we would not replant with conifers, but would choose deciduous species like English Oak, that retain their leaves through the winter.

Removal and replacement of all (approximately 700 trees), would cost \$390,000.

Project Comments/Reference

M423-2009, Report #14406 approved Jefferson Boulevard Berm Trees as a pre-commitment to years 2014-2016 in the amount of \$130,000/yr. for a total cost of \$390,000.

Version Description

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	130,000	130,000	0
2015	130,000	130,000	0
2016+	130,000	130,000	0
	390.000	390.000	0

20101	130,000	130,000	
	390,000	390,000	0
Historical Approved	l Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
i Gai	iotai Expense	itel Oily Oosl	Oubsidies

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
2980 Maintenand	e Contracts						
	0	0	0	130,000	130,000	130,000	390,000
Total Expense	0	0	0	130,000	130,000	130,000	390,000
Revenue							
160 Capital Exp	enditure Rese	erve					
	0	0	0	130,000	130,000	130,000	390,000
Total Revenue	0	0	0	130,000	130,000	130,000	390,000

Exp/(Rev)

FTE Impact

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

No Operating Budget Impact

 Year Identified
 Start Date
 Project Type for 2011
 Project Lead
 Est. Completion Date

 2010
 January 01, 2014
 Growth: Maintenance:
 Bill Roesel
 2016



Project # **Budget Year** Unassigned **Asset Type**

PFO-001-11 2011

Service Area Department

Division

Office of the City Engineer Parks & Facility Operations

Facility Operations

Fuel Tank Removals/Replacements Title

Budget Status

Council Approved Budget

Major Category

Wards

Version Name

Main (Active)

Project Description

To bring all fuel storage tanks located at the fire hall up to code and resolve all issues identified during the 2010 inspections. It has been identified that 2 unused storage tanks are required by code to be removed and 3 below-grade storage tanks which are highly recommended to be removed. There is a risk of ground contamination which will result in additional costs for the project. These costs cannot be determined until the tanks are removed and soil testing results are known. The 3 below-grade tanks which are currently in use will be replaced by 3 above ground tanks, which will resolve the majority of the risk of future ground contamination. The scope of work includes the resolution of all issues identified on all above and below grade fuel tanks, soil sampling, removal of all below grade tanks, the removal of all contaminated soil, back filling and restoration of any infrastructure disrupted during the removal process (asphalt, concrete, fences).

Version Description

Estimated Cost: \$150,000 plus removal of contaminated soil (depending on the level of soil contamination, costs could be significantly higher).

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	150,000	150,000	0
	150 000	150 000	

Total Expense	Net City Cost	Subsidies
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
150,000	150,000	0
150,000	150,000	0
	0 0 0 0 0 0 150,000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Historical Approved Budget Revenue **Total Expense Net City Cost Subsidies** Year

Project Detailed F	oject Detailed Forecast						
GL Account Expense	2011	2012	2013	2014	2015	2016+	Total
5411 Constr'n Co	ontracts - Non	TCA					
	0	0	0	0	0	150,000	150,000
Total Expense	0	0	0	0	0	150,000	150,000
Revenue							
169 Pay As You	Go - Capital	Reserve					
	0	0	0	0	0	150,000	150,000
Total Revenue	0	0	0	0	0	150,000	150,000

Related Projects

Operating Budget Impact

Project Description

Effective Date Description Exp/(Rev) **FTE Impact**

ĺ	Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
l	2011	January 01, 2016	Growth: Maintenance:	John Miceli	2016 and Beyond



PFO-002-11 Office of the City Engineer Project # Service Area **Budget Year** 2011 Department Parks & Facility Operations Unassigned **Facility Operations** Asset Type Division

Emergency Preparedness/Security Measures Title

Council Approved Budget **Budget Status** Other

Major Category

Version Name

Wards

Main (Active)

Project Description

The City of Windsor's current security infrastructure is aging and in need of an upgrade. Currently there is a disconnect between the security infrastructure in the downtown core and the majority of the other Corporate facilities.

The objective of this project is to establish a controllable Corporate key program and standardized locking system. Currently many buildings within the Corporation have lost track of keys, and consequently their site security. Facility Operations is recommending that the Corporation begin implementing a standard core and key system which cannot be duplicated and is controlled. This will greatly enhance Corporate security at relatively low cost.

Standardize CCTV and card access systems and implement infrastructure which ensures Corporate security. Many of the existing Corporate security CCTV and card access systems are outdated; it is recommended that the Corporation standardize and upgrade and/or update the existing equipment over the next 3-5 years. This would allow the Corporation to phase in these updates/changes to Corporate security proactively and reduce Corporate exposure.

Standardize and update where required Corporate reception desks, exterior physical barriers and lighting to deter and safeguard City staff and the public within and around City facilities.

Version Description

Project Comments/Reference

Version Comments

GL Account

Total Expense

Expense

Revenue

Project Detailed Forecast

Operating Budget Impact

5410 Construction Contracts - TCA

169 Pay As You Go - Capital Reserve

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	850,000	850,000	0
	850,000	850,000	0

Historical Approved Budget		Revenue	
Year	Total Expense	Net City Cost	Subsidies
			-

Total Revenue

2013

2014

2015

2016+

850,000

850,000

Total

850,000

850.000

850,000

850,000

2012

2011

Related Projects



Project # **Budget Year Asset Type**

PFO-002-11 Service Area 2011 Department Division

Office of the City Engineer Parks & Facility Operations Facility Operations

Unassigned

Emergency Preparedness/Security Measures Title

Budget Status Council Approved Budget

Major Category

Other

Wards

Version Name Main (Active)

2011	January 01, 2016	Growth: Maintenance:	John Miceli		2016 and Beyond	
Year Identified	Start Date	Project Type for 2011	Project Lead		Est. Completion Date	
			No Operating Budg	yet impact		
			No Operating Bud	got Import		
	Project Desc	cription	Effective Date	Description	Exp/(Rev)	FTE Impact



Project Description

Related Projects

Project Summary

Project # **Budget Year Asset Type**

PFO-003-11 Service Area 2011 Department Unassigned Division

Office of the City Engineer Parks & Facility Operations

Facility Operations

Asbestos Abatement Title **Budget Status**

Council Approved Budget

Major Category

Other

Wards

Version Name	Main (Active)
Version Description	

Removal of asbestos and re-insulate within a number of municipal facilities.

Project Comments/Reference

Version Comments

Total Revenue

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	500,000	500,000	0
	500,000	500,000	0

	Subsidies	
Е	0	
	0	
	0	
	0	
	0	
F	0	
	0	

Historical Approved Budget		Revenue	
Year	Total Expense	Net City Cost	Subsidies

Project Detailed Forecast					
CL Account	2011	2(

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	on Contracts -	TCA					
	0	0	0	0	0	500,000	500,000
Total Expense	0	0	0	0	0	500,000	500,000
Revenue							
169 Pay As You	ı Go - Capital I	Reserve					
	0	0	0	0	0	500,000	500,000

Operating Budget Impact	

Project Description

Effective Date Description Exp/(Rev) FTE Impact

500,000

500,000

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2016	Growth: Maintenance:	John Miceli	Ongoing



Project # **Budget Year Asset Type**

PFO-004-11 2011 Unassigned

Service Area Department Division

Office of the City Engineer Parks & Facility Operations

2016+

50,000

50,000

50,000

50,000

Total

50.000

50,000

50,000

50,000

FTE Impact

Facility Operations

Heritage Restoration Consulting Title Council Approved Budget

Budget Status

Other

Major Category

Wards

Version Name

Main (Active)

Project Description

This project will fund the costs associated with contracting the services of a qualified Heritage Consultant to review and assess identified Heritage Properties throughout the City. Based on preliminary assessments of MacKenzie Hall and Willistead, there are further assessments required on other Heritage facilities that will identify deficiencies with facility maintenance as well as structural concerns.

Version Description

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	50,000	50,000	0
	50,000	50,000	0

1 Toject Detailed T								
GL Account Expense	2011	2012	2013	2014	2015			
5410 Construction Contracts - TCA								
	0	0	0	0	0			
Total Expense	0	0	0	0	0			
Revenue								
169 Pay As You	Go - Capital	Reserve						

Historical Approved Budget Revenue Year **Total Expense Net City Cost** Subsidies Total Revenue

Project Detailed Forecast

Related Projects

Operating Budget Impact

Project Description

Effective Date Description Exp/(Rev)

Year Identified	ntified Start Date Project Type for 2011		Project Lead	Est. Completion Date	
2011	January 01, 2016	Growth: Maintenance:	Mike Smithson	2016	



Project # **Budget Year**

PFO-005-11 2011

Service Area Department

Office of the City Engineer Parks & Facility Operations

Parks Operations

Pedestrian Bridges Title

Budget Status

Council Approved Budget

Unassigned

Major Category Wards

Asset Type

Version Name Main (Active)

Project Description	
There are over 14 pedestrian bridges repairs/replacement. This project is bridges, boardwalks and culverts.	s across the City in need of being identified to address these deteriorating
Project Comments/Reference	

7111024

Pro	ject Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2011	50,000	50,000	0
	2012	50,000	50,000	0
	2013	0	0	0
	2014	0	0	0
	2015	0	0	0
	2016+	1,500,000	1,500,000	0
		1.600.000	1.600.000	0

Revenue

Subsidies

Historica	Approved	Budget	

Year	Total Expense	Net City Cost

Version Description

Pedestrian Bridges to be repaired/replaced:

Ojibway Park - 5 Bridges, Little River Corridor - 5 Bridges and 3 Culverts, Veterans Memorial, Grand Marais Trail, McKee boardwalk, Hatch Gardens, Peche Island, and Captain Wilson.

Division

Version Comments

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	on Contracts	- TCA					
	50,000	50,000	0	0	0	1,500,000	1,600,000
Total Expense	50,000	50,000	0	0	0	1,500,000	1,600,000
Revenue							
169 Pay As You	u Go - Capital	Reserve					

	50,000	50,000	0	0	0	1,500,000	1,600,000
Total Revenue	50,000	50,000	0	0	0	1,500,000	1,600,000

Related Projects

Project Description

Operating Budget Impact

Description **Effective Date**

Exp/(Rev) FTE Impact

	_			_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2011	Growth:0.0% Maintenance:100.0%	Mike Clement	Ongoing



Project # Budget Year Asset Type PFO-006-11 Service Area
2011 Department
Unassigned Division

Office of the City Engineer Parks & Facility Operations Parks Development

Title Budget Status Willistead Community Park Council Approved Budget

Major Category

Parks & Recreation

Wards

Version Name Main (Active)

				version maine	(,					
Project Description				Version Descript	ion						
Project Comments/Refere	ence			Version Comme	nts						
•											
Project Forecast			Revenue	Project Detailed	Forecast						
Year	Total Expen			GL Account	2011	2012	2013	2014	2015	2016+	Total
2011		0	0 0	Expense							
2012		0	0 0	5410 Construct	ion Contracts - T	ΤCΔ					
2013		0	0 0	5410 Constituci			•	•	0	400.000	400.000
2014		0	0 0	Total Expense	0	0	0	0	0	400,000 400,000	400,000 400,000
2015		0	0 0		U	U	U	U	U	400,000	400,000
2016+	400,00		0,000	Revenue							
	400,00	0 400	,000 0	169 Pay As Yo	ou Go - Capital F	Reserve					
Historical Approved Budg	get		Revenue		0	0	0	0	0	400,000	400,000
Year	Total Expen			Total Revenue	0	0	0	0	0	400,000	400,000
Related Projects				Operating Budge	et Impact						
	Projec	t Description		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified Start	Date	Project Type	for 2011	Project Lead				Est.	Completio	n Date	
2011 Janua	ary 01, 2016	Growth: M	laintenance:	Mike Clement				Ong	oing		



Project # PFO-007-11 Service Area
Budget Year 2011 Department

Asset Type Unassigned

Office of the City Engineer Parks & Facility Operations

Parks Operations

Title Area Trim Contract

Budget Status Council Approved Budget

Major Category Parks & Recreation

Wards City Wide
Version Name Main (Active)

Project Description

The Forestry Operations is responsible for the maintenance of approximately 65,000 street trees and 35,000 parkland trees. Tree maintenance on existing trees primarily involves the removal of poor trees and trimming of trees that are still viable. In the past, Parks carried out area trim contracts throughout the city with the intent to trim all the city's street trees over a 10 year period. This proactive maintenance was last carried out in 2006 on a smaller scale.

Over the past 10 years Parks has increased the number of removals carried out per year due to the age of many of our Silver and Norway maples. As a result funds originally budgeted to trimming were reallocated to removals. The balance of the trim budget has been used when available, to help reduce the backlog of work activity spawned by citizen requests.

As a result of the above activities Parks no longer carried out any proactive trimming. All trimming is carried out on a reactive basis. The absence of proactive trimming greatly increased the city's liability when it comes to the related claims.

Version Description

It is estimated that a budget of \$325,000 per year is required in order to provide tree maintenance at a level that the industry considered acceptable.

Division

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	1,750,000	1,750,000	0
	1.750.000	1.750.000	0

Historical Approved	Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies

GL Account	2011	2012	2013	2014	2015	2016+	Total			
Expense										
5410 Construction Contracts - TCA										
	0	0	0	0	0	1,750,000	1,750,000			
Total Expense	0	0	0	0	0	1,750,000	1,750,000			
Revenue										
169 Pay As You	Go - Capital F	Reserve								
	0	0	0	0	0	1,750,000	1,750,000			
Total Revenue	0	0	0	0	0	1,750,000	1,750,000			

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date	
2011	January 01, 2016	Growth: Maintenance:	Bill Roesel	2021	



PFO-009-11 Project # **Budget Year** 2011

Service Area Department

Office of the City Engineer Parks & Facility Operations

Asset Type Unassigned Division

Facility Operations

Title

HVAC Review and Replacement Project

Budget Status

Council Approved Budget

Major Category

Other

Wards

Main (Active)

Project Description To implement a proactive mechanism to allow HVAC system replacement to be	
To implement a proactive mechanism to allow HVAC system replacement to be	
planned for within the capital budget.	
Annual funding of \$100,000 is being requested to prevent HVAC system failures from impeding the services provided by City of Windsor facilities and to reduce the occurrences of Health and Safety driven repairs as a result of Heating and Air Handler losses.	
Project Comments/Reference Version Comments	
Project Forecast Project Detailed Forecast	
Year Total Expense Net City Cost Subsidies GL Account 2011 2012 2013 2014 2015	2016+ Total
2011 0 0 Expense	
2012 0 0 0 5410 Construction Contracts - TCA	
2013 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0,000 500,000
2017	0,000 500,000
2015	0,000
500,000 500,000 0 169 Pay As You Go - Capital Reserve	
	0,000 500,000
Year Total Expense Net City Cost Subsidies Total Revenue 0 0 0 0 0 0 50	0,000 500,000
Related Projects Operating Budget Impact	
Project Description Effective Date Description Ex	p/(Rev) FTE Impact
No Operating Budget Impact	
Year Identified Start Date Project Type for 2011 Project Lead Est. Completion Date	ite
2011 January 01, 2016 Growth: Maintenance: John Miceli Ongoing	



Project #PFO-010-11Service AreaOffice of the City EngineerBudget Year2011DepartmentParks & Facility OperationsAsset TypeUnassignedDivisionFacility Operations

boot type

Title Flooring and Finishes Replacement Projects

Budget Status Council Approved Budget

Major CategoryOtherWardsWard 3Version NameMain (Active)

Project Description

To replace and upgrade flooring, ceiling and wall finishes corporate wide in an effort to improve resistance to damage and reduce the cost of maintaining high traffic areas.

Version Description

Annual funding of \$100,000 is required to:

- replace damaged and aged floor finishes in office and reception areas city wide
- install chair rails, kick plates, corner guards, door stops and other miscellaneous equipment to reduce maintenance expenses and improve the resiliency of city facilities

Project Comments/Reference

Version Comments

Proje	ect Forecast			Revenue		Project Detailed F	orecast						
	Year	Total Expe	ense -	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	
	2011		0	0	0	Expense							
	2012 2013		0	0	0	5410 Constructio	n Contracts -	TCA					
	2014		0	0	0		0	0	0	0	0	500,000	
	2015		0	0	0	Total Expense	0	0	0	0	0	500,000	
	2016+	500,	000	500,000	0	Revenue							
		500,0	000	500,000	0	169 Pay As You	Go - Capital	Reserve					
Histo	orical Approved	l Budget		_			0	0	0	0	0	500,000	
			_	Revenue		Total Revenue	0	0	0	0	0	500,000	
	Year	Total Exp	ense _	Net City Cost	Subsidies								

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Total

500,000

500,000

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2011	January 01, 2016	Growth: Maintenance:	John Miceli	2016 and Beyond



2011

January 01, 2016

Growth:

Maintenance:

Project Summary

Project # PFO-012-11 **Budget Year**

Asset Type

2011 Unassigned

Service Area Department Division

Office of the City Engineer Parks & Facility Operations

Facility Operations

2012

City Hall Study/Replacement Title Council Approved Budget **Budget Status**

Other **Major Category** Ward 3 Wards **Version Name** Main (Active)

					voroion itaine	•	•					
Project Description	n				Version Descript	ion						
It is recommended that a capital budget be established to hire an architect for the development of proposals for a new city hall. The existing city hall as determined by the IRC building condition assessment is in need of extensive upgrade and repair. Due to increasing operating costs and capital failures the future replacement of the facility is highly recommended. A new city hall would eliminate the current facilities operating inefficiencies and allow for the consolidation of services from multiple satellite facilities. This would further allow the corporation to dispose of facilities with high operating costs and significant deferred capital. The total cost to replace the City Hall Facility is estimated at \$26,000,000												
		racility	is estimated at \$26,000,00	JU	Version Commer	<u></u>						
Project Comments	/Keterence				version Commer	11.0						
Project Forecast					Project Detailed	Forecast						
•		_	Revenue									
Year	Total Expe	nse -	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011		0	0	0	Expense							
2012		0	0	0	5410 Construct	on Contracts - T	CA					
2013 2014		0	0	0		0	0	0	0	0	26,000,000	26,000,000
2014		0	0	0	Total Expense	0	0	0	0		26,000,000	26,000,000
2016+	26,000,0	0	26,000,000	0	·						-,,	.,,
-	26,000,0		26,000,000	0	Revenue							
	 	,U	26,000,000	<u> </u>	169 Pay As Yo	u Go - Capital R						
Historical Approve	ed Budget		Revenue			0	0	0	0		26,000,000	26,000,000
Year	Total Expe	nse _	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	26,000,000	26,000,000
Related Projects					Operating Budge	t Impact						
	Projec	t Desc	cription		Effective Date	Description					Exp/(Rev) FTE Impact
				No Operating Bud	get Impact							
Year Identified	Start Date		Project Type for 2011		Project Lead				Est.	Completic	on Date	
			0 " 14 : 1		1				1			

John Miceli



Project # Budget Year

Asset Type

PFO-013-11 Servi 2011 Depa Unassigned Divis

Service Area Office
Department Park
Division Face

Office of the City Engineer Parks & Facility Operations

Facility Operations

Title Corporate Storage Facility
Budget Status Council Approved Budget

Major Category Other

Wards Ward 3, Ward 4
Version Name Main (Active)

Project Description

It is recommended that a budget be established for \$200,000 for the purchase and conversion of the old Parts Source building on Howard Ave. Currently all surplus furniture and equipment is being stored in vacant corporate facilities around the city with no inventory controls or ability to safeguard the contents. Without proper controls in place, compliance of section 44 (surplus and obsolete material and equipment) of the purchasing by-law is extremely difficult.

Version Description

Estimated Costs:

2016: \$200,000

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	200,000	200,000	0
	200,000	200,000	0

Historical Approved Budget Revenue

Year Total Expense Net City Cost Subsidies

Project Detailed Fo	orecast								
GL Account	2011	2012	2013	2014	2015	2016+	Total		
Expense									
5410 Construction Contracts - TCA									
	0	0	0	0	0	200,000	200,000		
Total Expense	0	0	0	0	0	200,000	200,000		
Revenue									
169 Pay As You	Go - Capital F	Reserve							
Ī	0	0	0	0	0	200,000	200,000		
Total Revenue	0	0	0	0	0	200,000	200,000		

Related Projects

Operating Budget Impact

Project Description

Effective Date Description

No Operating Budget Impact

Exp/(Rev) FTE Impact

 Year Identified
 Start Date
 Project Type for 2011
 Project Lead
 Est. Completion Date

 2011
 January 01, 2016
 Growth: Maintenance: John Miceli
 2016

2011 Approved Capital Budget



Capital Project Summaries

Office of the City Solicitor



FRS-001-07 Project # Service Area **Budget Year** 2011 Unassigned

Department Division

Office of the City Solicitor Fire & Rescue Services Fire Rescue Unit

Fire Truck Replacement Title Council Approved Budget **Budget Status**

Major Category Other City Wide Wards Main (Active) **Version Name**

Project Description

REPLACEMENT SCHEDULE:

2011

Replace 1 1998 - 70' Sutphen with a 70' Tower & Equip - \$1.048.063

Replace 1 1998 - 95' Sutphen with a 95' Tower & Equip - \$1,124,554

Replace Unit #4019 - 1996 HAZMAT pickup & Trailer with a Commercial Stake

Truck - \$238.067

2012

Replace unit #4011 - 2000 Spartan, Rescue Truck & Equip - \$475,000

Replace unit #4013 - 2000 Spartan ESU - \$482,985

Replace unit #4018 - 1984 Orion Coach (Command) - \$368,928

2013

Replace unit #1804 - 1987 Community Service Van - \$75,000

2016

Replace unit #4021 - 2001 Spartan, Truck & Equip - \$746,287

2018

Replace unit #4020 - 2003 Spartan, Truck & Equip - \$791,736 2020

Replace unit #4000 - 1998 Sutphen. Truck & Equip - \$1.405.390 Replace unit #4016 - 1998 Sutphen, Truck & Equip - \$1,506,950

Replace unit #4025 - 2009 Spartan Rosenbauer - \$868,574

Version Description

Asset Type

There is a need to maintain the replacement of fire apparatus consistent with the recommendation in the fire master plan. One of the difficulties in the acquisition of fire apparatus is the time between the decision to order and the actual delivery, which can amount to a minimum of 12 months. This delay makes it important to maintain an active fire truck replacement schedule to ensure they are replaced within its normal service life.

Project Comments/Reference

7051004 (complete) 7074066 (2007, 2008, 2009 trucks) 7101014 (2010 trucks). 7111025 (2011 trucks) As per CR363/2010, Report #14903 the funding source is the Fire Major Equipment Reserve (F163).

Version Comments

In 2010, Environmental Protection Act (EPA) introduced increased air quality requirements that resulted in the addition of Selective Catalytic Reduction Systems (Eurea injection system) to diesel truck engines. In addition to the EPA engine changes, we will also be required to have electronic roll stability, side air bags, hearing protection & blackbox recorders (New NFPA Standards) installed in all fire trucks as a result of new health & safety requirements. The EPA and Health & Safety changes resulted in an increase of \$15,000/unit in 2010 & will result in an additional \$30,000/unit beginning in 2011.

In addition to the EPA and Health & Safety change increases, we have adjusted our truck prices by 3% per year for expected inflationary increases.

Note: Pricing for new trucks is an estimate and may fluctuate over the life of the plan. Any salvages received will be returned to the Fire Major Equipment Reserve (Fund 163).



FRS-001-07 Project # **Budget Year**

2011 Unassigned Service Area Department

Division

Office of the City Solicitor Fire & Rescue Services

Fire Rescue Unit

Fire Truck Replacement Title Council Approved Budget **Budget Status**

Other **Major Category** Wards **Version Name**

Asset Type

City Wide Main (Active)

Project Forecast		Revenue		Project Detailed	Forecast						
<u>Year</u> 2011	Total Expense 2,410,684	Net City Cost 2,410,684	Subsidies 0	GL Account Expense	2011	201	2 2013	2014	2015	2016+	Total
2012 2013 2014 2015	1,326,913 75,000 0 0	1,326,913 75,000 0 0	0 0 0	5110 Machiner	y and Equipn 2,410,684 2,410,684	1,326,91	3 75,000	0	0	5,318,936 5,318,936	9,131,533 9,131,533
2016+	5,318,936 9,131,533	5,318,936 9,131,533	0 0	Revenue 163 Fire Major	r Equipment						
Historical Approve	ed Budget	Revenue		Total Revenue	2,410,684 2,410,684	1,326,91 1,326,91		0	0	5,318,936 5,318,936	9,131,533 9,131,533
Year 2007 2008 2009 2010	500,000 500,000 556,700 3,297,545	500,000 500,000 556,700 3,297,545	Subsidies 0 0 0 0 0			1,020,91	70,000	Ů	0	3,310,330	3,131,333
Related Projects	Project Desc			Operating Budge	et Impact Descript					Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2011		Project Lead				Est.	Completi	on Date	
2007	January 01, 2011	Growth:0.0% Mainte	nance:100.0%	Roger Zanettin				Ong	joing		



Project # FRS-002-07 Budget Year 2011

FRS-002-07 Service Area
2011 Department
Unassigned Division

Office of the City Solicitor
Fire & Rescue Services
Fire Communications

Title Crisys System

Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide
Version Name Main (Active)

Project Description

The current Crisys Computer Aided Dispatch (CAD) System was implemented in 2004. This CAD system is one of the major components of the Windsor Fire Communications as it provides speed and accuracy on processing emergency calls for the City of Windsor. Additional important features include vital information for firefighting and rescue operations such as location and the type of hazardous materials, location of physically challenged citizens, location and size of hydrants, special warnings, fire preplanning information, etc.

The City of Windsor also sells this service to other municipalities to be in a position of dispatching other municipalities.

Version Description

Asset Type

Crisys recommends complete system replacement every 3 years as computer processor manufacturers typically are doubling the speed of these devices every 18 months. In order to ensure the reliability of the supporting equipment, a full replacement of the system, including workstations that can accommodate the upgraded system, should be done in 2010. Therefore, the next upgrade (2013) will involve computer hardware components only, and the manufacturer has indicated that \$40,000 will be required every 3-years going forward.

This project is funded as part of the Pay As You Go - Leasing plan.

Project Comments/Reference

Historical Approved Budget

7101012

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	40,000	40,000	0
2014	0	0	0
2015	0	0	0
2016+	50,000	50,000	0
	90,000	90,000	0

notoriour, approvo	- Daagot	Revenue					
Year	Total Expense	Net City Cost	Subsidies				
2010	180,000	180,000	0				

Version Comments

Project Detailed F	orecast									
GL Account	2011	2012	2013	2014	2015	2016+	Total			
Expense										
5125 Computers - PCs										
	0	0	40,000	0	0	50,000	90,000			
Total Expense	0	0	40,000	0	0	50,000	90,000			
Revenue										
170 Pay As You	Go - Leasing	Reserve								
	0	0	40,000	0	0	0	40,000			
9999 Unassigned	d - PYG-Capita	ıl								
	0	0	0	0	0	50,000	50,000			
Total Revenue	0	0	40,000	0	0	50,000	90,000			

Related Projects

Project Description

Effective Date - Decementis

Effective Date Description Exp/(Rev) FTE Impact

No Operating Budget Impact

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2013	Growth: Maintenance:	Ed Bondy	Ongoing



Project # FRS-004-07 Service Area Office of the City Solicitor

Budget Year 2011 Department Fire & Rescue Services

Asset Type Unassigned Division Fire Apparatus

Title Breathing Apparatus Cylinders/Packs

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Description

Firefighter safety is an essential component to maintaining an effective Fire and Rescue Service. The SCBA unit provides the firefighter the ability to breathe, work and communicate in a potentially toxic atmosphere that would otherwise be dangerous to health and safety. Emergencies, such as structure fires, vehicle fires and hazardous material release, all contain elements of smoke, fire and chemical compounds. The SCBA unit protects the firefighter in these environments while performing rescue and hazard mitigation activities. The timing of this replacement will provide the Department with units that comply with the NFPA standards, and the next scheduled replacement is estimated for 2012. A reserve will be set up in 2012 with annual funding of \$35,000 transferred from the operating budget to fund the replacement of the SCBA's on a fifteen year cycle.

Version Description

Annual self contained breathing apparatus face-piece fit testing is a mandatory requirement under health and safety. Fit testing for N95 medical masks is required for staff expected to use that type of mask. We have had a testing unit in service since the requirements for fit testing became mandatory. We were informed by the manufacturer that the present equipment is first generation and needs upgrading. While the equipment is functioning today if it fails we will not be able to provide mandatory fit testing without acquiring the newer technology. For a one-time purchase, the Fire equipment reserve has sufficient funds to purchase the updated equipment along with a companion card printer kit and associated supplies. Future replacements cannot be funded from the Fire equipment reserve.

Project Comments/Reference

7071069 closed, 7111033

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	20,000	20,000	0
2012	600,000	600,000	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	23,185	23,185	0
	643,185	643,185	0

HISTORICAI Approved	a Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	220,000	220,000	0

Project Detailed i	-orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5110 Machinery	and Equipm	ent - TCA					
	20,000	600,000	0	0	0	23,185	643,185
Total Expense	20,000	600,000	0	0	0	23,185	643,185
Revenue							
160 Capital Ex	penditure Re	serve					
	0	500,000	0	0	0	0	500,000
163 Fire Major	Equipment						
	20,000	0	0	0	0	0	20,000
169 Pay As Yo	u Go - Capita	al Reserve					
	0	100,000	0	0	0	0	100,000
9999 Unassigne	d - PYG-Cap	oital					
	0	0	0	0	0	23,185	23,185
Total Revenue	20,000	600,000	0	0	0	23,185	643,185

Related Projects

Project Description

Operating Budget Impact

Project Detailed Forecast

Effective Date

01/01/2012

A reserve will be set up in 2012 with annual funding of \$35,000 transferred from the operating budget to fund the replacement of the SCBA's on a fifteen year cycle.



Project #FRS-004-07Service AreaOffice of the City SolicitorBudget Year2011DepartmentFire & Rescue Services

Asset Type Unassigned Division Fire Apparatus

Title Breathing Apparatus Cylinders/Packs

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2011	Growth:0.0% Maintenance:100.0%	Roger Zanettin	Fall 2012



Project # FRS-005-07 Budget Year 2011

2011 Unassigned Service Area
Department
Division

Office of the City Solicitor Fire & Rescue Services

Fire Rescue Unit

Title Heavy Hydraulics Replacement

Budget Status

Version Description

Asset Type

Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Project Description

It should be noted that the replacement plan for auto extrication and industrial accident heavy hydraulics is directly related to the life-cycle of the equipment. We currently have 4 auto extrication units. These units are used in over 600 accidents per year and 245 firefighters use the equipment regularly for training purposes. Additionally, in recent years new vehicle manufacturing standards have proven to be a challenge as our current equipment is sometimes unable to cut through the steel reinforcements of certain vehicles.

As our current system ages, replacement parts are becoming difficult to find. If any of the units were to fail and replacement parts were not available, either a partial upgrade to the equipment would be required or an entire new system would have to be purchased. If this occurs prior to funding becoming available for this project, a report to Council will be prepared outlining the options available at that time.

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	225,000	225,000	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	225,000	225,000	0

Project Description

Historical Approved Budget

Related Projects

Year Total Expense

Revenue

Net City Cost Subsidies

GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5110 Machinery	and Equipm	ent - TCA					
	0	225,000	0	0	0	0	225,000
Total Expense	0	225,000	0	0	0	0	225,000
Revenue							
160 Capital Exp	enditure Re	serve					
	0	225,000	0	0	0	0	225,000
Total Revenue	0	225,000	0	0	0	0	225,000

Operating Budget Impact

Effective Date Description

Exp/(Rev)

FTE Impact

No Operating Budget Impact

Year IdentifiedStart DateProject Type for 2011Project LeadEst. Completion Date2007January 01, 2012Growth: Maintenance:Roger ZanettinFall 2012



CAO-002-07 Office of the City Solicitor Project # Service Area

Budget Year 2011 Department Legal

Asset Type Unassigned Division Legal Services

2012

Richmond Landing Title **Budget Status** Council Approved Budget

Community & Economic Development **Major Category**

Wards Ward 3 Main (Active) **Version Name**

Pr	oject	Descr	ption

Funding for the estimated balance of the compensation and costs for the Richmond Landing project. The payment will have to adhere to the OMB decision which may be greater or less than the budgeted amounts.

Project Comments/Reference

798125M

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	1,450,000	1,450,000	0
2015	0	0	0
2016+	0	0	0
_	1,450,000	1,450,000	0

	1,430,000
Historical Approved Budget	

istorical Approved Budget		Duuget	Revenue		
	Year	Total Expense	Net City Cost	Subsidies	
	2008	800,000	800,000	0	
	2009	1,100,000	1,100,000	0	
	2010	200,000	200,000	0	

Project Description

Related Projects

Version Description

Version Comments

Project Detailed Forecast	

es	GL Account	2011	2
0			_
0	Expense		
0	5410 Construction	Contracts -	TCA
0		0	
0	Total Expense	0	
0	· ·	·	
0	Revenue		
n	160 Day As Voy C	o Conital	Dagge

169	Pay As You Go	- Capital Res	serve
		_	_

	0	0	0 1,450,000	0	0	1,450,000
Total Revenue	0	0	0 1,450,000	0	0	1,450,000

2013

2014

Operating Budget Impact

Description **Effective Date**

Exp/(Rev) FTE Impact

2016+

Total

1,450,000 1,450,000

2015

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 01, 2007	Growth: Maintenance:	George Wilkki	Ongoing



2009

January 01, 2016

Project Summary

Growth:

Maintenance:

Project # HCP-001-09 Service Area Office of the City Solicitor

2016+

Budget Year2011DepartmentLegalAsset TypeUnassignedDivisionProperty

Title Corporate Transitional Building Management

Budget Status Council Approved Budget

Major CategoryOtherWardsCity WideVersion NameMain (Active)

Section activities (Charles)				Version Name	Main (Act	ive)						
Project Description	n				Version Description	on						
Transitional buildings are properties that have been acquired by the City for project specific or other civic requirement. Generally, these sites are maintained on a temporary short-term basis, to be disposed of once the civic need has been satisfied. Some of these buildings are tenant occupied, while others are vacant. The funding request is for one-time seed money for the purpose of establishing a self funding reserve.												
Project Comments	s/Reference				Version Commen	ts						
Project Forecast			Revenue		Project Detailed F	orecast						
Year	Total Expe	nse –	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011		0	0	0	Expense							
2012		0	0	0	5410 Construction	on Contracts -	TCA					
2013		0	0	0		0	0	0	0	0	250,000	250,000
2014 2015		0	0	0 0	Total Expense	0	0	0	0	0	250,000	250,000
2015	250,0	0	250,000	0		· ·	·	· ·			200,000	200,000
20101					Revenue							
	250,00	00	250,000	0	160 Capital Exp							
Historical Approve	ed Budget		Revenue		Total Revenue	0	0	0	0	0	250,000 250,000	250,000 250,000
<u>Year</u>	Total Expe	nse _	Net City Cost	Subsidies	Total Revenue	U	U	U	U	U	250,000	250,000
Related Projects					Operating Budget	Impact						
	Projec	ct Desc	ription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
					No Operating Budg	et Impact						
Year Identified	Start Date		Project Type for 2011		Project Lead				Est.	Completio	n Date	

Tony Sabelli



Project # PLN-001-07 Service Area Office of the City Solicitor
Budget Year 2011 Department Planning

Budget Year2011DepartmentPlanningAsset TypeUnassignedDivisionPlanning Administration

Title Community Strategic Plan (CSP)

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide
Version Name Main (Active)

Project Description

Review and update CSP - based on CR412/2005 that endorsed a formal review and update of "Our Vision: Our Future - the City's 1996 Community Strategic Plan." The CSP serves as the umbrella document under which all other municipal plans are gathered and to which all other plans refer. It also serves as the document that drives municipal business in terms of priority setting and decision making at all levels. The public consultation strategy will be integrated with the 5-Year review of the Official Plan.

Version Description

In 2010 Council adopted a council resolution per report 14809 to allocate \$50,000 to establishing performance indicators for use in monitoring the CSP.

Project Comments/Reference

Historical Approved Budget

7062005

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	50,000	50,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	50,000	50,000	0

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	50,000	50,000	0
2009	50,000	E0 000	0

Version Comments

Project Detailed Forecast

GL Account	2011	2012	2013	2014	2015	2016+	Total			
Expense										
5410 Construction Contracts - TCA										
	50,000	0	0	0	0	0	50,000			
Total Expense	50,000	0	0	0	0	0	50,000			
Revenue										
121 Dev Chg -	General									
	50,000	0	0	0	0	0	50,000			
Total Revenue	50,000	0	0	0	0	0	50,000			

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

		_		_
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	April 01, 2011	Growth:0.0% Maintenance:100.0%	Michael Cooke	2012



PLN-005-07 Office of the City Solicitor Project # Service Area

2011 **Budget Year** Department Planning

Asset Type Unassigned Division Planning Advisory Committee

Benchmarking & Performance Measurement Title

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide Main (Active) **Version Name**

Project Description	Version Description

Create "go-forward" database through purchase/maintenance of forecasting software programs which will analyze growth and development in accordance with the new and revised policies of the CSP/OP and Environmental Master Plan.

2016+: OMBI & MPMP data analysis software - \$50,000; and local economic development growth management software - \$258,000

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	308,000	308,000	0
	308,000	308,000	0

E	GL Account	2011	2012	2013	2014	2015	2016+	Total		
5410 Construction Contracts - TCA										
		0	0	0	0	0	308,000	308,000		
	Total Expense	0	0	0	0	0	308,000	308,000		
R	Revenue									
	169 Pay As You Go - Capital Reserve									

Historical Approved Budget

Year

Revenue **Total Expense Net City Cost**

Subsidies

308,000 308,000 Total Revenue 308,000 308,000

Related Projects

Project Description

Operating Budget Impact

Description **Effective Date** Exp/(Rev) FTE Impact 01/01/2016 For software maintenance. 3,000

		-			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date	
2007	January 05, 2016	Growth: Maintenance:	Michael Cooke	2016 and Beyond	



PLN-006-07 Office of the City Solicitor Project # Service Area 2011 Planning

Budget Year Department **Asset Type** Unassigned Division Planning Advisory Committee

Community Energy Sustainability Model Title

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide Main (Active) **Version Name**

Project	Description
---------	-------------

To implement the Healthy Community mandate of the EMP/OP, City planning staff will draft quidelines and an incentive program to encourage developers, businesses and residents to follow best practices in energy efficiency and sustainability. City Planning staff will lead the construction of the model along with the development of a public outreach and education program.

Version Description

Request from Planning is to begin work in 2013 vs. 2014.

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	70,000	70,000	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	70.000	70,000	0

Historical Approved	Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	n Contracts -	TCA					
	0	0	70,000	0	0	0	70,000
Total Expense	0	0	70,000	0	0	0	70,000
Revenue							
169 Pay As You	Go - Capital	Reserve					
<u> </u>	0	0	70,000	0	0	0	70,000
Total Revenue	0	0	70,000	0	0	0	70,000

Exp/(Rev)

FTE Impact

Related Projects

Operating Budget Impact

Project Description Effective Date Description

No Operating Budget Impact

Year Identified Start Date **Project Type for 2011** Project Lead Est. Completion Date 2007 January 03, 2013 Growth: Maintenance: Michael Cooke 2013



PLN-007-07 Office of the City Solicitor Project # Service Area **Budget Year** 2011 Department Planning

Planning Advisory Committee Unassigned **Asset Type** Division

Growth Management Plan Title Council Approved Budget **Budget Status**

Major Category Community & Economic Development

Total March 18 Wilder II	=			Wards Version Name	City Wide Main (Acti						
Project Description	ı			Version Descript							
growth, City plannir	ng staff will lead a multi-de g land use, services, trans	equirements for managed epartmental/agency proces portation and open space.									
Project Comments	/Reference			Version Commer	nts						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011	0	0	0	Expense							
2012 2013	0	0	0	5410 Constructi	ion Contracts - T	ГСА					
2013	0	0	0		0	0	0	0	0	200,000	200,000
2015	0	0	0	Total Expense	0	0	0	0	0	200,000	200,000
2016+	200,000	200,000	0	Revenue							
_	200,000	200,000	0	169 Pay As Yo	u Go - Capital F	Reserve					
Historical Approve	d Budget	Revenue]	0	0	0	0	0	200,000	200,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	200,000	200,000
	1	•									
Related Projects				Operating Budge	et Impact						
	Project Desc	ription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						

		_		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 05, 2016	Growth: Maintenance:	Michael Cooke	2016 and Beyond



PLN-008-07 Office of the City Solicitor Project # Service Area **Budget Year** 2011 Planning

Department

Planning Advisory Committee Unassigned **Asset Type** Division

"Green Windsor" Land Acquisition and Funding Strategy Title

Budget Status Council Approved Budget

Community & Economic Development **Major Category**

Wards City Wide

Version Name Main (Active)					
Project Description Version Description					
As part of implementing the Green Windsor strategy of the EMP/OP, City Planning staff will develop with regional partners a strategy to assemble green system components. Cost sharing with regional partners will be required. Project is being deferred until 2016+.					
Project Comments/Reference Version Comments					
Project Forecast Project Detailed Forecast					
Year Total Expense Net City Cost Subsidies GL Account 2011 2012	2013	2014	2015	2016+	Total
2011 0 0 0 Expense 2012 0 0 0 5410 Construction Contracts - TCA					
2013 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	0	80,000	80,000
2015 0 0 0 Total Expense 0 0 2016+ 80,000 80,000 0 Revenue	0	0	0	80,000	80,000
80,000 80,000 0 169 Pay As You Go - Capital Reserve					
Historical Approved Budget Revenue O 0 Total Payana 0	0	0	0	80,000	80,000
Year Total Expense Net City Cost Subsidies Total Revenue 0 0	0	0	0	80,000	80,000
Related Projects Operating Budget Impact					
Project Description Effective Date Description				Exp/(Rev)	FTE Impact
No Operating Budget Impact					

	_	_		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 05, 2016	Growth: Maintenance:	Michael Cooke	2016 and Beyond



Project # PLN-009-07 Service Area Office of the City Solicitor

Budget Year 2011 Department Planning

Asset Type Unassigned Division Planning Advisory Committee

Title Heritage Conservation Districts & Incentives

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide
Version Name Main (Active)

Project Description

Funds for community consultation costs for the preparation of the planning analysis, heritage conservation district studies and Community Improvement Plans for all or part of the Official Plan Heritage Areas authorized by CR871/2004. Planning staff to lead project.

Heritage conservation district studies and Community Improvement Plans for all or part of the Official Plan Heritage Areas as authorized by CR871/2004, are not to start until 2014.

Version Description

2011: \$85,000 - Walkerville Heritage and Conservation District Analysis & Options Study and CIP.

-. 10. #05.000 \/:-t--i- A.

2012: \$85,000 - Victoria Avenue HCD and/or CIP.

2014: \$95,000 - Heritage and conservation district analysis for additional identified study areas.

2008 and 2009 carry forward funds will be used for incentives.

Project Comments/Reference

Historical Approved Budget

Related Projects

7086006

Pro	ject Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2011	85,000	85,000	0
	2012	85,000	85,000	0
	2013	0	0	0
	2014	95,000	95,000	0
	2015	0	0	0
	2016+	0	0	0
		265,000	265,000	0

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	35,000	35,000	0
2009	85,000	85,000	0

Version Comments

Project Detailed I	Forecast								
GL Account Expense	2011	2012	2013	2014	2015	2016+	Total		
5310 Design & F	Plan Consultir	ıg							
	85,000	85,000	0	95,000	0	0	265,000		
Total Expense	85,000	85,000	0	95,000	0	0	265,000		
Revenue	Revenue								
169 Pay As Yo	169 Pay As You Go - Capital Reserve								
	85,000	85,000	0	95,000	0	0	265,000		
Total Revenue	85,000	85,000	0	95,000	0	0	265,000		

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

	_			
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	April 01, 2011	Growth:0.0% Maintenance:100.0%	Michael Cooke	Ongoing
L	•			



PLN-010-07 Office of the City Solicitor Project # Service Area 2011

Budget Year Department Planning

Unassigned Division Planning Advisory Committee **Asset Type**

Heritage Resources Preservation Financial Incentive Study/Incentives Budget Title

Budget Status Council Approved Budget

Community & Economic Development **Major Category**

Wards City Wide Main (Active) **Version Name**

Project	Description	

Planning staff will lead the preparation of a study that analyzes best practices/opportunities/implications and recommends how the City can best assist the owners of properties designated under the Ontario Heritage Act to preserve them, followed by forecast for funding any incentives approved by City Council.

Heritage Resources Preservation Incentives Study is not to start until 2016 and beyond.

Project Comments/Reference

Version Comments

Project Detailed Forecast

Version Description

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	585,000	585,000	0
	585,000	585,000	0

Historical Approved Budget Revenue Year **Total Expense Net City Cost Subsidies**

GL Account	2011	2012	2013	2014	2015	2016+	Total
xpense							
2950 Other Profes	ssional - Exte	ernal					
	0	0	0	0	0	485,000	485,000
5310 Design & Pla	an Consulting	3					
	0	0	0	0	0	100,000	100,000
Total Expense	0	0	0	0	0	585,000	585,000
Revenue							

169 Pay As You Go - Capital Reserve 585,000 585,000 Total Revenue 0 585,000 585,000

Related Projects

Project Description

Effective Date Description Exp/(Rev) **FTE Impact**

No Operating Budget Impact

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 05, 2016	Growth: Maintenance:	Michael Cooke	2016 and Beyond



Historical Approved Budget

Project Summary

Office of the City Solicitor PLN-011-07 Project # Service Area **Budget Year** 2011 Planning

Department **Asset Type** Unassigned Division Planning Advisory Committee

City-wide Brownfields Redevelopment Title

Council Approved Budget **Budget Status**

Community & Economic Development **Major Category**

Wards City Wide Main (Active) **Version Name**

				voronom manno	- (-	,				
Project Description				Version Descriptio	n					
The City of Windsor E study and planning pl include financial ince staff to lead this proje										
Project Comments/R	eference			Version Comments	s					
7069003										
Project Forecast		Revenue		Project Detailed Fo	orecast					
Year	Total Expense	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+

Expense

Revenue

Total Expense

Total Revenue

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	250,000	250,000	0
2012	250,000	250,000	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	500.000	500.000	0

		Revenue		
Year	Total Expense	Net City Cost	Subsidies	
2007	108,000	108,000	0	
2008	80,000	80,000	0	
2009	250,000	250,000	0	
2010	250,000	250,000	0	

169 Pay As You Go - Capital Reserve 250,000 250,000

2950 Other Professional - External

250,000

250,000

250.000

250,000

250,000

250,000

500,000 500,000

Exp/(Rev)

Total

500,000

FTE Impact

Related Projects Operating Budget Impact

Project Description Effective Date Description

No Operating Budget Impact

Year Identified **Start Date Project Type for 2011** Project Lead Est. Completion Date 2007 April 01, 2011 Growth:100.0% Maintenance:0.0% Michael Cooke Ongoing



PLN-012-07 Office of the City Solicitor Project # Service Area 2011 Planning

Budget Year Department

Unassigned Development Application & Comm. Team **Asset Type** Division

City Centre Community Development Planning Title

Council Approved Budget **Budget Status**

Community & Economic Development **Major Category**

Wards Ward 3 Main (Active) **Version Name**

Project Description

This ongoing program's central aim is to maximize a positive investment climate for diverse land uses downtown. Council authorized (CR457/2005) preparation of the Sustainable Downtown Plan [SDP] that updates the 1994 City Centre Revitalization Study & provides the justification for a Community Improvement Plan to offer financial incentives for downtown development. The Sustainable Downtown Plan was phased into land use/business sectors starting Phase 1 in 2006 aiming to increase downtown residential population.

Version Description

Funding required to:

- Prepare SDP Phase 2 \$75,000
- Amend Sustainable Downtown Plan CIP with new incentive programs and implement the recommendations of the most recent phase of the Sustainable Downtown Plan - \$25,000
- Prepare SDP Phase 3 focused on sector to be determined by the SDP Steering Committee -\$75,000
- Plan Assistant Rotating University Co-Op Student to work with Community Development projects - \$40,000
- Fund incentives for Phase 3 and beyond \$200,000

Project Comments/Reference

7011022

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	415,000	415,000	0
	415.000	415.000	0

		Revenue		
Year	Total Expense	Net City Cost	Subsidies	
2009	280,000	280,000	0	
2010	200,000	200,000	0	

Project Description

Related Projects

Historical Approved Budget

Version Comments

Project Detailed Fo	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Construction	n Contracts -	ГСА					
	0	0	0	0	0	415,000	415,000
Total Expense	0	0	0	0	0	415,000	415,000
Revenue							
169 Pay As You	Go - Capital F	Reserve					
	0	0	0	0	0	415,000	415,000
Total Revenue	0	0	0	0	0	415,000	415,000

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

	_	_		
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 05, 2016	Growth: Maintenance:	Manager of Urban Design	Ongoing



Project # PLN-013-07 Service Area Office of the City Solicitor

Budget Year 2011 Department Planning

Asset Type Unassigned Division Development Application & Comm. Team

Title Sandwich Community Development Planning

Budget Status Council Approved Budget

2011

2012

Major Category Community & Economic Development

Wards Ward 2
Version Name Main (Active)

Project Description

2010-13: Prepare background study and terms of reference for the creation of the Sandwich CDC. Placeholder for advance planning purposes (and proposed incentives to property owners) to implement projects cited in the Sandwich Community Planning Study, Sandwich CIP or as authorized by the anticipated Sandwich Community Development Corporation.

Version Description

Project currently on hold pending outcome of Sandwich Heritage Conservation District CIP and related litigation.

2013

50.000

50,000

2014

2015

2016+

Total

450.000

450,000

Project Comments/Reference

7076176

Version Comments	3
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GL Account

Expense

Project Detailed Forecast

Project Forecast		B	
		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	200,000	200,000	0
2012	200,000	200,000	0
2013	50,000	50,000	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
	450.000	450,000	0

Historical Approved Budget			Revenue	
		—		
	<u>Year</u>	Total Expense	Net City Cost	Subsidies
	2007	75,000	75,000	0
	2008	40,000	40,000	0
	2010	150,000	150,000	0

	200,000	200,000
Total Expense	200,000	200,000
Revenue		

2950 Other Professional - External

50,000
00,000
50,000
(

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

_				
Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	April 01, 2011	Growth:100.0% Maintenance:0.0%	Manager of Urban Design	2013 and Beyond



PLN-015-07 Office of the City Solicitor Project # Service Area 2011 Planning

Budget Year Department

Asset Type Unassigned Division Development Application & Comm. Team

City Centre West Incentives Program Title

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards Ward 3 Main (Active) **Version Name**

Project	Description
---------	-------------

This project provides ongoing City funding for eligible proposals meeting requirements of all incentives programs established in the City Centre West Community Improvement Plan. Funding for the CCW Development Feasibility Incentive Program & CCW Commercial Facade Improvement Program was established by CR224/2006.

Project Co

Historical Approved Budget

7085005

Comments/Reference	Version C	omme

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	200,000	200,000	0
	200,000	200,000	0

		Revenue		
Year	Total Expense	Net City Cost	Subsidies	
2008	100,000	100,000	0	
2009	50,000	50,000	0	

Project Description

2010 50,000 50,000 **Related Projects**

Version Description

ents

Total Revenue

Project Detailed Fo	recast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
2950 Other Profes	ssional - Exte	rnal					
	0	0	0	0	0	200,000	200,000
Total Expense	0	0	0	0	0	200,000	200,000
Revenue							
169 Pay As You	Go - Capital F	Reserve					
	0	Ω	0	Ω	0	200 000	200.000

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

200,000

200,000

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	January 03, 2007	Growth: Maintenance:	Manager of Urban Design	2016+



PLN-016-07 Office of the City Solicitor Project # Service Area

Budget Year 2011 Department Planning

Unassigned Division Development Application & Comm. Team **Asset Type**

Little River Acres CIP Implementation Title

Budget Status Council Approved Budget

Community & Economic Development **Major Category**

Wards Ward 6 Main (Active) **Version Name**

Project Description

Ongoing assistance in an amount set annually after consultation with the Little River Acres Residents Association to implement financial programs and capital improvements, as identified in Recommendation 6 made in the Little River Acres CIP adopted by CR232/2005.

Version Description

2010 & 2011: Completion of phases 1 to 4 of the redevelopment of Little River Acres park authorized by CR456/2007. Subsequent phasing and associated budget requests will be determined upon Council's adoption of the final redevelopment plan.

\$15,000 approved per M291, Oct. 2010 to co-fund with Ontario Power Authority an energy study

to look at alternative energy distribution for Little River Acres.

Project Comments/Reference

7041913

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	150,000	150,000	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	0	0	0
_	150,000	150,000	0

ı	Pro	ject	Detai	led l	Forecast	t
ı						

Version Comments

	GL Account	2011	2012	2013	2014	2015	2016+	Total	
Ex	Expense								
5410 Construction Contracts - TCA									
_		150,000	0	0	0	0	0	150,000	
_	Total Expense	150,000	0	0	0	0	0	150,000	
Revenue									

Historical Approved Budget

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	100,000	100,000	0
2008	100,000	100,000	0
2009	100,000	100,000	0
2010	150,000	150,000	0

169 Pay As You Go - Capital Reserve

· · · · · · · · · · · · · · · · · · ·							
	150,000	0	0	0	0	0	150,000
Total Revenue	150,000	0	0	0	0	0	150,000

Related Projects

Project Description

Operating Budget Impact

Exp/(Rev) **FTE Impact Effective Date** Description

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	April 01, 2011	Growth:100.0% Maintenance:0.0%	Michael Cooke	Ongoing



PLN-017-07 Office of the City Solicitor Project # Service Area 2011 Planning

Budget Year Department

Unassigned Development Application & Comm. Team **Asset Type** Division

BIA Development Program Title Council Approved Budget **Budget Status**

Major Category Community & Economic Development Wards Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Main (Active) **Version Name**

Project Description

The City's traditional annual budget allocation for the 9 BIAs has been for cost-sharing ad-hoc beautification initiatives. Disbursements from this project now are mainly for new Capital Asset requests from BIAs that conform with the terms of the policy adopted by CR107/2009. Allocations in 2014+ are placeholders for advance budget planning premised on requests from BIAs. This project also supports annual programs previously approved by Council.

Version Description

2011:

0

1) Extend contract of BIA Development Officer position \$71,500

2011

- 2) Continue BIA festive lighting holiday season hookup & electrical charges rebate program \$10,000
- 3) Balance used toward other City co-funding of BIA capital budget requests.

2012

2014 and Beyond: Placeholder for advance budget planning purposes.

Project Comments/Reference

7069002

Project Forecast		Reve	nue
Year	Total Expense	Net City Cost	Subsidies
2011	200,000	200,000	0
2012	0	0	0
2013	0	0	0
2014	100,000	100,000	0
2015	0	0	0
2016+	300,000	300,000	0

600,000

Histo	orical Approved	d Budget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2007	175,000	175,000	0
	2008	100,000	100,000	0
	2009	150,000	150,000	0
	2010	150 000	150 000	0

600,000

Relat	ted Pı	rojects
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Version Comments

GL Account

Project Detailed Forecast

U-7	tooount						_0.0	iotai
Expense	е							
2950	Other Pro	ofessional - Exter	nal					
		128,500	0	0	100,000	0	300,000	528,500
8150	Temp - P	art-Time - Salary						
		71,500	0	0	0	0	0	71,500
Total E	Expense	200,000	0	0	100,000	0	300,000	600,000
Revenu	е							
160	Capital E	xpenditure Rese	rve					
		0	0	0	42,000	0	0	42,000
169	Pay As Y	ou Go - Capital F	Reserve					
		200,000	0	0	58,000	0	300,000	558,000
Total F	Revenue	200,000	0	0	100,000	0	300,000	600,000

2013

2014

2015

2016+

Total

FTE Impact

Project Description

Operating Budget Impact Effective Date

Description Exp/(Rev)

Year Identified	Start Date	Project Type for 2011	Project Lead	Est. Completion Date
2007	April 01, 2011	Growth:0.0% Maintenance:100.0%	Michael Cooke	Ongoing



Project # PLN-018-07 Service Area Office of the City Solicitor

Budget Year 2011 Department Planning

Asset Type Unassigned Division Development Application & Comm. Team

Title Urban Design Studies

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide
Version Name Main (Active)

Project Description

Display materials, document production, consulting services and public consultation initiatives to implement Civic Image activities listed in WindsorSEEN as per CR59/2004 and as assigned by City Council.

Version Description

2011: New work funded from existing funds (currently \$190,000) residing with the project

- 1) Riverside Drive Vista Improv. Project (VIP) design standards manual requested by CR364/2009.
- 2) Site Plan Review Manual

2014 and 2016:

- 1) Develop & adopt Glengarry-Marentette Waterfront Village Urban Design Guidelines; \$50,000
- 2) Develop & adopt Design Guidelines & Standards for Civic Ways & Theme Streets; \$125,000

2013

2014

130,000

130,000

2015

2016+

480,000

480,000

Total

610,000

610,000

610.000

- 3) Establish Windsor Civic Design Awards Program; \$20,000
- 4) Redesign Huron Church Road Civic Way Features per instruction in CR67/2006; \$70,000
- 5) Design Dougall-Ouellette Civic Way Features per instructions in CR230/2006; \$150,000
- 6) Undertake comprehensive Urban Design Study for city; \$95,000

2012

7) Develop City of Windsor Urban Design Manual; \$100,000

2011

Year 2014 and 2016 Total: \$610,000

Project Comments/Reference

7045003

Project Forecast

2015

2016+

			Reveilue		
	Year	Total Expense	Net City Cost	Subsidies	
	2011	0	0	0	
	2012	0	0	0	
	2013	0	0	0	
	2014	130.000	130.000	0	

480,000 — **610,000**

85,000

0

610,000 610,000

Davanua

n

Revenue

480,000

85,000

 Historical Approved Budget
 Revenue

 Year
 Total Expense
 Net City Cost

2007 Related Projects **Version Comments**

GL Account

Project Detailed Forecast

Expense)	
2950	Other Profess	ional - Externa
		0
Total F	ynense	0

Revenue

160 Capital Expenditure Reserve

 0
 0
 0
 130,000
 0
 480,000

 Total Revenue
 0
 0
 0
 130,000
 0
 480,000

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

No Operating Budget Impact

Year IdentifiedStart DateProject Type for 2011Project LeadEst. Completion Date2007January 02, 2014Growth: Maintenance:Manager of Urban Design2016 and Beyond

0

0

0

Subsidies



PLN-021-07 Office of the City Solicitor Project # Service Area **Budget Year** 2011 Department Planning

Unassigned Development Application & Comm. Team **Asset Type** Division

City Hall Square and Civic Esplanade Title

Council Approved Budget **Budget Status**

Community & Economic Development **Major Category**

Wards Ward 3 Main (Active) **Version Name**

Project Description

Refurbishments implementing the 1991 Civic Urban Design Square study. Capital investments are ongoing and include the installation of sculptures, seating, orientation signs and landscaping.

Version Description

2016+: Additional capital investment recommended to design/install/rehabilitate features in the 3 other Civic Esplanade Squares is \$235,000. Per September 2, 2008 agreement with Casino Windsor on the matter of the Casino's property tax assessment appeal, the City is to complete Phase 2 of the Casino Esplanade Landscaping Plan (CR210/2008). Estimated cost is \$1,200,000 and has been pushed out to 2016 due to lack of funding available.

Project Comments/Reference

Historical Approved Budget

7033086

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016+	1,435,000	1,435,000	0
	1,435,000	1,435,000	0

Reve	ilue
Net City Cost	Subsidie

Year	Total Expense	Net City Cost	Subsidies
2009	65,000	65,000	0
2010	100,000	100,000	0

Version Comments

Project Detailed F	orecast						
GL Account	2011	2012	2013	2014	2015	2016+	Total
Expense							
5410 Constructio	n Contracts -	TCA					
	0	0	0	0	0	1,435,000	1,435,000
Total Expense	0	0	0	0	0	1,435,000	1,435,000
Revenue							
169 Pay As You	Go - Capital	Reserve					
	0	0	0	0	0	1,435,000	1,435,000
Total Revenue	0	0	0	0	0	1,435,000	1,435,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact**

No Operating Budget Impact

Year Identified **Start Date Project Type for 2011 Project Lead Est. Completion Date** 2007 January 05, 2016 Growth: Maintenance: Manager of Urban Design 2016 and beyond



Office of the City Solicitor Project # PLN-022-07 Service Area Planning 2011

Budget Year Department

Development Application & Comm. Team **Asset Type** Unassigned Division

Civic Image Features Title Council Approved Budget **Budget Status**

Community & Economic Development **Major Category**

City Wide Wards Version Name Main (Active)

NO DELIVED			Version Name Main (Active)									
Project Description	n				Version Description	on						
Administration's re	commendation for	a "gate	ic Image Features, pending way program" starting with a on of the Walker Rd./Provinc	a sign at the								
Project Comments	s/Reference				Version Commen	ts						
7059002												
Project Forecast			Revenue		Project Detailed F	orecast						
Year	Total Expe	nse -	Net City Cost	Subsidies	GL Account	2011	2012	2013	2014	2015	2016+	Total
2011		0	0	0	Expense							
2012		0	0	0	5410 Construction	on Contracts -	TCA					
2013 2014		0	0	0 0		0	0	0	0	0	450,000	450,000
2014		0	0	0	Total Expense	0	0	0	0	0	450,000	450,000
2016+	450,0	U	450,000	0	Revenue							
	450,0	00	450,000	0	160 Capital Exp	oenditure Rese	erve					
Historical Approve	ed Budget					0	0	0	0	0	450,000	450,000
V	T-1-1 F	_	Revenue	0.1.1.1	Total Revenue	0	0	0	0	0	450,000	450,000
<u>Year</u>	Total Expe	nse _	Net City Cost	Subsidies								
Related Projects					Operating Budget	t Impact						
	Proje	ct Des	cription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
					No Operating Budg	et Impact						
Year Identified	ear Identified Start Date Project Type for 2011		Project Lead			Est.	Est. Completion Date					
2007				Manager of Urban Design 2016 and Beyond								
	•				<u> </u>							