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2009 Approved Capital Budget



Section A:
Summary of 5 -Year Capital Budget Funding Sources

Summary of Capital Budget Funding Sources (\$ 000's) (Costs Net of 3rd Party Recoveries)

Reserve				Internal Pay As You G	0	0	ther Corporate Reserv	/es	Provincial Federal Fuel Tax Stimulus Funding Infractructure Transit Funding Funding Conside Funding				
Expenditures 30,000 31,001 35,001 35,001 35,001 37,0	Year		Operating	Sewer	Go - Debt Reduction	Expenditure	Charges		Provincial Transit Funding	Federal Fuel Tax Funding	Stimulus Funding	Infractructure Canada Funding	Total
Expenditures 30,400 31,611 35,100 37,611 1,617 7,422 1,720 13,537 38,036 3,009 172,00 172,00 172,0		Approved	00.440	04.044	05.400	0.704	4.077	7.400	4 700	00.700	20.000	0.000	
Available Funding			30,440	31,841	35,100	3,784	1,877	7,422	1,720	20,790	36,036	3,009	470.040
Surplus/(Deficit) 10,202	2009		40,642	21,600	35,100	3,489	1,877	7,422	1,720	13,537	36,036	3,009	
Expenditures		Surplus/(Deficit)	10,202	(10,241)	-	(295)		-	-	(7,253)	-	-	(7,587)
Expenditures			1			-			1				
2010 Available Funding			27,920	38,167	32,100	3,250	4,193	10,293	1,720	21,701	52,917	-	402.200
Surplus/(Deficit)	2010		14,853	21,600	32,100	3,000	4,193	10,293	1,720	13,317	52,917	-	
Expenditures		Surplus/(Deficit)	(13,067)	(16,567)	-	(250)		-	-	(8,383)	-	-	(38,267)
Expenditures	- 1		1			1			1				
Approved Expenditures 12,853 21,600 20,345 3,000 635 9,311 1,720 13,317 - - - - -			11,099	15,850	20,345	3,146	635	9,311	1,720	18,177	-	-	
Approved Expenditures	2011		12,853	21,600	20,345	3,000	635	9,311	1,720	13,317	-	-	80,283
Expenditures		Surplus/(Deficit)	1,754	5,750	_	(146)		-	_	(4,860)	-		82,781 _{2,498}
Expenditures			1			1			1				
Approved Expenditures 9,666 10,435 21,600 3,600 1,389 71 7,225 1,720 13,317			4,837	12,208	30,620	2,384	221	7,365	1,720	300	-	-	
Approved Expenditures 9,666 10,435 3,600 1,389 71 7,225 1,720 200	2012		10,853	21,600	30,620	3,000	221	7,365	1,720	13,317	-	-	59,653
Expenditures 9,666 10,435 3,600 1,389 71 7,225 1,720 200		Surplus/(Deficit)	6,017	9,393	-	616		-	-	13,017	-	-	88,69 <u>5</u> 29,042
Expenditures 9,666 10,435 3,600 1,389 71 7,225 1,720 200	-		1			1			1				
2013 Available 10,853 21,600 3,600 3,000 71 7,225 1,720 13,317 -			9,666	10,435	3,600	1,389	71	7,225	1,720	200	-	-	
Sumples (Participal	2013		10,853	21,600	3,600	3,000	71	7,225	1,720	13,317	-	-	34,305
Surplus/Delicity 1,100 11,105 - 1,011 - - - 3,117 - - 2		Surplus/(Deficit)	1,188	11,165		1,611			_	13,117	_		61,386 27,081

2009 Approved Capital Budget



Section B:

Summary and Comparison of Capital Budget Major Category

Summary and Comparison of Capital Budget Major Categories

W :	0000	0/ 5	2222	0/ 5	2010	0/ 6	0044	0/ 5	0040	0/ 6	0040	0/ 5
Major Category	2008	% of	2009 (\$ 000's)	% of	2010 (\$ 000's)	% of	2011 (\$ 000's)	% of Budget	2012 (\$ 000's)	% of Budaet	2013 (\$ 000's)	% of Budget
Traditional Capital Budget Community & Economic Development	(\$ 000's)	Budget 5%	(\$ 000 S) 4.980	Budget 4%	7.093	Budget 4%	(\$ 000 S) 2.560	Budget 4%	(\$ 000 S) 550	Budget 2%	(\$ 000 S) 1.550	Budget 5%
Corporate Technology	2,205	4%	2.674	2%	2,515	2%	1,275	2%	865	3%	675	2%
Other	4,314	7%	12,167	9%	10,733	7%	8,433	14%	7.869	27%	6,950	23%
Parks & Recreation	2,093	4%	7.879	6%	4,895	3%	3,141	5%	1,330	5%	1.105	4%
Roads	18.513	32%	42.691	31%	53.579	33%	20.672	34%	1,330	0%	2.753	9%
Sewers	19,513	34%	58.833	43%	75.608	47%	17,570	29%	13,308	46%	12.835	42%
Transportation Infrastructure	8.448	15%	7.695	43% 6%	5.737	47%	6,287	10%	5.012	17%	4.837	16%
	-, -	100%	136.918	100%	160.160	100%		10%	-,-	100%	30.705	100%
Allocated Traditional Capital Budget Funding	57,985	100%	,	100%	,	100%	59,938	100%	29,033	100%	,	100%
Recoveries	1,985		6,418		7,427		2,708		3,927		4,533	
Traditional Capital Budget Funding	59,970		143,336		167,587		62,646		32,961		35,238	
Debt Reduction Plan Revenue Allocations:												
Huron Lodge (\$44.7 million including financing)	2,900		-		8,900		3,100		-		-	
Arena Project	15,000		31,600		18,300		-		-		-	
Radios Infrastructure	10,000		-		-		2,765		4,500		-	
Repayment to 400 CHS Reserve	1		-		700		1		-		1	
400 CHS Post Construction Financing	1		-		600		1		-		1	
Repayment to PYG Leasing Reserve for Fire Station #7	1		-		-		1		1,920		1	
Early Repayment of Richmond Landing Debt	-		-		-		-		20,600		-	
Capital Reserve Enhancements	3,100		3,500		3,600		14,480		3,600		3,600	
Committed Debt Reduction Levy	31,000		35,100		32,100		20,345		30,620		3,600	
1												
Other (Accelerated Capital) Expenditures:												
Repayment to Reserve for Border Legal Fees	-		6,000		-		-		-		-	
Interest Charges (3% Annual Rate)	-		600		2,600		1,900		1,100		-	
Contingency (5% of Gross Capital for inflation, staffing, etc.)	-		7,200		8,400		3,100		1,700		1,800	
Placeholder for other Council Priorities	-		9,100		-		-		-		17,100	
Total Other Expenditures	-		22,900		11,000		5,000		2,800		18,900	
Total Capital Budget Funding	90,970		201,336		210,687		87,991		66,381		57,738	

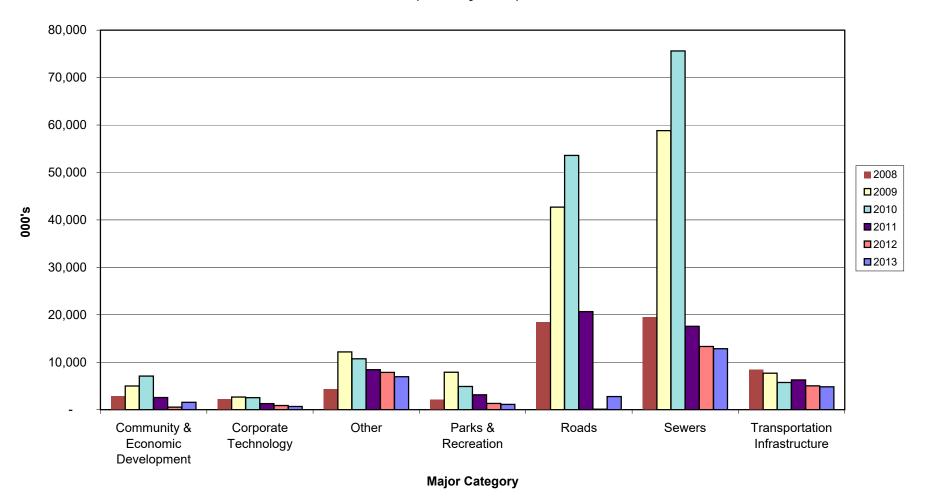
2009 Approved Capital Budget



Section C: Graphic Presentation of Major Categories

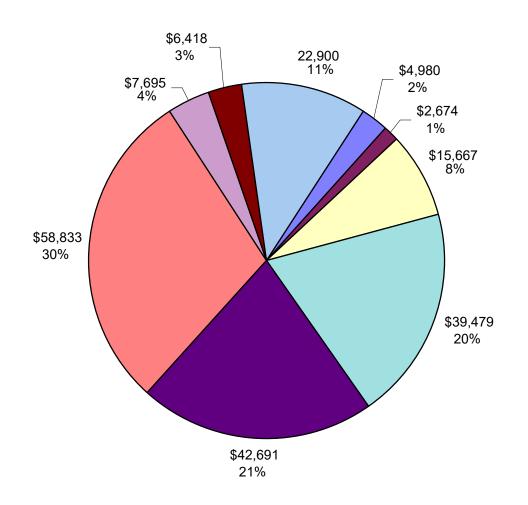
Year Over Year Analysis Excluding Debt Reduction Plan & Other (Accelerated Capital) Expenditures

(Net City Cost)



Summary and Comparison of Capital Budget Major Categories Including Debt Reduction Plan & Other (Accelerated Capital) Expenditures (\$ 000's)

for Budget Year 2009





Total Capital Budget: \$201,336

2009 Approved Capital Budget



Section D:

5 – Year Capital Project Listing by Major Category

Capital Project Listing by Major Category (Excluding Debt Reduction Plan)

Project #	Project Name	Major Category	2009	2010	2011	2012	2013	Total
CAO-001-08	Service Delivery Review (SDR)	Community & Economic Development	0	58,000	0	0	0	58,000
CAO-002-07	Richmond Landing	Community & Economic Development	1,100,000	200,000	0	0	0	1,300,000
ECP-009-08	Site Environment Assessment - Various Properties	Community & Economic Development	0	0	25,000	0	0	25,000
ECP-009-09	Airport Expansion	Community & Economic Development	2,100,000	4,900,000	0	0	0	7,000,000
FIN-002-07	Boundary Adjustment	Community & Economic Development	750,000	750,000	1,500,000	0	1,500,000	4,500,000
PLN-001-07	Community Strategic Plan (CSP)	Community & Economic Development	0	0	50,000	0	0	50,000
PLN-004-07	Comprehensive Zoning By-law Review	Community & Economic Development	50,000	50,000	0	0	0	100,000
PLN-009-07	Heritage Planning	Community & Economic Development	85,000	85,000	85,000	0	0	255,000
PLN-011-07	City-wide Brownfields Redevelopment	Community & Economic Development	250,000	250,000	250,000	250,000	0	1,000,000
PLN-012-07	City Centre Community Development Planning	Community & Economic Development	280,000	200,000	0	0	0	480,000
PLN-013-07	Sandwich Community Development Planning	Community & Economic Development	0	150,000	200,000	200,000	50,000	600,000
PLN-015-07	City Centre West Incentives Program	Community & Economic Development	50,000	50,000	100,000	100,000	0	300,000
PLN-016-07	Little River Acres CIP Implementation	Community & Economic Development	100,000	150,000	150,000	0	0	400,000
PLN-017-07	BIA Development Program	Community & Economic Development	150,000	150,000	200,000	0	0	500,000
PLN-021-07	City Hall Square and Civic Esplanade	Community & Economic Development	65,000	100,000	0	0	0	165,000
		Community & Economic Development Total	4,980,000	7,093,000	2,560,000	550,000	1,550,000	16,733,000

Capital Project Listing by Major Category (Excluding Debt Reduction Plan)

Project #	Project Name	Major Category	2009	2010	2011	2012	2013	Total
CNS-001-07	Records Management	Corporate Technology	375,000	150,000	150,000	0	0	675,000
CNS-002-07	Election Equipment Rental/Boundary Study	Corporate Technology	50,000	350,000	0	0	0	400,000
FRS-002-07	Crisys System	Corporate Technology	0	180,000	0	0	40,000	220,000
HCP-004-07	Security System Upgrades	Corporate Technology	125,000	60,000	0	0	0	185,000
ITC-001-09	Video Communication	Corporate Technology	0	150,000	0	0	0	150,000
ITC-002-07	Reliable Electronic Storage	Corporate Technology	200,000	0	0	150,000	0	350,000
ITC-003-07	Network Infrastructure	Corporate Technology	200,000	200,000	200,000	200,000	185,000	985,000
ITC-004-07	Website Infrastructure Improvements	Corporate Technology	75,000	0	0	0	0	75,000
ITC-005-07	Security	Corporate Technology	50,000	50,000	50,000	100,000	0	250,000
ITC-006-07	Disaster Recovery	Corporate Technology	175,000	175,000	0	75,000	150,000	575,000
ITC-007-07	Intranet Redesign & Internet Improvements and Accessibility	Corporate Technology	400,000	500,000	625,000	0	0	1,525,000
ITC-008-07	PeopleSoft Upgrade & Future Direction	Corporate Technology	250,000	300,000	0	90,000	100,000	740,000
ITC-010-07	Tangible Capital Assets (TCA)	Corporate Technology	250,000	0	0	0	0	250,000
ITC-011-07	AMANDA Projects	Corporate Technology	150,000	150,000	150,000	150,000	0	600,000
ITC-012-07	Replace/Upgrade Corporate Telephone System	Corporate Technology	100,000	250,000	100,000	100,000	200,000	750,000
POL-001-07	Electronic Ticketing	Corporate Technology	274,000	0	0	0	0	274,000
		Corporate Technology Total	2,674,000	2,515,000	1,275,000	865,000	675,000	8,004,000

Capital Project Listing by Major Category (Excluding Debt Reduction Plan)

Project #	Project Name	Major Category	2009	2010	2011	2012	2013	Total
CAO-001-09	Service Delivery Review Capital Budget Reserve	Other	2,500,000	0	0	0	0	2,500,000
CNS-001-09	Customer Service Standard Regulation	Other	100,000	0	0	0	0	100,000
CNS-002-09	Relocation of 211/311 Call Centre to 400 CHS East, 4th floor	Other	43,451	0	0	0	0	43,451
ECP-006-08	Autodesk Topobase Implementation Services	Other	30,000	0	0	0	0	30,000
ECP-007-09	Air Cargo Commercial Feasibility Study	Other	220,000	0	0	0	0	220,000
ECP-008-08	Upgrade EIS Internal Application System	Other	0	0	0	30,000	0	30,000
ECP-011-09	Airport Operations Building	Other	675,000	1,575,000	0	0	0	2,250,000
ECP-042-07	Station 7 - New Fire Hall	Other	2,078,500	0	0	0	0	2,078,500
ECP-046-07	Windsor Airport Improvements	Other	250,000	310,000	460,000	1,100,000	1,184,000	3,304,000
FRS-001-07	Fire Truck Replacement	Other	556,700	3,297,545	2,816,371	1,539,980	50,000	8,260,596
FRS-004-07	Breathing Apparatus Cylinders/Packs	Other	0	0	0	600,000	0	600,000
FRS-005-07	Heavy Hydraulics Replacement	Other	0	0	0	225,000	0	225,000
FRS-006-07	Fire Apparatus Additional Hoist	Other	0	250,000	0	0	0	250,000
HCP-001-07	Accessibility - ODA Requirements	Other	300,000	300,000	0	50,000	200,000	850,000
HCP-002-07	Roof Replacement	Other	285,000	700,000	700,000	0	0	1,685,000
HCP-002-09	Fire Hall Capital Repairs	Other	150,750	0	0	0	0	150,750
HCP-005-07	City Hall Office Renovations	Other	415,250	0	0	0	0	415,250
HCP-005-08	Various Fire Halls Concrete Approaches	Other	34,000	30,000	0	0	0	64,000
HCP-006-07	930 Mercer, Phase II Interior & Exterior Renovations	Other	0	0	0	0	150,000	150,000
HCP-010-07	Willistead Complex Capital Improvements	Other	0	20,000	20,000	20,000	20,000	80,000
HCP-011-07	Willistead Restoration Improvements Upgrade	Other	0	50,000	50,000	50,000	50,000	200,000
HCS-001-07	Social Housing Reserve Fund	Other	0	350,000	500,000	504,000	1,596,000	2,950,000
HCS-001-09	Jefferson Child Care Centre Playground	Other	125,000	0	0	0	0	125,000
HLD-001-07	Huron Lodge	Other	0	0	0	0	100,000	100,000
HRS-001-09	Photo ID Printer	Other	20,000	0	0	0	0	20,000
HRS-002-08	Health and Safety Reserve Account	Other	100,000	0	0	0	0	100,000
OPS-003-09	Fuel Site Improvements	Other	85,000	0	0	0	0	85,000
OPS-005-08	Fleet Replacements	Other	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
OPS-007-07	Operations' Facilities Improvements	Other	50,000	50,000	50,000	0	0	150,000
OPS-022-07	Purchase of Additional Fleet Equipment	Other	255,000	0	0	150,000	0	405,000
PFO-002-09	Candidate Natural Heritage Site #18	Other	170,000	0	0	0	0	170,000
POL-001-09	Police Fleet Replacement/Refurbishment	Other	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	5,500,000
REC-006-07	Mackenzie Hall	Other	123,000	200,000	237,000	0	0	560,000
		Other Total	12,166,651	10,732,545	8,433,371	7,868,980	6,950,000	46,151,547

Capital Project Listing by Major Category (Excluding Debt Reduction Plan)

Project #	Project Name	Major Category	2009	2010	2011	2012	2013	Total
PFO-001-07	Playgrounds	Parks & Recreation	350,000	350,000	350,000	350,000	350,000	1,750,000
PFO-001-09	Little River Pedestrian Bridge	Parks & Recreation	100,000	0	0	0	0	100,000
PFO-003-09	Ojibway Prairie Complex	Parks & Recreation	1,500,000	0	0	0	0	1,500,000
PFO-002-07	Tennis/Sports Court Maintenance	Parks & Recreation	0	0	200,000	120,000	120,000	440,000
PFO-004-07	Sports Field Upgrades	Parks & Recreation	25,000	35,000	135,000	135,000	135,000	465,000
PFO-005-07	Ford Test Track	Parks & Recreation	0	40,000	40,000	40,000	40,000	160,000
PFO-007-07	Neighbourhood Park Redevelopment	Parks & Recreation	70,000	130,000	70,000	70,000	70,000	410,000
PFO-008-07	Coventry Gardens	Parks & Recreation	200,000	300,000	300,000	0	0	800,000
PFO-009-07	Parking Lots	Parks & Recreation	15,000	75,000	75,000	75,000	75,000	315,000
PFO-010-07	City Ash Tree Removals	Parks & Recreation	0	300,000	200,000	0	0	500,000
PFO-011-07	Jackson Park - Master Plan & Implementation	Parks & Recreation	360,000	440,000	0	0	0	800,000
PFO-012-07	New Park Construction	Parks & Recreation	100,000	175,000	0	300,000	0	575,000
PFO-013-07	Civic Gateways	Parks & Recreation	45,400	0	0	0	0	45,400
PFO-014-07	Health & Safety	Parks & Recreation	150,000	150,000	150,000	150,000	150,000	750,000
PFO-017-07	Recreationway Rehabilitation	Parks & Recreation	300,000	300,000	0	0	75,000	675,000
PFO-022-07	Central Riverfront - Hiram Walker to Ambassador Bridge	Parks & Recreation	1,000,000	1,000,000	500,000	0	0	2,500,000
PFO-024-07	Picnic Shelters	Parks & Recreation	50,000	50,000	0	0	0	100,000
REC-001-09	McHugh Park Soccer Complex	Parks & Recreation	750,400	0	0	0	0	750,400
REC-002-09	Adie Knox Herman Pool	Parks & Recreation	1,000,000	0	0	0	0	1,000,000
REC-003-07	Refurbishment of Municipal Pools	Parks & Recreation	550,839	1,000,000	1,021,000	0	0	2,571,839
REC-003-09	John Atkinson Memorial Community Centre	Parks & Recreation	1,000,000	0	0	0	0	1,000,000
REC-004-07	Recreation Facility Refurbishments	Parks & Recreation	50,000	150,000	100,000	50,000	50,000	400,000
REC-004-08	The WFCU Centre	Parks & Recreation	0	0	0	40,000	40,000	80,000
REC-004-09	Lanspeary Pool - Solar Panels	Parks & Recreation	44,418	0	0	0	0	44,418
REC-005-07	Municipal Arena Refurbishments	Parks & Recreation	200,000	400,000	0	0	0	600,000
REC-005-09	Mic Mac Pool - Solar Panels	Parks & Recreation	18,066	0	0	0	0	18,066
		Parks & Recreation Total	7,879,123	4,895,000	3,141,000	1,330,000	1,105,000	18,350,123

Capital Project Listing by Major Category (Excluding Debt Reduction Plan)

Project #	Project Name	Major Category	2009	2010	2011	2012	2013	Total
ECP-002-08	Provincial/Division Corridor Improvements	Roads	600,000	8,226,666	0	0	0	8,826,666
ECP-003-08	Howard Avenue South Corridor Improvements	Roads	150,000	0	0	0	0	150,000
ECP-003-09	Cabana Road Improvements	Roads	200,000	150,000	0	0	0	350,000
ECP-004-07	Walker Road Improvements	Roads	2,700,000	8,466,666	0	0	0	11,166,666
ECP-005-07	Tecumseh Road East Improvements	Roads	5,400,000	3,000,000	0	0	0	8,400,000
ECP-007-07	Local Improvement Program	Roads	1,853,000	1,650,000	970,000	0	0	4,473,000
ECP-008-07	Pedestrian Safety Improvements	Roads	175,000	175,000	175,000	0	0	525,000
ECP-010-07	East Riverside Planning District	Roads	4,816,667	2,250,000	0	0	0	7,066,667
ECP-011-07	Walker/Wyandotte Intersection Improvements	Roads	900,000	1,598,667	0	0	0	2,498,667
ECP-012-07	South Cameron/South Windsor Planning Districts	Roads	100,000	100,000	100,000	100,000	100,000	500,000
ECP-014-07	City Centre Streetscape Improvements	Roads	2,986,083	5,282,750	0	0	2,624,000	10,892,833
ECP-016-07	The Riverside Drive Vista Improvement	Roads	1,000,000	1,000,000	500,000	0	0	2,500,000
OPS-001-07	City Wide Road Rehabilitation	Roads	16,200,000	16,200,000	16,176,800	0	0	48,576,800
OPS-001-08	Field Survey Equipment	Roads	10,000	0	0	0	29,000	39,000
OPS-002-07	E.C. Row Rehabilitation	Roads	1,000,000	1,000,000	600,000	0	0	2,600,000
OPS-003-07	Bridge Rehabilitation	Roads	2,500,000	2,379,000	800,000	0	0	5,679,000
OPS-004-07	Sidewalk Rehabilitation	Roads	2,000,000	2,000,000	1,250,000	0	0	5,250,000
OPS-005-07	Railway Lands Fencing	Roads	50,000	50,000	50,000	0	0	150,000
OPS-006-07	At-Grade Railway Crossings	Roads	50,000	50,000	50,000	0	0	150,000
		Roads Total	42,690,750	53,578,749	20,671,800	100,000	2,753,000	119,794,299

Capital Project Listing by Major Category (Excluding Debt Reduction Plan)

for Budget Year 2009 (5-Year Capital Plan)

Project #	Project Name	Major Category	2009	2010	2011	2012	2013	Total
ECP-002-09	Sunset Avenue Storm Water Drainage	Sewers	1,600,000	0	0	1,000,000	0	2,600,000
ECP-004-08	Municipal Drains	Sewers	200,000	200,000	200,000	200,000	200,000	1,000,000
ECP-005-08	Grand Marais Drain Improvements (Concrete Channel)	Sewers	250,000	500,000	500,000	0	0	1,250,000
ECP-006-09	East Riverside Flood Protection	Sewers	35,000	0	0	0	0	35,000
ECP-017-07	Local Improvements Sanitary Sewer Program	Sewers	0	0	0	700,000	700,000	1,400,000
ECP-019-07	Sandwich South (formerly Tecumseh) Lands Servicing	Sewers	7,950,000	18,903,333	0	0	0	26,853,333
ECP-021-07	Downspout Disconnection	Sewers	100,000	100,000	100,000	100,000	0	400,000
ECP-022-07	Prince Road/Totten Street Storm Sewer Improvements	Sewers	2,000,000	4,620,000	2,500,000	0	0	9,120,000
ECP-024-07	Randolph/Askin Storm Relief Sewer	Sewers	200,000	800,000	800,000	0	0	1,800,000
ECP-025-07	Ford/Raymond Storm Relief Sewer	Sewers	1,000,000	2,250,000	0	0	0	3,250,000
ECP-026-07	Cahill Drain Improvements	Sewers	100,000	0	0	0	0	100,000
ECP-027-07	Lennon Drain Improvements	Sewers	200,000	250,000	0	0	0	450,000
ECP-028-07	Grand Marais Drain Improvements	Sewers	1,330,000	0	0	0	0	1,330,000
ECP-032-07	Woodlawn/Ypres/Memorial Storm Relief Sewer	Sewers	981,000	1,714,000	0	0	0	2,695,000
ECP-034-07	Grove/Campbell/McKay Storm Sewers	Sewers	565,000	1,450,000	1,320,000	0	0	3,335,000
ECP-035-07	City-wide Sewer Rehabilitation Program	Sewers	10,797,000	11,611,000	10,000,000	10,157,500	9,350,000	51,915,500
ECP-041-07	New Infrastructure Development	Sewers	250,000	250,000	250,000	0	0	750,000
ECP-052-07	Storm Relief Sewer Outfall Rehabilitation	Sewers	100,000	150,000	0	0	0	250,000
ENV-001-08	Lou Romano Water Reclamation Plant	Sewers	100,000	100,000	1,600,000	600,000	600,000	3,000,000
ENV-002-07	Retention Treatment Basin (RTB) for Riverfront Combined Sewer Overflow Control	Sewers	30,000,000	30,000,000	0	0	0	60,000,000
ENV-002-08	Little River Pollution Control Plant	Sewers	500,000	350,000	100,000	450,000	1,600,000	3,000,000
ENV-002-09	Little River/East Riverside Landfill	Sewers	0	0	0	0	60,000	60,000
ENV-003-07	Lou Romano Water Reclamation Plant Grit System Improvements	Sewers	200,000	1,800,000	0	0	0	2,000,000
ENV-003-08	Pumping Stations	Sewers	225,000	410,000	100,000	50,000	200,000	985,000
ENV-003-09	Odour Control Study for Seven Mile Sewer at LRWRP	Sewers	0	0	0	0	75,000	75,000
OPS-008-07	CCTV Program	Sewers	150,000	150,000	100,000	50,000	50,000	500,000
		Sewers Total	58,833,000	75,608,333	17,570,000	13,307,500	12,835,000	178,153,833

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 (Excluding Debt Reduction Plan)

Project #	Project Name	Major Category	2009	2010	2011	2012	2013	Total
ECP-001-07	Various Street Lighting City-wide	Transportation Infrastructure	800,000	800,000	850,000	0	0	2,450,000
OPS-009-07	Transportation Planning Environmental Study Reports	Transportation Infrastructure	200,000	200,000	200,000	0	0	600,000
OPS-010-07	Traffic Signal System Upgrade	Transportation Infrastructure	200,000	200,000	200,000	200,000	100,000	900,000
OPS-012-07	Traffic Signals Improvements	Transportation Infrastructure	300,000	300,000	200,000	100,000	100,000	1,000,000
OPS-013-07	Traffic Signs Upgrades	Transportation Infrastructure	50,000	50,000	50,000	50,000	50,000	250,000
OPS-014-07	Bikeways Development	Transportation Infrastructure	200,000	200,000	200,000	0	0	600,000
OPS-018-07	Parking Garages Improvements	Transportation Infrastructure	0	0	200,000	200,000	100,000	500,000
OPS-019-07	New Parking Development	Transportation Infrastructure	0	0	200,000	200,000	100,000	500,000
OPS-020-07	Parking Lot Rehabilitation and Construction	Transportation Infrastructure	0	0	200,000	200,000	100,000	500,000
OPS-021-07	Traffic Calming	Transportation Infrastructure	0	0	0	75,000	0	75,000
TRN-001-07	Fleet Replacement/Refurbishment	Transportation Infrastructure	3,904,557	3,187,000	3,187,000	3,187,000	3,187,000	16,652,557
TRN-002-07	Electronic Farebox Equipment	Transportation Infrastructure	1,030,000	0	0	0	0	1,030,000
TRN-002-08	Fleet Structural Repairs	Transportation Infrastructure	0	0	0	0	300,000	300,000
TRN-003-07	Customer Service Improvements	Transportation Infrastructure	50,000	50,000	50,000	50,000	50,000	250,000
TRN-004-07	Implementation of Transit Master Plan	Transportation Infrastructure	750,000	750,000	750,000	750,000	750,000	3,750,000
TRN-005-07	Handi-Transit Bus Acquisitions	Transportation Infrastructure	210,000	0	0	0	0	210,000
		Transportation Infrastructure Total	7,694,557	5,737,000	6,287,000	5,012,000	4,837,000	29,567,557
		Grand Total	136,918,081	160,159,627	59,938,171	29,033,480	30,705,000	416,754,359

2009 Approved Capital Budget



Section E:

5 - Year Summary of Capital Budget by Funding Source

Summary of Capital Budget by Funding Source

	GL Account	2009	2010	2011	2012	2013	Total
Service Area: Agencies & Boards (A&B)							
Department: Police Services							
Division: Administration							
POL-001-07 Electronic Ticketing	169 - Pay As You Go - Capital Reserve	274,000	0	0	0	0	274,000
POL-001-09 Police Fleet Replacement/Refurbishment	183 - Police Fleet	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	5,500,000
Total for Department: Police S	Services	1,374,000	1,100,000	1,100,000	1,100,000	1,100,000	5,774,000
Department: Transit Windsor							
Division: Transit Maintenance							
TRN-001-07 Fleet Replacement/Refurbishment	169 - Pay As You Go - Capital Reserve	2,184,557	1,467,000	1,467,000	1,467,000	1,467,000	8,052,557
TRN-001-07 Fleet Replacement/Refurbishment	175 - Provincial Gas Tax Rebate	1,720,000	1,720,000	1,720,000	1,720,000	1,720,000	8,600,000
TRN-001-07 Fleet Replacement/Refurbishment	6310 - Ontario Specific Grants	2,604,576	1,343,500	1,343,500	1,343,500	1,343,500	7,978,576
TRN-002-08 Fleet Structural Repairs	160 - Capital Expenditure Reserve	0	0	0	0	300,000	300,000
TRN-005-07 Handi-Transit Bus Acquisitions	169 - Pay As You Go - Capital Reserve	140,000	0	0	0	0	140,000
TRN-005-07 Handi-Transit Bus Acquisitions	187 - Ont Bus Replacement Program	70,000	0	0	0	0	70,000
Division: Transit Windsor Administration							
TRN-002-07 Electronic Farebox Equipment	169 - Pay As You Go - Capital Reserve	1,030,000	0	0	0	0	1,030,000
TRN-003-07 Customer Service Improvements	127 - Dev Chg - Transit	30,000	30,000	30,000	30,000	30,000	150,000
TRN-003-07 Customer Service Improvements	169 - Pay As You Go - Capital Reserve	20,000	20,000	20,000	20,000	20,000	100,000
TRN-004-07 Implementation of Transit Master Plan	169 - Pay As You Go - Capital Reserve	750,000	750,000	750,000	750,000	750,000	3,750,000
Total for Department: Transit	Windsor	8,549,133	5,330,500	5,330,500	5,330,500	5,630,500	30,171,133
Total for Service Area: Agencies & Bo	oards (A&B)	9,923,133	6,430,500	6,430,500	6,430,500	6,730,500	35,945,133

Summary of Capital Budget by Funding Source

For Budget Year 2009

	GL Account	2009	2010	2011	2012	2013	Total
Service Area: Community & Protective Services (CPS)							
Department: Fire & Rescue Services							
Division: Fire Apparatus							
FRS-004-07 Breathing Apparatus Cylinders/Packs	160 - Capital Expenditure Reserve	0	0	0	500,000	0	500,000
FRS-004-07 Breathing Apparatus Cylinders/Packs	169 - Pay As You Go - Capital Reserve	0	0	0	100,000	0	100,000
FRS-006-07 Fire Apparatus Additional Hoist	169 - Pay As You Go - Capital Reserve	0	250,000	0	0	0	250,000
Division: Fire Communications							
FRS-002-07 Crisys System	170 - Pay As You Go - Leasing Reserve	0	180,000	0	0	40,000	220,000
Division: Fire Rescue Unit							
FRS-001-07 Fire Truck Replacement	163 - Fire Major Equipment	0	0	643,754	393,928	50,000	1,087,682
FRS-001-07 Fire Truck Replacement	170 - Pay As You Go - Leasing Reserve	556,700	3,297,545	2,172,617	1,146,052	0	7,172,914
FRS-005-07 Heavy Hydraulics Replacement	160 - Capital Expenditure Reserve	0	0	0	225,000	0	225,000
Total for Department: Fire & Rescu	e Services	556,700	3,727,545	2,816,371	2,364,980	90,000	9,555,596
Department: Hospitality & Corporate Facility Planning							
Division: Corporate Facility Planning							
HCP-001-07 Accessibility - ODA Requirements	169 - Pay As You Go - Capital Reserve	300,000	300,000	0	50,000	200,000	850,000
HCP-002-07 Roof Replacement	160 - Capital Expenditure Reserve	210,000	0	0	0	0	210,000
HCP-002-07 Roof Replacement	169 - Pay As You Go - Capital Reserve	75,000	700,000	700,000	0	0	1,475,000
HCP-004-07 Security System Upgrades	028 - Sewer Surcharge	0	60,000	0	0	0	60,000
HCP-004-07 Security System Upgrades	160 - Capital Expenditure Reserve	125,000	0	0	0	0	125,000
HCP-005-07 City Hall Office Renovations	169 - Pay As You Go - Capital Reserve	415,250	0	0	0	0	415,250
HCP-006-07 930 Mercer, Phase II Interior & Exterior Renovations	160 - Capital Expenditure Reserve	0	0	0	0	150,000	150,000
HCP-010-07 Willistead Complex Capital Improvements	174 - Willistead Manor Capital Fund	0	20,000	20,000	20,000	20,000	80,000
HCP-011-07 Willistead Restoration Improvements Upgrade	135 - Willistead Improvements	0	50,000	50,000	50,000	50,000	200,000
HCP-005-08 Various Fire Halls Concrete Approaches	160 - Capital Expenditure Reserve	34,000	0	0	0	0	34,000
HCP-005-08 Various Fire Halls Concrete Approaches	169 - Pay As You Go - Capital Reserve	0	30,000	0	0	0	30,000
HCP-002-09 Fire Hall Capital Repairs	160 - Capital Expenditure Reserve	100,000	0	0	0	0	100,000
HCP-002-09 Fire Hall Capital Repairs	169 - Pay As You Go - Capital Reserve	50,750	0	0	0	0	50,750
Total for Department: Hospitality 8	Corporate Facility Planning	1,310,000	1,160,000	770,000	120,000	420,000	3,780,000

Department: Parks & Facility Operations
Division: Facility New Construction

Summary of Capital Budget by Funding Source

For Budget Year 2009

PFO-022-07 Central Riverfront - Hiram Walker to Ambassador	GL Account 169 - Pay As You Go - Capital Reserve	2009 333,333	2010 333,333	2011 500,000	2012 0	2013 0	Total 1,166,666
Bridge PFO-022-07 Central Riverfront - Hiram Walker to Ambassador	7072 - Federal Stimulus Funding	666,667	666,667	0	0	0	1,333,334
Bridge PFO-024-07 Picnic Shelters	169 - Pay As You Go - Capital Reserve	50,000	50,000	0	0	0	100,000
Division: Facility Refurbishment							
PFO-014-07 Health & Safety	160 - Capital Expenditure Reserve	0	0	150,000	150,000	150,000	450,000
PFO-014-07 Health & Safety	169 - Pay As You Go - Capital Reserve	150,000	150,000	0	0	0	300,000
PFO-017-07 Recreationway Rehabilitation	160 - Capital Expenditure Reserve	0	0	0	0	75,000	75,000
PFO-017-07 Recreationway Rehabilitation	169 - Pay As You Go - Capital Reserve	100,000	100,000	0	0	0	200,000
PFO-017-07 Recreationway Rehabilitation	7072 - Federal Stimulus Funding	200,000	200,000	0	0	0	400,000
Division: Parkland New Development							
PFO-012-07 New Park Construction	151 - Land Acquisitions - O/T Highways	0	0	0	300,000	0	300,000
PFO-012-07 New Park Construction	169 - Pay As You Go - Capital Reserve	100,000	175,000	0	0	0	275,000
PFO-013-07 Civic Gateways	169 - Pay As You Go - Capital Reserve	45,400	0	0	0	0	45,400
PFO-002-09 Candidate Natural Heritage Site #18	169 - Pay As You Go - Capital Reserve	170,000	0	0	0	0	170,000
PFO-002-09 Candidate Natural Heritage Site #18	6735 - Recovery Of Expenses	170,000	0	0	0	0	170,000
Division: Parkland Refurbishment							
PFO-001-07 Playgrounds	151 - Land Acquisitions - O/T Highways	100,000	300,000	300,000	100,000	350,000	1,150,000
PFO-001-07 Playgrounds	160 - Capital Expenditure Reserve	0	42,000	50,000	250,000	0	342,000
PFO-001-07 Playgrounds	169 - Pay As You Go - Capital Reserve	250,000	8,000	0	0	0	258,000
PFO-002-07 Tennis/Sports Court Maintenance	151 - Land Acquisitions - O/T Highways	0	0	130,000	0	120,000	250,000
PFO-002-07 Tennis/Sports Court Maintenance	160 - Capital Expenditure Reserve	0	0	70,000	120,000	0	190,000
PFO-004-07 Sports Field Upgrades	160 - Capital Expenditure Reserve	0	0	100,000	95,000	0	195,000
PFO-004-07 Sports Field Upgrades	166 - Sports Field Improvements	25,000	35,000	35,000	40,000	135,000	270,000
PFO-004-07 Sports Field Upgrades	6735 - Recovery Of Expenses	25,000	35,000	135,000	135,000	135,000	465,000
PFO-005-07 Ford Test Track	126 - Dev Chg - Park Development	0	36,000	36,000	36,000	36,000	144,000
PFO-005-07 Ford Test Track	160 - Capital Expenditure Reserve	0	0	4,000	4,000	4,000	12,000
PFO-005-07 Ford Test Track	169 - Pay As You Go - Capital Reserve	0	4,000	0	0	0	4,000
PFO-007-07 Neighbourhood Park Redevelopment	151 - Land Acquisitions - O/T Highways	70,000	130,000	0	0	70,000	270,000
PFO-007-07 Neighbourhood Park Redevelopment	160 - Capital Expenditure Reserve	0	0	70,000	70,000	0	140,000
PFO-008-07 Coventry Gardens	126 - Dev Chg - Park Development	90,000	135,000	135,000	0	0	360,000
PFO-008-07 Coventry Gardens	160 - Capital Expenditure Reserve	110,000	80,000	165,000	0	0	355,000
PFO-008-07 Coventry Gardens	169 - Pay As You Go - Capital Reserve	0	85,000	0	0	0	85,000
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Summary of Capital Budget by Funding Source

PFO-009-07 Parking Lots	GL Account 151 - Land Acquisitions - O/T Highways	2009 15,000	2010	2011 0	2012 75,000	2013 50,000	Total 140,000
PFO-009-07 Parking Lots	160 - Capital Expenditure Reserve	0	0	75,000	75,000	25,000	100,000
PFO-009-07 Parking Lots	169 - Pay As You Go - Capital Reserve	0	75,000	0	0	0	75,000
PFO-010-07 City Ash Tree Removals	160 - Capital Expenditure Reserve	0	0	200,000	0	0	200,000
PFO-010-07 City Ash Tree Removals	169 - Pay As You Go - Capital Reserve	0	300,000	0	0	0	300,000
PFO-011-07 Jackson Park - Master Plan & Implementation	160 - Capital Expenditure Reserve	120,000	0	0	0	0	120,000
PFO-011-07 Jackson Park - Master Plan & Implementation	169 - Pay As You Go - Capital Reserve	0	146,667	0	0	0	146,667
PFO-011-07 Jackson Park - Master Plan & Implementation	7072 - Federal Stimulus Funding	240,000	293,333	0	0	0	533,333
PFO-001-09 Little River Pedestrian Bridge	169 - Pay As You Go - Capital Reserve	100,000	0	0	0	0	100,000
PFO-003-09 Ojibway Prairie Complex - RInC	169 - Pay As You Go - Capital Reserve	500,000	0	0	0	0	500,000
PFO-003-09 Ojibway Prairie Complex - RInC	7073 - Recreation Infrastructure Funding	1,000,000	0	0	0	0	1,000,000
Total for Department: Parks & Fac	cility Operations	4,630,400	3,380,000	2,155,000	1,375,000	1,150,000	12,690,400
Department: Planning							
Division: Planning Administration							
PLN-001-07 Community Strategic Plan (CSP)	121 - Dev Chg - General	0	0	50,000	0	0	50,000
Division: Policy Services							
PLN-004-07 Comprehensive Zoning By-law Review	169 - Pay As You Go - Capital Reserve	50,000	50,000	0	0	0	100,000
PLN-009-07 Heritage Planning	169 - Pay As You Go - Capital Reserve	85,000	85,000	85,000	0	0	255,000
PLN-011-07 City-wide Brownfields Redevelopment	169 - Pay As You Go - Capital Reserve	250,000	250,000	250,000	250,000	0	1,000,000
Division: Urban Design & Community Development							
PLN-012-07 City Centre Community Development Planning	169 - Pay As You Go - Capital Reserve	280,000	200,000	0	0	0	480,000
PLN-013-07 Sandwich Community Development Planning	160 - Capital Expenditure Reserve	0	0	0	0	50,000	50,000
PLN-013-07 Sandwich Community Development Planning	169 - Pay As You Go - Capital Reserve	0	150,000	200,000	200,000	0	550,000
PLN-015-07 City Centre West Incentives Program	169 - Pay As You Go - Capital Reserve	50,000	50,000	100,000	100,000	0	300,000
PLN-016-07 Little River Acres CIP Implementation	169 - Pay As You Go - Capital Reserve	100,000	150,000	150,000	0	0	400,000
PLN-017-07 BIA Development Program	169 - Pay As You Go - Capital Reserve	150,000	150,000	200,000	0	0	500,000
PLN-021-07 City Hall Square and Civic Esplanade	160 - Capital Expenditure Reserve	65,000	100,000	0	0	0	165,000
Total for Department: Planning		1,030,000	1,185,000	1,035,000	550,000	50,000	3,850,000
Department: Recreation							
Division: Community & Heritage Facility							
REC-006-07 Mackenzie Hall	160 - Capital Expenditure Reserve	0	95,000	237,000	0	0	332,000
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Summary of Capital Budget by Funding Source

REC-006-07 Mackenzie Hall	GL Account 169 - Pay As You Go - Capital Reserve	2009 123,000	2010 105,000	2011 0	2012 0	2013 0	Total 228,000
Division: Community Programming							
REC-003-07 Refurbishment of Municipal Pools	169 - Pay As You Go - Capital Reserve	550,839	1,000,000	1,021,000	0	0	2,571,839
REC-004-07 Recreation Facility Refurbishments	125 - Dev Chg - Indoor Recreation	13,500	13,500	9,000	4,500	4,500	45,000
REC-004-07 Recreation Facility Refurbishments	169 - Pay As You Go - Capital Reserve	36,500	136,500	91,000	45,500	45,500	355,000
REC-004-08 The WFCU Centre	7058 - Transfer From Reserve Account	0	0	0	40,000	40,000	80,000
REC-001-09 McHugh Park Soccer Complex - RInC	169 - Pay As You Go - Capital Reserve	116,800	0	0	0	0	116,800
REC-001-09 McHugh Park Soccer Complex - RInC	6735 - Recovery Of Expenses	200,000	0	0	0	0	200,000
REC-001-09 McHugh Park Soccer Complex - RInC	7073 - Recreation Infrastructure Funding	633,600	0	0	0	0	633,600
REC-002-09 Adie Knox Herman Pool Rehabilitation/Expansion - RInC	125 - Dev Chg - Indoor Recreation	9,000	0	0	0	0	9,000
REC-002-09 Adie Knox Herman Pool Rehabilitation/Expansion - RInC	169 - Pay As You Go - Capital Reserve	324,333	0	0	0	0	324,333
REC-002-09 Adie Knox Herman Pool Rehabilitation/Expansion - RInC	7073 - Recreation Infrastructure Funding	666,667	0	0	0	0	666,667
REC-003-09 John Atkinson Memorial Community Centre Gymnasium Addition - RInC	125 - Dev Chg - Indoor Recreation	33,333	0	0	0	0	33,333
REC-003-09 John Atkinson Memorial Community Centre Gymnasium Addition - RInC	169 - Pay As You Go - Capital Reserve	300,000	0	0	0	0	300,000
REC-003-09 John Atkinson Memorial Community Centre Gymnasium Addition - RInC	7073 - Recreation Infrastructure Funding	666,667	0	0	0	0	666,667
REC-004-09 Lanspeary Pool - Solar Panels - RInC	169 - Pay As You Go - Capital Reserve	14,806	0	0	0	0	14,806
REC-004-09 Lanspeary Pool - Solar Panels - RInC	7073 - Recreation Infrastructure Funding	29,612	0	0	0	0	29,612
REC-005-09 Mic Mac Pool - Solar Panels - RInC	169 - Pay As You Go - Capital Reserve	6,022	0	0	0	0	6,022
REC-005-09 Mic Mac Pool - Solar Panels - RInC	7073 - Recreation Infrastructure Funding	12,044	0	0	0	0	12,044
Division: Sports Services							
REC-005-07 Municipal Arena Refurbishments	164 - Arenas Capital Reserve	40,000	20,000	0	0	0	60,000
REC-005-07 Municipal Arena Refurbishments	169 - Pay As You Go - Capital Reserve	160,000	380,000	0	0	0	540,000
Total for Department: Recreation		3,936,723	1,750,000	1,358,000	90,000	90,000	7,224,723
Total for Service Area: Community & Prote	ective Services (CPS)	11,463,823	11,202,545	8,134,371	4,499,980	1,800,000	37,100,719

Summary of Capital Budget by Funding Source

	GL Account	2009	2010	2011	2012	2013	Total
Service Area: Corporate Administration (CRA)							
Department: CAO's Office							
Division: CAO's Office Administration							
CAO-001-08 Service Delivery Review (SDR)	160 - Capital Expenditure Reserve	0	58,000	0	0	0	58,000
CAO-001-09 Service Delivery Review Capital Budget Reserve	169 - Pay As You Go - Capital Reserve	2,500,000	0	0	0	0	2,500,000
Division: Community & Economic Development							
CAO-002-07 Richmond Landing	160 - Capital Expenditure Reserve	715,000	0	0	0	0	715,000
CAO-002-07 Richmond Landing	169 - Pay As You Go - Capital Reserve	385,000	200,000	0	0	0	585,000
Total for Department: CAO's Office	ce	3,600,000	258,000	0	0	0	3,858,000
Total for Service Area: Corporate Admin	istration (CRA)	3,600,000	258,000	0	0	0	3,858,000

Summary of Capital Budget by Funding Source

	GL Account	2009	2010	2011	2012	2013	Total
Service Area: Corporate Services (COS)							
Department: Council Services							
Division: Council Services Administration							
CNS-001-07 Records Management	160 - Capital Expenditure Reserve	375,000	150,000	150,000	0	0	675,000
CNS-002-07 Election Equipment Rental/Boundary Study	160 - Capital Expenditure Reserve	20,000	350,000	0	0	0	370,000
CNS-002-07 Election Equipment Rental/Boundary Study	169 - Pay As You Go - Capital Reserve	30,000	0	0	0	0	30,000
Division: Customer Service & Support							
CNS-001-09 AODA Implementation	169 - Pay As You Go - Capital Reserve	100,000	0	0	0	0	100,000
CNS-002-09 Relocation of 211/311 Call Centre to 400 CHS East, 4th floor	169 - Pay As You Go - Capital Reserve	43,451	0	0	0	0	43,451
CNS-002-09 Relocation of 211/311 Call Centre to 400 CHS East, 4th floor	6735 - Recovery Of Expenses	84,082	0	0	0	0	84,082
Total for Department: Council Servi	ces	652,533	500,000	150,000	0	0	1,302,533
Department: Finance							
Division: Financial Services Administration							
FIN-002-07 Boundary Adjustment	160 - Capital Expenditure Reserve	750,000	750,000	750,000	0	0	2,250,000
FIN-002-07 Boundary Adjustment	169 - Pay As You Go - Capital Reserve	0	0	750,000	0	1,500,000	2,250,000
Total for Department: Finance		750,000	750,000	1,500,000	0	1,500,000	4,500,000
Department: Human Resources							
Division: Health & Safety and WSIB							
HRS-002-08 Health and Safety Reserve	169 - Pay As You Go - Capital Reserve	100,000	0	0	0	0	100,000
Division: Human Resources Administration							
HRS-001-09 Photo ID Printer	160 - Capital Expenditure Reserve	20,000	0	0	0	0	20,000
Total for Department: Human Resou	irces	120,000	0	0	0	0	120,000
Department: Information Technology							
Division: End User Management							
ITC-001-09 Video Communication	169 - Pay As You Go - Capital Reserve	0	150,000	0	0	0	150,000
Division: Information Technology Service							
ITC-002-07 Reliable Electronic Storage	160 - Capital Expenditure Reserve	200,000	0	0	150,000	0	350,000
ITC-003-07 Network Infrastructure	160 - Capital Expenditure Reserve Page 24 of 30:	200,000 2	200,000	200,000	200,000	185,000	985,000

Summary of Capital Budget by Funding Source

	GL Account	2009	2010	2011	2012	2013	Total
ITC-004-07 Website Infrastructure Improvements	160 - Capital Expenditure Reserve	75,000	0	0	0	0	75,000
ITC-005-07 Security	160 - Capital Expenditure Reserve	50,000	50,000	50,000	100,000	0	250,000
ITC-006-07 Disaster Recovery	160 - Capital Expenditure Reserve	175,000	175,000	0	75,000	150,000	575,000
ITC-007-07 Intranet Redesign & Internet Improvements and Accessibility	160 - Capital Expenditure Reserve	375,000	500,000	625,000	0	0	1,500,000
ITC-007-07 Intranet Redesign & Internet Improvements and Accessibility	169 - Pay As You Go - Capital Reserve	25,000	0	0	0	0	25,000
ITC-008-07 PeopleSoft Upgrade & Future Direction	160 - Capital Expenditure Reserve	0	300,000	0	90,000	100,000	490,000
ITC-008-07 PeopleSoft Upgrade & Future Direction	169 - Pay As You Go - Capital Reserve	250,000	0	0	0	0	250,000
ITC-010-07 Tangible Capital Assets (TCA)	169 - Pay As You Go - Capital Reserve	250,000	0	0	0	0	250,000
ITC-011-07 AMANDA Projects	160 - Capital Expenditure Reserve	0	150,000	150,000	150,000	0	450,000
ITC-011-07 AMANDA Projects	169 - Pay As You Go - Capital Reserve	150,000	0	0	0	0	150,000
ITC-012-07 Replace/Upgrade Corporate Telephone System	160 - Capital Expenditure Reserve	0	250,000	100,000	0	200,000	550,000
ITC-012-07 Replace/Upgrade Corporate Telephone System	169 - Pay As You Go - Capital Reserve	100,000	0	0	100,000	0	200,000
Total for Department: Informatio	n Technology	1,850,000	1,775,000	1,125,000	865,000	635,000	6,250,000
Total for Service Area: Corporate Service	ces (COS)	3,372,533	3,025,000	2,775,000	865,000	2,135,000	12,172,533

Summary of Capital Budget by Funding Source

For Budget Year 2009

	GL Account	2009	2010	2011	2012	2013	Total
Service Area: Public Works (PWS)							
Department: Engineering & Corporate Projects							
Division: Corporate Projects - Border Infrastr. Fund Pr	oj.						
ECP-050-07 Intelligent Transportation System	6310 - Ontario Specific Grants	58,000	58,000	58,000	58,000	0	232,000
ECP-050-07 Intelligent Transportation System	6320 - Canada Specific Grants	58,000	58,000	58,000	58,000	0	232,000
ECP-051-07 Howard/CPR Environmental Assessment and Grade Separation	6310 - Ontario Specific Grants	150,000	150,000	0	0	0	300,000
ECP-051-07 Howard/CPR Environmental Assessment and Grade Separation	6320 - Canada Specific Grants	150,000	150,000	0	0	0	300,000
Division: Corporate Projects - Other							
ECP-042-07 Station 7 - New Fire Hall	169 - Pay As You Go - Capital Reserve	158,500	0	0	0	0	158,500
ECP-042-07 Station 7 - New Fire Hall	170 - Pay As You Go - Leasing Reserve	1,920,000	0	0	0	0	1,920,000
ECP-046-07 Windsor Airport Improvements	169 - Pay As You Go - Capital Reserve	250,000	310,000	460,000	1,100,000	1,184,000	3,304,000
ECP-007-09 Air Cargo Commercial Feasibility Study	169 - Pay As You Go - Capital Reserve	220,000	0	0	0	0	220,000
ECP-009-09 Airport Expansion - Parallel Taxiway	169 - Pay As You Go - Capital Reserve	700,000	1,633,333	0	0	0	2,333,333
ECP-009-09 Airport Expansion - Parallel Taxiway	7072 - Federal Stimulus Funding	1,400,000	3,266,667	0	0	0	4,666,667
ECP-011-09 Airport Operations Building Rehabilitation	169 - Pay As You Go - Capital Reserve	225,000	525,000	0	0	0	750,000
ECP-011-09 Airport Operations Building Rehabilitation	7072 - Federal Stimulus Funding	450,000	1,050,000	0	0	0	1,500,000
Division: Geomatics							
ECP-006-08 Autodesk Topobase Implementation Services	160 - Capital Expenditure Reserve	30,000	0	0	0	0	30,000
ECP-008-08 Upgrade EIS Internal Application System	160 - Capital Expenditure Reserve	0	0	0	30,000	0	30,000
Division: Public Works Engineering							
ECP-005-09 Demolition of Town of Tecumseh Water Treatment Plant and Site Development	6940 - Proceeds - Disposal Of Land	0	750,000	0	750,000	0	1,500,000
Division: Right of Way							
ECP-041-07 New Infrastructure Development	119 - Dev Chg - Rds/San/Storm	100,000	100,000	250,000	0	0	450,000
ECP-041-07 New Infrastructure Development	169 - Pay As You Go - Capital Reserve	150,000	150,000	0	0	0	300,000
ECP-009-08 Site Environment Assessment - Various Properties	169 - Pay As You Go - Capital Reserve	0	0	25,000	0	0	25,000
Division: Roads - New Construction							
ECP-004-07 Walker Road Improvements	119 - Dev Chg - Rds/San/Storm	861,000	861,000	0	0	0	1,722,000
ECP-004-07 Walker Road Improvements	169 - Pay As You Go - Capital Reserve	39,000	101,555	0	0	0	140,555
ECP-004-07 Walker Road Improvements	176 - Federal Gas Tax Rebate	0	1,393,000	0	0	0	1,393,000
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Summary of Capital Budget by Funding Source

	GL Account	2009	2010	2011	2012	2013	Total
ECP-004-07 Walker Road Improvements	6735 - Recovery Of Expenses	0	700,000	0	0	0	700,000
ECP-004-07 Walker Road Improvements	7072 - Federal Stimulus Funding	1,800,000	6,111,111	0	0	0	7,911,111
ECP-005-07 Tecumseh Road East Improvements	028 - Sewer Surcharge	0	500,000	0	0	0	500,000
ECP-005-07 Tecumseh Road East Improvements	119 - Dev Chg - Rds/San/Storm	500,000	500,000	0	0	0	1,000,000
ECP-005-07 Tecumseh Road East Improvements	169 - Pay As You Go - Capital Reserve	1,300,000	0	0	0	0	1,300,000
ECP-005-07 Tecumseh Road East Improvements	7072 - Federal Stimulus Funding	3,600,000	2,000,000	0	0	0	5,600,000
ECP-007-07 Local Improvement Program	028 - Sewer Surcharge	740,000	640,000	380,000	0	0	1,760,000
ECP-007-07 Local Improvement Program	169 - Pay As You Go - Capital Reserve	1,113,000	1,010,000	590,000	0	0	2,713,000
ECP-007-07 Local Improvement Program	6735 - Recovery Of Expenses	57,000	295,000	170,000	0	0	522,000
ECP-008-07 Pedestrian Safety Improvements	169 - Pay As You Go - Capital Reserve	175,000	175,000	175,000	0	0	525,000
ECP-010-07 East Riverside Planning District	028 - Sewer Surcharge	260,000	260,000	0	0	0	520,000
ECP-010-07 East Riverside Planning District	169 - Pay As You Go - Capital Reserve	4,556,667	1,990,000	0	0	0	6,546,667
ECP-011-07 Walker/Wyandotte Intersection Improvements	169 - Pay As You Go - Capital Reserve	100,000	532,889	0	0	0	632,889
ECP-011-07 Walker/Wyandotte Intersection Improvements	176 - Federal Gas Tax Rebate	200,000	0	0	0	0	200,000
ECP-011-07 Walker/Wyandotte Intersection Improvements	7072 - Federal Stimulus Funding	600,000	1,065,778	0	0	0	1,665,778
ECP-012-07 South Cameron/South Windsor Planning Districts	169 - Pay As You Go - Capital Reserve	100,000	100,000	100,000	100,000	100,000	500,000
ECP-012-07 South Cameron/South Windsor Planning Districts	6735 - Recovery Of Expenses	666,666	666,667	666,667	666,667	666,667	3,333,334
ECP-014-07 City Centre Streetscape Improvements	169 - Pay As You Go - Capital Reserve	2,039,750	1,419,750	0	0	2,624,000	6,083,500
ECP-014-07 City Centre Streetscape Improvements	6735 - Recovery Of Expenses	1,046,904	511,750	0	0	1,003,950	2,562,604
ECP-014-07 City Centre Streetscape Improvements	7072 - Federal Stimulus Funding	946,333	3,863,000	0	0	0	4,809,333
ECP-016-07 The Riverside Drive Vista Improvement	028 - Sewer Surcharge	100,000	100,000	0	0	0	200,000
ECP-016-07 The Riverside Drive Vista Improvement	119 - Dev Chg - Rds/San/Storm	0	0	125,000	0	0	125,000
ECP-016-07 The Riverside Drive Vista Improvement	169 - Pay As You Go - Capital Reserve	777,000	900,000	375,000	0	0	2,052,000
ECP-016-07 The Riverside Drive Vista Improvement	176 - Federal Gas Tax Rebate	123,000	0	0	0	0	123,000
ECP-002-08 Provincial/Division Corridor Improvements	028 - Sewer Surcharge	0	400,000	0	0	0	400,000
ECP-002-08 Provincial/Division Corridor Improvements	119 - Dev Chg - Rds/San/Storm	0	2,180,000	0	0	0	2,180,000
ECP-002-08 Provincial/Division Corridor Improvements	169 - Pay As You Go - Capital Reserve	400,000	5,484,444	0	0	0	5,884,444
ECP-002-08 Provincial/Division Corridor Improvements	176 - Federal Gas Tax Rebate	200,000	162,222	0	0	0	362,222
ECP-003-08 Howard Avenue South Corridor Improvements	119 - Dev Chg - Rds/San/Storm	75,000	0	0	0	0	75,000
ECP-003-08 Howard Avenue South Corridor Improvements	169 - Pay As You Go - Capital Reserve	75,000	0	0	0	0	75,000
ECP-003-09 Cabana Road Improvements	169 - Pay As You Go - Capital Reserve	200,000	150,000	0	0	0	350,000
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Division: Sanitary Sewers							
ECP-017-07 Local Improvements Sanitary Sewer Program	028 - Sewer Surcharge	0	0	0	700,000	700,000	1,400,000
ECP-017-07 Local Improvements Sanitary Sewer Program	6735 - Recovery Of Expenses	0	0	0	700,000	700,000	1,400,000

Summary of Capital Budget by Funding Source

For Budget Year 2009

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ECP-019-07 Sandwich South (formerly Tecumseh) Lands Servicing	028 - Sewer Surcharge	1,333,000	2,749,000	0	U	U	4,082,000
ECP-019-07 Sandwich South (formerly Tecumseh) Lands Servicing	169 - Pay As You Go - Capital Reserve	617,000	1,887,666	0	0	0	2,504,666
ECP-019-07 Sandwich South (formerly Tecumseh) Lands Servicing	6735 - Recovery Of Expenses	1,050,000	2,496,667	0	0	0	3,546,667
ECP-019-07 Sandwich South (formerly Tecumseh) Lands Servicing	7072 - Federal Stimulus Funding	6,000,000	14,266,667	0	0	0	20,266,667
ECP-021-07 Downspout Disconnection	028 - Sewer Surcharge	100,000	100,000	100,000	100,000	0	400,000
Division: Sewer Rehabilitation							
ECP-035-07 City-wide Sewer Rehabilitation Program	028 - Sewer Surcharge	10,797,000	11,611,000	10,000,000	10,157,500	9,350,000	51,915,500
ECP-052-07 Storm Relief Sewer Outfall Rehabilitation	028 - Sewer Surcharge	100,000	150,000	0	0	0	250,000
Division: Storm Sewers							
ECP-022-07 Prince Road/Totten Street Storm Sewer Improvements	028 - Sewer Surcharge	2,000,000	4,620,000	2,500,000	0	0	9,120,000
ECP-024-07 Randolph/Askin Storm Relief Sewer	028 - Sewer Surcharge	200,000	800,000	800,000	0	0	1,800,000
ECP-025-07 Ford/Raymond Storm Relief Sewer	028 - Sewer Surcharge	850,000	1,912,500	0	0	0	2,762,500
ECP-025-07 Ford/Raymond Storm Relief Sewer	119 - Dev Chg - Rds/San/Storm	150,000	337,500	0	0	0	487,500
ECP-026-07 Cahill Drain Improvements	028 - Sewer Surcharge	85,000	0	0	0	0	85,000
ECP-026-07 Cahill Drain Improvements	119 - Dev Chg - Rds/San/Storm	15,000	0	0	0	0	15,000
ECP-027-07 Lennon Drain Improvements	028 - Sewer Surcharge	200,000	250,000	0	0	0	450,000
ECP-028-07 Grand Marais Drain Improvements	028 - Sewer Surcharge	1,330,000	0	0	0	0	1,330,000
ECP-032-07 Woodlawn/Ypres/Memorial Storm Relief Sewer	028 - Sewer Surcharge	981,000	1,714,000	0	0	0	2,695,000
ECP-034-07 Grove/Campbell/McKay Storm Sewers	028 - Sewer Surcharge	565,000	1,450,000	1,320,000	0	0	3,335,000
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	250,000	500,000	500,000	0	0	1,250,000
ECP-002-09 Sunset Avenue Storm Water Drainage	028 - Sewer Surcharge	1,600,000	0	0	1,000,000	0	2,600,000
ECP-006-09 East Riverside Flood Protection	160 - Capital Expenditure Reserve	35,000	0	0	0	0	35,000
ECP-006-09 East Riverside Flood Protection	6735 - Recovery Of Expenses	35,000	0	0	0	0	35,000
Division: Street Light Maintenance							
ECP-001-07 Various Street Lighting City-wide	169 - Pay As You Go - Capital Reserve	800,000	800,000	850,000	0	0	2,450,000
Total for Department: Engineerin	g & Corporate Projects	57,963,820	88,119,166	19,702,667	15,620,167	16,528,617	197,934,437

Department: **Environmental Services**

Division: E.S. Environmental Services

Summary of Capital Budget by Funding Source

ENV-002-07 Retention Treatment Basin (RTB) for Riverfront	GL Account 028 - Sewer Surcharge	2009 10,000,000	2010 10,000,000	2011 0	2012 0	2013 0	Total 20,000,000
Combined Sewer Overflow Control ENV-002-07 Retention Treatment Basin (RTB) for Riverfront	7072 - Federal Stimulus Funding	20,000,000	20,000,000	0	0	0	40,000,000
Combined Sewer Overflow Control ENV-003-07 Lou Romano Water Reclamation Plant Grit System	131 - West Windsor PCP	200,000	1,800,000	0	0	0	2,000,000
Improvements ENV-003-09 Odour Control Study for Seven Mile Sewer at LRWRP	028 - Sewer Surcharge	0	0	0	0	75,000	75,000
Division: Lab - Environmental Quality Division							
ENV-002-09 Little River/East Riverside Landfill	028 - Sewer Surcharge	0	0	0	0	60,000	60,000
Division: Little River Pollution Control							
ENV-002-08 Little River Pollution Control Plant	132 - Little River PCP	500,000	350,000	100,000	450,000	1,600,000	3,000,000
Division: Lou Romano Water Reclamation Plant							
ENV-001-08 Lou Romano Water Reclamation Plant	131 - West Windsor PCP	100,000	100,000	1,600,000	600,000	600,000	3,000,000
Division: Pump Stations							
ENV-003-08 Pumping Stations	133 - Pumping Stations	225,000	410,000	100,000	50,000	200,000	985,000
Total for Department: Environmenta	I Services	31,025,000	32,660,000	1,800,000	1,100,000	2,535,000	69,120,000
Department: Operations							
Division: Field Services							
OPS-001-08 Field Survey Equipment	169 - Pay As You Go - Capital Reserve	10,000	0	0	0	29,000	39,000
Division: Fleet Management							
OPS-022-07 Purchase of Additional Fleet Equipment	128 - Dev Chg - PW/Build/Equip/Fleet	0	0	0	150,000	0	150,000
OPS-022-07 Purchase of Additional Fleet Equipment	169 - Pay As You Go - Capital Reserve	255,000	0	0	0	0	255,000
OPS-005-08 Fleet Replacements	136 - Equipment Replacement	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
OPS-003-09 Fuel Site Improvements	169 - Pay As You Go - Capital Reserve	85,000	0	0	0	0	85,000
Division: Operations Administration							
OPS-007-07 Operations' Facilities Improvements	169 - Pay As You Go - Capital Reserve	50,000	50,000	50,000	0	0	150,000
Division: Road Rehabilitation							
OPS-001-07 City Wide Road Rehabilitation	176 - Federal Gas Tax Rebate	16,200,000	16,200,000	16,176,800	0	0	48,576,800
OPS-002-07 E.C. Row Rehabilitation	176 - Federal Gas Tax Rebate	1,000,000	1,000,000	600,000	0	0	2,600,000
OPS-003-07 Bridge Rehabilitation	176 - Federal Gas Tax Rebate Page 29 of 3	2,500,000	2,379,000	800,000	0	0	5,679,000

Summary of Capital Budget by Funding Source

	GL Account	2009	2010	2011	2012	2013	Total
OPS-004-07 Sidewalk Rehabilitation	169 - Pay As You Go - Capital Reserve	2,000,000	2,000,000	1,250,000	0	0	5,250,000
OPS-005-07 Railway Lands Fencing	169 - Pay As You Go - Capital Reserve	50,000	50,000	50,000	0	0	150,000
OPS-005-07 Railway Lands Fencing	6735 - Recovery Of Expenses	50,000	50,000	50,000	0	0	150,000
OPS-006-07 At-Grade Railway Crossings	169 - Pay As You Go - Capital Reserve	50,000	50,000	50,000	0	0	150,000
OPS-006-07 At-Grade Railway Crossings	6735 - Recovery Of Expenses	12,500	12,500	12,500	0	0	37,500
Division: Sewer Maintenance							
OPS-008-07 CCTV Program	028 - Sewer Surcharge	150,000	150,000	50,000	50,000	50,000	450,000
OPS-008-07 CCTV Program	169 - Pay As You Go - Capital Reserve	0	0	50,000	0	0	50,000
Division: Traffic Administration							
OPS-009-07 Transportation Planning Environmental Study Reports	169 - Pay As You Go - Capital Reserve	200,000	200,000	200,000	0	0	600,000
OPS-010-07 Traffic Signal System Upgrade	176 - Federal Gas Tax Rebate	200,000	200,000	200,000	200,000	100,000	900,000
OPS-012-07 Traffic Signals Improvements	176 - Federal Gas Tax Rebate	300,000	300,000	200,000	100,000	100,000	1,000,000
OPS-013-07 Traffic Signs Upgrades	169 - Pay As You Go - Capital Reserve	50,000	50,000	50,000	50,000	50,000	250,000
OPS-014-07 Bikeways Development	176 - Federal Gas Tax Rebate	66,667	66,667	200,000	0	0	333,334
OPS-014-07 Bikeways Development	7072 - Federal Stimulus Funding	133,333	133,333	0	0	0	266,666
OPS-018-07 Parking Garages Improvements	138 - Off Street Parking	0	0	200,000	200,000	100,000	500,000
OPS-019-07 New Parking Development	138 - Off Street Parking	0	0	200,000	200,000	100,000	500,000
OPS-020-07 Parking Lot Rehabilitation and Construction	138 - Off Street Parking	0	0	160,000	100,000	100,000	360,000
OPS-020-07 Parking Lot Rehabilitation and Construction	160 - Capital Expenditure Reserve	0	0	0	100,000	0	100,000
OPS-020-07 Parking Lot Rehabilitation and Construction	169 - Pay As You Go - Capital Reserve	0	0	40,000	0	0	40,000
OPS-021-07 Traffic Calming	160 - Capital Expenditure Reserve	0	0	0	75,000	0	75,000
Total for Department: Operations		25,862,500	25,391,500	23,089,300	3,725,000	3,129,000	81,197,300
Total for Service Area: Public Works (PW	S)	114,851,320	146,170,666	44,591,967	20,445,167	22,192,617	348,251,737

Summary of Capital Budget by Funding Source

	GL Account	2009	2010	2011	2012	2013	Total
Service Area: Social & Health Services (SHS)							
Department: Housing & Children Services							
Division: Housing Support Administration							
HCS-001-07 Social Housing Reserve Fund	169 - Pay As You Go - Capital Reserve	0	350,000	500,000	504,000	1,596,000	2,950,000
HCS-001-07 Social Housing Reserve Fund	6735 - Recovery Of Expenses	0	150,000	214,000	216,000	684,000	1,264,000
Division: Municipal Child Care Centres							
HCS-001-09 Jefferson Child Care Centre Playground	169 - Pay As You Go - Capital Reserve	125,000	0	0	0	0	125,000
Total for Department: Housing	& Children Services	125,000	500,000	714,000	720,000	2,280,000	4,339,000
Department: Huron Lodge							
Division: Program Services							
HLD-001-07 Huron Lodge	169 - Pay As You Go - Capital Reserve	0	0	0	0	100,000	100,000
Total for Department: Huron Lo	dge	0	0	0	0	100,000	100,000
Total for Service Area: Social & Health	Services (SHS)	125,000	500,000	714,000	720,000	2,380,000	4,439,000

City of Windsor Summary of Capital Budget by Funding Source

GL Account	2009	2010	2011	2012	2013	Total
028 - Sewer Surcharge	31,841,000	38,166,500	15,850,000	12,207,500	10,435,000	108,500,000
119 - Dev Chg - Rds/San/Storm	1,701,000	3,978,500	375,000	0	0	6,054,500
121 - Dev Chg - General	0	0	50,000	0	0	50,000
125 - Dev Chg - Indoor Recreation	55,833	13,500	9,000	4,500	4,500	87,333
126 - Dev Chg - Park Development	90,000	171,000	171,000	36,000	36,000	504,000
127 - Dev Chg - Transit	30,000	30,000	30,000	30,000	30,000	150,000
128 - Dev Chg - PW/Build/Equip/Fleet	0	0	0	150,000	0	150,000
Total Development Charges Reserves	1,876,833	4,193,000	635,000	220,500	70,500	6,995,833
7072 - Federal Stimulus Funding	36,036,333	52,916,556	0	0	0	88,952,889
7073 - Recreation Infrastructure Funding	3,008,590	0	0	0	0	3,008,590
7058 - Transfer From Reserve Account	0	0	0	40,000	40,000	80,000
131 - West Windsor PCP	300,000	1,900,000	1,600,000	600,000	600,000	5,000,000
132 - Little River PCP	500,000	350,000	100,000	450,000	1,600,000	3,000,000
133 - Pumping Stations	225,000	410,000	100,000	50,000	200,000	985,000
135 - Willistead Improvements	0	50,000	50,000	50,000	50,000	200,000
136 - Equipment Replacement	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
138 - Off Street Parking	0	0	560,000	500,000	300,000	1,360,000
151 - Land Acquisitions - O/T Highways	185,000	430,000	430,000	475,000	590,000	2,110,000
163 - Fire Major Equipment	0	0	643,754	393,928	50,000	1,087,682
164 - Arenas Capital Reserve	40,000	20,000	0	0	0	60,000
166 - Sports Field Improvements	25,000	35,000	35,000	40,000	135,000	270,000
170 - Pay As You Go - Leasing Reserve	2,476,700	3,477,545	2,172,617	1,146,052	40,000	9,312,914
174 - Willistead Manor Capital Fund	0	20,000	20,000	20,000	20,000	80,000
183 - Police Fleet	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	5,500,000
187 - Ont. Bus. Replacement Program	70,000	0	0	0	0	70,000
Total Other Reserves	7,421,700	10,292,545	9,311,371	7,364,980	7,225,000	41,615,596
175 - Provincial Gas Tax Rebate	1,720,000	1,720,000	1,720,000	1,720,000	1,720,000	8,600,000
176 - Federal Gas Tax Rebate	20,789,667	21,700,889	18,176,800	300,000	200,000	61,167,356
160 - Capital Expenditure Reserve	3,784,000	3,250,000	3,146,000	2,384,000	1,389,000	13,953,000
169 - Pay As You Go - Capital Reserve	30,439,958	27,920,137	11,099,000	4,836,500	9,665,500	83,961,095
Subtotal:	136,918,081	160,159,627	59,938,171	29,033,480	30,705,000	416,754,359
Debt Reduction Plan Revenue Allocation	35,100,000	32,100,000	20,345,000	30,620,000	3,600,000	121,765,000
Total Excluding Subsidies/Recoveries:	172,018,081	192,259,627	80,283,171	59,653,480	34,305,000	538,519,359

City of Windsor Summary of Capital Budget by Funding Source

GL Account	2009	2010	2011	2012	2013	Total
Continued	-					
Subsidies/Recoveries:						
6310 - Ontario Specific Grants	2,812,576	1,551,500	1,401,500	1,401,500	1,343,500	8,510,576
6320 - Canada Specific Grants	208,000	208,000	58,000	58,000	0	532,000
6735 - Recovery Of Expenses	3,397,152	4,917,584	1,248,167	1,717,667	3,189,617	14,470,187
6940 - Proceeds - Disposal of Land	0	750,000	0	750,000	0	1,500,000
Total Subsidies/Recoveries:	6,417,728	7,427,084	2,707,667	3,927,167	4,533,117	25,012,763

2009 Approved Capital Budget



Section F:

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

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

	Maintenance/Growth	2009	2010	2011	2012	2013	Total
Service Area: Agencies & Boards							
Department: Police Services							
Division: Administration							
POL-001-07 - Electronic Ticketing	Growth	274,000	0	0	0	0	274,000
POL-001-09 - Police Fleet Replacement/Refurbishment	Maintenance	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	5,500,000
Department: Transit Windsor							
Division: Transit Maintenance							
TRN-001-07 - Fleet Replacement/Refurbishment	Maintenance	6,509,133	4,530,500	4,530,500	4,530,500	4,530,500	24,631,133
TRN-002-08 - Fleet Structural Repairs	Maintenance	0	0	0	0	300,000	300,000
TRN-005-07 - Handi-Transit Bus Acquisitions	Maintenance	210,000	0	0	0	0	210,000
Division: Transit Windsor Administration							
TRN-002-07 - Electronic Farebox Equipment	Maintenance	1,030,000	0	0	0	0	1,030,000
TRN-003-07 - Customer Service Improvements	Maintenance	50,000	50,000	50,000	50,000	50,000	250,000
TRN-004-07 - Implementation of Transit Master Plan	Growth	750,000	750,000	750,000	750,000	750,000	3,750,000
Total for Service Area: Agencies & Boards		9,923,133	6,430,500	6,430,500	6,430,500	6,730,500	35,945,133
Growth Percent:		10.3 %	11.7%	11.7%	11.7%	11.1%	11.2 %
Maintenance Percent:		89.7%	88.3%	88.3%	88.3%	88.9%	88.8 %
		89.7%	88.3%	88.3%	88.3%	88.9%	88.8 %
Service Area: Community & Protective Services		89.7%	88.3%	88.3%	88.3%	88.9%	88.8 %
Service Area: Community & Protective Services Department: Fire & Rescue Services		89.7%	88.3%	88.3%	88.3%	88.9%	88.8 %
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus	Maintenance						
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs	Maintenance Growth	0	0	0	600,000	0	600,000
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs FRS-006-07 - Fire Apparatus Additional Hoist	Maintenance Growth						
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs FRS-006-07 - Fire Apparatus Additional Hoist Division: Fire Communications	Growth	0	0 250,000	0 0	600,000	0	600,000 250,000
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs FRS-006-07 - Fire Apparatus Additional Hoist Division: Fire Communications FRS-002-07 - Crisys System		0	0	0	600,000	0	600,000
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs FRS-006-07 - Fire Apparatus Additional Hoist Division: Fire Communications FRS-002-07 - Crisys System Division: Fire Rescue Unit	Growth Maintenance	0 0	0 250,000 180,000	0 0	600,000 0	0 0 40,000	600,000 250,000 220,000
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs FRS-006-07 - Fire Apparatus Additional Hoist Division: Fire Communications FRS-002-07 - Crisys System Division: Fire Rescue Unit FRS-001-07 - Fire Truck Replacement	Growth Maintenance Maintenance	0 0 0 556,700	0 250,000 180,000 3,297,545	0 0 0 2,816,371	600,000 0 0 1,539,980	0 0 40,000 50,000	600,000 250,000 220,000 8,260,596
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs FRS-006-07 - Fire Apparatus Additional Hoist Division: Fire Communications FRS-002-07 - Crisys System Division: Fire Rescue Unit	Growth Maintenance	0 0	0 250,000 180,000	0 0	600,000 0	0 0 40,000	600,000 250,000 220,000
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs FRS-006-07 - Fire Apparatus Additional Hoist Division: Fire Communications FRS-002-07 - Crisys System Division: Fire Rescue Unit FRS-001-07 - Fire Truck Replacement	Growth Maintenance Maintenance	0 0 0 556,700	0 250,000 180,000 3,297,545	0 0 0 2,816,371	600,000 0 0 1,539,980	0 0 40,000 50,000	600,000 250,000 220,000 8,260,596
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs FRS-006-07 - Fire Apparatus Additional Hoist Division: Fire Communications FRS-002-07 - Crisys System Division: Fire Rescue Unit FRS-001-07 - Fire Truck Replacement FRS-005-07 - Heavy Hydraulics Replacement	Growth Maintenance Maintenance	0 0 0 556,700	0 250,000 180,000 3,297,545	0 0 0 2,816,371	600,000 0 0 1,539,980	0 0 40,000 50,000	600,000 250,000 220,000 8,260,596
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs FRS-006-07 - Fire Apparatus Additional Hoist Division: Fire Communications FRS-002-07 - Crisys System Division: Fire Rescue Unit FRS-001-07 - Fire Truck Replacement FRS-005-07 - Heavy Hydraulics Replacement Department: Hospitality & Corporate Facility Planning	Growth Maintenance Maintenance	0 0 0 556,700	0 250,000 180,000 3,297,545	0 0 0 2,816,371	600,000 0 0 1,539,980	0 0 40,000 50,000	600,000 250,000 220,000 8,260,596
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs FRS-006-07 - Fire Apparatus Additional Hoist Division: Fire Communications FRS-002-07 - Crisys System Division: Fire Rescue Unit FRS-001-07 - Fire Truck Replacement FRS-005-07 - Heavy Hydraulics Replacement Department: Hospitality & Corporate Facility Planning Division: Corporate Facility Planning	Growth Maintenance Maintenance Maintenance	0 0 0 556,700 0	0 250,000 180,000 3,297,545 0	0 0 0 2,816,371 0	600,000 0 0 1,539,980 225,000	0 0 40,000 50,000 0	600,000 250,000 220,000 8,260,596 225,000
Service Area: Community & Protective Services Department: Fire & Rescue Services Division: Fire Apparatus FRS-004-07 - Breathing Apparatus Cylinders/Packs FRS-006-07 - Fire Apparatus Additional Hoist Division: Fire Communications FRS-002-07 - Crisys System Division: Fire Rescue Unit FRS-001-07 - Fire Truck Replacement FRS-005-07 - Heavy Hydraulics Replacement Department: Hospitality & Corporate Facility Planning Division: Corporate Facility Planning HCP-001-07 - Accessibility - ODA Requirements	Growth Maintenance Maintenance Maintenance Maintenance	0 0 0 556,700 0	0 250,000 180,000 3,297,545 0	0 0 0 2,816,371 0	600,000 0 0 1,539,980 225,000	0 0 40,000 50,000 0	600,000 250,000 220,000 8,260,596 225,000

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

	Maintenance/Growth	2009	2010	2011	2012	2013	Total
HCP-005-07 - City Hall Office Renovations	Maintenance	415,250	0	0	0	0	415,250
HCP-005-08 - Various Fire Halls Concrete Approaches	Maintenance	34,000	30,000	0	0	0	64,000
HCP-006-07 - 930 Mercer, Phase II Interior & Exterior Renovations	Maintenance	0	0	0	0	150,000	150,000
HCP-010-07 - Willistead Complex Capital Improvements	Maintenance	0	20,000	20,000	20,000	20,000	80,000
HCP-011-07 - Willistead Restoration Improvements Upgrade	Maintenance	0	50,000	50,000	50,000	50,000	200,000
Department: Parks & Facility Operations							
Division: Facility New Construction							
PFO-022-07 - Central Riverfront - Hiram Walker to Ambassador Bridge	Growth	1,000,000	1,000,000	500,000	0	0	2,500,000
PFO-024-07 - Picnic Shelters	Growth	25,000	25,000	0	0	0	50,000
PFO-024-07 - Picnic Shelters	Maintenance	25,000	25,000	0	0	0	50,000
Division: Facility Refurbishment							
PFO-014-07 - Health & Safety	Maintenance	150,000	150,000	150,000	150,000	150,000	750,000
PFO-017-07 - Recreationway Rehabilitation	Maintenance	300,000	300,000	0	0	75,000	675,000
Division: Parkland New Development							
PFO-002-09 - Candidate Natural Heritage Site #18	Growth	340,000	0	0	0	0	340,000
PFO-012-07 - New Park Construction	Growth	100,000	175,000	0	300,000	0	575,000
PFO-013-07 - Civic Gateways	Maintenance	45,400	0	0	0	0	45,400
Division: Parkland Refurbishment							
PFO-001-07 - Playgrounds	Maintenance	350,000	350,000	350,000	350,000	350,000	1,750,000
PFO-001-09 - Little River Pedestrian Bridge	Maintenance	100,000	0	0	0	0	100,000
PFO-002-07 - Tennis/Sports Court Maintenance	Maintenance	0	0	200,000	120,000	120,000	440,000
PFO-003-09 - Ojibway Prairie Complex - RInC	Growth	1,500,000	0	0	0	0	1,500,000
PFO-004-07 - Sports Field Upgrades	Growth	5,000	7,000	27,000	27,000	27,000	93,000
PFO-004-07 - Sports Field Upgrades	Maintenance	45,000	63,000	243,000	243,000	243,000	837,000
PFO-005-07 - Ford Test Track	Growth	0	40,000	40,000	40,000	40,000	160,000
PFO-007-07 - Neighbourhood Park Redevelopment	Maintenance	70,000	130,000	70,000	70,000	70,000	410,000
PFO-008-07 - Coventry Gardens	Maintenance	200,000	300,000	300,000	0	0	800,000
PFO-009-07 - Parking Lots	Maintenance	15,000	75,000	75,000	75,000	75,000	315,000
PFO-010-07 - City Ash Tree Removals	Maintenance	0	300,000	200,000	0	0	500,000
PFO-011-07 - Jackson Park - Master Plan & Implementation	Maintenance	360,000	440,000	0	0	0	800,000
Department: Planning							
Division: Planning Administration							
PLN-001-07 - Community Strategic Plan (CSP)	Maintenance	0	0	50,000	0	0	50,000
Division: Policy Services							
PLN-004-07 - Comprehensive Zoning By-law Review	Maintenance	50,000	50,000	0	0	0	100,000

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

		Maintenance/Growth	2009	2010	2011	2012	2013	Total
PLN-009	9-07 - Heritage Planning	Maintenance	85,000	85,000	85,000	0	0	255,000
PLN-01	1-07 - City-wide Brownfields Redevelopment	Growth	250,000	250,000	250,000	250,000	0	1,000,000
Divisio	on: Urban Design & Community Development							
PLN-01:	2-07 - City Centre Community Development Planning	Growth	280,000	0	0	0	0	280,000
PLN-01:	2-07 - City Centre Community Development Planning	Maintenance	0	200,000	0	0	0	200,000
PLN-01:	3-07 - Sandwich Community Development Planning	Growth	0	150,000	200,000	200,000	50,000	600,000
PLN-01	5-07 - City Centre West Incentives Program	Growth	50,000	50,000	100,000	100,000	0	300,000
PLN-010	6-07 - Little River Acres CIP Implementation	Growth	100,000	150,000	150,000	0	0	400,000
PLN-01	7-07 - BIA Development Program	Maintenance	150,000	150,000	200,000	0	0	500,000
PLN-02	1-07 - City Hall Square and Civic Esplanade	Maintenance	65,000	100,000	0	0	0	165,000
Departme	ent: Recreation							
Divisio	on: Community & Heritage Facility							
REC-00	06-07 - Mackenzie Hall	Maintenance	123,000	200,000	237,000	0	0	560,000
Divisio	on: Community Programming							
REC-00	01-09 - McHugh Park Soccer Complex - RInC	Growth	950,400	0	0	0	0	950,400
REC-00	02-09 - Adie Knox Herman Pool Rehabilitation/Expansion - RInC	Growth	1,000,000	0	0	0	0	1,000,000
REC-00	03-07 - Refurbishment of Municipal Pools	Maintenance	550,839	1,000,000	1,021,000	0	0	2,571,839
REC-00	03-09 - John Atkinson Memorial Community Centre Gymnasium Addition - RInC	Growth	1,000,000	0	0	0	0	1,000,000
REC-00	04-07 - Recreation Facility Refurbishments	Maintenance	50,000	150,000	100,000	50,000	50,000	400,000
REC-00	04-08 - The WFCU Centre	Maintenance	0	0	0	40,000	40,000	80,000
REC-00	04-09 - Lanspeary Pool - Solar Panels - RInC	Maintenance	44,418	0	0	0	0	44,418
REC-00	05-09 - Mic Mac Pool - Solar Panels - RInC	Maintenance	18,066	0	0	0	0	18,066
Divisio	on: Sports Services							
REC-00	05-07 - Municipal Arena Refurbishments	Maintenance	200,000	400,000	0	0	0	600,000
	Total for Service Area: Community & Protective Services		11,463,823	11,202,545	8,134,371	4,499,980	1,800,000	37,100,719
	Growth Percent:		58.7 %	19.3%	15.6%	20.4%	6.5%	30.1 %
	Maintenance Percent:		41.3%	80.7%	84.4%	79.6%	93.5%	69.9 %
Service Area:	Corporate Administration							
Departme	ent: CAO's Office							
Divisio	on: CAO's Office Administration							
CAO-00	01-08 - Service Delivery Review (SDR)	Maintenance	0	58,000	0	0	0	58,000
CAO-00	01-09 - Service Delivery Review Capital Budget Reserve	Growth	2,500,000	0	0	0	0	2,500,000
	on: Community & Economic Development							
	02-07 - Richmond Landing	Growth	1,100,000	200,000	0	0	0	1,300,000
2.13	•	-	,,	,	-	-	-	-,,

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

For Budget Year 2009

		Maintenance/Growth	2009	2010	2011	2012	2013	Total
	Total for Service Area: Corporate Administration		3,600,000	258,000	0	0	0	3,858,000
	Growth Percent:		100.0 %	77.5%	0.0%	0.0%	0.0%	98.5 %
	Maintenance Percent:		0.0%	22.5%	0.0%	0.0%	0.0%	1.5 %
Service Area:	: Corporate Services							
Departme	ent: Council Services							
Divisio	on: Council Services Administration							
CNS-00	01-07 - Records Management	Growth	375,000	150,000	150,000	0	0	675,000
CNS-00	02-07 - Election Equipment Rental/Boundary Study	Growth	0	350,000	0	0	0	350,000
CNS-00	02-07 - Election Equipment Rental/Boundary Study	Maintenance	50,000	0	0	0	0	50,000
Divisio	on: Customer Service & Support							
CNS-00	01-09 - AODA Implementation	Maintenance	100,000	0	0	0	0	100,000
CNS-00	02-09 - Relocation of 211/311 Call Centre to 400 CHS East, 4th floor	Growth	127,533	0	0	0	0	127,533
Departme	ent: Finance							
Divisio	on: Financial Services Administration							
FIN-002	2-07 - Boundary Adjustment	Growth	750,000	750,000	1,500,000	0	1,500,000	4,500,000
Departme	ent: Human Resources							
Divisio	on: Health & Safety and WSIB							
	02-08 - Health and Safety Reserve	Maintenance	100,000	0	0	0	0	100,000
	on: Human Resources Administration		,					,
	01-09 - Photo ID Printer	Maintenance	20,000	0	0	0	0	20,000
Departme	ent: Information Technology							
	on: End User Management							
	1-09 - Video Communication	Growth	0	150,000	0	0	0	150,000
	on: Information Technology Service			,				,
	2-07 - Reliable Electronic Storage	Maintenance	200,000	0	0	150,000	0	350,000
	3-07 - Network Infrastructure	Maintenance	200,000	200,000	200,000	200,000	185,000	985,000
ITC-004	4-07 - Website Infrastructure Improvements	Maintenance	75,000	0	0	0	0	75,000
	5-07 - Security	Growth	50,000	50,000	50,000	100,000	0	250,000
ITC-006	6-07 - Disaster Recovery	Maintenance	175,000	175,000	0	75,000	150,000	575,000
ITC-007	7-07 - Intranet Redesign & Internet Improvements and Accessibility	Growth	400,000	500,000	625,000	0	0	1,525,000
ITC-008	8-07 - PeopleSoft Upgrade & Future Direction	Maintenance	250,000	300,000	0	90,000	100,000	740,000
ITC-010	0-07 - Tangible Capital Assets (TCA)	Growth	250,000	0	0	0	0	250,000
ITC-011	1-07 - AMANDA Projects	Growth	150,000	150,000	150,000	150,000	0	600,000
ITC-012	2-07 - Replace/Upgrade Corporate Telephone System	Maintenance	100,000	250,000	100,000	100,000	200,000	750,000

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

		Maintenance/Growth	2009	2010	2011	2012	2013	Total
	Total for Service Area: Corporate Services		3,372,533	3,025,000	2,775,000	865,000	2,135,000	12,172,533
	Growth Percent:		62.3 %	69.4%	89.2%	28.9%	70.3%	69.2 %
	Maintenance Percent:		37.7%	30.6%	10.8%	71.1%	29.7%	30.8 %
Service Area:	Public Works							
Departme	nt: Engineering & Corporate Projects							
Divisio	on: Corporate Projects - Border Infrastr. Fund Proj.							
ECP-05	0-07 - Intelligent Transportation System	Growth	116,000	116,000	116,000	116,000	0	464,000
ECP-05	1-07 - Howard/CPR Environmental Assessment and Grade Separation	Growth	300,000	300,000	0	0	0	600,000
Divisio	on: Corporate Projects - Other							
	7-09 - Air Cargo Commercial Feasibility Study	Growth	220,000	0	0	0	0	220,000
ECP-009	9-09 - Airport Expansion - Parallel Taxiway	Growth	2,100,000	4,900,000	0	0	0	7,000,000
ECP-01	1-09 - Airport Operations Building Rehabilitation	Maintenance	675,000	1,575,000	0	0	0	2,250,000
ECP-04:	2-07 - Station 7 - New Fire Hall	Growth	2,078,500	0	0	0	0	2,078,500
ECP-04	6-07 - Windsor Airport Improvements	Maintenance	250,000	310,000	460,000	1,100,000	1,184,000	3,304,000
Divisio	on: Geomatics							
ECP-000	6-08 - Autodesk Topobase Implementation Services	Growth	30,000	0	0	0	0	30,000
ECP-008	8-08 - Upgrade EIS Internal Application System	Growth	0	0	0	30,000	0	30,000
Divisio	n: Public Works Engineering							
	5-09 - Demolition of Town of Tecumseh Water Treatment Plant and Site Development	Maintenance	0	750,000	0	750,000	0	1,500,000
	on: Right of Way							
	9-08 - Site Environment Assessment - Various Properties	Growth	0	0	25,000	0	0	25,000
	1-07 - New Infrastructure Development	Growth	250,000	250,000	250,000	0	0	750,000
	on: Roads - New Construction		•	ŕ	,			,
	2-08 - Provincial/Division Corridor Improvements	Growth	600,000	8,226,666	0	0	0	8,826,666
	3-08 - Howard Avenue South Corridor Improvements	Growth	150,000	0,220,000	0	0	0	150,000
	3-09 - Cabana Road Improvements	Growth	200,000	150,000	0	0	0	350,000
	4-07 - Walker Road Improvements	Growth	2,700,000	9,166,666	0	0	0	11,866,666
	5-07 - Tecumseh Road East Improvements	Growth	5,400,000	3,000,000	0	0	0	8,400,000
ECP-00	7-07 - Local Improvement Program	Maintenance	1,910,000	1,945,000	1,140,000	0	0	4,995,000
ECP-008	8-07 - Pedestrian Safety Improvements	Maintenance	175,000	175,000	175,000	0	0	525,000
ECP-01	0-07 - East Riverside Planning District	Growth	4,816,667	2,250,000	0	0	0	7,066,667
ECP-01	1-07 - Walker/Wyandotte Intersection Improvements	Growth	900,000	1,598,667	0	0	0	2,498,667
ECP-01:	2-07 - South Cameron/South Windsor Planning Districts	Growth	766,666	766,667	766,667	766,667	766,667	3,833,334
ECP-01	4-07 - City Centre Streetscape Improvements	Maintenance	4,032,987	5,794,500	0	0	3,627,950	13,455,437
ECP-010	6-07 - The Riverside Drive Vista Improvement	Maintenance	1,000,000	1,000,000	500,000	0	0	2,500,000

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

	Maintenance/Growth	2009	2010	2011	2012	2013	Total
Division: Sanitary Sewers							
ECP-017-07 - Local Improvements Sanitary Sewer Program	Maintenance	0	0	0	1,400,000	1,400,000	2,800,000
ECP-019-07 - Sandwich South (formerly Tecumseh) Lands Servicing	Growth	9,000,000	21,400,000	0	0	0	30,400,000
ECP-021-07 - Downspout Disconnection	Maintenance	100,000	100,000	100,000	100,000	0	400,000
Division: Sewer Rehabilitation							
ECP-035-07 - City-wide Sewer Rehabilitation Program	Maintenance	10,797,000	11,611,000	10,000,000	10,157,500	9,350,000	51,915,500
ECP-052-07 - Storm Relief Sewer Outfall Rehabilitation	Maintenance	100,000	150,000	0	0	0	250,000
Division: Storm Sewers							
ECP-002-09 - Sunset Avenue Storm Water Drainage	Maintenance	1,600,000	0	0	1,000,000	0	2,600,000
ECP-004-08 - Municipal Drains	Maintenance	200,000	200,000	200,000	200,000	200,000	1,000,000
ECP-005-08 - Grand Marais Drain Improvements (Concrete Channel)	Maintenance	250,000	500,000	500,000	0	0	1,250,000
ECP-006-09 - East Riverside Flood Protection	Maintenance	70,000	0	0	0	0	70,000
ECP-022-07 - Prince Road/Totten Street Storm Sewer Improvements	Maintenance	2,000,000	4,620,000	2,500,000	0	0	9,120,000
ECP-024-07 - Randolph/Askin Storm Relief Sewer	Maintenance	200,000	800,000	800,000	0	0	1,800,000
ECP-025-07 - Ford/Raymond Storm Relief Sewer	Maintenance	1,000,000	2,250,000	0	0	0	3,250,000
ECP-026-07 - Cahill Drain Improvements	Growth	100,000	0	0	0	0	100,000
ECP-027-07 - Lennon Drain Improvements	Maintenance	200,000	250,000	0	0	0	450,000
ECP-028-07 - Grand Marais Drain Improvements	Maintenance	1,330,000	0	0	0	0	1,330,000
ECP-032-07 - Woodlawn/Ypres/Memorial Storm Relief Sewer	Maintenance	981,000	1,714,000	0	0	0	2,695,000
ECP-034-07 - Grove/Campbell/McKay Storm Sewers	Maintenance	565,000	1,450,000	1,320,000	0	0	3,335,000
Division: Street Light Maintenance							
ECP-001-07 - Various Street Lighting City-wide	Maintenance	800,000	800,000	850,000	0	0	2,450,000
Department: Environmental Services							
Division: E.S. Environmental Services							
ENV-002-07 - Retention Treatment Basin (RTB) for Riverfront Combined Sewer Overflow Control	Maintenance	30,000,000	30,000,000	0	0	0	60,000,000
ENV-003-07 - Lou Romano Water Reclamation Plant Grit System Improvements	Growth	0	1,800,000	0	0	0	1,800,000
ENV-003-07 - Lou Romano Water Reclamation Plant Grit System Improvements	Maintenance	200,000	0	0	0	0	200,000
ENV-003-09 - Odour Control Study for Seven Mile Sewer at LRWRP	Growth	0	0	0	0	75,000	75,000
Division: Lab - Environmental Quality Division							
ENV-002-09 - Little River/East Riverside Landfill	Maintenance	0	0	0	0	60,000	60,000
Division: Little River Pollution Control							,
ENV-002-08 - Little River Pollution Control Plant	Maintenance	500,000	350,000	100,000	450,000	1,600,000	3,000,000
Division: Lou Romano Water Reclamation Plant		300,000		. 30,000	0,000	.,,,	-,,
ENV-001-08 - Lou Romano Water Reclamation Plant	Maintenance	100,000	100,000	1,600,000	600,000	600,000	3 000 000
	wantenance	100,000	100,000	1,000,000	000,000	000,000	3,000,000
Division: Pump Stations							

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

For Budget Year 2009

ENV-003-08 - Pumping Stations	Maintenance/Growth Maintenance	2009 225,000	2010 410,000	2011 100,000	2012 50,000	2013 200,000	Total 985,000
Department: Operations							
Division: Field Services							
OPS-001-08 - Field Survey Equipment	Maintenance	10,000	0	0	0	29,000	39,000
Division: Fleet Management							
OPS-003-09 - Fuel Site Improvements	Maintenance	85,000	0	0	0	0	85,000
OPS-005-08 - Fleet Replacements	Maintenance	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
OPS-022-07 - Purchase of Additional Fleet Equipment	Growth	255,000	0	0	150,000	0	405,000
Division: Operations Administration							
OPS-007-07 - Operations' Facilities Improvements	Maintenance	50,000	50,000	50,000	0	0	150,000
Division: Road Rehabilitation							
OPS-001-07 - City Wide Road Rehabilitation	Maintenance	16,200,000	16,200,000	16,176,800	0	0	48,576,800
OPS-002-07 - E.C. Row Rehabilitation	Maintenance	1,000,000	1,000,000	600,000	0	0	2,600,000
OPS-003-07 - Bridge Rehabilitation	Maintenance	2,500,000	2,379,000	800,000	0	0	5,679,000
OPS-004-07 - Sidewalk Rehabilitation	Maintenance	2,000,000	2,000,000	1,250,000	0	0	5,250,000
OPS-005-07 - Railway Lands Fencing	Maintenance	100,000	100,000	100,000	0	0	300,000
OPS-006-07 - At-Grade Railway Crossings	Maintenance	62,500	62,500	62,500	0	0	187,500
Division: Sewer Maintenance							
OPS-008-07 - CCTV Program	Maintenance	150,000	150,000	100,000	50,000	50,000	500,000
Division: Traffic Administration							
OPS-009-07 - Transportation Planning Environmental Study Reports	Growth	200,000	200,000	200,000	0	0	600,000
OPS-010-07 - Traffic Signal System Upgrade	Maintenance	200,000	200,000	200,000	200,000	100,000	900,000
OPS-012-07 - Traffic Signals Improvements	Maintenance	300,000	300,000	200,000	100,000	100,000	1,000,000
OPS-013-07 - Traffic Signs Upgrades	Maintenance	50,000	50,000	50,000	50,000	50,000	250,000
OPS-014-07 - Bikeways Development	Growth	200,000	200,000	200,000	0	0	600,000
OPS-018-07 - Parking Garages Improvements	Maintenance	0	0	200,000	200,000	100,000	500,000
OPS-019-07 - New Parking Development	Growth	0	0	200,000	200,000	100,000	500,000
OPS-020-07 - Parking Lot Rehabilitation and Construction	Growth	0	0	100,000	100,000	50,000	250,000
OPS-020-07 - Parking Lot Rehabilitation and Construction	Maintenance	0	0	100,000	100,000	50,000	250,000
OPS-021-07 - Traffic Calming	Growth	0	0	0	75,000	0	75,000
Total for Service Area: Public Works		114,851,320	146,170,666	44,591,967	20,445,167	22,192,617	348,251,737
Growth Percent:		26.5 %	37.2%	4.2%	7.0%	4.5%	25.6 %
Maintenance Percent:		73.5%	62.8%	95.8%	93.0%	95.5%	74.4 %

Service Area: Social & Health Services

Department: Housing & Children Services

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

	Maintenance/Growth	2009	2010	2011	2012	2013	Total
Division: Housing Support Administration							
HCS-001-07 - Social Housing Reserve Fund	Maintenance	0	500,000	714,000	720,000	2,280,000	4,214,000
Division: Municipal Child Care Centres							
HCS-001-09 - Jefferson Child Care Centre Playground	Maintenance	125,000	0	0	0	0	125,000
Department: Huron Lodge							
Division: Program Services							
HLD-001-07 - Huron Lodge	Maintenance	0	0	0	0	100,000	100,000
Total for Service Area: Social & Health Services		125,000	500,000	714,000	720,000	2,380,000	4,439,000
Growth Percent:		0.0 %	0.0%	0.0%	0.0%	0.0%	0.0 %
Growth Percent: Maintenance Percent:		0.0 % 100.0%	0.0% 100.0%	0.0% 100.0%	0.0% 100.0%	0.0%	0.0 %
Maintenance Percent:		100.0%	100.0%	100.0%	100.0%	100.0%	100.0 %
Maintenance Percent: Total Growth:		100.0% 43,834,766	100.0% 59,531,666	100.0% 6,349,667	100.0% 3,354,667	100.0% 3,358,667	100.0 % 116,429,433
Maintenance Percent: Total Growth: Growth Percentage:		100.0% 43,834,766 30.6%	100.0% 59,531,666 35.5%	100.0% 6,349,667 10.1%	100.0% 3,354,667 10.2%	100.0% 3,358,667 9.5%	100.0 % 116,429,433 26.4%

2009 Approved Capital Budget



Section G:

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

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

	Maintenance/Growth	2009	2010	2011	2012	2013	Total
Service Area: Agencies & Boards							
Department: Police Services							
Division: Administration							
POL-001-07 - Electronic Ticketing	Growth	274,000	0	0	0	0	274,000
POL-001-09 - Police Fleet Replacement/Refurbishment	Maintenance	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	5,500,000
Department: Transit Windsor							
Division: Transit Maintenance							
TRN-001-07 - Fleet Replacement/Refurbishment	Maintenance	3,904,557	3,187,000	3,187,000	3,187,000	3,187,000	16,652,557
TRN-002-08 - Fleet Structural Repairs	Maintenance	0	0	0	0	300,000	300,000
TRN-005-07 - Handi-Transit Bus Acquisitions	Maintenance	210,000	0	0	0	0	210,000
Division: Transit Windsor Administration							
TRN-002-07 - Electronic Farebox Equipment	Maintenance	1,030,000	0	0	0	0	1,030,000
TRN-003-07 - Customer Service Improvements	Maintenance	50,000	50,000	50,000	50,000	50,000	250,000
TRN-004-07 - Implementation of Transit Master Plan	Growth	750,000	750,000	750,000	750,000	750,000	3,750,000
Total for Service Area: Agencies & Boards		7,318,557	5,087,000	5,087,000	5,087,000	5,387,000	27,966,557
Growth Percent:		14.0 %	14.7%	14.7%	14.7%	13.9%	14.4 %
Maintenance Percent:		86.0%	85.3%	85.3%	85.3%	86.1%	85.6 %
Service Area: Community & Protective Services							
Department: Fire & Rescue Services							
Division: Fire Apparatus							
FRS-004-07 - Breathing Apparatus Cylinders/Packs	Maintenance	0	0	0	600,000	0	600,000
FRS-006-07 - Fire Apparatus Additional Hoist	Growth	0	250,000	0	0	0	250,000
Division: Fire Communications							,
FRS-002-07 - Crisys System	Maintenance	0	180,000	0	0	40,000	220,000
Division: Fire Rescue Unit			,			,	,
FRS-001-07 - Fire Truck Replacement	Maintenance	556,700	3,297,545	2,816,371	1,539,980	50,000	8,260,596
FRS-005-07 - Heavy Hydraulics Replacement	Maintenance	0	0,237,545	2,010,071	225,000	0	225,000
The obs of Theavy Hydraumos replacement	Waliterianoe	0	· ·	v	220,000	· ·	220,000
Department: Hospitality & Corporate Facility Planning							
Division: Corporate Facility Planning							
HCP-001-07 - Accessibility - ODA Requirements	Maintenance	300,000	300,000	0	50,000	200,000	850,000
HCP-002-07 - Roof Replacement	Maintenance	285,000	700,000	700,000	0	0	1,685,000
HCP-002-09 - Fire Hall Capital Repairs	Maintenance	150,750	0	0	0	0	150,750
HCP-004-07 - Security System Upgrades	Growth	125,000	60,000	0	0	0	185,000

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

	Maintenance/Growth	2009	2010	2011	2012	2013	Total
HCP-005-07 - City Hall Office Renovations	Maintenance	415,250	0	0	0	0	415,250
HCP-005-08 - Various Fire Halls Concrete Approaches	Maintenance	34,000	30,000	0	0	0	64,000
HCP-006-07 - 930 Mercer, Phase II Interior & Exterior Renovations	Maintenance	0	0	0	0	150,000	150,000
HCP-010-07 - Willistead Complex Capital Improvements	Maintenance	0	20,000	20,000	20,000	20,000	80,000
HCP-011-07 - Willistead Restoration Improvements Upgrade	Maintenance	0	50,000	50,000	50,000	50,000	200,000
Department: Parks & Facility Operations							
Division: Facility New Construction							
PFO-022-07 - Central Riverfront - Hiram Walker to Ambassador Bridge	Growth	1,000,000	1,000,000	500,000	0	0	2,500,000
PFO-024-07 - Picnic Shelters	Growth	25,000	25,000	0	0	0	50,000
PFO-024-07 - Picnic Shelters	Maintenance	25,000	25,000	0	0	0	50,000
Division: Facility Refurbishment							
PFO-014-07 - Health & Safety	Maintenance	150,000	150,000	150,000	150,000	150,000	750,000
PFO-017-07 - Recreationway Rehabilitation	Maintenance	300,000	300,000	0	0	75,000	675,000
Division: Parkland New Development							
PFO-002-09 - Candidate Natural Heritage Site #18	Growth	170,000	0	0	0	0	170,000
PFO-012-07 - New Park Construction	Growth	100,000	175,000	0	300,000	0	575,000
PFO-013-07 - Civic Gateways	Maintenance	45,400	0	0	0	0	45,400
Division: Parkland Refurbishment							
PFO-001-07 - Playgrounds	Maintenance	350,000	350,000	350,000	350,000	350,000	1,750,000
PFO-001-09 - Little River Pedestrian Bridge	Maintenance	100,000	0	0	0	0	100,000
PFO-002-07 - Tennis/Sports Court Maintenance	Maintenance	0	0	200,000	120,000	120,000	440,000
PFO-003-09 - Ojibway Prairie Complex - RInC	Growth	1,500,000	0	0	0	0	1,500,000
PFO-004-07 - Sports Field Upgrades	Growth	2,500	3,500	13,500	13,500	13,500	46,500
PFO-004-07 - Sports Field Upgrades	Maintenance	22,500	31,500	121,500	121,500	121,500	418,500
PFO-005-07 - Ford Test Track	Growth	0	40,000	40,000	40,000	40,000	160,000
PFO-007-07 - Neighbourhood Park Redevelopment	Maintenance	70,000	130,000	70,000	70,000	70,000	410,000
PFO-008-07 - Coventry Gardens	Maintenance	200,000	300,000	300,000	0	0	800,000
PFO-009-07 - Parking Lots	Maintenance	15,000	75,000	75,000	75,000	75,000	315,000
PFO-010-07 - City Ash Tree Removals	Maintenance	0	300,000	200,000	0	0	500,000
PFO-011-07 - Jackson Park - Master Plan & Implementation	Maintenance	360,000	440,000	0	0	0	800,000
Department: Planning							
Division: Planning Administration							
PLN-001-07 - Community Strategic Plan (CSP)	Maintenance	0	0	50,000	0	0	50,000
Division: Policy Services							
PLN-004-07 - Comprehensive Zoning By-law Review	Maintenance	50,000	50,000	0	0	0	100,000

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

		Maintenance/Growth	2009	2010	2011	2012	2013	Total
PLN-009	9-07 - Heritage Planning	Maintenance	85,000	85,000	85,000	0	0	255,000
PLN-011	1-07 - City-wide Brownfields Redevelopment	Growth	250,000	250,000	250,000	250,000	0	1,000,000
Division	n: Urban Design & Community Development							
PLN-012	2-07 - City Centre Community Development Planning	Growth	280,000	0	0	0	0	280,000
PLN-012	2-07 - City Centre Community Development Planning	Maintenance	0	200,000	0	0	0	200,000
PLN-013	3-07 - Sandwich Community Development Planning	Growth	0	150,000	200,000	200,000	50,000	600,000
PLN-015	5-07 - City Centre West Incentives Program	Growth	50,000	50,000	100,000	100,000	0	300,000
PLN-016	6-07 - Little River Acres CIP Implementation	Growth	100,000	150,000	150,000	0	0	400,000
PLN-017	7-07 - BIA Development Program	Maintenance	150,000	150,000	200,000	0	0	500,000
PLN-021	1-07 - City Hall Square and Civic Esplanade	Maintenance	65,000	100,000	0	0	0	165,000
Departmer	nt: Recreation							
Division	n: Community & Heritage Facility							
REC-006	6-07 - Mackenzie Hall	Maintenance	123,000	200,000	237,000	0	0	560,000
Division	n: Community Programming							
REC-001	1-09 - McHugh Park Soccer Complex - RInC	Growth	750,400	0	0	0	0	750,400
REC-002	2-09 - Adie Knox Herman Pool Rehabilitation/Expansion - RInC	Growth	1,000,000	0	0	0	0	1,000,000
REC-003	3-07 - Refurbishment of Municipal Pools	Maintenance	550,839	1,000,000	1,021,000	0	0	2,571,839
REC-003	3-09 - John Atkinson Memorial Community Centre Gymnasium Addition - RInC	Growth	1,000,000	0	0	0	0	1,000,000
REC-004	4-07 - Recreation Facility Refurbishments	Maintenance	50,000	150,000	100,000	50,000	50,000	400,000
REC-004	4-08 - The WFCU Centre	Maintenance	0	0	0	40,000	40,000	80,000
REC-004	4-09 - Lanspeary Pool - Solar Panels - RInC	Maintenance	44,418	0	0	0	0	44,418
REC-005	5-09 - Mic Mac Pool - Solar Panels - RInC	Maintenance	18,066	0	0	0	0	18,066
Division	n: Sports Services							
REC-005	5-07 - Municipal Arena Refurbishments	Maintenance	200,000	400,000	0	0	0	600,000
	Total for Service Area: Community & Protective Services		11,068,823	11,167,545	7,999,371	4,364,980	1,665,000	36,265,719
	Growth Percent:		57.4 %	19.3%	15.7%	20.7%	6.2%	29.7 %
	Maintenance Percent:		42.6%	80.7%	84.3%	79.3%	93.8%	70.3 %
Service Area:	Corporate Administration							
Departmer	nt: CAO's Office							
Divisio	n: CAO's Office Administration							
CAO-00 ²	1-08 - Service Delivery Review (SDR)	Maintenance	0	58,000	0	0	0	58,000
CAO-001	1-09 - Service Delivery Review Capital Budget Reserve	Growth	2,500,000	0	0	0	0	2,500,000
Divisio	n: Community & Economic Development							
CAO-002	2-07 - Richmond Landing	Growth	1,100,000	200,000	0	0	0	1,300,000

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

		Maintenance/Growth	2009	2010	2011	2012	2013	Total
=	Total for Service Area: Corporate Administration		3,600,000	258,000	0	0	0	3,858,000
ī	Growth Percent:		100.0 %	77.5%	0.0%	0.0%	0.0%	98.5 %
ī	Maintenance Percent:		0.0%	22.5%	0.0%	0.0%	0.0%	1.5 %
Service Area:	Corporate Services							
Department	t: Council Services							
Division	: Council Services Administration							
CNS-001-	-07 - Records Management	Growth	375,000	150,000	150,000	0	0	675,000
CNS-002-	-07 - Election Equipment Rental/Boundary Study	Growth	0	350,000	0	0	0	350,000
CNS-002-	-07 - Election Equipment Rental/Boundary Study	Maintenance	50,000	0	0	0	0	50,000
Division	: Customer Service & Support							
CNS-001-	-09 - AODA Implementation	Maintenance	100,000	0	0	0	0	100,000
CNS-002-	-09 - Relocation of 211/311 Call Centre to 400 CHS East, 4th floor	Growth	43,451	0	0	0	0	43,451
Department	t: Finance							
Division	: Financial Services Administration							
FIN-002-0	07 - Boundary Adjustment	Growth	750,000	750,000	1,500,000	0	1,500,000	4,500,000
Department	t: Human Resources							
-	: Health & Safety and WSIB							
	-08 - Health and Safety Reserve	Maintenance	100,000	0	0	0	0	100,000
	: Human Resources Administration		,					,
	-09 - Photo ID Printer	Maintenance	20,000	0	0	0	0	20,000
		Walleriance	20,000	· ·	· ·	· ·	· ·	20,000
Department	t: Information Technology							
Division ⁻	: End User Management							
ITC-001-0	9 - Video Communication	Growth	0	150,000	0	0	0	150,000
Division	: Information Technology Service							
ITC-002-0	7 - Reliable Electronic Storage	Maintenance	200,000	0	0	150,000	0	350,000
ITC-003-0	7 - Network Infrastructure	Maintenance	200,000	200,000	200,000	200,000	185,000	985,000
ITC-004-0	7 - Website Infrastructure Improvements	Maintenance	75,000	0	0	0	0	75,000
ITC-005-0	7 - Security	Growth	50,000	50,000	50,000	100,000	0	250,000
ITC-006-0	7 - Disaster Recovery	Maintenance	175,000	175,000	0	75,000	150,000	575,000
ITC-007-0	7 - Intranet Redesign & Internet Improvements and Accessibility	Growth	400,000	500,000	625,000	0	0	1,525,000
ITC-008-0	7 - PeopleSoft Upgrade & Future Direction	Maintenance	250,000	300,000	0	90,000	100,000	740,000
	7 - Tangible Capital Assets (TCA)	Growth	250,000	0	0	0	0	250,000
	7 - AMANDA Projects	Growth	150,000	150,000	150,000	150,000	0	600,000
ITC-012-0	07 - Replace/Upgrade Corporate Telephone System	Maintenance	100,000	250,000	100,000	100,000	200,000	750,000

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

		Maintenance/Growth	2009	2010	2011	2012	2013	Total
	Total for Service Area: Corporate Services		3,288,451	3,025,000	2,775,000	865,000	2,135,000	12,088,451
	Growth Percent:		61.4 %	69.4%	89.2%	28.9%	70.3%	69.0 %
	Maintenance Percent:		38.6%	30.6%	10.8%	71.1%	29.7%	31.0 %
Service Area	a: Public Works							
Departme	ent: Engineering & Corporate Projects							
	ion: Corporate Projects - Border Infrastr. Fund Proj.							
	50-07 - Intelligent Transportation System	Growth	0	0	0	0	0	0
	51-07 - Howard/CPR Environmental Assessment and Grade Separation	Growth	0	0	0	0	0	0
	ion: Corporate Projects - Other							
	07-09 - Air Cargo Commercial Feasibility Study	Growth	220,000	0	0	0	0	220,000
	09-09 - Airport Expansion - Parallel Taxiway	Growth	2,100,000	4,900,000	0	0	0	7,000,000
	11-09 - Airport Operations Building Rehabilitation	Maintenance	675,000	1,575,000	0	0	0	2,250,000
	42-07 - Station 7 - New Fire Hall	Growth	2,078,500	0	0	0	0	2,078,500
	46-07 - Windsor Airport Improvements	Maintenance	250,000	310,000	460,000	1,100,000	1,184,000	3,304,000
	ion: Geomatics							, ,
	06-08 - Autodesk Topobase Implementation Services	Growth	30,000	0	0	0	0	30,000
	08-08 - Upgrade EIS Internal Application System	Growth	0	0	0	30,000	0	30,000
	ion: Public Works Engineering					,		00,000
	05-09 - Demolition of Town of Tecumseh Water Treatment Plant and Site Development	Maintenance	0	0	0	0	0	0
	·	iviali iterialice	O	O	U	U	U	Ū
	ion: Right of Way	0 "			05.000	•	•	
	09-08 - Site Environment Assessment - Various Properties	Growth	0	0	25,000	0	0	25,000
	41-07 - New Infrastructure Development	Growth	250,000	250,000	250,000	0	0	750,000
	on: Roads - New Construction							
	02-08 - Provincial/Division Corridor Improvements	Growth	600,000	8,226,666	0	0	0	8,826,666
	03-08 - Howard Avenue South Corridor Improvements	Growth	150,000	0	0	0	0	150,000
	03-09 - Cabana Road Improvements	Growth	200,000	150,000	0	0	0	350,000
	04-07 - Walker Road Improvements	Growth	2,700,000	8,466,666	0	0	0	11,166,666
	05-07 - Tecumseh Road East Improvements	Growth	5,400,000	3,000,000	0	0	0	8,400,000
	07-07 - Local Improvement Program	Maintenance	1,853,000	1,650,000	970,000	0	0	4,473,000
	08-07 - Pedestrian Safety Improvements	Maintenance	175,000	175,000	175,000	0	0	525,000
	10-07 - East Riverside Planning District	Growth	4,816,667	2,250,000	0	0	0	7,066,667
	11-07 - Walker/Wyandotte Intersection Improvements	Growth	900,000	1,598,667	0	0	0	2,498,667
	112-07 - South Cameron/South Windsor Planning Districts	Growth	100,000	100,000	100,000	100,000	100,000	500,000
	14-07 - City Centre Streetscape Improvements	Maintenance	2,986,083	5,282,750	0	0	2,624,000	10,892,833
ECP-0	16-07 - The Riverside Drive Vista Improvement	Maintenance	1,000,000	1,000,000	500,000	0	0	2,500,000

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

	Maintenance/Growth	2009	2010	2011	2012	2013	Total
Division: Sanitary Sewers							
ECP-017-07 - Local Improvements Sanitary Sewer Program	Maintenance	0	0	0	700,000	700,000	1,400,000
ECP-019-07 - Sandwich South (formerly Tecumseh) Lands Servicing	Growth	7,950,000	18,903,333	0	0	0	26,853,333
ECP-021-07 - Downspout Disconnection	Maintenance	100,000	100,000	100,000	100,000	0	400,000
Division: Sewer Rehabilitation							
ECP-035-07 - City-wide Sewer Rehabilitation Program	Maintenance	10,797,000	11,611,000	10,000,000	10,157,500	9,350,000	51,915,500
ECP-052-07 - Storm Relief Sewer Outfall Rehabilitation	Maintenance	100,000	150,000	0	0	0	250,000
Division: Storm Sewers							
ECP-002-09 - Sunset Avenue Storm Water Drainage	Maintenance	1,600,000	0	0	1,000,000	0	2,600,000
ECP-004-08 - Municipal Drains	Maintenance	200,000	200,000	200,000	200,000	200,000	1,000,000
ECP-005-08 - Grand Marais Drain Improvements (Concrete Channel)	Maintenance	250,000	500,000	500,000	0	0	1,250,000
ECP-006-09 - East Riverside Flood Protection	Maintenance	35,000	0	0	0	0	35,000
ECP-022-07 - Prince Road/Totten Street Storm Sewer Improvements	Maintenance	2,000,000	4,620,000	2,500,000	0	0	9,120,000
ECP-024-07 - Randolph/Askin Storm Relief Sewer	Maintenance	200,000	800,000	800,000	0	0	1,800,000
ECP-025-07 - Ford/Raymond Storm Relief Sewer	Maintenance	1,000,000	2,250,000	0	0	0	3,250,000
ECP-026-07 - Cahill Drain Improvements	Growth	100,000	0	0	0	0	100,000
ECP-027-07 - Lennon Drain Improvements	Maintenance	200,000	250,000	0	0	0	450,000
ECP-028-07 - Grand Marais Drain Improvements	Maintenance	1,330,000	0	0	0	0	1,330,000
ECP-032-07 - Woodlawn/Ypres/Memorial Storm Relief Sewer	Maintenance	981,000	1,714,000	0	0	0	2,695,000
ECP-034-07 - Grove/Campbell/McKay Storm Sewers	Maintenance	565,000	1,450,000	1,320,000	0	0	3,335,000
Division: Street Light Maintenance							
ECP-001-07 - Various Street Lighting City-wide	Maintenance	800,000	800,000	850,000	0	0	2,450,000
Department: Environmental Services							
Division: E.S. Environmental Services							
ENV-002-07 - Retention Treatment Basin (RTB) for Riverfront Combined Sewer Overflow Control	Maintenance	30,000,000	30,000,000	0	0	0	60,000,000
ENV-003-07 - Lou Romano Water Reclamation Plant Grit System Improvements	Growth	0	1,800,000	0	0	0	1,800,000
ENV-003-07 - Lou Romano Water Reclamation Plant Grit System Improvements	Maintenance	200,000	0	0	0	0	200,000
ENV-003-09 - Odour Control Study for Seven Mile Sewer at LRWRP	Growth	0	0	0	0	75,000	75,000
Division: Lab - Environmental Quality Division							
ENV-002-09 - Little River/East Riverside Landfill	Maintenance	0	0	0	0	60,000	60,000
Division: Little River Pollution Control							
ENV-002-08 - Little River Pollution Control Plant	Maintenance	500,000	350,000	100,000	450,000	1,600,000	3,000,000
Division: Lou Romano Water Reclamation Plant		,	-,	,	-,	, .,	-,
ENV-001-08 - Lou Romano Water Reclamation Plant	Maintenance	100,000	100,000	1,600,000	600,000	600,000	3,000,000
	wantenance	100,000	100,000	1,000,000	000,000	000,000	3,000,000
Division: Pump Stations							

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

For Budget Year 2009

ENV-003-08 - Pumping Stations	Maintenance/Growth Maintenance	2009 225,000	2010 410,000	2011 100,000	2012 50,000	2013 200,000	Total 985,000
Department: Operations							
Division: Field Services							
OPS-001-08 - Field Survey Equipment	Maintenance	10,000	0	0	0	29,000	39,000
Division: Fleet Management							
OPS-003-09 - Fuel Site Improvements	Maintenance	85,000	0	0	0	0	85,000
OPS-005-08 - Fleet Replacements	Maintenance	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
OPS-022-07 - Purchase of Additional Fleet Equipment	Growth	255,000	0	0	150,000	0	405,000
Division: Operations Administration							
OPS-007-07 - Operations' Facilities Improvements	Maintenance	50,000	50,000	50,000	0	0	150,000
Division: Road Rehabilitation							
OPS-001-07 - City Wide Road Rehabilitation	Maintenance	16,200,000	16,200,000	16,176,800	0	0	48,576,800
OPS-002-07 - E.C. Row Rehabilitation	Maintenance	1,000,000	1,000,000	600,000	0	0	2,600,000
OPS-003-07 - Bridge Rehabilitation	Maintenance	2,500,000	2,379,000	800,000	0	0	5,679,000
OPS-004-07 - Sidewalk Rehabilitation	Maintenance	2,000,000	2,000,000	1,250,000	0	0	5,250,000
OPS-005-07 - Railway Lands Fencing	Maintenance	50,000	50,000	50,000	0	0	150,000
OPS-006-07 - At-Grade Railway Crossings	Maintenance	50,000	50,000	50,000	0	0	150,000
Division: Sewer Maintenance							
OPS-008-07 - CCTV Program	Maintenance	150,000	150,000	100,000	50,000	50,000	500,000
Division: Traffic Administration							
OPS-009-07 - Transportation Planning Environmental Study Reports	Growth	200,000	200,000	200,000	0	0	600,000
OPS-010-07 - Traffic Signal System Upgrade	Maintenance	200,000	200,000	200,000	200,000	100,000	900,000
OPS-012-07 - Traffic Signals Improvements	Maintenance	300,000	300,000	200,000	100,000	100,000	1,000,000
OPS-013-07 - Traffic Signs Upgrades	Maintenance	50,000	50,000	50,000	50,000	50,000	250,000
OPS-014-07 - Bikeways Development	Growth	200,000	200,000	200,000	0	0	600,000
OPS-018-07 - Parking Garages Improvements	Maintenance	0	0	200,000	200,000	100,000	500,000
OPS-019-07 - New Parking Development	Growth	0	0	200,000	200,000	100,000	500,000
OPS-020-07 - Parking Lot Rehabilitation and Construction	Growth	0	0	100,000	100,000	50,000	250,000
OPS-020-07 - Parking Lot Rehabilitation and Construction	Maintenance	0	0	100,000	100,000	50,000	250,000
OPS-021-07 - Traffic Calming	Growth	0	0	0	75,000	0	75,000
Total for Service Area: Public Works		111,517,250	140,272,082	43,576,800	18,212,500	19,822,000	333,400,632
Growth Percent:		25.3 %	35.7%	2.5%	3.6%	1.6%	24.1 %
Maintenance Percent:		74.7%	64.3%	97.5%	96.4%	98.4%	75.9 %

Service Area: Social & Health Services

Department: Housing & Children Services

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

	Maintenance/Growth	2009	2010	2011	2012	2013	Total
Division: Housing Support Administration							
HCS-001-07 - Social Housing Reserve Fund	Maintenance	0	350,000	500,000	504,000	1,596,000	2,950,000
Division: Municipal Child Care Centres							
HCS-001-09 - Jefferson Child Care Centre Playground	Maintenance	125,000	0	0	0	0	125,000
Department: Huron Lodge							
Division: Program Services							
HLD-001-07 - Huron Lodge	Maintenance	0	0	0	0	100,000	100,000
Total for Service Area: Social & Health Services		125,000	350,000	500,000	504,000	1,696,000	3,175,000
Growth Percent:		0.0 %	0.0%	0.0%	0.0%	0.0%	0.0 %
Maintenance Percent:		100.0%	100.0%	100.0%	100.0%	100.0%	100.0 %
Total Growth:		41,245,518	55,248,832	5,553,500	2,558,500	2,678,500	107,284,850
Growth Percentage:		30.1%	34.5%	9.3%	8.8%	8.7%	25.7%
Growth Percentage: Total Maintenance:		30.1% 95,672,563	34.5% 104,910,795	9.3% 54,384,671	8.8% 26,474,980	8.7% 28,026,500	25.7% 309,469,509

2009 Approved Capital Budget



Capital Project Summaries

Agencies & Boards



POL-001-07 Project # 2009 **Budget Year**

Service Area Department Division

Agencies & Boards Police Services Administration

0

0

0

Unassigned **Asset Type**

Title **Budget Status**

Version Description

Electronic Ticketing Council Approved Budget Corporate Technology

Major Category Wards City Wide

Scenario 4 (Active) **Version Name**

Project Description

This equipment will save on officer time and improve accuracy. Allows officers to quickly issue wide range of traffic and other motor vehicle citations in the field by scanning driver's license information. This will reduce time officers spend writing tickets and improve regular and specialized enforcement activities. It has been proven in the United States to have increased fine revenue. Data will automatically be entered into the WPS database eliminating data entry. POA administration currently contracts the ticket data entry and would save approx. \$20K by data being transferred from WPS database.

Note: There would be a maintenance expense included in the operating budget (18% of the purchase costs).

Project Comments/Reference

7062009

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	274,000	274,000	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
	274,000	274,000	0

	21 1,000	21 1,000	•	
Historical Approved Budget		Revenue		
		Reveilue		
Year	Total Expense	Net City Cost	Subsidies	

Project Detailed	Forecast						
GL Account Expense	2009	2010	2011	2012	2013	2014+	Total
5410 Construct	ion Contracts -	TCA					
	274,000	0	0	0	0	0	274,000
Total Expense	274,000	0	0	0	0	0	274,000
Revenue							
169 Pay As You Go - Capital Reserve							
	274,000	0	0	0	0	0	274,000
Total Revenue	274,000	0	0	0	0	0	274,000

Related Projects

Project Description Description Exp/(Rev) **FTE Impact Effective Date** 01/01/2009 Maintenance Cost 55,000 55,000 01/01/2010 Maintenance Cost 01/01/2011 Maintenance Cost 55,000 01/01/2012 Maintenance Cost 55.000 01/01/2013 Maintenance Cost 55,000

Operating Budget Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Gary Smith	Mid 2009



Project #POL-002-07Service AreaAgencies & BoardsBudget Year2009DepartmentPolice ServicesAsset TypeUnassignedDivisionAdministration

Title East End Police Station Relocation

Budget Status Council Approved Budget

Major Category Other Wards Ward 4

Version Name Scenario 4 (Active)

Project Description

The need for the project has been established through the development of a detailed business case analysis that was reviewed and approved as a recognized initiative by the Windsor Police Services Board in the Business Plan for the Windsor Police Service. This same business case analysis was also presented to a closed meeting of City Council in July 2006 where it was endorsed, resulting in the approval to purchase the property and commence design activities. The property was purchased in August 2007 as the first step in undertaking the development. The project has reached a stage where implementation is now necessary.

Version Description

The project is split into two phases. Phase One is the development of an expanded accident reporting centre (currently operating out of 2696 Jefferson Boulevard) and the creation of a secure towed vehicle storage yard to accommodate all vehicles towed from accident scenes, crime scenes, and other instances as directed by the police. This involves the renovation of an existing 4500 square foot building that is on the site to create offices and a vehicle inspection bay, construction of a secure towed vehicle storage yard, and construction of a secure indoor storage building to accommodate the forensic examination of vehicles.

Phase Two involves the relocation of the existing East End Community Patrol (EECP) station from 2696 Jefferson Boulevard to the 5245 County Road 42 site. This will involve the construction of new space to accommodate patrol staff and operations for the east side of the city.

Project Comments/Reference

See Document Attached 7061930

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	2,512,000	2,512,000	0
	2 512 000	2 512 000	

	=,=,	=,=,	
Historical Approve	d Budget	Revenue	
	_	Reveilue	
Year	Total Expense	Net City Cost	Subsidies
2007	973.000	973.000	0

L	Project Detailed Fo	orecast						
	GL Account	2009	2010	2011	2012	2013	2014+	Total
	Expense							
	5410 Construction	n Contracts -	TCA					
		0	0	0	0	0	2,512,000	2,512,000
	Total Expense	0	0	0	0	0	2,512,000	2,512,000
	Revenue							
	9999 Unassigned	I - PYG-Capita	al					
		0	0	0	0	0	2,512,000	2,512,000
	Total Revenue	0	0	0	0	0	2,512,000	2,512,000

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 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	Barry Horrobin	2014 and beyond



CAPITAL WORKS BUDGET REQUEST

For Project #: POL-002-07

Expanded Accident Reporting Centre, Towed Vehicle Storage Yard, and Re-located East End Community Patrol Station

<u>Prepared by</u>: BARRY HORROBIN – Director of Planning & Physical Resources, Windsor Police Service

TOTAL PROJECT COST: \$2,512,000

LOCATION:

5245 County Road 42 – Windsor, Ont.

DESCRIPTION:

The property for this project was purchased in August 2007 as the first step in undertaking the development. The project is split into two phases. Phase One is the development of an expanded accident reporting centre (currently operating out of 2696 Jefferson Boulevard) and the creation of a secure towed vehicle storage yard to accommodate all vehicles towed from accident scenes, crime scenes, and other instances as directed by the police. This involves the renovation of an existing 4500 square foot building that is on the site to create offices and a vehicle inspection bay, construction of a secure towed vehicle storage yard, and construction of a secure indoor storage building to accommodate the forensic examination of vehicles.

Phase Two involves the relocation of the existing East End Community Patrol (EECP) station from 2696 Jefferson Boulevard to the 5245 County Road 42 site. This will involve the construction of new space to accommodate patrol staff and operations for the east side of the city.

REASON:

The need for the proposed project has already been established through the development of a detailed business case analysis that was reviewed and approved as a recognized initiative by the Windsor Police Services Board in the Business Plan for the Windsor Police Service. This same business case analysis was also presented to a closed meeting of City Council in July 2006 where it was endorsed, resulting in the approval to purchase the property and commence design activities. The project has reached a stage where implementation is now necessary.

As changes to the community have occurred over the years, the need has arisen to assess the functionality of the organization's East End Community Patrol (EECP) station, located at 2696 Jefferson Boulevard. A significant change to this facility was the departure in 2004 of the Firearms and Canine training operations to the F. A. Tilston Armoury and Police Training Centre, leaving a patrol station serving the east side of the city combined with the highly successful Accident Reporting Centre (ARC). While these two remaining functions operate adequately out of the 2696 Jefferson facility, the departure of the other uses, combined with a shift in the facility's growth-influenced service delivery area has reduced the functional efficiency of remaining at this location with just the patrol and ARC functions.

Another critical factor to be considered into the operational equation revolves around the processing of vehicles towed from accident scenes as directed by the Windsor Police Service. Currently, towed vehicles are removed from the public right-of-way by a contractor selected by the WPS and then stored at a yard controlled/operated by that towing contractor. While this has been the model for many years now, it has become increasingly apparent that there are significant deficiencies associated with this method of handling and processing vehicles towed from accident scenes. Issues such as changing towing contractors, changing towing yard location, changing vehicle release procedures, lack of control over towing yard facilities, and problems with the security of towed vehicle storage yards have revealed significant inefficiencies. The Windsor Police Service needs to be in a better position of control and public accountability when it comes to matters involving the towing and temporary storage of vehicles. The proposed project encompasses this in a very cost effective manner.

IMPLEMENTATION PERIOD:

January 2009 for Phase One. January 2010 for Phase Two.

FIVE YEAR PROJECT FORECAST:

2008	\$	0
2009	\$ 1,115,	000
2010	\$ 1,397,	000
2011	\$	0
2012	\$	0

SUMMARY OF COSTS:

Phase One:

Building Construction & Renovation Costs	800,000
Design/Consulting Fees (6.0% of all construction costs)	77,000
Towing Yard for 125 Vehicles	400,000
Site Development (parking/lighting/fencing/landscaping)	75,000
Furniture, Fitments & Equipment	50,000
Security Infrastructure (CCTV Camera/monitors/sensors)	75,000
Project Contingency (calculated at 10% of all construction)	128,000
Interim Financing Costs	40,000
Capital Funds Already Acquired	(270,000)
Capital Contribution from Private Partner	(150,000)
Revenue from Land Transaction with Collavino	(110,000)

TOTAL NET PHASE ONE COSTS

\$ 1,115,000

<u>Phase Two</u>:

Building Construction & Renovation Costs	\$ 1,400,000
Design/Consulting Fees (7.0% of all construction costs)	118,000
Towing Yard Expansion to 250 Vehicles	250,000
Site Development (parking/lighting/fencing/landscaping)	40,000
Furniture, Fitments & Equipment	80,000
Project Contingency (calculated at 10% of all construction)	169,000
Interim Financing Costs	40,000
Sale of Existing police station @ 2696 Jefferson	(700,000)

TOTAL NET PHASE TWO COSTS

\$ 1,397,000

TOTAL	\$ 2,512,000
	+ - 1 1 1



Project #POL-001-09Service AreaAgencies & BoardsBudget Year2009DepartmentPolice ServicesAsset TypeUnassignedDivisionAdministration

Title Police Fleet Replacement/Refurbishment

Budget Status Council Approved Budget

Major CategoryOtherWardsCity Wide

Version Name Scenario 4 (Active)

DECEMBE AND DECEMBER OF	-			Version Name	Scenar	rio 4 (Active)				
Project Descriptio	n			Version Descrip	tion						
fund future replace		er CR162/2008 dated April Funding this reserve will cosis.									
Project Comments	s/Reference			Version Comme	nts						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	1,100,000	1,100,000	0	Expense							Total
2010	1,100,000	1,100,000	0	5410 Construc	tion Contracts	s - TCA					
2011 2012	1,100,000	1,100,000	0		1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	6,600,000
2012	1,100,000 1,100,000	1,100,000 1,100,000	0	Total Expense		1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	6,600,000
2014+	1,100,000	1,100,000	0	Revenue							
-	6,600,000	6,600,000	0	183 Police Flo	eet						
Historical Approve	ed Budget			1	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	6,600,000
		Revenue		Total Revenue	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	6,600,000
<u>Year</u>	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budg	et Impact						
	Project Des	scription		Effective Date	Descript	ion				Exp/(Rev)	FTE Impact
				No Operating Bud	lget Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				1 =	st. Completi	on Date	
2009	Otait Date		nance:100.0%	Al Frederick					ngoing	on Date	
2009		5.517411.0.070 Walliton		/ ii i redeficit				10	959		



TRN-001-07 Agencies & Boards Project # Service Area 2009 **Budget Year** Department Transit Windsor Unassigned Transit Maintenance **Asset Type** Division

Fleet Replacement/Refurbishment Title

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

City Wide Wards

Scenario 4 (Active) **Version Name**

Project Description

The Transit Windsor fleet replacement program is based on a replacement cycle of 6 buses per year and the refurbishment of 5 buses per year. As per the Board of Directors and Council direction, the 2008 and 2009 bus purchases were changed to 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 increased to one-third funding for these replacement buses.

The 2008 and 2009 order was combined and issued in 2008 as per Council direction.

The increased costs and increased funding was approved as a pre-commitment to the 2009 capital budget, resulting in an increased City contribution of \$1,102,000. The subsequent budget years have been adjusted for the continuation of the hybrid bus replacement program.

Project Comments/Reference

7003812

This project includes a pre-commitment to the 2009 capital budget for \$1,102,000 as per Council Resolution M254-2008.

Version Comments

Project Detailed Forecast

Version Description

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	6,509,133	3,904,557	2,604,576
2010	4,530,500	3,187,000	1,343,500
2011	4,530,500	3,187,000	1,343,500
2012	4,530,500	3,187,000	1,343,500
2013	4,530,500	3,187,000	1,343,500
2014+	0	0	0
_	24,631,133	16,652,557	7,978,576

iistoricai Approvet	Dudget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	5,898,500	4,818,500	1,080,000

i roject Betailed	1 0100000						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5140 Auto & V	ehicular Equi	pment					
	6,509,133	4,530,500	4,530,500	4,530,500	4,530,500	0	24,631,133
Total Expense	6,509,133	4,530,500	4,530,500	4,530,500	4,530,500	0	24,631,133
Revenue							
169 Pay As Y	′ou Go - Capi	tal Reserve					
	2,184,557	1,467,000	1,467,000	1,467,000	1,467,000	0	8,052,557
175 Provincia	al Gas Tax Re	ebate					
	1,720,000	1,720,000	1,720,000	1,720,000	1,720,000	0	8,600,000
6310 Ontario S	Specific Grant	s					
	2,604,576	1,343,500	1,343,500	1,343,500	1,343,500	0	7,978,576
Total Revenue	6,509,133	4,530,500	4,530,500	4,530,500	4,530,500	0	24,631,133

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 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Director of Maintenance	Ongoing



Project #TRN-002-07Service AreaAgencies & BoardsBudget Year2009DepartmentTransit Windsor

Asset Type Unassigned Division Transit Windsor Administration

TitleElectronic Farebox EquipmentBudget StatusCouncil Approved BudgetMajor CategoryTransportation Infrastructure

Wards City Wide

Version Name Scenario 4 (Active)

860 761 1041				version name	Scenario	4 (Active)					
Project Descriptio	n			Version Descrip	tion						
to be manually adj	usted. The replacement	ur ridership numbers for 200 of the farebox system will a re our eligibility for gas tax f	llow us to								
Project Comments	s/Reference			Version Comme	nts						
7045080											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	1,030,000	1,030,000	0	Expense	2009	2010	2011	2012	2013	2014*	Total
2009	1,030,000	1,030,000	0								
2010	0	0	0	5110 Machiner	y and Equipmer	nt - TCA					
2012	0	0	0		1,030,000	0	0	0	0	0	1,030,000
2013	0	0	0	Total Expense	1,030,000	0	0	0	0	0	1,030,000
2014+	0	0	0	Revenue							
•	1,030,000	1,030,000	0	169 Pay As Y	ou Go - Capital	Reserve					
Historical Approve	ed Budget	Revenue			1,030,000	0	0	0	0	0	1,030,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	1,030,000	0	0	0	0	0	1,030,000
2007 2008	100,000 1,770,000	100,000 1,770,000	0 0								
Related Projects	1,770,000	1,770,000		Operating Budg	et Impact						
•	Project Des	cription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Buo	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2007			nance:100.0%	Director of Mainte	nance				ch 2009		
		•		1							



Project #TRN-003-07Service AreaAgencies & BoardsBudget Year2009DepartmentTransit 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 Scenario 4 (Active)

Project Description				Version Name	Scenario	4 (Active)					
				Version Descript	ion						
Customer service requirements in and amenities to meet customer no The ongoing shelter program will signs.	needs such	as benches and informati	on kiosks.								
Project Comments/Reference				Version Commer	its						
7045018	_										
Project Forecast		Revenue		Project Detailed	Forecast						
Year Total E	xpense -	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2010 2011 2012	50,000 50,000 50,000 50,000 50,000	50,000 50,000 50,000 50,000 50,000	0 0 0 0 0	Expense 5110 Machinery Total Expense	and Equipme 50,000 50,000	nt - TCA 50,000 50,000	50,000 50,000	50,000 50,000	50,000 50,000	0	250,000 250,000
		250,000	0	Revenue 127 Dev Chg -	Transit						
Historical Approved Budget		Revenue		1	30,000 ou Go - Capita	30,000 Reserve	30,000	30,000	30,000	0	150,000
Year Total E	xpense	Net City Cost	Subsidies		20,000	20,000	20,000	20,000	20,000	0	100,000
2007	50,000	50,000	0	Total Revenue	50,000	50,000	50,000	50,000	50,000	0	250,000
	50,000	50,000	0								
	50,000	50,000	0	Operating Budge	t Impact						
2008 Related Projects	50,000 roject Desc		0	Operating Budge Effective Date No Operating Budge	Description	n				Exp/(Rev)	FTE Impact
2008 Related Projects			0	Effective Date	Description	n				Exp/(Rev)	FTE Impact
2008 Related Projects			0	Effective Date	Description	n		Est	. Completio		FTE Impact



Year Identified

2007

Start Date

September 01, 2007

Project Summary

Project Type for 2009

Maintenance:0.0%

Growth:100.0%

Project #TRN-004-07Service AreaAgencies & BoardsBudget Year2009DepartmentTransit Windsor

Asset Type Unassigned Division Transit Windsor Administration

Est. Completion Date

Ongoing

Title Implementation of Transit Master Plan

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide

THE BASE AND THE LAST		Version Name	Scenario	o 4 (Active)							
Project Description				Version Descripti	on						
The implementation of the Transit Master Plan is addressed in three areas: 1. Fleet Replacement - The TMP calls for increased service and increased equipment. The increased fleet is scheduled for 2009 with the purchase of 1 bus and increases by 2 buses each year until the plan is fully implemented. 2. Customer Service amenities- The TMP 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. 3. Smart Card Technology - The smart card component of the farebox is being researched with the City IT Department to determine compatibility with other City services.											
Project Comments/F	Reference			Version Commer	ts						
7075189											
Project Forecast		Revenue		Project Detailed	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	750,000	750,000	0	Expense	2000	2010	2011	20.2	20.0	2014	Total
2010	750,000	750,000	0	5140 Auto & Ve	nicular Equip	ment					
2011	750,000	750,000	0	0140 71410 4 70	700,000	700,000	700,000	700,000	700,000	2,400,000	5,900,000
2012	750,000	750,000	0	5220 Other Imp	,	700,000	700,000	700,000	700,000	2,400,000	5,900,000
2013	750,000	750,000	0	3220 Other Imp		50.000	50.000	50.000	50.000	50.000	000 000
2014+	2,450,000	2,450,000		Total Expense	50,000 750,000	50,000 750.000	50,000 750,000	50,000 750,000	50,000 750,000	50,000 2,450,000	300,000 6,200,000
	6,200,000	6,200,000	0		730,000	730,000	730,000	730,000	730,000	2,430,000	0,200,000
Historical Approved	Budget	Revenue		Revenue	0 0 1	1.0					
Year	Total Expense	Net City Cost	Subsidies	169 Pay As Yo	u Go - Capita		750,000	750,000	750,000	0	2.750.000
2007	100,000	100,000	0	9999 Unassigne	750,000 d - PYG-Can	750,000 nital	750,000	750,000	750,000	0	3,750,000
2008	40,000	40,000	0	Jood Ondosigne	α - 1 1 Ο - Ο αρ Λ	0	0	0	0	2,450,000	2,450,000
	,	•		Total Revenue	750.000	750,000	750,000	750,000	750,000	2,450,000	6,200,000
Related Projects				Operating Budge	,	1 1 1 1	,			_,,	-,,
Related Projects				Operating Budge	ширасс						
	Project Des	scription		Effective Date	Descripti	on				Exp/(Rev)	FTE Impact
				No Operating Budo	et Impact						

Project Lead

Tony Houad



Project #TRN-001-08Service AreaAgencies & BoardsBudget Year2009DepartmentTransit WindsorAsset TypeUnassignedDivisionTransit Maintenance

Title GPS-Fleet

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide

Version Name Scenario 4 (Active)

MO NE LIVE				Version Name Scenario 4 (Active)							
Project Descriptio	n			Version Descripti	on						
requirements unde	r the AODA system whic The time frame for the im	I need to be implemented to h requires audio and visual plementation has been pus	stop								
Project Comments	/Reference			Version Commen	ts						
				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 2014 as proposed by City Administration. Carried unanimously.							
Project Forecast		Revenue		Project Detailed I	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010 2011	0 0	0 0	0 0	Expense 5140 Auto & Ve							Total
2012	0	0	0		0	0	0	0	0	2,500,000	2,500,000
2013 2014+	0 2,500,000	0 2,500,000	0 0	Total Expense Revenue	0	0	0	0	0	2,500,000	2,500,000
-	2,500,000	2,500,000	0	9999 Unassigne	d - PYG-Capital	l					
Historical Approve	ed Budget			1	0	0	0	0	0	2,500,000	2,500,000
Year	Total Expense	Revenue Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	2,500,000	2,500,000
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date	Description					Exp/(Rev)	FTE Impact
				No Operating Budg	jet Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completi	on Date	
2008		Growth: Maintenance	e:	Director of Mainter	nance			2014			



Year Identified

2008

Start Date

Project Type for 2009

Maintenance:

Growth:

Project Summary

TRN-002-08 Agencies & Boards Project # Service Area 2009 **Budget Year** Department **Transit Windsor** Unassigned Transit Maintenance **Asset Type** Division

Est. Completion Date

2013

Fleet Structural Repairs Title Council Approved Budget **Budget Status** Transportation Infrastructure **Major Category**

City Wide Wards

Scenario 4 (Active) **Version Name** 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 have had to spend some of these funds in 2008 to maintain the existing fleet. The new buses are due in late spring, early summer 2009 and we expect that we will continue to accrue costs to keep our existing fleet operational until such time as the buses can be removed from service. The funds are being borrowed from the fleet replacement account until such time as this is approved. **Version Comments Project Comments/Reference Project Forecast Project Detailed Forecast** Revenue **Net City Cost Subsidies** Year **Total Expense** 2009 2010 2011 2012 2013 2014+ **GL** Account Total 2009 0 Expense 2010 0 0 0 5140 Auto & Vehicular Equipment 2011 0 0 0 300,000 300,000 2012 0 0 0 Total Expense 300,000 0 300,000 2013 300,000 300,000 0 2014+ 0 Revenue 0 300,000 300,000 160 Capital Expenditure Reserve **Historical Approved Budget** 300,000 300,000 Revenue Total Revenue 300.000 300.000 Year **Total Expense Net City Cost Subsidies Related Projects Operating Budget Impact Project Description Effective Date** Description Exp/(Rev) **FTE Impact** No Operating Budget Impact

Project Lead

Director of Maintenance



Project # **Budget Year Asset Type**

TRN-005-07 2009 Unassigned

Service Area Department Division

Agencies & Boards Transit Windsor Transit Maintenance

Title **Budget Status** Handi-Transit Bus Acquisitions Council Approved Budget Transportation Infrastructure

Wards

Major Category

Main (Active)

DECEMBE MAD THE LAND				Version Name	Main (Act	ive)					
Project Description	n			Version Descrip	tion						
Gross cost of \$210		nase of two (2) new Handi-T 233.3%) of \$70,000, Net Cit 09 May 7, 2009.									
Project Comments	/Reference	•		Version Comme	nts						
7091038											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	210,000	210,000	0	Expense							
2010	0	0	0	5140 Auto & Ve	ehicular Eguipm	ent					
2011	0	0	0		210,000	0	0	0	0	0	210,000
2012 2013	0	0	0	Total Expense	210,000	0	0	0	0	0	210,000
2014+	0	0	0	Revenue	.,						2,222
_	210,000	210,000	0		C Cit-l	D					
Historical Approve		210,000		169 Pay As Y	ou Go - Capital 140,000	Reserve 0	0	0	0	0	140,000
HIStorical Approve	u Buuget	Revenue		187 Ont Bus I	140,000 Replacement Pro		U	U	U	U	140,000
Year	Total Expense	Net City Cost	Subsidies		70,000	0	0	0	0	0	70,000
2008	440,000	294,000	146,000	Total Revenue	210,000	0	0	0	0	0	210,000
Related Projects				Operating Budg	et Impact						
	Project De	scription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
		1									
Year Identified	Start Date	Project Type for 2009		Project Lead					Completio	n Date	
2009		Growth:0.0% Mainte	nance:100.0%	Lori Colenutt				2009)		



Project #WPL-001-09Service AreaAgencies & BoardsBudget Year2009DepartmentWindsor Public Library

Asset Type Unassigned Division Library

Title Boiler Replacement at Riverside Library

Budget Status Council Approved Budget

Major Category Other Wards Ward 5

Version Name Scenario 4 (Active)

Project Description

Riverside Library was constructed in 1995. The boiler system began failing over the last year. It has become critical to replace the system as there is no back up. There are presently 6 Hydro Therm pulse boilers at Riverside. Only 2 are presently working. The heat exchangers in three boilers have completely disintegrated, making them non-repairable. The fourth one needs a board which can be taken from the three that are not repairable. These boilers are of old technology which had a number of problems from the start. Presently, 3 boilers are needed to heat Riverside, which causes concern with having only 2 working.

Version Description

Ken Parent's recommendation is the installation of Weil-McLain Ultracondensing High Efficiency gas boilers, which have a 92-98% efficiency and will modulate within a range of 20-100%. This would mean huge energy savings. Dollar estimate includes all equipment, venting, gas and water piping, control system and labour costs.

It is understood that Windsor Public Library would issue an RFP for the replacement system to ensure the most cost effective solution.

Relying on getting another year's use out of the old boilers is a huge gamble.

Project Comments/Reference

Version Comments

Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	5410 Construction	on Contracts	TCA					
2011	0	0	0	5410 Construction							
2012	0	0	0		0	0	0	0	0	85,543	85,543
2013	0	0	0	Total Expense	0	0	0	0	0	85,543	85,543
2014+	85,543	85,543	0	Revenue							
	85,543	85,543	0	9999 Unassigne	d - PYG-Capita	al					
Historical Approved	l Budget	Revenue			0	0	0	0	0	85,543	85,543
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	85,543	85,543
Related Projects				Operating Budget	t Impact						
	Project De	scription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2009		Growth: Maintenance:	Jean Foster	2014 & Beyond

2009 Approved Capital Budget



Capital Project Summaries

Community and Protective Services



Project # FRS-001-07 Service Area Community & Protective Services

Budget Year 2009 Department Fire & Rescue Services
Asset Type Unassigned Division Fire Rescue Unit

Title Fire Truck Replacement

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Description

REPLACEMENT SCHEDULE:

2009

Replace 1 1998 – 95' Sutphen (Lease) with a Pumper & Equip - \$556,700 2010

Replace 1 1998 - 70' Sutphen (Lease) with a 70' Tower & Equip $\,$ - \$1,002,087

Replace 1 1998 - 95' Sutphen (Lease) with a 95' Tower & Equip - \$1,076,350

Replace 1 1995 - E-One Pumper (Lease) Truck & Equip - \$609,554

Replace 1 1995 - E-One Pumper (Lease) Truck & Equip - \$609,554 2011

Replace 1 1998 - 70' Sutphen (Lease) with a 70' Tower & Equip - \$1,048,063

Replace 1 1998 - 95' Sutphen (Lease) with a 95' Tower & Equip - \$1,124,554

Replace Unit #4007 - 1991 Seagrave (No Lease), Truck & Equip - \$643,754 2012

Replace unit #4011 - 2000 Spartan (Lease), Truck & Equip - \$663,067

Replace unit #4013 - 2000 Spartan ESU (Lease) - \$482,985

Replace unit #4018 - 1984 Orion Coach (Command) (No Lease) - \$393,928 2013

Replace unit #1804 - 1987 Community Service Van (No Lease) - \$50,000

Replace unit #4019 - 1996 HAZMAT Pick-up & Trailer (No Lease) - \$50,000

Replace unit #4021 - 2001 Spartan (No Lease), Truck & Equip - \$746,287

Replace unit #4020 - 2003 Spartan (No Lease), Truck & Equip - \$791,736

Version Description

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.

In 2010, Environmental Protection Act (EPA) will introduce a new requirement for Selective Catalytic Reduction Systems (Eurea injection system). In addition to the EPA engine changes, we will also be required to have electronic roll stability, side air bags, hearing protection and blackbox recorders (New NFPA Standards) installed in all fire trucks as a result of new health & safety requirements. The EPA and Health & Safety changes will result in an approximate increase of \$15,000 per unit in 2010 and \$30,000 per unit in 2011 and beyond.

Project Comments/Reference

7051004 (complete) 7074066

Version Comments

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 for previously leased trucks will be returned to the Pay As You Go - Leasing Reserve (Fund 170). Any salvages received for trucks not previously leased (owned) will be returned to the Fire Major Equipment Reserve (Fund 163).

This project is pre-committed for \$556,700 in 2009 as per CR488/2008.



Project # FRS-001-07 Service Area Community & Protective Services

Budget Year 2009 Department Fire & Rescue Services

Asset Type Unassigned Division Fire Rescue Unit

Title Fire Truck Replacement

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	556,700	556,700	0	Expense							
2010	3,297,545	3,297,545	0	5110 Machinery	and Fauinn	nent - TCA					
2011	2,816,371	2,816,371	0	OTTO Macrimiery			0.040.074	4 520 000	50,000	4 500 000	0.040.040
2012	1,539,980	1,539,980	0	Total Expense	556,700	3,297,545 3,297,545	2,816,371 2,816,371	1,539,980 1,539,980	50,000	1,588,023 1,588,023	9,848,619 9,848,619
2013	50,000	50,000	0	1	556,700	3,297,545	2,010,371	1,539,960	50,000	1,500,023	9,040,019
2014+	1,588,023	1,588,023	0	Revenue							
	9,848,619	9,848,619	0	163 Fire Major							
Historical Approve	d Budget	Revenue		470 5 4 34	0	. 5	643,754	393,928	50,000	1,588,023	2,675,705
Year	Total Expense	Net City Cost	Subsidies	170 Pay As Yo		-					
							2,172,617		0	0	7,172,914
2007	500,000	500,000	0	Total Revenue	556,700	3,297,545	2,816,371	1,539,980	50,000	1,588,023	9,848,619
2008	500,000	500,000	0								
Related Projects				Operating Budge	t Impact						
	Project Des	scription		Effective Date	Descript	ion				Exp/(Rev)	FTE Impact
Year Identified	Start Date	Project Type for 2009		Project Lead				Es	st. Completi	on Date	
2007		Growth:0.0% Mainte	enance:100.0%	Roger Zanettin				0	ngoing		



FRS-002-07 Project # Service Area 2009

Budget Year Unassigned **Asset Type**

Department Division

Community & Protective Services

Fire & Rescue Services Fire Communications

Crisys System Title

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

City Wide Wards

Scenario 4 (Active) **Version Name**

Project Description

The current Crisys Computer Aided Dispatch (CAD) System was implemented in 2004 and has recently been upgraded to serve the needs for the next few years. 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 pre-planning information, etc.

City of Windsor also sells this service to other municipalities to be in a position of dispatching other municipalities.

Version Description

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

Version Comments

Project Forecast		Revenue				
Year	Total Expense	Net City Cost	Subsidies			
2009	0	0	0			
2010	180,000	180,000	0			
2011	0	0	0			
2012	0	0	0			
2013	40,000	40,000	0			
2014+	0	0	0			
-	220 000	220 000	0			

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

Project Description

Project Detailed F	orecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5125 Computer E	quipment						
	0	180,000	0	0	40,000	0	220,000
Total Expense	0	180,000	0	0	40,000	0	220,000
Revenue							
170 Pay As You	ı Go - Leasi	ng Reserve					
	0	180,000	0	0	40,000	0	220,000
Total Revenue	0	180,000	0	0	40,000	0	220,000

Related Projects

Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

No Operating Budget Impact

Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date 2007 Growth: Maintenance: Ed Bondy Ongoing			_		
2007 Growth: Maintenance: Fd Bondy Ongoing	Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2001	2007		Growth: Maintenance:	Ed Bondy	Ongoing



Project # FRS-004-07 Service Area Community & Protective Services

Budget Year 2009 Department Fire & Rescue Services

Asset Type Unassigned Division Fire Apparatus

Title Breathing Apparatus Cylinders/Packs

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (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

Project Comments/Reference

7071069

Version Comments

GL Account

Expense

Project Detailed Forecast

Operating Budget Impact

2009

2010

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	600,000	600,000	0
2013	0	0	0
2014+	0	0	0
	600,000	600,000	0

Histo	rical Approve	d Budget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2007	220,000	220,000	0

5110	Machinery at	na Equipment	- ICA					
		0	0	0	600,000	0	0	600,000
Total E	Expense	0	0	0	600,000	0	0	600,000
Revenu	е							
160	Capital Expe	nditure Reserv	/e					
		0	0	0	500,000	0	0	500,000
169	Pay As You	Go - Capital R	eserve					
		0	0	0	100,000	0	0	100,000
Total F	Revenue	0	0	0	600,000	0	0	600,000

2011

2012

2013

2014+

Total

Related Projects

Project Description

Effective Date01/01/2012

Description

A reserve will be set up in 2012 with annual funding of \$35,000

Exp/(Rev)

FTE Impact

35,000

0

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	John Quennell	Fall 2012



FRS-005-07 Project #

2009 **Budget Year** Unassigned **Asset Type**

Service Area Department Division

Community & Protective Services

Fire & Rescue Services Fire Rescue Unit

Heavy Hydraulics Replacement Title

Council Approved Budget **Budget Status**

Major Category Other Wards City Wide

Version Description

Scenario 4 (Active) **Version Name**

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 257 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 Forecast		Revenue			
Year	Total Expense	Net City Cost	Subsidies		
2009	0	0	0		
2010	0	0	0		
2011	0	0	0		
2012	225,000	225,000	0		
2013	0	0	0		
2014+	0	0	0		
	225,000	225,000	0		

225,000 **Historical Approved Budget**

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

Revenue

Project Detailed Forecast								
GL Account	2009	2010	2011	2012	2013	2014+	Total	
Expense								
5110 Machinery and Equipment - TCA								
	0	0	0	225,000	0	0	225,000	
Total Expense	0	0	0	225,000	0	0	225,000	
Revenue								
160 Capital Expenditure Reserve								
	0	0	0	225,000	0	0	225,000	
Total Revenue	0	0	0	225,000	0	0	225,000	

Related Projects

Drainet Foreset

Project Description

Operating Budget Impact

No Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

_				_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	John Quennell	Fall 2012



Project # FRS-006-07 Service Area
Budget Year 2009 Department

Asset Type Unassigned

Department Division

Community & Protective Services

Fire & Rescue Services

Fire Apparatus

Title Fire Apparatus Additional Hoist

Budget Status Major Category Council Approved Budget
Other

Wards City Wide

Version Name Scenario 4 (Active)

Project Description

Whenever a unit (fire truck) requires a major repair or when a delay in parts occurs, there are two major problems:

- 1) Scheduled work cannot continue as planned because the hoist is already occupied, and/or
- 2) If another repair requiring the hoist is needed, it is either not done, putting a second unit out of service, or the work must be done on the flat bay, which extends the time needed to perform the work.

Unavailability of another hoist may have a direct impact on revenues as it will hinder the division's ability to provide quick and efficient service. A new hoist is estimated at \$250,000.

Version Description

Project Comments/Reference

7074071

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	250,000	250,000	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
	250,000	250,000	0

Historical Approve	d Budget	Revenue			
Year	Total Expense	Net City Cost Sub			
2007	80.000	80.000	0		

Related Projects

Version Comments

GL Account

Expense

Project Detailed Forecast

Total Expense 0 250,000 Revenue

5110 Machinery and Equipment - TCA

2009

169 Pay As You Go - Capital Reserve 0 250,000

 0
 250,000
 0
 0
 0

 Total Revenue
 0
 250,000
 0
 0
 0

2010

250,000

2011

2012

2013

2014+

Operating Budget Impact

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

Total

250,000

250,000

250,000

250.000

Year Identified	Start Date	Project Type for 2009	Proiect Lead	Est. Completion Date
2007		Growth: Maintenance:	Roger Zanettin	Fall 2010



HCP-001-07 Project # **Budget Year**

Asset Type

2009 Unassigned Service Area Department Division

Community & Protective Services Hospitality & Corporate Facility Planning

FTE Impact

Exp/(Rev)

Corporate Facility Planning

Accessibility - ODA Requirements Title

Budget Status Council Approved Budget

Major Category Other Wards City Wide

Version Description

Scenario 4 (Active) **Version Name**

Project Description

On September 25, 2006, City Council approved CR463/2006 concerning the 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 non-construction barriers to access the services and facilities by people with disabilities.

The Dillon study identified over \$500,000 in capital costs to upgrade all Parks and Recreation / Other parks. Subsequently, the 2013 request has been increased to \$200,000, and the projects will be completed based on the priority list set up by WAAC.

7086008

See Document Attached

Project Forecast

Project Comments/Reference

Project Porecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	300,000	300,000	0
2010	300,000	300,000	0
2011	0	0	0
2012	50,000	50,000	0
2013	200,000	200,000	0
2014+	350,000	350,000	0
	1,200,000	1,200,000	0

Historical	Historical Approved Budget		Revenue	
,	Year	Total Expense	Net City Cost	Subsidies
	2007	100,000	100,000	0
,	2000	100 000	100.000	0

Related Projects

Project Description

Version Comments

Project Detailed Forecast

2009	2010	2011	2012	2013	2014+	Total						
5410 Construction Contracts - TCA												
300,000	300,000	0	50,000	200,000	350,000	1,200,000						
300,000	300,000	0	50,000	200,000	350,000	1,200,000						
ou Go - Capita	al Reserve											
300,000	300,000	0	50,000	200,000	0	850,000						
ed - PYG-Cap	ital											
0	0	0	0	0	350,000	350,000						
300,000	300,000	0	50,000	200,000	350,000	1,200,000						
	300,000 300,000 300,000 ou Go - Capite 300,000 ed - PYG-Cap	on Contracts - TCA 300,000 300,000 300,000 300,000 ou Go - Capital Reserve 300,000 300,000 ed - PYG-Capital 0 0	on Contracts - TCA 300,000 300,000 0 300,000 300,000 0 ou Go - Capital Reserve 300,000 300,000 0 ed - PYG-Capital 0 0 0	on Contracts - TCA 300,000 300,000 0 50,000 300,000 300,000 0 50,000 ou Go - Capital Reserve 300,000 300,000 0 50,000 ed - PYG-Capital 0 0 0 0	on Contracts - TCA 300,000 300,000 0 50,000 200,000 300,000 300,000 0 50,000 200,000 ou Go - Capital Reserve 300,000 300,000 0 50,000 200,000 ed - PYG-Capital 0 0 0 0 0 0	on Contracts - TCA 300,000 300,000 0 50,000 200,000 350,000 300,000 300,000 0 50,000 200,000 350,000 ou Go - Capital Reserve 300,000 300,000 0 50,000 200,000 0 ed - PYG-Capital 0 0 0 0 0 350,000						

Operating Budget Impact

Description **Effective Date**

No Operating Budget Impact

Year Identified **Start Date** Project Type for 2009 **Project Lead Est. Completion Date** 2007 Growth:0.0% Maintenance: 100.0% Jake Renaud Ongoing

Project Attachments For: 2009

Project #: HCP-001-07 **Project Name:** Accessibility - ODA Requirements

Description	2009	2010	2011	2012	2013	2014
Removal of Non-Construction Barriers (CR463/2006)	100,000	50,000	-	50,000	-	-
Community Centres	200,000	50,000	-	-	-	-
Parks & Rec Most Visible Parks	-	200,000	-	-	100,000	-
Parks & Rec Other Parks	-	1	-	-	100,000	350,000
Total	300,000	300,000	-	50,000	200,000	350,000



Project # HCP-002-07 Service Area Community & Protective Services

Budget Year 2009 Department Hospitality & Corporate Facility Planning

Council Approved Budget

Asset Type Unassigned Division

Title Roof Replacement

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Description

Initial review & evaluation of our roof inventory, data, complaint calls and infrared images, identifies the following roofs as needing full, partial replacement, or repairs in 2009:

Fire Hall No. 1 (completion), \$45,000 The existing single ply membrane is failing due to ballast splitting and puncturing membrane, and heavy traffic to service rooftop unit. Glued seams are failing, with bridging at perimeter. Partial replacement is scheduled for late 2008, following repeated calls for leaks. Fire Hall No. 8 (partial), \$90,000 This is a built up roof in poor condition, approximately 18 to 20+ years old. Numerous repairs for leaks have been carried out in 2008 due to splitting of the membrane and blisters. Some wet insulation identified with infrared scan.

Forest Glade Arena (partial), \$130,000 The existing built up roof is in poor condition, with leaks and wet insulation identified through infrared scan. (Arena twinning in 1993 involved only partial roof replacement).

Adie Knox Pool (repairs), \$10,000 The existing single ply membrane is approximately 12 years old. Glued seams and flashings are failing, and extensive repairs are required to prolong the life of this roof.

Willistead Manor (repairs), \$10,000 Extensive work required in various areas of the roof and drainage systems (eavestrough, downspouts, etc.) to maintain operable conditions.

Version Description

Budget Status

The corporate roof replacement program has been revised to reflect the highest priority based on the 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.

Corporate Facility Planning

It is recommended that the additional roof work be undertaken in 2009 as listed. In order to maintain a balanced 5-year capital plan, administration is recommending Project #HCP-005-07 as the funding source. HCP-005-07 has an unspent 2008 capital allocation of \$475,000. An additional roof inventory/priority list is attached for the next six years.

Project Comments/Reference

7085008 See Document Attached

Version Comments



HCP-002-07 Project # **Budget Year**

Asset Type

2009

Unassigned

Service Area Department

Division

Community & Protective Services Hospitality & Corporate Facility Planning

Corporate Facility Planning

Roof Replacement Title **Budget Status** Council Approved Budget

Major Category Wards City Wide

Version Name Scenario 4 (Active)

Duningt Famoris	I				_						
Project Forecast			Revenue	Project Detailed	Forecast						
Year	Total Exper	nse Net City	Cost Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	285,0		5,000 0	Expense							
2010	700,0		0,000	5410 Construc	tion Contracts	- TCA					
2011 2012	700,0	00 700 0	0,000 0		220,000	622,680	690,000	0	0	596,000	2,128,680
2012		0	0 0	5411 Constr'n			000,000	ŭ	·	000,000	2, .20,000
2014+	596,0		5,000		65,000	77,320	10,000	0	0	0	152,320
-	2,281,00	0 2,281	.000 0	Total Expense	285,000	700,000	700,000	0	0	596,000	2,281,000
Historical Approve		,	,	Revenue							
Thistorical Approve			Revenue	160 Capital E	xpenditure Re	eserve					
Year	Total Exper	nse Net City (Cost Subsidies		210,000	0	0	0	0	0	210,000
2007	150,00		,000,	169 Pay As Y	ou Go - Capit	al Reserve					
2008	525,00	00 525	,000		75,000	700,000	700,000	0	0	0	1,475,000
				9999 Unassigr	ed - PYG-Cap	oital					
					0	0	0	0	0	596,000	596,000
				Total Revenue	285,000	700,000	700,000	0	0	596,000	2,281,000
Related Projects				Operating Budg	et Impact						
	Projec	t Description		Effective Date	Descripti	on				Exp/(Rev)	FTE Impact
				No Operating Bud	lget Impact						
Year Identified	Start Date	Project Type	for 2009	Project Lead				Est	. Completio	n Date	
2007		Growth:0.0%	Maintenance:100.0%	Jake Renaud					going		

Project Attachments

For: 2009

Project #: HCP-002-07 Project Name: Roof Replacement

BUILDING	Area sq ft	2009	2010	2011	2012	2013	2014
Firehall # 1 (completion)	2500	45,000	-	-	-	-	-
Firehall # 8	5000	90,000	-	-	-	-	-
Forest Glade Arena (partial)	7200	129,600	-	-	-	-	-
Adie Knox Pool (repairs)	repairs	10,000	-	-	-	-	-
Willistead (repairs)	repairs	10,000	10,000	10,000	ı	-	-
Firehall # 2	7700	•	138,600	-	-	-	-
Firehall # 4	9800	•	176,400	-	-	-	-
City Hall (area 'E')	1400	-	25,200	-	-	-	-
Crawford Yard - carpenter shop (partial)	240	-	4,320	-	-	-	-
Crawford Yard - compound bldg	2800	-	50,400	-	-	-	-
Amherstburg Daycare	5200	-	93,600	-	-	-	-
AKO Community Center	8200	-	147,600	-	-	-	-
Pollution Control Little River Admin Bldg (areas B & C)	5600	-	100,800	-	-	-	-
185 Wyandotte East	4500	-	81,000	-	-	-	-
Forest Glade Library	5000	-	-	90,000		-	-
Riverside Arena (partial)	2100	-	-	37,800	-	-	-
P & R Yard McDougall (area B)	7000	-	-	126,000	-	-	-
Pollution Control Little River Admin Bldg (areas A & D)	8600	-	-	154,800	-	-	-
College Community Center (partial)	7800	-	-	140,400	-	-	-
Remington Pool	1600	-	-	28,800	-	-	-
P & R Yard McDougall (area A)	10200	-	-	183,600	-	-	-
Malden Visitor Center	6000	-	-	-	-	-	108,000
Pillette Field Engineering	9800	-	-	-	•	-	176,400
Forest Glade Arena (partial)	6200	-	-	-	-	-	111,600
Optimist Community Center	11000	-	-	-	ı	-	198,000
Total estimated cost		284,600	827,920	771,400	-	-	594,000
Total requested amount		285,000	700,000	700,000		-	596,000



HCP-003-07 Project #

2009 **Budget Year** Unassigned **Asset Type**

Department Division

Service Area

Community & Protective Services Hospitality & Corporate Facility Planning

Corporate Facility Planning

City Hall Council Chambers Title Council Approved Budget **Budget Status**

Major Category Other City Wide Wards

Scenario 4 (Active) **Version Name**

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, tentatively scheduled for Council deliberation in November 2009.

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.

Project Forecast Revenue Year **Total Expense Net City Cost** Subsidies 2009 0 0 2010 0 0 0 0 0 2011 0 2012 0 0 0 2013 0 2014+ 414,000 414,000 0 414,000 414,000 0

Historical Approved Budget

Year	Total Expense	Net City Cost	Subsidies
2008	125,000	125,000	0

Revenue

Related Projects

Follows Project Description HCP-005-07 City Hall Office Renovations

HCP-008-07 Council Chambers - Audio Visual Equipment

Version Description

Version Comments

Project Detailed Forecast

GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Constructio	n Contracts -	TCA					
	0	0	0	0	0	414,000	414,000
Total Expense	0	0	0	0	0	414,000	414,000
Revenue							
9999 Unassigned	l - PYG-Capit	al					
	0	0	0	0	0	414,000	414,000
Total Revenue	0	0	0	0	0	414,000	414,000

Operating Budget Impact

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

No Operating Budget Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	Derek Thachuk	



Project # HCP-004-07

Budget Year 2009 Asset Type Unassigned Service Area
Department
Division

Community & Protective Services
Hospitality & Corporate Facility Planning

Corporate Facility Planning

Title Security System Upgrades
Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide

Version Name Scenario 4 (Active)

Project Description

A corporate-wide central security system is warranted encompassing the installation of an automatic door access system and an automatic video system.

A number of city facilities have installed closed circuit television systems (cctv) including most recently the day care centers. Community centers were identified as the next order of priority with a funding request of \$125,000 for 2009. Recreation has reported a number of break-ins in the Community Centre parking lots, and have

also received complaints from the public related to security matters.

Version Description

It is recommended this project be undertaken as a priority for 2009. In order to maintain a balanced 5 year capital plan, administration is recommending Project # HCP-005-07 as the funding source. HCP-005-07 has an unspent 2008 capital allocation of \$475,000.

Project Comments/Reference

7053035

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	125,000	125,000	0
2010	60,000	60,000	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
	185,000	185,000	0

Revenue

Subsidies

Net City Cost

Historical Approved Budget

Year Total Expense

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

Project Detailed	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Construct	ion Contracts	- TCA					
	125,000	60,000	0	0	0	0	185,000
Total Expense	125,000	60,000	0	0	0	0	185,000
Revenue							
028 Sewer Su	rcharge						
	0	60,000	0	0	0	0	60,000
160 Capital Ex	penditure Res	serve					
	125,000	0	0	0	0	0	125,000
Total Revenue	125,000	60,000	0	0	0	0	185,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Derek Thachuk	2009



Project #HCP-005-07Service AreaCommunity & Protective ServicesBudget Year2009DepartmentHospitality & Corporate Facility Planning

Asset Type Unassigned Division Corporate Facility Planning

Title City Hall Office Renovations

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Description

Other departments within 350 City Hall have reviewed current office configuration with a view of making appropriate capital improvements to provide better access and service to the public. Renovation improvements to 350 City Hall have been held in abeyance (with the exception of health and safety related matters) pending Council's direction respecting the 350 City Hall Building Condition Assessment report.

Version Description

Funding Summary:

HCP-005-07, 2008 unspent funding, \$435,000 Less: HCP-002-07 Roof Replacement (\$210,000)

Less: HCP-004-07 Security System Upgrade (\$125,000) Less: HCP-002-09 Fire Hall Capital Repairs (\$100,000)

Balance HCP-005-07, 2008 unspent funding \$0 HCP-005-07, 2009 capital allocation, \$500,000

Less: HCP-002-09 Fire Hall Capital Repairs (\$50,750)

Less: HCP-005-08 Various Fire Halls Concrete Approaches (\$34,000)

Balance HCP-005-07, 2009 allocation \$415,250

Project Comments/Reference

7062042

Administration is recommending that HCP-004-007, Security System Upgrade, 2009 amount of \$125,000 be funded from the unspent \$435,000 2008 allocation in this project.

Administration is recommending that HCP-002-007, Roof Replacement, \$210,000 additional 2009 request be funded from the unspent \$435,000 2008 allocation in this project.

Administration is recommending the additional capital request of \$150,750 related to HCP-002-09, Fire Hall Capital Repairs, be funded from the unspent \$435,000 HCP-005-07 2008 allocation (\$100,000) and the approved in principle HCP-005-07 2009 allocation of \$500,000 (\$50,750).

Administration is recommending the additional capital request of \$34,000 related to HCP-005-08, Fire Hall Concrete Approaches, be funded from the approved in principle HCP-005-07 2009 allocation of \$500,000.

Version Comments



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

Asset Type

2009

Unassigned

Service Area Department

Division

Community & Protective Services Hospitality & Corporate Facility Planning

Corporate Facility Planning

City Hall Office Renovations Title **Budget Status** Council Approved Budget

Major Category Wards City Wide

Version Name Scenario 4 (Active)

Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	415,250	415,250	0	Expense							
2010	0	0	0	5410 Constructi	on Contracts -	TCΔ					
2011	0	0	0	5410 Constitucti			0	•	•	0	445.050
2012	0	0	0	Total Expense	415,250 415,250	0	0	0	0	0	415,250 415,250
2013	0	0	0	1	415,250	U	U	U	U	U	415,250
2014+	0	0	0	Revenue							
	415,250	415,250	0	169 Pay As Yo		Reserve					
Historical Approve	ed Budget	Revenue			415,250	0	0	0	0	0	415,250
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	415,250	0	0	0	0	0	415,250
2007 2008	30,000 500,000	30,000 500,000	0								
Related Projects	300,000	500,000	0	Operating Budge	t Impost	1					
Related Projects				Operating Budge							
	Project Des	cription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2007			nance:100.0%	Sergio Grando	<u> </u>		<u> </u>		ect to study		



Project # HCP-006-07 Service Area Community & Protective Services

Budget Year 2009 Department Hospitality & Corporate Facility Planning

Asset Type Unassigned Division Corporate Facility Planning

Title 930 Mercer, Phase II Interior & Exterior Renovations

Budget Status Council Approved Budget

Major Category Other Wards Ward 3

Version Name Scenario 4 (Active)

860 THE LOVE					version Name	Scenario	4 (Active)					
Project Descriptio	n				Version Descript	ion						
Number 7051037.	This request for \$3 ddition to the exteri	150,000	cer was completed under P) in 2013 will complete the s e building to improve the er	sorting and								
Project Comments	s/Reference				Version Comme	nts						
7051037 - closed												
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Expe	nse –	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	<u> </u>	0	0	0	Expense							
2010 2011		0	0	0 0	5410 Construct	on Contracts -	TCA					
2011		0	0	0		0	0	0	0	150,000	0	150,000
2013	150,0	000	150,000	0	Total Expense	0	0	0	0	150,000	0	150,000
2014+		0	0	0	Revenue							
	150,00	00	150,000	0	160 Capital Ex	penditure Rese	erve					
Historical Approve	ed Budget		Revenue			0	0	0	0	150,000	0	150,000
Year	Total Expe	neo –	Net City Cost	Subsidies	Total Revenue	0	0	0	0	150,000	0	150,000
	Total Expe		Net Oily Cost	Jubsidies								
Related Projects					Operating Budge	t Impact						
Follows CNS-001-07	Projec	ct Desc	ription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
CNS-001-07					No Operating Bud	net Impact						
					No Operating Bud	gerimpaci						
Year Identified	Start Date		Project Type for 2009		Project Lead					t. Completic	on Date	
2007			Growth: Maintenance:		Derek Thachuk				20	13		



Project # HCP-007-07

Budget Year 2009 Asset Type Unassigned Service Area
Department
Division

Community & Protective Services
Hospitality & Corporate Facility Planning

Corporate Facility Planning

Title Child Care Centre Signage
Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Description	1				Version Description	on						
recommendation wa	as made to improve I Child Care Centre g wall sign. erred until 2014.	e the signe". It is p	municipal Child Care Cen nage at each building so a roposed that each centre	s to read								
Project Comments			y ie zeing paieded.		Version Comment	s						
Project Forecast			Revenue		Project Detailed F	orecast						
Year 2009 2010	Total Exper	0	Net City Cost 0 0	Subsidies 0 0	GL Account Expense 5411 Constr'n Co	2009 ontracts - Non	2010 TCA	2011	2012	2013	2014+	Total
2011 2012		0	0	0		0	0	0	0	0	32,000	32,000
2012		0	0	0	Total Expense	0	0	0	0	0	32,000	32,000
2014+	32,0	•	32,000	0	Revenue							
-	32,00		32,000	0	9999 Unassigned	d - PYG-Capita	al					
Historical Approve	d Budget		Revenue		Ī	0	0	0	0	0	32,000	32,000
Year	Total Exper	nse	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	32,000	32,000
Related Projects					Operating Budget	Impact						
	Projec	t Descri	ption		Effective Date	Description	1				Exp/(Rev)	FTE Impact
					No Operating Budge	et Impact						
		_										
Year Identified	Start Date	F	Project Type for 2009		Project Lead	_	_		Est.	Completio	n Date	
2007		(Growth: Maintenance:		Jake Renaud				2014	and beyo	nd	



Start Date

Year Identified

2007

Project Type for 2009

Maintenance:

Growth:

Project Summary

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

Asset Type

2009 Unassigned Service Area Department

Division

Community & Protective Services

Hospitality & Corporate Facility Planning Corporate Facility Planning

Est. Completion Date

2014 and beyond

Council Chambers - Audio Visual Equipment Title

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

City Wide

Dictions (MCDICTION)	=				Wards Version Name	City Wide Scenario						
Project Description	1				Version Descripti	on						
nearing the end of i malfunctions. Repla project is NOT bein advises that a malfu equipment will requ inflation factor of 3% Any major improver	ts life expectancy a acement parts and g contemplated in unction could disru ire weeks to procu 6 per annum equa ments to 350 City h	and is on service the curton the	l not be undertaken until Co Building Condition Assessm	ous While this ministration ment olus an								
Project Comments		•			Version Commen	ts						
Project Forecast			Revenue		Project Detailed I	orecast						
Year	Total Exper	ıse –	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009		0	0	0	Expense							
2010		0	0	0	5110 Machinery	and Equipmen	it - TCA					
2011 2012		0	0	0	•	0	0	0	0	0	116,000	116,000
2012		0	0	0	Total Expense	0	0	0	0	0	116,000	116,000
2014+	116,0	00	116,000	0	Revenue							
_	116,00	0 -	116,000	0	9999 Unassigne	d - PYG-Capita	al					
Historical Approve	d Budget		_		1	0	0	0	0	0	116,000	116,000
		_	Revenue		Total Revenue	0	0	0	0	0	116,000	116,000
<u>Year</u>	Total Expe	ise _	Net City Cost	Subsidies								
Related Projects					Operating Budge	t Impact						
Follows HCP-005-07	•		eription Renovations		Effective Date	Description	ı				Exp/(Rev)	FTE Impact
					No Operating Budg	et Impact						

Project Lead

Sergio Grando



Project #HCP-010-07Service AreaCommunity & Protective ServicesBudget Year2009DepartmentHospitality & Corporate Facility PlanningAsset TypeUnassignedDivisionCorporate Facility Planning

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.

Title Willistead Complex Capital Improvements

Budget Status Council Approved Budget

Major Category Other Wards Ward 3

Version Description

Version Name Scenario 4 (Active)

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 174 was established in 2006 to assist with the future funding of capital improvements.

Version Comments

Project Comments/Reference

7062048

See Document Attached

Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	20,000	20,000	0	5411 Constr'n C	ontracts - No	n TCA					
2011	20,000	20,000	0	5411 Consum C	ontracts - No						
2012	20,000	20,000	0		0	20,000	20,000	20,000	20,000	180,000	260,000
2013	20,000	20,000	0	Total Expense	0	20,000	20,000	20,000	20,000	180,000	260,000
2014+	180,000	180,000	0	Revenue							
	260,000	260,000	0	174 Willistead	Manor Capita	l Fund					
Historical Approved	Budget	Revenue]	0	20,000	20,000	20,000	20,000	0	80,000
	—			9995 Unassigne	ed - Other Res	serves					
Year	Total Expense	Net City Cost	Subsidies		0	0	0	0	0	180,000	180,000
2007	50,000	50,000	0	Total Revenue	0	20,000	20,000	20,000	20,000	180,000	260,000
2008	50,000	50,000	0								
Related Projects				Operating Budge	t Impact						
	Project Descr	ription		Effective Date	Description	on				Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						

	_	_		_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	Sergio Grando	Ongoing

Project Attachment

For: 2009

Project #: HCP-010-07

Project Name: Willistead Complex Capital Improvements

Description	2009	2010	2011	2012	2013	2014
Coach House						
Exterior		\$ 16,000	\$ 11,000	\$ 5,000		
					\$ 12,000	
Replace 2nd Floor window (phase 2)						
Retention to 1st floor window			\$ 9,000			
Subtotal	\$ -	\$ 16,000	\$ 20,000	\$ 5,000	\$ 12,000	\$ -
Upgrade electrical wiring and fixtures on 2nd floor						
Manor House						
		\$ 4,000				
Above grade masonry repointing				\$ 15,000	\$ 8,000	
Provide ventilation air complete with controls						
্যার্চ্ছরাঙ্গুরান্ড্রান্ড system distribution, piping, raidation,						\$ 35,000
						\$ 10,000
Interior finishes						\$ 15,000
Replace domestic cold and hot water piping						\$ 15,000
Replace sanitary drainage piping						\$ 11,000
Replace alarm system devices and panel						\$ 28,000
Replace electrical service (phase 1)						\$ 6,000
Replace lighting controls						\$ 31,000
Repair foundation (excavate, repaint and provide drainage						\$ 29,000
Phased replace heat pumps	\$ -	\$ 4,000	\$ -	\$ 15,000	\$ 8,000	\$ 180,000
Total	\$ -	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 180,000



HCP-011-07 Project # 2009 **Budget Year**

Service Area Department

Community & Protective Services Hospitality & Corporate Facility Planning

Asset Type Unassigned Division

Corporate Facility Planning

Willistead Restoration Improvements Upgrade Title

Budget Status Council Approved Budget

Other **Major Category** Wards Ward 3

Version Description

Scenario 4 (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.

2010 - 2014 estimated annual expenditures of \$50,000 to be funded through the Willistead Restoration Reserve Fund 135.

Project Comments/Reference

Historical Approved Budget

7075065

Project Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	50,000	50,000	0
2011	50,000	50,000	0
2012	50,000	50,000	0
2013	50,000	50,000	0
2014+	50,000	50,000	0
	250,000	250,000	0

11150	oriour Approve	a Budget	Revenue				
	Year	Total Expense	Net City Cost	Subsidies			
	2007	55,000	55,000	0			
	2008	50,000	50,000	0			

Related Projects **Project Description** **Version Comments**

Project Detailed Forecast

GL Account Expense	2009	2010	2011	2012	2013	2014+	Total	
5411 Constr'n Contr	racts - Nor	n TCA						
	0	50,000	50,000	50,000	50,000	50,000	250,000	
Total Expense	0	50,000	50,000	50,000	50,000	50,000	250,000	
Revenue								
135 Willistead Imp	rovements	3						
	0	50,000	50,000	50,000	50,000	0	200,000	
9995 Unassigned - Other Reserves								
	0	0	0	0	0	50,000	50,000	
Total Revenue	0	50,000	50,000	50,000	50,000	50,000	250,000	

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

		_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	Sergio Grando	Ongoing



Project # HCP-005-08 Service Area Community & Protective Services

Budget Year 2009 Department Hospitality & Corporate Facility Planning

Asset Type Unassigned Division Corporate Facility Planning

Title Various Fire Halls Concrete Approaches

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (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.

It has been determined that the concrete approach at Fire Hall #6 is in need of earlier replacement. The grade separation of this approach and the truck bay floor is excessive and causes the fire trucks to 'bounce' excessively as they leave the station. This is causing premature wear on structural and suspension components of the trucks. This in turn removes the trucks from service and sends them for repair or premature maintenance. By reconstructing the approach, 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. It is therefore proposed that the concrete approach of Fire Hall #6 be completed in 2009.

Version Description

The proposed schedule for concrete approaches is:

2009 - Fire Hall No. 6, \$34,000 2010 - Fire Hall No. 2, \$30,000 2014 - Fire Hall No. 3, \$56,500 Fire Hall No. 4, \$36,000 Fire Hall No. 5, \$36,000

In order to maintain a balanced 5-year capital plan, administration is recommending Project #HCP-005-07 City Hall Office Renovations as the funding source for the 2009 work proposed in this project. This project has a 2009 capital allocation of \$455,250.

Project Comments/Reference

7081005

Project Forecast Revenue **Net City Cost** Subsidies **Total Expense** Year 34.000 2009 34.000 30,000 30,000 2010 0 2011 0 0 0 n 2012 0 n 0 2013 0 2014+ 128.500 128.500 O

Historical Approved Budget

 Revenue

 Year
 Total Expense
 Net City Cost
 Subsidies

 2008
 49,500
 49,500
 0

192.500

Version Comments

Project Detailed Forecast

GL Account	2009	2010	2011	2012	2013	2014+	Total		
Expense									
5410 Constructio	n Contracts ·	- TCA							
	34,000	30,000	0	0	0	128,500	192,500		
Total Expense	34,000	30,000	0	0	0	128,500	192,500		
Revenue	Revenue								
160 Capital Exp	enditure Res	serve							
	34,000	0	0	0	0	0	34,000		
169 Pay As You	ı Go - Capita	l Reserve							
	0	30,000	0	0	0	0	30,000		
9999 Unassigned	9999 Unassigned - PYG-Capital								
	0	0	0	0	0	128,500	128,500		
Total Revenue	34,000	30,000	0	0	0	128,500	192,500		

Related Projects

Project Description

192,500

Effective Date Description

Exp/(Rev) FTE Impact

No Operating Budget Impact

Operating Budget Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2008		Growth:0.0% Maintenance:100.0%	Jake Renaud	2014 and beyond

0



Project #HCP-001-09Service AreaCommunity & Protective ServicesBudget Year2009DepartmentHospitality & Corporate Facility PlanningAsset TypeUnassignedDivisionCorporate Facility Planning

Title Corporate Transitional Building Management

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Description	DECEMBE AND DECEMBER OF THE PARTY OF				Version Name	Scenario	4 (Active)					
Specific or other civic requirement. Generally, these sites are maintained on a temporary short-term basis, to be disposed of fonce the civic need thas been satisfied. Some of these buildings are tenant occupied, while others are vacant. The funding request is for on-time seed move for the purpose of establishing a self funding reserve. Project Comments/Reference	Project Descriptio	on			Version Descript	on						
Year Total Expense	specific or other citemporary short-te satisfied. Some of The funding requeself funding reserv	vic requirement. Generation basis, to be disposed fithese buildings are tenust is for one-time seed note.	ally, these sites are maintained d of once the civic need has be ant occupied, while others are	d on a een vacant.	Version Commer	ıts						
Year Total Expense												
Separation Construction Contracts - TCA Construction Con	Project Forecast		Revenue		Project Detailed	Forecast						
2010	Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2011	2009	0	0	0	Expense							
2012 0 0 0 0 0 0 0 0 0		•			5410 Constructi	on Contracts -	TCA					
Total Expense 0 0 0 0 250,000 25		•	·	-				0	0	0	250 000	250 000
2014+ 250,000 250,000 0 250,000 0 9998 Unassigned - Capital Expenditure 0 0 0 0 250,000 2		•	· ·	•	Total Expense							
Start Date Project Type for 2009 Project Lead Project Date Project Type for 2009 Project Lead Pro		250,000	•		Revenue							
Net City Cost Subsidies Revenue 0 0 0 0 250,000	•	250.000	250.000	0		ed - Canital Exp	enditure					
Total Expense Net City Cost Subsidies Total Revenue 0 0 0 0 250,000 250,000	Historical Approve	ed Budget						0	0	0	250,000	250,000
Related Project Description Effective Date Description Exp/(Rev) FTE Impact No Operating Budget Impact No Operating Budget Impact Frequency Description Exp/(Rev) FTE Impact Project Lead Frequency Description Exp/(Rev) FTE Impact Frequency Description Exp/(Rev) FTE Impact Frequency Description Exp/(Rev) FTE Impact Frequency Description Frequency Description Frequency Description Frequency Description Exp/(Rev) FTE Impact Frequency Description Frequency Descri					Total Revenue	0	0	0	0	0	250,000	250,000
Project Description Effective Date Description No Operating Budget Impact Project Lead Exp/(Rev) FTE Impact No Operating Budget Impact Project Lead Est. Completion Date	<u>Year</u>	Total Expense	Net City Cost	Subsidies								
No Operating Budget Impact Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date	Related Projects				Operating Budge	t Impact						
Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date		Project De	escription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
					No Operating Bud	get Impact						
	Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
		January 01, 2009								•		



Project #HCP-002-09Service AreaCommunity & Protective ServicesBudget Year2009DepartmentHospitality & Corporate Facility PlanningAsset TypeUnassignedDivisionCorporate Facility Planning

Title Fire Hall Capital Repairs

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Description

A joint walk through of all Fire facilities was conducted in September of 2008 to determine what health & safety deficiencies existed at each location. A summary of the capital requirements resulting from the walk through are as follows:

- New compressor room at Kew Drive, \$100,000 It is an unsafe condition to have compressed gas bottles being stored and filled in the same work area as the truck repair bay; a separate safe and secure area is required. In the event that a compressed gas bottle fragments (explodes), no current method exists to protect anyone within the current space from shrapnel. This includes staff and/or bystanders within the truck bays. Additionally, a new room would provide a controlled room climate that will produce better quality breathing air. Lower CO2 will also be present in the breathing air.
- Facility compressors, \$8,000 Each facility should have a compressor and associated accessories with a 150# capacity to maintain proper inflation of emergency vehicle tires.
- Carpet replacement, \$12,250 Carpet in some of the offices of Fire Hall #1 as well as the front office of Fire Prevention is worn, frayed and is buckling. This creates an obvious tripping hazard that needs to be corrected.
- Window replacement, \$2,500 The windows of the sleeping quarters at Fire Hall #6 are not air tight, are not closing properly, do not lock and do not have window screens. This is causing security concerns and makes for very inefficient and uncomfortable heating and cooling of the rooms.
- Ventilation, \$3,000 The gear storage rooms of Fire Halls #3 and #6 do not have ventilation. Wet gear that is stored does not dry properly leading to damp conditions that are prime breeding grounds for mould. Also, the continuous wet or damp gear will cause premature failure of the gear.
- Asphalt Repairs, \$15,000 The Kew Dr. facility is where maintenance of Fire Dept vehicles (City of Windsor and County) occurs. The asphalt areas around the main entrance gate and the pumphouse maintenance facility at the rear of the property are in a state of disrepair. The areas have cracked and in some cases sunk. The cracks then break apart and have become holes. This is not only a concern for the vehicles which suffer from structural and suspension damage as they enter and exit the facility but for staff; this facility is used for training purposes and staff are regularly in the parking areas working with or on equipment. A personal injury may occur due to stepping in a pothole or from slipping on ice from ponded water in the winter.

Version Description

Heaters, \$10,000

The truck bay of each facility is not used solely for the storage of emergency vehicles. It is an integral part of the facility where many other activities of a fire hall's daily routine occur. The heaters of the truck bay not only keep the occupants of the facility in a comfortable, work environment but they are required to maintain consistent temperatures for the storage of equipment and supplies. The existing heaters are in need of regular repair and are inefficient. It is required that the units be overhauled or replaced.

In order to maintain a balanced 5-year capital plan, administration is recommending Project #HCP-005-07 City Hall Office Renovations as the funding source for this new Fire project. HCP-005-07 has an unspent 2008 capital allocation of \$435,000 and a 2009 capital allocation of \$415,250. \$100,000 could be funded from the 2008 allocation with the balance of \$50,750 funded from the 2009 allocation.

Project Comments/Reference

Version Comments



HCP-002-09 Project # **Budget Year**

Asset Type

2009

Unassigned

Service Area Department Division

Community & Protective Services Hospitality & Corporate Facility Planning

Corporate Facility Planning

Fire Hall Capital Repairs Title **Budget Status** Council Approved Budget

Major Category Wards City Wide

Version Name Scenario 4 (Active)

Project Forecast		Reven	ue	Project Detailed I	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	150,750	150,750	0	Expense							
2010	0	0	0	5110 Machinery	and Equipment	t - TCA					
2011	0	0	0	OTTO Machinory	35,000	0	0	0	0	0	35,000
2012	0	0	0	5111 Machinery			U	U	U	U	35,000
2013 2014+	0	0	0	OTT Washinery	8,000	0	0	0	0	0	8,000
_	150,750	150,750	<u>0</u>	5410 Construction			U	U	U	O	0,000
Historical Approve		100,700		_	90,000	0	0	0	0	0	90,000
Thotoriou / tpprovo	a Baagot	Reven	ue	5411 Constr'n C							
Year	Total Expense	Net City Cost	Subsidies		17,750	0	0	0	0	0	17,750
				Total Expense	150,750	0	0	0	0	0	150,750
				Revenue							
				160 Capital Ex	penditure Rese	rve					
					100,000	0	0	0	0	0	100,000
				169 Pay As Yo	u Go - Capital F	Reserve					
					50,750	0	0	0	0	0	50,750
				Total Revenue	150,750	0	0	0	0	0	150,750
Related Projects				Operating Budge	t Impact						
	Project De	scription		Effective Date	Description	ı				Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						
Year Identified	Start Date	Project Type for 200	9	Project Lead				Est.	Completion	n Date	



Project #PFO-001-07Service AreaCommunity & Protective ServicesBudget Year2009DepartmentParks & Facility OperationsAsset TypeUnassignedDivisionParkland Refurbishment

Title Playgrounds

Budget Status Council Approved Budget

Major Category Parks & Recreation

Wards City Wide

Version Name Scenario 4 (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 \$40,000 - \$50,000 (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

2009: \$350,000 Play equipment, surfacing and site preparation for;

Emilia \$40,000; Crowley \$28,000; Atkinson unit (relocation) \$70,000; Thompson \$49,000;

Edward Relocation \$83,000; Chopin \$50,000; McKee \$30,000

Pending Replacements (2010 - 2013):

2010: South Merritt; Tilston South; Lanspeary; Kennedy; WFCU accessible unit

2011: Long Park; Unity; Remington; South Pacific; CRIP segment 7; Memorial/Optimist

accessible

2012: Aboriginal; 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

7085007

Project Forecast		Revenue				
Year	Total Expense	Net City Cost	Subsidies			
2009	350,000	350,000	0			
2010	350,000	350,000	0			
2011	350,000	350,000	0			
2012	350,000	350,000	0			
2013	350,000	350,000	0			
2014+	750,000	750,000	0			
	2,500,000	2,500,000	0			

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	250,000	250,000	0
2008	250,000	250,000	0

Version Comments

Project Detailed Forecast

1 Toject Betailed I	Orecasi								
GL Account	2010	2011	2012	2013	2014+	Total			
Expense									
5410 Construction	on Contracts	- TCA							
	350,000	350,000	350,000	350,000	350,000	750,000	2,500,000		
Total Expense	350,000	350,000	350,000	350,000	350,000	750,000	2,500,000		
Revenue	Revenue								
151 Land Acqu	isitions - O/T	Highways							
	100,000	300,000	300,000	100,000	350,000	0	1,150,000		
160 Capital Exp	oenditure Re	serve							
	0	42,000	50,000	250,000	0	0	342,000		
169 Pay As Yo	u Go - Capita	al Reserve							
	250,000	8,000	0	0	0	0	258,000		
9999 Unassigne	d - PYG-Cap	ital							
	0	0	0	0	0	750,000	750,000		
Total Revenue	350,000	350,000	350,000	350,000	350,000	750,000	2,500,000		

Related Projects

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

No Operating Budget Impact

Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date 2007 Growth: 0.0% Maintenance: 100.0% Mike Clement Ongoing			_	- - - - - - - - - - - -	
2007 Growth:0.0% Maintenance:100.0% Mike Clement Ongoing	Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
	2007		Growth:0.0% Maintenance:100.0%	Mike Clement	Ongoing



Project # PFO-002-07

Budget Year 2009 Asset Type Unassigned Service Area
Department
Division

Community & Protective Services

Parks & Facility Operations
Parkland Refurbishment

Title Tennis/Sports Court Maintenance

Budget Status Council Approved Budget

Maior Category Parks & Recreation

Major Category Parks & R
Wards City Wide

Version Name Scenario 4 (Active)

Project Description

Ongoing tennis and sports court maintenance to ensure the facilities are in safe and usable conditions.

Lack of funding until 2011 will defer our plans until that time. Our operating budget will be adversely affected as repair and maintenance costs will likely trend higher in the interim. Any courts with health and safety issues may be closed if repair dollars are not available.

Version Description

- 2011 Meadowbrook; Drouillard; Mitchell; Bellewood; and Parker.
- 2012 Remington 4 courts.
- 2013 Memorial sports court repair, and Mic Mac resurfacing of 2 courts.
- 2014 Realtor Park

Project Comments/Reference

7045026

Proje	ect Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2009	0	0	0
	2010	0	0	0
	2011	200,000	200,000	0
	2012	120,000	120,000	0
	2013	120,000	120,000	0
	2014+	0	0	0
		440,000	440,000	0

Historical Approved Budget

Year Total Expense

Revenue

Net City Cost Subsidies

Version Comments

Project Detailed Forecast					
GL Account	2009	2010			

Expense)
5410	Construction Contracts - TCA
	•

 0
 0
 200,000
 120,000
 120,000
 0
 440,000

 Total Expense
 0
 0
 200,000
 120,000
 120,000
 0
 440,000

2012

2011

Revenue

151 Land Acquisitions - O/T Highways

 0
 0
 130,000
 0
 120,000
 0
 250,000

 160
 Capital Expenditure Reserve
 0
 70,000
 120,000
 0
 0
 190,000

 Total Revenue
 0
 0
 200,000
 120,000
 120,000
 0
 440,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

2014+

Total

2013

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	Mike Clement	Ongoing



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

2009 Unassigned

Service Area Department Division

Community & Protective Services Parks & Facility Operations

Parkland Refurbishment

Title **Budget Status**

Asset Type

Sports Field Upgrades Council Approved Budget

Major Category Wards

Parks & Recreation City Wide

Version Name

Scenario 4 (Active)

Project Description	MO THE LAND	-			Version Name	Scenario	4 (Active)					
Felds and cricket pitches have been upgraded creating better playing surfaces. Funding is provided from the related user fee reserve fund. Community groups through fundraising and grants may provide additional funding. Project Community Project Community Project Community	Project Descriptio	n			Version Descrip	tion						
Project Comments Project Forecast	fields and cricket p Funding is provide	itches have been upgrad d from the related user fe	ed creating better playing se reserve fund. Communit	urfaces.								
Project Forecast			<u> </u>		Version Comme	nts						
Project Forecast	•											
Year Total Expense Net City Cost Subsidies Signature S					Project Detailed	Forecast						
Source	Year	Total Expense		Subsidies	•		2010	2011	2012	2013	2014+	Total
2010		<u> </u>				2003	2010	2011	2012	2013	2014.	IOIAI
2011			•	,	1 -		TO 4					
Total Expense 50,000 70,000 270,000 270,000 270,000 0 930,000	2011	270,000	135,000	135,000	5410 Construc						_	
Revenue 160 Capital Expenditure Reserve 160 Capital Expe					Tatal Francisco							
Second S					I otal Expense	50,000	70,000	270,000	270,000	270,000	U	930,000
Net City Cost Subsidies 2007	2014+	0	0	0	Revenue							
Net City Cost Subsidies 25,000 35,000		930,000	465,000	465,000	160 Capital E	xpenditure Res	serve					
Year Total Expense Net City Cost Subsidies 25,000 35	Historical Approve	ed Budget	Revenue		100 0 1 5	•		100,000	95,000	0	0	195,000
2007	Voar	Total Evnence		Subsidias	166 Sports Fi	•						
2008 70,000 35,000 35,000 35,000 25,000 35,000 135,000 135,000 0 465,000 Total Revenue 50,000 70,000 270,000 270,000 270,000 0 930,000 Related Projects Project Description Effective Date 01/01/2011 Costs to materials, seed, fertilizer and topdressing. 35,000 0 01/01/2013 Costs to materials, seed, fertilizer and topdressing. 35,000 0 01/01/2013 Costs to materials, seed, fertilizer and topdressing. 35,000 0 0 0 0 0 0					C725 D	,	35,000	35,000	40,000	135,000	0	270,000
Total Revenue 50,000 70,000 270,000		,	•	-,	6735 Recovery	•						
Project Description Effective Date Description Exp/(Rev) FTE Impact	2000	70,000	35,000	33,000	Total Revenue							
Project Description Effective Date Description O1/01/2011 Costs to materials, seed, fertilizer and topdressing. 35,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Polated Projects					· · · · · · · · · · · · · · · · · · ·	70,000	270,000	270,000	270,000		330,000
O1/01/2011 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 01/01/2013 Costs to materials, seed, fertilizer and topdressing. 35,000 0 Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date	Related Projects											
		Project Des	cription		01/01/2011 01/01/2012	Costs to ma	aterials, seed aterials, seed	, fertilizer an	d topdressing		35,000 35,000	0
2007 Growth:10.0% Maintenance:90.0% Mike Clement Ongoing	Year Identified	Start Date	Project Type for 2009		Project Lead				Es	t. Completio	n Date	
	2007		Growth:10.0% Mainte	nance:90.0%	Mike Clement				On	going		



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

2009 Unassigned Service Area Department

Division

Community & Protective Services

Parks & Facility Operations Parkland Refurbishment

Ford Test Track Title

Budget Status Council Approved Budget

Parks & Recreation **Major Category**

Wards Ward 4

Scenario 4 (Active) **Version Name**

Project Description

Council approved CR 14/98 early in 1998 to begin work on the realignment of the fields, parking, addition of more play equipment and the development of community gardens.

Residual funds from 2008 will be used with community partners to install a shade structure at the playground.

Path, lighting and fencing projects, currently underway, will be completed by Spring of 2010.

Version Description

Asset Type

Our 5-year priority outlook is fencing:

In 2010, Community gardens/tree planting/drainage/sitting area - \$40,000

In 2011, Sports court - \$40,000

In 2012, Children/family play space (phase 1) - \$40,000

In 2013, Children/family play space (phase 2) - \$40,000

In 2014, North Parking Lot paving

Project Detailed Forecast

Project Comments/Reference

7035093

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	40,000	40,000	0
2011	40,000	40,000	0
2012	40,000	40,000	0
2013	40,000	40,000	0
2014+	0	0	0
_	160,000	160,000	0

Historical	Approved	Budget

	_		
Year	Total Expense	Net City Cost	Subsidies
2008	41,000	41,000	0

Revenue

Version Comments

Fiojeci	Detailed F	necasi						
	Account	2009	2010	2011	2012	2013	2014+	Total
Expens	е							
5410	Construction	n Contracts -	TCA					
		0	40,000	40,000	40,000	40,000	0	160,000
Total E	xpense	0	40,000	40,000	40,000	40,000	0	160,000
Revenu	е							
126	Dev Chg - F	ark Develop	ment					
		0	36,000	36,000	36,000	36,000	0	144,000
160	Capital Exp	enditure Res	erve					
		0	0	4,000	4,000	4,000	0	12,000
169	Pay As You	Go - Capita	Reserve					
		0	4,000	0	0	0	0	4,000
Total F	Revenue	0	40,000	40,000	40,000	40,000	0	160,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified Start Date Project Type for 2009 Project Lead	Est. Completion Date
2007 Growth: Maintenance: Mike Clement	Ongoing



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

2009 Unassigned

Service Area Department Division

Community & Protective Services Parks & Facility Operations

Parkland Refurbishment

Malden Park Development Title Council Approved Budget **Budget Status**

Major Category

Asset Type

Parks & Recreation Ward 2

Wards

Version Name Scenario 4 (Active)

and the Local				version Name	Scenario 2	+ (\(\tau\)					
Project Descriptio	n			Version Descripti	on						
construction, parki the Master Plan. T Due to lack of avai possible until 2014 may be scheduled Completion of the	ng lot surfacing, lighting, To be funded from the Pa lable funding, completion . Until that time, certain s for Malden, will likely hav inter-park pathway syster	ms and picnic facilities, par planting and other features rks Development Reserve, of inter-park pathways will special events and walk-a-t re to be re-scheduled and/on will accommodate walkat eets and other resources a	included in if available. not be hons that or relocated. hons and	2014 - Completion	of Inter-Park	pathways	in and arour	nd Malden P	ark (pavin	g).	
time.	require the closure of str	eets and other resources a	t the present								
Project Comments	s/Reference			Version Commen	ts						
7033107 - Closed											
Project Forecast		Revenue		Project Detailed I	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	5410 Construction	on Contracts - 1	ГСА					
2011	0	0	0	OTTO CONGRACE	0	0	0	0	0	200,000	200 000
2012	0	0	0	Total Expense	0	0	0	0	0	200,000	200,000
2013	200,000	0	0		O	U	O	O	U	200,000	200,000
2014+	200,000	200,000	0	Revenue							
	200,000	200,000	0	9999 Unassigne	d - PYG-Capita	ıl					
Historical Approve	ed 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
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date 01/01/2014	Description Annual costs		ce it is built.			Exp/(Rev) 15,000	FTE Impact 0
Year Identified	Start Date	Project Type for 2009		Project Lead					Completio		
2007		Growth: Maintenance	e:	Mike Clement				2014	l and beyo	nd	



PFO-007-07 Project #

2009 **Budget Year** Unassigned **Asset Type**

Service Area Department

Division

Community & Protective Services

Parks & Facility Operations Parkland Refurbishment

Neighbourhood Park Redevelopment Title

Budget Status Council Approved Budget

Parks & Recreation **Major Category**

Ward 3 Wards Scenario 4 (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.

Memorial Park will be the focus of redevelopment in 2009 & 2010. Discussions with users/neighbourhood groups have resulted in a concept master plan that provides a focused vision of park improvements. Funding for 2009 and 2010 will be the minimum required to complete the priorities identified.

Version Description

2010: Memorial Park 2011: Bradley

2012: Drouillard

2013: Forest Glade

2014: Mitchell

2015: MacDonald

Project Comments/Reference

7031109

Proj	ect Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2009	70,000	70,000	0
	2010	130,000	130,000	0
	2011	70,000	70,000	0
	2012	70,000	70,000	0
	2013	70,000	70,000	0
	2014+	110,000	110,000	0
		520,000	520,000	0

Historical Approved Budget	
	_

Year	Total Expense	Net City Cost	Subsidies
2007	220,000	220,000	0

Version Comments

Project Detailed Forecast

2009	2010	2011	2012	2013	2014+	Total
n Contracts	- TCA					
70,000	130,000	70,000	70,000	70,000	110,000	520,000
70,000	130,000	70,000	70,000	70,000	110,000	520,000
sitions - O/T	Highways					
70,000	130,000	0	0	70,000	0	270,000
enditure Re	serve					
0	0	70,000	70,000	0	0	140,000
9999 Unassigned - PYG-Capital						
0	0	0	0	0	110,000	110,000
70,000	130,000	70,000	70,000	70,000	110,000	520,000
	70,000 70,000 sitions - O/T 70,000 enditure Re 0 1 - PYG-Cap	n Contracts - TCA	n Contracts - TCA 70,000 130,000 70,000 70,000 130,000 70,000 sitions - O/T Highways 70,000 130,000 0 enditure Reserve 0 0 70,000 I - PYG-Capital 0 0 0	n Contracts - TCA 70,000	n Contracts - TCA 70,000	n Contracts - TCA 70,000

Operating Budget Impact Related Projects

Revenue

Project Description

Effective Date Description

Exp/(Rev)

FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Mike Clement	Ongoing



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

2009 Unassigned Service Area Department

Division

Community & Protective Services

Parks & Facility Operations Parkland Refurbishment

Coventry Gardens Title

Budget Status Council Approved Budget

Major Category Parks & Recreation Wards Ward 4. Ward 5

Version Name

Asset Type

Scenario 4 (Active)

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 fall of 2009.

Version Description

Project Detailed Forecast

2009/2010: Peace Fountain Plaza and Terraces, east walkway/splashway, west walkway/splashway, drainage, shorewall repairs, railings and landscape restoration. 2011: Interior walkways, steps and ramps, furniture, Park Building and Terrace.

Project Comments/Reference

7035110

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	200,000	200,000	0
2010	300,000	300,000	0
2011	300,000	300,000	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
	800,000	800,000	0

Historical Approved Budget		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	150,000	150,000	0

i iojec	Detailed	Orecast						
GL A	Account	2009	2010	2011	2012	2013	2014+	Total
5410	Constructi	on Contracts	- TCA					
		200,000	300,000	300,000	0	0	0	800,000
Total I	Expense	200,000	300,000	300,000	0	0	0	800,000
Revenu	ie							
126	Dev Chg -	Park Develo	pment					
160	Capital Ex	90,000 penditure Re	135,000 serve	135,000	0	0	0	360,000
169	Pay As Yo	110,000 ou Go - Capita	80,000 al Reserve	165,000	0	0	0	355,000
		0	85,000	0	0	0	0	85,000

0

0

300,000

Related Projects

Project Description

Operating Budget Impact

Total Revenue

Effective Date Description

200,000

300,000

Exp/(Rev) FTE Impact

800,000

0

_	_	_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Mike Clement	Ongoing



PFO-009-07 Project # **Budget Year**

2009 Unassigned **Asset Type**

Service Area Department Division

Community & Protective Services

Parks & Facility Operations Parkland Refurbishment

Parking Lots Title

Budget Status Council Approved Budget

Parks & Recreation **Major Category**

Wards City Wide

Scenario 4 (Active) **Version Name**

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

In 2009, MacDonald Park - Curbs, \$15,000

In 2010, MacDonald Park - Asphalt, \$35,000

- Drainage, \$15,000

Oakwood Park - Surface Asphalt, \$25,000

In 2011, Adie Knox - East & West lot, \$55,000

- Alley lot, \$15,000

- Sidewalk, \$5,000

In 2012, Mic Mac Park - 40 space lot, \$75,000

2009

In 2013, Optimist Memorial Park - Phase 1 (45 spaces), \$65,000

- Removals, \$10,000

2010

Project Comments/Reference

7035173

Project	Forecast	

		110101140		
Year	Total Expense	Net City Cost	Subsidies	
2009	15,000	15,000	0	
2010	75,000	75,000	0	
2011	75,000	75,000	0	
2012	75,000	75,000	0	
2013	75,000	75,000	0	
2014+	0	0	0	
_	315,000	315.000		

Revenue

Historical Approved Budget

storical Approve	a Daaget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	75,000	75,000	0
2008	75,000	75,000	0

Version Comments

GL Account

Project Detailed Forecast

Expens	е							
5410	Constructi	on Contracts -	- TCA					
		15,000	75,000	75,000	75,000	75,000	0	315,000
Total I	Expense	15,000	75,000	75,000	75,000	75,000	0	315,000
Revenu	е							
151	Land Acqu	uisitions - O/T	Highways					
		15,000	0	0	75,000	50,000	0	140,000
160	Capital Ex	penditure Res	serve					
		0	0	75,000	0	25,000	0	100,000
169	Pay As Yo	ou Go - Capita	l Reserve					
		0	75,000	0	0	0	0	75,000
Total F	Revenue	15,000	75,000	75,000	75,000	75,000	0	315,000

2011

2012

2013

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev)

2014+

FTE Impact

Total

	_			
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Mike Clement	Ongoing



PFO-010-07 Project # **Budget Year**

2009 Unassigned Service Area Department Division

Community & Protective Services Parks & Facility Operations Parkland Refurbishment

City Ash Tree Removals Title **Budget Status** Council Approved Budget

Major Category Parks & Recreation Wards

City Wide

Scenario 4 (Active) **Version Name**

Project Description

Removal of trees infested with the Emerald Ash Borer began in 2003. Estimates suggest that we have removed over half of the infested trees in our region. 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

Asset Type

In order to effectively deal with the urgency of removing/replacing dead trees, we will continue our aggressive removal/replacement regiment. In order to deal with the short term deficit in this project, Council has agreed (per CR 319/2007) to allow us to borrow funds from the Tree Reserve Account (with a significant surplus). This will alleviate the need to pay interest on the current deficit in the Emerald Ash Borer project. We expect the Ash tree situation to be under control by 2009. Remaining funding in this project is being allocated towards repaying the Tree Reserve Account.

Project Comments/Reference

7032202

Dunia at Faus and

Related Projects

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	300,000	300,000	0
2011	200,000	200,000	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
_	500,000	500,000	0

Historical Approved Budget			Revenue		
	Year	Total Expe	nse —	Net City Cost	Subsidies
-	2007	200,0	00	200,000	0
	2008	400,0	00	400,000	0

Project Description

Version Comments

Project Detailed F	orecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Constructio	n Contracts	- TCA					
	0	300,000	200,000	0	0	0	500,000
Total Expense	0	300,000	200,000	0	0	0	500,000
Revenue							
160 Capital Exp	enditure Re	serve					
	0	0	200,000	0	0	0	200,000
169 Pay As You	ı Go - Capita	al Reserve					
	0	300,000	0	0	0	0	300,000
Total Revenue	0	300,000	200,000	0	0	0	500,000

Operating Budget Impact

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

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	Bill Roesel	Fall 2011



Project #PFO-011-07Service AreaCommunity & Protective ServicesBudget Year2009DepartmentParks & Facility OperationsAsset TypeUnassignedDivisionParkland Refurbishment

Title Jackson Park - Master Plan & Implementation

Budget Status Council Approved Budget
Major Category Parks & Recreation

Wards Ward 3

Version Name Scenario 4 (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 are required to maintain the quality of the park.

The 11 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.

Version Description

- install barrier free walks to enhance accessibility
- improve storm/drainage infrastructure to prevent floods
- install additional lighting

Project Detailed Forecast

- enhance sports fields
- maintain and improve park structures
- improvements to water and irrigation systems for improved efficiency

Project Comments/Reference

7092021 ISF

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	360,000	360,000	0
2010	440,000	440,000	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
	800,000	800,000	0

Histo	orical Approved	d Budget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2008	200,000	200,000	0

GL Account	2009	2010	2011	2012	2013	2014+	Total	
Expense								
5410 Constructi	on Contracts	- TCA						
	360,000	440,000	0	0	0	0	800,000	
Total Expense	360,000	440,000	0	0	0	0	800,000	
Revenue								
160 Capital Ex	penditure Re	serve						
	120,000	0	0	0	0	0	120,000	
169 Pay As Yo	u Go - Capita	al Reserve						
	0	146,667	0	0	0	0	146,667	
7072 Federal Stimulus Funding								
	240,000	293,333	0	0	0	0	533,333	
Total Revenue	360,000	440,000	0	0	0	0	800,000	

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 2009
 Project Lead
 Est. Completion Date

 2007
 Growth: 0.0%
 Maintenance: 100.0%
 Mike Clement
 Ongoing



Project # PFO-012-07 Budget Year 2009

2009 Unassigned Service Area Department

Division

Community & Protective Services

Parks & Facility Operations
Parkland New Development

Title New Park Construction

Budget Status Council Approved Budget

Major Category Parks & Recreation

Wards Ward 1

Version Name Scenario 4 (Active)

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 in Reserve Fund 151 - Land Acquisitions - Other Than Highways. Captain Wilson Park in the North Roseland subdivision will be further developed in 2009.

Version Description

Asset Type

In 2009, Captain Wilson Park- \$100,000

In 2010, Captain Wilson Park - \$100,000 and Lakeshore Woods washroom/picnic shelter - \$75,000

In 2012, Captain Wilson Park- \$200,000 and Wildwood Park - \$100,000

In 2014, Development of Annexed Lands - Phase 1 - \$300,000

Project Comments/Reference

7085006

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	100,000	100,000	0
2010	175,000	175,000	0
2011	0	0	0
2012	300,000	300,000	0
2013	0	0	0
2014+	300,000	300,000	0

875,000

Historical	Approved	Budget

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

875,000

Dayanua

In 2014, Developmer Version Comments

0

Project Detailed	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Constructi	ion Contracts	- TCA					
	100,000	175,000	0	300,000	0	300,000	875,000
Total Expense	100,000	175,000	0	300,000	0	300,000	875,000
Revenue							
151 Land Acqu	uisitions - O/T	Highways					
	0	0	0	300,000	0	0	300,000
169 Pay As Yo	ou Go - Capita	al Reserve					
	100,000	175,000	0	0	0	0	275,000
9999 Unassigne	ed - PYG-Cap	ital					
	0	0	0	0	0	300,000	300,000
Total Revenue	100,000	175,000	0	300,000	0	300,000	875,000

Related Projects

Project Description

Effective Date	Description	Exp/(Rev)	FTE Impact
01/01/2009	Turf maintenance for additional 10 acres.	20,000	0
01/01/2010	Turf maintenance for additional 10 acres.	40,000	0
01/01/2011	Turf maintenance for additional 10 acres.	40,000	0
01/01/2012	Turf maintenance for additional 10 acres.	40,000	0
01/01/2013	Turf maintenance for additional 10 acres.	40,000	0
01/01/2014	Turf maintenance for additional 10 acres.	40,000	0

	_			
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Mike Clement	Ongoing



Project # PFO-013-07 Budget Year 2009

PFO-013-07 Service Area
2009 Department
Unassigned Division

Community & Protective Services
Parks & Facility Operations
Parkland New Development

Title Civic Gateways

Budget Status Council Approved Budget

Major Category Parks & Recreation

Major Category Parks & Wards Ward 1

Version Description

Asset Type

Version Name Scenario 4 (Active)

Project Description

2009: In a further move to beautify the City and add to our Gateway, we will continue to improve our Civic Ways at EC Row Expressway interchanges with Dougall Avenue, Howard Avenue, Walker Road, and Lauzon Parkway at a cost of approximately \$50,000 annually, pending a funding report related to the continuance of the civic beautification program. The budgeted amount of \$45,000 in 2009 will be used for the continuation of the median improvements on Dougall Ave. between the EC Row Expressway and the CN Bridge.

Project Comments/Reference

2014+

Related Projects

A report/business case was presented to council and approved. Funds have been set aside as placeholders pending formal approval of each individual projects from council.

4,700,000

Project Forecast Revenue **Net City Cost Subsidies** Year **Total Expense** 2009 45,400 45,400 0 2010 O 2011 0 0 0 0 0 0 2012 2013 O 0

4,745,400
Historical Approved Budget

Year Total Expense Net City Cost Subsidies

Project Description

4,700,000

4,745,400

Version Comments

Expense

0

0

Project Detailed Forecast

GL Account 2009

5410 Construction Contracts - TCA

45,400 0 0

Total Expense 45,400 0 0

Revenue

169 Pay As You Go - Capital Reserve

2010

45,400 0 0 0 0 0 0 0 0 9999 Unassigned - PYG-Capital 0 0 0 0 0 4,700,000

Total Revenue 45,400 0 0 0 0 0 4,700,000

2011

2012

2013

2014+

4,700,000

4,700,000

Total

4,745,400

4,745,400

45,400

4,700,000

4,745,400

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact 01/01/2009 Added cost to horticulture material and labour per year. 5,000 0

Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date

2007 Growth:0.0% Maintenance:100.0% Mike Clement



Project # PFO-014-07 Budget Year 2009

Service Area
Department
Division

Community & Protective Services
Parks & Facility Operations
Facility Refurbishment

Title Health & Safety

Budget Status Council Approved Budget

Unassigned

Major Category Parks & Recreation
Wards City Wide

Version Name Scenario 4 (Active)

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 the issues arise. Facility 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

Asset Type

We anticipate a backlog of work orders based on Bill C-45, although will 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 2014 to match available funding.

To address the security issue on the 1st floor of 350 City Hall, quotes are being obtained for the following security upgrades:

- Replace swing door on the south end of the lobby with a full size handi-cap accessible frame and door complete with card access and an automatic operator
- Construct a wall complete with a handi-cap accessible counter on the south end of the lobby
- Replace existing glass sliders at the cashier windows with 5mm tempered security glass to extend at least 3ft above countertop
- Demolition, floor & paint repairs are to be included
- Work to be completed after regular working hours

Project Comments/Reference

7086007

Version Comments



Project # PFO-014-07 Budget Year 2009

9 Service Area Department

Community & Protective Services Parks & Facility Operations

Asset Type

Unassigned

Departmen

Facility Refurbishment

Title Health & Safety

Budget Status Council Approved Budget
Major Category Parks & Recreation

Major Category Parks & Re Wards City Wide

Version Name Scenario 4 (Active)

Project Forecast			Revenue		Project Deta	ailed Fo	recast						
Year	Total Expe	nse Net Cit	y Cost	Subsidies	GL Accor	unt	2009	2010	2011	2012	2013	2014+	Total
2009	150,0		50,000	0	Expense								
2010	150,0		50,000	0	5410 Con	nstruction	Contracts	- TCA					
2011	150,0		50,000	0	0410 0011				450,000	450,000	450,000	450,000	4 000 000
2012	150,0		50,000	0	Total Expen		150,000 150,000	150,000 150,000	150,000 150,000	150,000 150,000	150,000 150,000	450,000 450,000	1,200,000 1,200,000
2013 2014+	150,0 450,0		50,000 50,000	0	1	iise	150,000	150,000	150,000	150,000	150,000	450,000	1,200,000
	1,200,0		0,000	0	Revenue 160 Cap	nital Eva	enditure Re						
Historical Approve		1,20			160 Cap	рітаі Ехре	onaliure Re	serve 0	150,000	150,000	150,000	0	450,000
nistorical Approve	a Buaget		Revenue		169 Pav	v As You	Go - Capita		130,000	150,000	150,000	U	450,000
Year	Total Expe	nse Net City	Cost	Subsidies			150,000	150,000	0	0	0	0	300,000
2007	75,0		75,000	0	9999 Una		- PYG-Cap				· ·	· ·	200,000
2008	150,0	000 15	50,000	0			0	0	0	0	0	450,000	450,000
					Total Reven	nue	150,000	150,000	150,000	150,000	150,000	450,000	1,200,000
Related Projects					Operating E	Budget l	Impact						
	Proie	ct Description			Effective D	Date	Descripti	on				Exp/(Rev)	FTE Impact
					No Operating	ng Budge	t Impact						
Year Identified	Start Date	Project Type	e for 2009		Project Lead	d				Es	t. Completic	n Date	
2007		Growth:0.0%		nance:100.0%	John Miceli						ngoing		



PFO-017-07 Project #

2009 **Budget Year** Unassigned **Asset Type**

Department Division

Service Area

Community & Protective Services

Parks & Facility Operations Facility Refurbishment

Recreationway Rehabilitation Title **Budget Status** Council Approved Budget

Parks & Recreation **Major Category** Wards City Wide

Scenario 4 (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 88 km 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

Ford Test Track

Hall Farms

Bikeway Linkage to Greenway

Project Detailed Forecast

Langlois

ISF component: Reconstruction of a seven kilometer stretch of the Ganatchio Trail from Isabelle

Pl. and Wyandotte Street E. to Penang Lane.

Project Comments/Reference

7092022 ISF

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	300,000	300,000	0
2010	300,000	300,000	0
2011	0	0	0
2012	0	0	0
2013	75,000	75,000	0
2014+	0	0	0
	675,000	675,000	0

nistorical Approved	тьиидет	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	75,000	75,000	0

Version Comments

GL Account Expense	2009	2010	2011	2012	2013	2014+	Total		
5410 Constructi									
	300,000	300,000	0	0	75,000	0	675,000		
Total Expense	300,000	300,000	0	0	75,000	0	675,000		
Revenue									
160 Capital Ex	penditure Re	serve							
	0	0	0	0	75,000	0	75,000		
169 Pay As Yo	ou Go - Capita	al Reserve							
	100,000	100,000	0	0	0	0	200,000		
7072 Federal Stimulus Funding									
	200,000	200,000	0	0	0	0	400,000		
Total Revenue	300,000	300,000	0	0	75,000	0	675,000		

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) **FTE Impact**

		_		_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Mike Clement	Ongoing



Project #PFO-022-07Service AreaCommunity & Protective ServicesBudget Year2009DepartmentParks & Facility OperationsAsset TypeUnassignedDivisionFacility New Construction

Title Central Riverfront - Hiram Walker to Ambassador Bridge

Budget StatusCouncil Approved BudgetMajor CategoryParks & RecreationWardsWard 2, Ward 3Version NameScenario 4 (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. The riverfront project has been continuously funded since the mid 1990s. However, funding was not provided in the 2008 capital budget. As identified in the 2008 variance report, a deficit of \$180,000 exists.

Version Description

Version Comments

This project has been accelerated. Funding of \$2,000,000 has been assigned for 2009-2010, of which 2/3 will be coming from the provincial and federal governments. Contract documents are being prepared and the project will be tendered in the Fall of 2009.

Project Comments/Reference

7092023 ISF

Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	1,000,000	1,000,000	0	Expense							
2010	1,000,000	1,000,000	0	5410 Construc	tion Contract	s - TCA					
2011 2012	500,000	500,000 0	0		1,000,000	1,000,000	500,000	0	0	2,500,000	5,000,000
2013	0	0	0	Total Expense	1,000,000	1,000,000	500,000	0	0	2,500,000	5,000,000
2014+	2,500,000	2,500,000	0	Revenue							
	5,000,000	5,000,000	0	169 Pay As Y	ou Go - Capi	ital Reserve					
Historical Approved	l Budget	Revenue]	333,333	333,333	500,000	0	0	0	1,166,666
			0.1	7072 Federal S	Stimulus Fund	ding					
<u>Year</u>	Total Expense	Net City Cost	Subsidies		666,667	666,667	0	0	0	0	1,333,334
2007	1,503,000	1,253,000	250,000	9999 Unassigr	ied - PYG-Ca	apital					
					0	0	0	0	0	2,500,000	2,500,000
				Total Revenue	1,000,000	1,000,000	500,000	0	0	2,500,000	5,000,000
Deleted Dreisete				On a nation of Burden	-4						

Related Projects

Project Description

Effective Date	Description	Exp/(Rev)	FTE Impact
01/01/2009	Annual utility costs for lighting.	10,000	0

		_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Don Sadler	Ongoing



Project #PFO-023-07Service AreaCommunity & Protective ServicesBudget Year2009DepartmentParks & Facility OperationsAsset TypeUnassignedDivisionFacility New Construction

Title Shorewall Improvements (Aylmer to Parent)

Budget Status Council Approved Budget
Major Category Parks & Recreation

Wards Ward 3

Declarate Mod Declarate	F.				Version Name	Scenario	4 (Active)					
Project Description	1				Version Descript	on						
for 2014, and from segments will comp	Caron Ave. to Chเ plete the shoreline	ırch St. protect	rewall from Aylmer to Parent in 2015. Construction of the ion in the Central Riverfront ker to the Ambassador Bridg	ese two								
Project Comments	/Reference				Version Commer	its						
7043117												
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Expe	nse –	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010	- Total Expe	0 0	0	0	Expense 5410 Constructi			2011	2012	2013	2014	lotai
2011 2012		0	0	0		0	0	0	0	0	7,500,000	7,500,000
2013		0	0	0	Total Expense	0	0	0	0	0	7,500,000	7,500,000
2014+	7,500,0	000	7,500,000	0	Revenue							
	7,500,0	00	7,500,000	0	9999 Unassigne	ed - PYG-Capit	al					
Historical Approve	d Budget		Revenue			0	0	0	0		7,500,000	7,500,000
Year	Total Expe	nse –	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	7,500,000	7,500,000
2007	165,0		165,000	0								
Related Projects	,		,	<u> </u>	Operating Budge	t Impact						
	Proje	ct Desc	cription		Effective Date	Description	 n				Exp/(Rev)	FTE Impact
					No Operating Budo	get Impact						
Year Identified	Start Date		Project Type for 2009		Project Lead				Est.	Completi	on Date	
2007			Growth: Maintenance:		Mike Clement					4 and bey		



2007

Project Summary

Growth:50.0%

Maintenance:50.0%

Project # PFO-024-07

Budget Year 2009 Asset Type Unassigned Service Area
Department
Division

Community & Protective Services Parks & Facility Operations

Facility New Construction

Ongoing

Title Picnic Shelters

Budget StatusCouncil Approved BudgetMajor CategoryParks & RecreationWardsWard 2, Ward 3

Version Name Scenario 4 (Active)

Project Description	n				Version Descript	ion						
The program is inte			elters that are reaching the ete pads.	e end of their	2009 - Mic Mac Pa 2010 - Memorial	ark						
Project Comments	/Reference				Version Commer	nts						
,												
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Exper	ise _	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	50,0		50,000	0	Expense							
2010	50,0		50,000	0	5410 Constructi	on Contracts	- TCA					
2011		0	0	0	OTTO CONSTITUCT	50,000	50,000	0	0	0	0	100.000
2012		0	0	0	Total Expense	50,000	50,000	0	0	0	0	100,000
2013		0	0	0	1	50,000	50,000	U	U	U	U	100,000
2014+		0	0	0	Revenue							
	100,00	0	100,000	0	169 Pay As Yo	ou Go - Capita	al Reserve					
Historical Approve	d Budget		_			50,000	50,000	0	0	0	0	100,000
			Revenue		Total Revenue	50,000	50,000	0	0	0	0	100,000
<u>Year</u>	Total Expe	nse _	Net City Cost	Subsidies								
Related Projects					Operating Budge	t Impact						
	Projec	t Desc	ription		Effective Date	Description	on				Exp/(Rev)	FTE Impact
					No Operating Bud	get Impact						
Year Identified	Start Date		Project Type for 2009		Project Lead				Est.	Completio	n Date	

Mike Clement



PFO-027-07 Project # **Budget Year**

2009 Unassigned Service Area Department Division

Community & Protective Services Parks & Facility Operations Parkland New Development

Parkland Acquisition Title **Budget Status** Council Approved Budget

Major Category Wards

Asset Type

Parks & Recreation City Wide

Version Name

Scenario 4 (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

Proje	ect Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2009		0	0
	2010	0	0	0
	2011	0	0	0

7,250,000	7,250,000	0
7,250,000	7,250,000	0
0	0	0
0	0	0
0	0	0
0	0	0
U	U	U

Revenue

Subsidies

Historical Approved Budget

2012

2013 2014+

Net City Cost Total Expense Year

Version Comments

Project Detailed Forecast

GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Construction	n Contracts - 1	ГCA					
	0	0	0	0	0	7,250,000	7,250,000

Revenue

Total Expense

9999 Unassigned - PYG-Capital

· ·	•						
	0	0	0	0	0	7,250,000	7,250,000
Total Revenue	0	0	0	0	0	7,250,000	7,250,000

Related Projects

Project Description

Operating Budget Impact

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

7,250,000

7,250,000

				_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	Mike Clement	2014 and beyond



Project # PFO-028-07 **Budget Year**

2009 Unassigned

Service Area Department Division

Community & Protective Services Parks & Facility Operations Parkland New Development

Title

Washroom Facility

Budget Status

Asset Type

Council Approved Budget Parks & Recreation

Major Category Wards

Ward 4

Version Name

Scenario 4 (Active)

Project Description	460 NE 1000			Version Name	Scenario 4	(Active)						
The extreme west, end of Alexander Park is a waterfrom park and includes the George Bergeron Healing Garden donated by the Multiple Sclerosis Society with playground, parking Alexander Park is a waterfrom park and includes the George Bergeron Healing Garden donated by the Multiple Sclerosis Society with playground, parking Alexander Park is a waterfrom park is well used and the public has requested a new, conveniently located and accessible washroom.	Project Descriptio	n			Version Descripti	on						
Project Forecast	the extreme west of building. Alexando Healing Garden do and thousands of the	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.					,					
Year Total Expense Net City Cost Subsidies 2009 00 0 0 0 0 0 0 0 0	Project Comments	s/Reference			Version Commen	ts						
September Sept	Project Forecast		Revenue		Project Detailed I	orecast						
2010	Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2011		•			Expense							
2012 0 0 0 0 0 0 0 0 0		•			5410 Construction	on Contracts - 1	CA					
2013 250,000 250,000 250,000 0 250,000 25		•		ŭ		0	0	0	0	0	250,000	250,000
Section Sec		0		0	Total Expense	0	0	0	0	0	250,000	250,000
Net City Cost Subsidies	2014+	250,000	250,000	0	Revenue							
Year Total Expense Net City Cost Subsidies Comparison Comparison		250,000	250,000	0	9999 Unassigne	d - PYG-Capita	ıl					
Year Total Expense Net City Cost Subsidies Project Description Project Lead Project Lead	Historical Approve	ed Budget	Revenue									
Project Description Effective Date Description Exp/(Rev) FTE Impact No Operating Budget Impact Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date	Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	U	U	U	U	250,000	250,000
No Operating Budget Impact Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date	Related Projects				Operating Budge	t Impact						
Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date		Project D	escription		Effective Date	Description	l				Exp/(Rev)	FTE Impact
					No Operating Budg	et Impact						
2007 Growth: Maintenance: Mike Clement 2014 and beyond	Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
	2007		Growth: Maintenance:		Mike Clement				2014	4 and beyo	nd	



PFO-029-07 Project # 2009 **Budget Year**

Service Area Department Unassigned Division

Community & Protective Services Parks & Facility Operations

Facility Refurbishment

Spray Pad/Water Play Features Title

Budget Status Council Approved Budget

Major Category Parks & Recreation Wards Ward 2. Ward 3. Ward 4

Version Name

Asset Type

Scenario 4 (Active)

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

If funding re-commences 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):

2014 - Enhancement to Fred Thomas Park outdoor spray pad; Drouillard: add spray pad

2015 - Atkinson: add spray pad

2016 - Jackson Park: add water playground to picnic area

2017 - Lanspeary: add spray pad

Project Comments/Reference

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	700,000	700,000	0
	700,000	700,000	0

Historical Approved Budget Year

Revenue **Total Expense Net City Cost Subsidies** **Version Comments**

Project Detailed Forecast

GL Account Expense	2009	2010	2011	2012	2013	2014+	Total
5410 Construction	n Contracts -	TCA					
	0	0	0	0	0	700,000	700,000
Total Expense	0	0	0	0	0	700,000	700,000

Revenue

9999 Unassigned - PYG-Capital

	0	0	0	0	0	700,000	700,000
Total Revenue	0	0	0	0	0	700,000	700,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact** 01/01/2014 Cost of water and labour to open/close annually. 10,000

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	Mike Clement	2014 and beyond



PFO-001-09 Project # **Budget Year**

2009 Unassigned

Service Area Department Division

Community & Protective Services Parks & Facility Operations

Parkland Refurbishment

Little River Pedestrian Bridge Title Council Approved Budget **Budget Status**

Parks & Recreation **Major Category** Wards

Asset Type

Ward 5

Version Name Scenario 4 (Active)

				Version Maine							
Project Descriptio	n			Version Descript	ion						
to cross the Little F vehicle bridge on F replacement. An engineering as action. The bridge repair the bridge a	River stream. There are r Riverside Drive. The bridon sessment is being carried deck has been temporar re estimated at \$50,000. nately \$100,000. We are	an essential link on the Ga no sidewalks on the south s ge is in need of extensive d d out to determine the best rily reinforced to allow use. The cost to replace the ste recommending that the wo	ide of the leck repairs or course of Costs to sel bridge								
Project Comments	s/Reference			Version Comme	nts						
	<u> </u>										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	100,000	100,000	0	Expense							
2010	0	0	0	5410 Construct	ion Contracts -	ΤCΔ					
2011	0	0	0	J410 Constituct	100,000	0	0	0	0	0	100,000
2012	0	0	0	Total Expense	100,000	0	0	0	0	0	100,000
2013 2014+	0	0	0		100,000	Ü	Ü	·	·	Ü	100,000
20141				Revenue							
	100,000	100,000	0	169 Pay As Y	ou Go - Capital I						
Historical Approve	ed Budget	Revenue		TALIB	100,000	0	0	0	0	0	100,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	100,000	0	0	0	0	0	100,000
	<u> </u>		-								
Related Projects				Operating Budge	et Impact						
	Project Des	scription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2009			enance:100.0%	Mike Clement				1			
	1			1							



Project # PFO-002-09 Budget Year 2009

2009 Unassigned Service Area
Department

Division

Community & Protective Services

Parks & Facility Operations
Parkland New Development

Title Candidate Natural Heritage Site #18

Budget Status Council Approved Budget

Major Category Other
Wards Ward 1

Version Name Scenario 4 (Active)

Project Description

The CNHS #18 acquisition is a woodlot acquisition. The City will be funding half the cost which is equivalent to \$170,000 and ERCA will be funding the remaining \$170,000. This transaction is scheduled to close in early November 2008.

Version Description

Asset Type

Council approved the In-camera report of April 28, 2008. This project has been designated as a pre-commitment to the 2009 Capital Budget for which funding for \$170,000 (50%) to come from the unallocated '09 balance.

Project Comments/Reference

Version Comments

Project Forecast		Revenue						
Year	Total Expense	Net City Cost	Subsidies					
2009	340,000	170,000	170,000					
2010	0	0	0					
2011	0	0	0					
2012	0	0	0					
2013	0	0	0					
2014+	0	0	0					
	340,000	170,000	170,000					

	340,000	170,000	170,000
Historical Approved Budget		B	

		Reveilue	
Year	Total Expense	Net City Cost	Subsidies

Project Detailed	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5210 Land Acq	uisition						
	340,000	0	0	0	0	0	340,000
Total Expense	340,000	0	0	0	0	0	340,000
Revenue							
169 Pay As Y	ou Go - Capital	Reserve					
6735 Recovery	170,000 Of Expenses	0	0	0	0	0	170,000
	170,000	0	0	0	0	0	170,000
Total Revenue	340,000	0	0	0	0	0	340,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2009	January 01, 2009	Growth:100.0% Maintenance:0.0%	Mike Stamp	2010



PFO-003-09 Project # **Budget Year**

Asset Type

2009 Unassigned Service Area Department Division

Community & Protective Services Parks & Facility Operations

Parkland Refurbishment

Ojibway Prairie Complex - RInC Title

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

Ward 1 Wards

Scenario 4 (Active) **Version Name**

Version Description **Project Description** A new nature/interpretative centre to replace the existing 35 year old building. The new facility would be self-sustaining, utilizing alternative energy sources (solar, geothermal, wind), green roof technology, composting toilets, grey water management and a rain water retention system. State of the art building practices will include the use of eco-friendly and recycled building materials and be LEED certified. Building amenities will include: a meeting room for 90 people, program/classrooms, kitchen, administration offices, sales area, interpretive display, resource library, public washrooms, storage room and observation deck. Outdoor improvements would enhance the "urban dark sky preserve". **Version Comments Project Comments/Reference** 7091033 RInC **Project Forecast Project Detailed Forecast** Revenue **Net City Cost** Subsidies Year **Total Expense GL** Account 2009 2010 2011 2012 2013 2014+ Total 2009 1.500.000 1.500.000 **Expense** 2010 0 5410 Construction Contracts - TCA 2011 0 0 n 1,500,000 1,500,000 2012 0 0 0 Total Expense 1,500,000 1.500.000 2013 0 n 0 2014+ 0 0 Revenue 1,500,000 1,500,000 0 169 Pay As You Go - Capital Reserve **Historical Approved Budget** 500.000 500.000 Revenue 7073 Recreation Infrastructure Funding Year **Total Expense Net City Cost Subsidies** 1,000,000 0 0 0 0 0 1,000,000 Total Revenue 1,500,000 1,500,000 **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 2009 **Est. Completion Date** Project Lead 2009 Growth:100.0% Maintenance:0.0%

Tim Burston



Year Identified

2007

Start Date

Project Type for 2009

Maintenance:

Growth:

Project Summary

Project # PLN-001-07 Service Area Community & Protective Services

Est. Completion Date

Ongoing

Budget Year 2009 Department Planning

Asset Type Unassigned Division Planning Administration

Title Community Strategic Plan (CSP)

Budget Status Council Approved Budget

Major Category Community & Economic Development

City Wide Wards Scenario 4 (Active) **Version Name** Version Description **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 Comments Project Comments/Reference** 7062005 **Project Forecast Project Detailed Forecast** Revenue **Total Expense Net City Cost** Subsidies Year 2009 2010 2011 2012 2013 2014+ **GL** Account Total 2009 0 Expense 2010 0 0 0 5410 Construction Contracts - TCA 2011 50,000 50,000 0 50,000 50,000 2012 0 n 0 Total Expense 50,000 50,000 2013 0 0 0 2014+ 0 0 0 Revenue 0 50,000 50,000 121 Dev Chg - General **Historical Approved Budget** 50,000 50,000 Revenue Total Revenue 50.000 50.000 Net City Cost Subsidies Year **Total Expense** 2007 50.000 50.000 2008 50,000 50,000 Related Projects **Operating Budget Impact Project Description Effective Date** Description Exp/(Rev) **FTE Impact** No Operating Budget Impact

Project Lead

Thom Hunt



Project # PLN-004-07 Service Area Community & Protective Services

Budget Year2009DepartmentPlanningAsset TypeUnassignedDivisionPolicy Services

Title Comprehensive Zoning By-law Review

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

Version Name Scenario 4 (Active)

				Version Name		5 + (/ totive)					
Project Descriptio	n			Version Descript	on						
	an within 3 years of the ac	s that zoning bylaws be i doption of the Official Plan									
Project Comments				Version Commer	its						
1 Tojout Communic	37101010100										
Project Forecast		Revenue	<u> </u>	Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	50,000	50,000	0	Expense							
2010	50,000	50,000	0	5410 Constructi	on Contracts	TCA					
2011	0	0	0	54 TO CONSTRUCTI			•	•		•	100.000
2012	0	0	0	Total Expense	50,000 50,000	50,000 50,000	0	0	0	0	100,000 100,000
2013	0	0	0	•	50,000	50,000	U	U	U	U	100,000
2014+	0	0	0	Revenue							
	100,000	100,000	0	169 Pay As Yo	u Go - Capita	al Reserve					
Historical Approve	ed Budget	Revenue			50,000	50,000	0	0	0	0	100,000
	T.4.1.F			Total Revenue	50,000	50,000	0	0	0	0	100,000
<u>Year</u>	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date	Description	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
İ											
İ											
İ											
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2007			enance:100.0%	Thom Hunt					2011		
2001	I	1		1				1			



Project # PLN-005-07 Service Area Community & Protective Services

Budget Year2009DepartmentPlanningAsset TypeUnassignedDivisionPolicy Services

Title Benchmarking & Performance Measurement

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

Version Name Scenario 4 (Active)

Del Bode Mod Die Love -				Version Name	Scenario 4	(Active)					
Project Descriptio	n			Version Descript	ion						
software programs	which will analyze grow	chase/maintenance of foreca th and development in acco ⊇ and Environmental Maste	rdance with	2014: OMBI & MPMP data analysis software - \$50,000; and local economic development growth management software - \$258,000							growth
Project Comments	s/Reference			Version Commer	nts						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010 2011	0	0	0	5410 Construct	ion Contracts - T	CA					
2012	0	0	0		0	0	0	0	0	308,000	308,000
2013	0	0	0	Total Expense	0	0	0	0	0	308,000	308,000
2014+	308,000	308,000	0	Revenue							
	308,000	308,000	0	9999 Unassigne	ed - PYG-Capital	I					
Historical Approve	ed Budget	Revenue			0	0	0	0	0	308,000	308,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	U	0	U	0	308,000	308,000
Related Projects				Operating Budge	et Impact						
	Project Des	scription		Effective Date 01/01/2013	Description For software r		э.			Exp/(Rev) 3,000	FTE Impact 0
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2007		Growth: Maintenance	e:	Thom Hunt				2014	1 and beyo	nd	



Community & Protective Services Project # PLN-006-07 Service Area

Budget Year 2009 Planning Department Policy Services **Asset Type** Unassigned Division

Community Energy Sustainability Model Title

Council Approved Budget **Budget Status**

Community & Economic Development **Major Category**

City Wide Wards

Project Description	Declarate Mod Declarate	Del Data del Corto del Cor				Version Name	Scenario 4	4 (Active)					
Will draft guidelines and an incentive program to encourage developers, businesses and residents to follow best practices in energy efficiency and sustainability. A planning consultant will be required to assist with the construction of the model and with the development of a public outreach and education program. Project Sebing deferred until 2014 and beyon.	Project Descriptio	n				Version Description	on						
Project Forecast	will draft guidelines and residents to fo planning consultar with the developme	s and an incentive p illow best practices at will be required to ent of a public outre	rogram in enero assist v ach and	to encourage developers, gy efficiency and sustainal with the construction of the d education program.	businesses pility. A								
Year Total Expense Net City Cost Subsidies Expense Subsidies Expense Subsidies Subsi	Project Comments	s/Reference				Version Comment	s						
Expense Substitution Contracts - TCA Substitution Contra	Project Forecast			Revenue		Project Detailed F	orecast						
2010	Year	Total Exper	nse —	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2011			0		-	Expense							
2012			•			5410 Constructio	n Contracts - 1	ГСА					
Total Expense 0 0 0 0 0 70,000 7			•	· ·	ŭ				0	0	0	70.000	70 000
2014+ 70,000 70,000 0 70,000 0 70,000 0 70,000 70,000 0 70,000 70,0			•		-	Total Expense							
Total Expense Total Expen		70.0	•	•								,	,
Net City Cost Subsidies Revenue O O O O O O O O O	20141	•											
Year Total Expense Net City Cost Subsidies Total Revenue 0 0 0 0 70,000 70,000			10	70,000	0	9999 Unassigned	l - PYG-Capita	al					
Year Total Expense Net City Cost Subsidies Related Projects Project Description Project Date Date Description Subsidies Operating Budget Impact Effective Date Description Exp/(Rev) FTE Impact No Operating Budget Impact Project Lead Project Lead Est. Completion Date	Historical Approve	ed Budget		Revenue		TALIB							
Project Description Effective Date Description No Operating Budget Impact Project Lead Est. Completion Date	Year	Total Expe	nse		Subsidies	lotal Revenue	Ü	U	Ü	U	U	70,000	70,000
No Operating Budget Impact Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date	Related Projects					Operating Budget	Impact						
Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date		Projec	t Desci	ription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
						No Operating Budge	et Impact						
	Year Identified	Start Date	1	Project Type for 2009		Project Lead				Est.	Completio	n Date	
					:								



Project # PLN-007-07 Service Area Community & Protective Services

Budget Year2009DepartmentPlanningAsset TypeUnassignedDivisionPolicy Services

Title Growth Management Plan
Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

_				waius	- Oity Wide						
and the Long				Version Name	Scenario	4 (Active)					
Project Descriptio	n			Version Description	on						
growth, City planni this plan integrating	ng staff will lead a multi-o	requirements for managed departmental/agency processisportation and open space.	ss to produce								
Project Comments				Version Comment	ts						
Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	5410 Constructio	n Contracts -	TCΔ					
2011	0	0	0	5410 Constructio			0	0	0	200 000	200 000
2012	0	0	0	Total Expense	0	0	0	0	0	200,000	200,000
2013	000,000	0	0		O	O	O	U	U	200,000	200,000
2014+	200,000	200,000	0	Revenue							
	200,000	200,000	0	9999 Unassigned	d - PYG-Capit	tal					
Historical Approve	ed Budget	Revenue			0	0	0	0	0	200,000	200,000
Vaan	Tatal Famous		Oubsidies	Total Revenue	0	0	0	0	0	200,000	200,000
<u>Year</u>	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budget	Impact						
	Project Des	scription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Budge	et Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completic	n Date	



Project # PLN-008-07 Service Area Community & Protective Services

Budget Year2009DepartmentPlanningAsset TypeUnassignedDivisionPolicy Services

Title "Green Windsor" Land Acquisition and Funding Strategy

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

Version Name Scenario 4 (Active)

and the Lore	-			version name	Scenario 2	(Active)					
Project Descriptio	n			Version Descript	on						
staff will develop w components. Cost be required.	vith regional partners a str	strategy of the EMP/OP, Ci ategy to assemble green sy tners to retain a planning co	stem								
Project Comments		oria.		Version Commer	its						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	5410 Constructi	on Contracts - 1	ГСА					
2011	0	0	0	OTTO CONSTITUCT	0	0	0	0	0	80,000	80,000
2012 2013	0	0	0	Total Expense	0	0	0	0	0	80,000	80,000
2013	80,000	80,000	0	1	ŭ	Ŭ	Ü	· ·	Ü	00,000	00,000
20141				Revenue							
	80,000	80,000	0	9999 Unassigne							
Historical Approve	ed Budget	Revenue		Total Revenue	0	0	0	0	0	80,000 80,000	80,000 80,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	U	U	U	U	U	80,000	60,000
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date	Description	I				Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead					Completio		
2007		Growth: Maintenance	•	Thom Hunt				2014	l and beyo	nd	



Project # PLN-009-07 Service Area Community & Protective Services

Budget Year2009DepartmentPlanningAsset TypeUnassignedDivisionPolicy Services

Title Heritage Planning

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

Version Name Scenario 4 (Active)

Project Description

Consulting services and 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.

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 2013.

Version Description

2009: \$85,000 - Official Plan Heritage Areas Analysis & Options Study \$65,000; Heritage Conservation District(s) & Community Improvement Plan(s) (CIP(s)). Terms of Reference \$20,000; and HCD Plan(s) & CIP(s) \$0.

2010: \$85,000 - Walkerville Heritage and Conservation District Analysis & Options Study and CIP.

2011: \$85,000 - Victoria Avenue HCD and/or CIP.

Project Comments/Reference

7086006

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	85,000	85,000	0
2010	85,000	85,000	0
2011	85,000	85,000	0
2012	0	0	0
2013	0	0	0
2014+	95,000	95,000	0
	350,000	350,000	0

Historical Approved	d Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	35.000	35.000	0

Version Comments

Project Detailed I	orecast										
GL Account	GL Account 2009 201		2011	2012	2013	2014+	Total				
Expense											
5310 Design & Plan Consulting											
	85,000	85,000	85,000	0	0	95,000	350,000				
Total Expense	85,000	85,000	85,000	0	0	95,000	350,000				
Revenue											
169 Pay As Yo	u Go - Capita	l Reserve									
	85,000	85,000	85,000	0	0	0	255,000				
9999 Unassigne	ed - PYG-Capi	ital									
	0	0	0	0	0	95,000	95,000				
Total Revenue	85,000	85,000	85,000	0	0	95,000	350,000				

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date 2007 Growth: 0.0% Maintenance: 100.0% Thom Hunt Ongoing		_	_		
2007 Growth: 0.0% Maintenance: 100.0% Thom Hunt Ongoing	Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
	2007		Growth:0.0% Maintenance:100.0%	Thom Hunt	Ongoing



Project # PLN-010-07 Service Area Community & Protective Services

Budget Year2009DepartmentPlanningAsset TypeUnassignedDivisionPolicy Services

Title Heritage Resources Preservation Financial Incentive Study/Incentives Budget

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

Version Name Scenario 4 (Active)

DICTION AND DELLAND				Version Name	Scenario 4	(Active)					
Project Description	n			Version Description	on						
Victoria Avenue, co best practices/oppo assist the owners of	onsulting services for the ortunities/implications and of properties designated u	tricts in Sandwich, Walkerv preparation of a study that d recommends how the City under the Ontario Heritage a ling any incentives approve	analyzes can best Act to								
Heritage Resource	s Preservation Incentives	Study is not to start until 2	014.								
Project Comments	/Reference			Version Commen	ts						
Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010 2011	0 0	0 0 0	0 0 0	Expense 2950 Other Profe	essional - Extern	al					
2012 2013	0	0	0	5310 Design & P	0 lan Consulting	0	0	0	0	485,000	485,000
2014+	585,000	585,000	0	Total Expense	0	0	0	0	0	100,000 585,000	100,000 585.000
Historical Approve	585,000 ed Budget	585,000	0	Revenue						,	,
		Revenue	Subsidies	9999 Unassigned	d - PYG-Capital						
<u>Year</u>	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	585,000 585,000	585,000 585,000
Related Projects				Operating Budget		$\overline{}$					
•	Project Des	cription		Effective Date	Description					Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead Est. Completion Date							
2007		Growth: Maintenance) :	Thom Hunt				2014	and beyo	nd	



Project # PLN-011-07 Service Area Community & Protective Services

Budget Year2009DepartmentPlanningAsset TypeUnassignedDivisionPolicy Services

Title City-wide Brownfields Redevelopment

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

Version Name Scenario 4 (Active)

MO THE LANS	_			Version Name	Scenari	o 4 (Active)					
Project Descriptio	n			Version Descript	ion						
retaining a consult	ant for the study and plar	thorized in CR615/2005 inc nning phases leading to a C incentives and other imple	ommunity								
Project Comments	s/Reference			Version Commer	nts						
7069003											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010 2011	250,000 250,000 250,000	250,000 250,000 250,000	0 0 0	Expense 2950 Other Pro	fessional - Ex 250,000	ternal 250,000	250,000	250,000	0	0	1,000,000
2012 2013 2014+	250,000 0 0	250,000 0 0	0 0 0	Total Expense Revenue	250,000	250,000	250,000	250,000	0	0	1,000,000
	1,000,000	1,000,000	0	169 Pay As Yo							
Historical Approve	ed Budget	Revenue		Total Revenue	250,000 250,000	250,000 250,000	250,000 250,000	250,000 250,000	0	0	1,000,000 1,000,000
Year	Total Expense	Net City Cost	Subsidies	Total Novolido	200,000	200,000	200,000	200,000	· ·	v	1,000,000
2007 2008	108,000 80,000	108,000 80,000	0								
Related Projects			-	Operating Budge	t Impact						
	Project Des	cription		Effective Date	Descripti	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead					t. Completic	n Date	
2007		Growth:100.0% Mair	itenance:0.0%	Jim Yanchula				Or	ngoing		



Project # PLN-012-07 Service Area Community & Protective Services

Budget Year 2009 Department Planning

Asset Type Unassigned Division Urban Design & Community Development

Title City Centre Community Development Planning

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards Ward 2

Version Name Scenario 4 (Active)

Project Description

2009: \$105,000-Housing/residential market study recommended by SDP Phase 1, incl. condo-conversions impact on rentals recommended OC17 06 by PAC; \$75,000-SDP Phase 1 Community Improvement Plan/financial incentive programs; \$60,000-Planning study & potential CIP to resolve the future use of the downtown Armoury and adjacent properties, consistent with CR833/2004; and

\$40,000-Planning Assistant Rotating University Co-Op Student to address work load in all Community Development projects

2010: \$200,000-Budget to fund incentives

2014: \$75,000-Prepare SDP Phase 2; \$25,000-Amend Sustainable Downtown Plan CIP with new incentive programs and implement the recommendations of the most recent phase of the Sustainable Downtown Plan; \$75,000-Prepare SDP Phase 3 focused on sector to be determined by the SDP Steering Committee; and \$40,000-Planning Assistant Rotating University Co-Op Student to work with Community Development projects.

Version 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.

Est. Completion Date

Ongoing

Project Comments/Reference

7011022 See Attachment

Year Identified

2007

Start Date

Version Comments

Project Forecast		Revenu	16	Project Detailed	Forecast						
Year	Total Expens	se Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	280,00	0 280,000	0	Expense							
2010	200,00	0 200,000	0	5410 Construct	ion Contracts	TC4					
2011		0 0	0	54 TO CONSTRUC	ion Contracts	S-TCA					
2012		0 0	0		280,000	200,000	0	0	0	215,000	695,000
2013		0 0	0	Total Expense	280,000	200,000	0	0	0	215,000	695,000
2014+	215,00	0 215,000	0	Revenue							
	695,000	695,000	0	169 Pay As Y	ou Go - Capit	tal Reserve					
Historical Approved	d Budget	Revenu	0		280,000	200,000	0	0	0	0	480,000
			_	9999 Unassign	ed - PYG-Cap	pital					
<u>Year</u>	Total Expen	se Net City Cost	Subsidies		0	0	0	0	0	215,000	215,000
				Total Revenue	280,000	200,000	0	0	0	215,000	695,000
Related Projects				Operating Budg	et Impact						
	Project	Description		Effective Date	Descripti	ion				Exp/(Rev)	FTE Impact

•

Maintenance:0.0%

Project Type for 2009

Growth:100.0%

Project Lead

Jim Yanchula

Project Attachments

For: 2009

Project #: PLN-012-07 Project Name: City Centre Community
Development Planning

	2009	2010	2014	
1) Commission housing/residential market study recommended by SDP Phase 1,	105 000 00			
including condo-conversions impact on rentals recommended OC17 06 by PAC	105,000.00	-	-	
2) Prepare SDP Phase 1 Community Improvement Plan/financial incentive programs	75,000.00	-	-	
3) Commission a planning study & potential CIP to resolve the future use of the	60,000,00			
downtown Armoury and adjacent properties, consistent with CR833/2004	60,000.00	-	-	
4) Budget to fund incentives	-	200,000.00	-	
5) Prepare SDP Phase 2		-	75,000.00	
6) Amend Sustainable Downtown Plan CIP with new incentive programs and implement		-	25,000.00	
7) Prepare SDP Phase 3 focused on sector to be determined by the SDP Steering			75 000 00	
Committee	-	-	75,000.00	
8) Community Development Planning Assistant Rotating University Co-Op Student to	40,000,00		40,000,00	
address work load in all Community Development projects	40,000.00	-	40,000.00	
Total	280,000.00	200,000.00	215,000.00	



Community & Protective Services Project # PLN-013-07 Service Area

Budget Year 2009 Planning Department

Urban Design & Community Development **Asset Type** Unassigned Division

Sandwich Community Development Planning Title

Council Approved Budget **Budget Status**

Community & Economic Development **Major Category**

Declarate Macrost Ave.	2			Wards Version Name	Ward 2 Scenario	o 4 (Active))				
Project Description				Version Descript		. (, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u> </u>				
Sandwich CDC. Place incentives to property	ceholder for adva y owners) to impl Study, Sandwicl	nd terms of reference for ance planning purposes ement projects cited in an CIP or as authorized to Corporation.	(and proposed the Sandwich								
Project Comments/F	Reference			Version Commer	its						
7076176											
Project Forecast		ı	Revenue	Project Detailed	Forecast						
Year	Total Expe	nse Net City C	Cost Subsidie	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010 2011	150,0 200,0		000	Expense 2950 Other Pro	essional - Ex	ternal					
2012 2013	200,0 200,0 50,0	200,0	000	5310 Design &	0 Plan Consulti	0 ng	200,000	200,000	50,000	0	450,000
2014+	600,00	0 600,0	<u> </u>	0	0 on Contracts	50,000 - TCA	0	0	0	0	50,000
Historical Approved		•			0	100,000	0	0	0	0	100,000
			Revenue	Total Expense	0	150,000	200,000	200,000	50,000	0	600,000
Year	Total Expe	<u></u>		_							
2007 2008	75,0 40,0	,		0	penditure Re 0 u Go - Capita	0	0	0	50,000	0	50,000
				-	0	150,000	200,000	200,000	0	0	550,000
				Total Revenue	0	150,000	200,000	200,000	50,000	0	600,000
Related Projects				Operating Budge	t Impact						
	Projec	ct Description		Effective Date	Descripti	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						

Start Date Project Type for 2009 Project Lead Est. Completion Date Year Identified 2007 Growth: 2013 and beyond Maintenance: Jim Yanchula



Project # PLN-015-07 Service Area Community & Protective Services

Budget Year 2009 Department Planning

Asset Type Unassigned Division Urban Design & Community Development

Title City Centre West Incentives Program

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards Ward 2

Version Name Scenario 4 (Active)

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 in CR224/2006.

Version Description

Since there is slower than anticipated take up from the previous funding assigned for the CCW Development Feasibility Incentive Program and for the CCW Commercial Facade Improvement Program, replenishing the initially allocated \$100K in each year will be needed in 2011 & 2012.

Project Comments/Reference

7085005

Project Forecast		Reven	nue
Year	Total Expense	Net City Cost	Subsidies
2009	50,000	50,000	0
2010	50,000	50,000	0
2011	100,000	100,000	0
2012	100,000	100,000	0
2013	0	0	0
2014+	0	0	0

	300,0	00
Historical Approved Budget		

Orical Approved	a Buuget	Revenue						
Year	Total Expense	Net City Cost Subs						
2008	100,000	100,000	0					

300,000

Version Comments

0

Project Detailed I	Forecast									
GL Account	2009	2010	2011	2012	2013	2014+	Total			
Expense										
2950 Other Professional - External										
	50,000	50,000	100,000	100,000	0	0	300,000			
Total Expense	50,000	50,000	100,000	100,000	0	0	300,000			
Revenue										
169 Pay As Yo	u Go - Capita	l Reserve								
	50,000	50,000	100,000	100,000	0	0	300,000			
Total Revenue	50,000	50,000	100,000	100,000	0	0	300,000			

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Jim Yanchula	Ongoing



Project # PLN-016-07 Service Area Community & Protective Services

Budget Year 2009 Department Planning

Asset Type Unassigned Division Urban Design & Community Development

Title Little River Acres CIP Implementation

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards Ward 5

Version Name Scenario 4 (Active)

Project Description

Ongoing assistance in an amount set annually after consultation with the Little River Acres Residents Assoc. 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

2009+: Completion of the redevelopment of Little River Acres park authorized in CR456/2007. Subsequent phasing and associated budget requests will be determined upon Council's adoption of the final redevelopment plan.

Commencement of project is pending, due to vacant Community Development Planner II staff position. Recruitment for this position should be complete by 2009 year end.

Project Comments/Reference

7041913

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	100,000	100,000	0
2010	150,000	150,000	0
2011	150,000	150,000	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0

Historical Approved Budget	
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Related Projects

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

400,000

Project Description

400,000

Version Comments

0

Project Detailed	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Construct	ion Contracts	- TCA					
	100,000	150,000	150,000	0	0	0	400,000
Total Expense	100,000	150,000	150,000	0	0	0	400,000
Revenue							
169 Pay As Yo	ou Go - Capita	al Reserve					
	100,000	150,000	150,000	0	0	0	400,000
Total Revenue	100,000	150,000	150,000	0	0	0	400,000

Operating Budget Impact

Effective Date	Description	Exp/(Rev)	FTE Impact
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_				_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Jim Yanchula	Ongoing



Project # PLN-017-07 Service Area Community & Protective Services

Budget Year 2009 Department Planning

Asset Type Unassigned Division Urban Design & Community Development

Title BIA Development Program Budget Status Council Approved Budget

Major Category Community & Economic Development
Wards Ward 2, Ward 3, Ward 4, Ward 5

Version Name Scenario 4 (Active)

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 mainly are 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

2009-2011:

0

- 1)Extend contract of BIA Development Officer position \$68,000
- 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.

Project Comments/Reference

7069002

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	150,000	150,000	0
2010	150,000	150,000	0
2011	200,000	200,000	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0

Historical Approv	red Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	175,000	175,000	0
2008	100,000	100,000	0

500,000

500,000

Version Comments

Project Detailed	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
2950 Other Pro	fessional - Ex	ternal					
	82,000	82,000	132,000	0	0	0	296,000
8150 Temp - Pa	art-Time - Sala	ary					
	68,000	68,000	68,000	0	0	0	204,000
Total Expense	150,000	150,000	200,000	0	0	0	500,000
Revenue							
169 Pay As Yo	ou Go - Capita	al Reserve					
	150,000	150,000	200,000	0	0	0	500,000
Total Revenue	150,000	150,000	200,000	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 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Jim Yanchula	Ongoing



Project # PLN-018-07 Service Area Community & Protective Services

Budget Year 2009 Department Planning

Asset Type Unassigned Division Urban Design & Community Development

Title Urban Design Studies

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

Version Name Scenario 4 (Active)

Project Description

Display materials, document production, consulting services and public consultation initiatives to implement Civic Image activities listed in WindsorSEEN per CR59/2004 and as assigned by City Council.

Version Description

- In 2014:
- 1) Update 2004 WindsorSEEN document
- 2) Develop & adopt Glengarry-Marentette Waterfront Village Urban Design Guidelines; \$50,000
- 3) Develop & adopt Design Guidelines & Standards for Civic Ways & Theme Streets; \$125,000
- 4) Establish Windsor Civic Design Awards Program; \$20,000
- 5) Redesign Huron Church Road Civic Way Features per instruction in CR67/2006; \$70,000
- 6) Design Dougall-Ouellette Civic Way Features per instructions in CR230/2006; \$150,000
- 7) Undertake comprehensive Urban Design Study for city; \$95,000
- 8) Develop City of Windsor Urban Design Manual; \$100,000

Year 2014 Total: \$610,000

Project Comments/Reference

7045003

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	610,000	610,000	0
	610,000	610,000	0

Historical Approved Budget

		Revenue		
Year	Total Expense	Net City Cost	Subsidies	
2007	85,000	85,000	0	

Project Detailed Forecast

Version Comments

GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
2950 Other Profe	essional - Exte	ernal					
	0	0	0	0	0	610,000	610,000
Total Expense	0	0	0	0	0	610,000	610,000
Revenue							
9999 Unassigned	d - PYG-Capit	al					
	0	0	0	0	0	610,000	610,000
Total Revenue	0	0	0	0	0	610,000	610,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

nation of Decelorat Incompant

Exp/(Rev)

FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	Jim Yanchula	2014 and beyond



Project # PLN-021-07 Service Area Community & Protective Services

Budget Year 2009 Department Planning

Asset Type Unassigned Division Urban Design & Community Development

Title City Hall Square and Civic Esplanade

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards Ward 3

Version Name Scenario 4 (Active)

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

- 1) In 2010: The installation of a site facilitator position, programming and a shade structure for Clark Square deferred in the 2008 Capital Budget Process until completion of construction at Casino Windsor per CR142/2008, \$165,000.
- 2) In 2011: Additional capital investment is recommended to design/install/rehabilitate features in the 3 other Civic Esplanade Squares.
- 3) In 2014+: 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 2014 due to lack of funding available.

Project Comments/Reference

7033086

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	65,000	65,000	0
2010	100,000	100,000	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	1,435,000	1,435,000	0
	1,600,000	1,600,000	0

nistoricai Approved Budget

Year	Total Expense	Net City Cost	Subsidies

Revenue

Version Comments

Project Detailed I	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Constructi	on Contracts	- TCA					
	65,000	100,000	0	0	0	1,435,000	1,600,000
Total Expense	65,000	100,000	0	0	0	1,435,000	1,600,000
Revenue							
160 Capital Ex	penditure Re	serve					
	65,000	100,000	0	0	0	0	165,000
9999 Unassigne	d - PYG-Cap	ital					
	0	0	0	0	0	1,435,000	1,435,000
Total Revenue	65,000	100,000	0	0	0	1,435,000	1,600,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

_		_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Jim Yanchula	2014 and beyond



Project # PLN-022-07 Service Area Community & Protective Services

Budget Year 2009 Department Planning

Asset Type Unassigned Division Urban Design & Community Development

Title Gateway Features

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

Version Name Scenario 4 (Active)

and the Love				version Name	Scenario	+ (Active)					
Project Descriptio	n			Version Descripti	on						
Within Walker Roa	id/Legacy Park to Highwa	ay 401 - Road Reconstructio	n. Council								
in June 2005 defer	red till 2014, pending ad	min. recommendation for a "	gateway								
program" starting v	with a sign at 401 interch	ange.									
Project is being de	ferred until 2014										
				Version Commen	ts.						
Project Comments	s/Reference			voicion common							
7059002											
Project Forecast		Revenue		Project Detailed I	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	5410 Constructi	on Contracts -	TCA					
2011	0	0	0		0	0	0	0	0	550,000	550,000
2012 2013	0	0	0	Total Expense	0	0	0	0	0	550,000	550,000
2013	550,000	550,000	0		Ū	·	ŭ	· ·		333,333	000,000
2014.	·			Revenue							
	550,000	550,000	0	9999 Unassigne							
Historical Approve	ed Budget	Revenue		Total Revenue	0	0	0	0	0	550,000 550,000	550,000 550,000
Year	Total Expense	Net City Cost	Subsidies	Total Novolido	ŭ	· ·	ŭ	ŭ	Ü	000,000	000,000
Bulated Business				O	4 1 4						
Related Projects				Operating Budge	t Impact						
	Project Des	scription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2007		Growth: Maintenance		Jim Yanchula					and beyo		
		1									



Project # REC-002-07 Service Area Community & Protective Services

Budget Year2009DepartmentRecreationAsset TypeUnassignedDivisionSports Services

Title Lakeview Park Marina Upgrades

Budget Status Council Approved Budget

Major Category Parks & Recreation

Major Category Parks & F Wards Ward 5

Version Name Scenario 4 (Active)

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.

The Lakeview Park Marina Reserve is in a deficit position due to the Corporate decision for the City of Windsor to purchase Peche Island out of the Lakeview Park Marina Reserve.

Version Description

In 2014+: \$700,000 - West Side Basin Dock Repair, Well Conversion 15-20 Foot Wells, Marina Reception and Parking Lot Revamp, East Side Basin Dock Repair, General Dock Repair and Dredging.

Project Comments/Reference

7061146

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	700,000	700,000	0
_	700,000	700,000	0

Historical Approved Budget

Year	Total Expense	Net City Cost	Subsidies

Revenue

Version Comments

Project Detailed F				
GL Account	2009	2010	2011	2012
Expense				

 5410 Construction Contracts - TCA

 0
 0
 0
 0
 700,000
 700,000

 Total Expense
 0
 0
 0
 0
 700,000
 700,000

2013

2014+

Total

Revenue

9999 Unassigned - PYG-Capital

	0	0	0	0	0	700,000	700,000
Total Revenue	0	0	0	0	0	700,000	700,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

		_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	Jan Wilson	2014 and beyond



REC-003-07 Community & Protective Services Project # Service Area

2009 **Budget Year** Department Recreation

Unassigned Community Programming **Asset Type** Division

Refurbishment of Municipal Pools Title

Budget Status Council Approved Budget

Major Category Parks & Recreation

Wards City Wide

Scenario 4 (Active) **Version Name**

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 20 years and the median age of our outdoor pools is 46 years. In addition, with only 1.8 indoor pool tanks per 100,000 population, the City of Windsor is below the OMBI calculated median of 2.9, 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.

Version Description

Version Comments

In 2006, a priority list was developed with the assistance of a consultant. As a result, the ongoing funding request has been increased in order to address the maintenance & refurbishment requirements identified.

Project Comments/Reference

7069034

See Document Attached

Project Forecast	Re	venue	Project Detailed	Forecast						
Year Total Exp	pense Net City Cos	st Subsidies	GL Account	2009	201	0 2011	2012	2013	2014+	Total
2009 55	0,839 550,839	0	Expense							
,	0,000 1,000,000 1,000 1,021,000		5410 Construct	tion Contract	s - TCA					
2012	0 (0		550,839	1,000,000	0 1,021,000	0	0	2,075,000	4,646,839
2013	0 0	0	Total Expense	550,839	1,000,000	0 1,021,000	0	0	2,075,000	4,646,839
2014+ 2,07	5,000 2,075,000	0	Revenue							
4,646	,839 4,646,839	0	169 Pay As Y	ou Go - Capi	tal Reserve)				
Historical Approved Budget	Rev	renue	9999 Unassign	550,839 ed - PYG-Ca	1,000,000 pital	0 1,021,000	0	0	0	2,571,839
Year Total Ex	pense Net City Cos	t Subsidies		0	(0 0	0	0	2,075,000	2,075,000
2008 466	6,000 466,000	0	Total Revenue	550,839	1,000,000	0 1,021,000	0	0	2,075,000	4,646,839

Related Projects

Project Description

Operating Budget Impact

Description **Effective Date**

Exp/(Rev) **FTE Impact**

		_		_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Jan Wilson	Ongoing

тојест мате:	Returbishment of
	Municipal Pools

Details	2009
Sandpoint Beach	
Painting in office area	10,000
Boat motor	20,000
	30,000
Adie Knox Herman Pool	
Replace lane ropes and rails to roll up lane ropes	15,000
Tropiaso iano ropos ana rano to ron apiano ropos	10,000
Atkinson	
Tot slide	20,000
Repaint exterior building with oil-based paint	15,000
	35,000
Remington Booster	
Replace diving board stand and diving board	15,000
Replace pool pump	5,000
	20,000
Central Pool Tot slide	20,000
Tot side	20,000
Gino A. Marcus Pool	
Renovations to weightroom and replacement of	31,000
fitness equipment	
Renovations for addition of family changeroom	18,000
Painting of change rooms	10,000
Clean and re-grout pool area New play equipment for parkette	10,000
New play equipment for parkette	15,000 84,000
	04,000
Lanspeary	
Replace diving board stand and board	20,000
Replace pool heater	10,000
	30,000
Mic Mac Pool	
Replace pool heater	9,000
Windsor Water World Replacement of program equipment	10.000
Clean and re-grout pool area	10,000 15,000
Replace diving board stand and board	10,000
Existing spray pad	42,000
Replace outdated fitness equipment	10,000
, ,	87,000
Out to a manufacture of the control	
Outdoor pools Design work for the total replacement of Central,	170,000
Atkinson, and Riverside pools	170,000
Central Pool - Rebuild	50,839
Tetal	FF0 000
Total	550,839

Details	2010
Central Pool	
Pool equipment	10,000
Rvsd Centennial - Rebuild	550,000
Replace tile throughout the building	15,000
Replace pool heater	8,000
	573,000
Adie Knox Herman Pool	ŕ
Replace pool pump	6,000
Replace diving starter blocks	25,000
	31,000
Atkinson	45.000
Painting of entire interior	15,000
Central Pool	
Painting of facility and tile work throughout change rooms	20,000
Remington Booster	
Replace main pool heater	9,000
Gino A. Marcus Pool	
Replace carpeting	10,000
Paint pool area	10,000
Tile replacement	15,000
Create more deck space to meet Board of Health	42,000
changing standards by adding a solarium	42,000
Paint changeroom washrooms and gym	30,000
	107,000
Lanspeary	
Painting of facility and tile work throughout the	20,000
change rooms	
Mic Mac Pool	
Replace pool filters	20,000
Windsor Water World	
Replace pool pumps for tot and main pool	12,000
Install entrpment devices on main and filter	12,000
grates in therapy pool	6,000
Replace fitness equipment	10,000
Tile replacement	15,000
Tile work for front entrance way	20,000
Play features in tot pool	40,000
Tile work throughout the pool area	10,000
Paint work throughout building	10,000
	123,000
Sandpoint Beach	40.000
Replace beachlines	10,000
Outdoor pools	
Painting at all facilities - touch ups and full paint	62,000
Total	1,000,000
	,,

Project Attachments For: 2009

Project Name: Refurbishment of

Municipal Pools

Project #. REC-003-07

Details	2011
Rysd Centennial	
Pump and filter	55,000
Adia Massa Hamasa Basi	
Adie Knox Herman Pool Lifeguard office and equipment room renovation	208,839
3	
Atkinson Pump and filter	EE 000
Fullip and like	55,000
Remington Booster	
Pool equipment	10,000
Gino A. Marcus Pool	
Relighting of all purpose room	10,000
Replacing ceiling tiles	8,000
Replacement of Gym and pool doors Fitness equipment	15,000 10,000
Traises equipment	43,000
Lanspeary Acid wash changeroom floors/tile work	10,000
	,
Windsor Water World	70.000
The Change Rooms on Glengary side into a meeting room	70,000
Outdoor pools	400.000
Design work for the total replacement of Mic Mac, and Lanspeary pools	120,000
Central Pool - Rebuild	449,161
Total	1,021,000

Details	2014
Atkinson	
Rebuild of pool tank	550,000
Gino A. Marcus Pool	
Updating fitness equipment	10,000
Gym lighting	20,000
Cym nghang	30,000
Windsor Water World	30,000
Update to fitness center	30,000
Replace existing slide	200,000
Replace existing slide	230,000
Outdoor pools	230,000
Acid wash all tile floors	40,000
Acid wash all the hoors	40,000
Adie Knox	
Outdoor security cameras	25,000
Painting of centre portion	10,000
Tiling hallways with ceramic tile	18,000
Thing hailways with coranilo the	53,000
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
Windsor Water World	132,000
	25.000
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
	85,000
Outdoor Pools	
Atkinson	
Phase 2 of Atkinson - water slide	200,000
Central	
Acid wash building floors	5,000
Acid wash building hoors	3,000
Mic Mac	
Pool pumps replaced	10,000
Lanspeary	
Rebuild pool	700,000
All pools preventative maintenance	40,000
, ,	13,000
Service pumps	
Service chemtrollers	
Painting	
T ofeguard chairs	2,075,000



REC-004-07 Project #

Budget Year 2009

Unassigned **Asset Type**

Service Area Department

Division

Community & Protective Services

Recreation

Community Programming

Recreation Facility Refurbishments Title

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

Wards City Wide

Scenario 4 (Active)

Decisions and the Lond				Version Name	Scenario	4 (Active)					
Project Descriptio	n			Version Descript	on						
A recent review inc	dicates that the median a	available in municipal recre ge of our Community Centr ur community centres being	es is								
Project Comments	s/Reference			Version Commer	its						
7069035 See Document Atta	ched										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010 2011 2012 2013 2014+ Historical Approve Year 2007	50,000 150,000 100,000 50,000 50,000 227,000 627,000 ed Budget Total Expense 80,000	50,000 150,000 100,000 50,000 50,000 227,000 627,000 Revenue Net City Cost 80,000	0 0 0 0 0 0 0 0 Subsidies	1	50,000 50,000 Indoor Recre 13,500 u Go - Capita 36,500 d - PYG-Capi 0 50,000	150,000 150,000 eation 13,500 Il Reserve 136,500	9,000 91,000 0	50,000 50,000 4,500 45,500 0 50,000	50,000 50,000 4,500 45,500 0 50,000	227,000 227,000 0 0 227,000 227,000	627,000 627,000 45,000 355,000 227,000 627,000
	Project Des	cription		Effective Date	Description	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead					t. Completic	on Date	
2007		Growth:0.0% Mainter	nance:100.0%	Jan Wilson				Or	ngoing		

Project Attachments

For: 2009

Project #: REC-004-07

Project Name: Recreation Facility Refurbishments

D-4-11-	2000
Details	2009
Oakwood Community Centre	
Room furnishings	1,800
Refurbish cupboards and room doors	24,500
interaction cupodards and room doors	24,500
Optimist Community Centre	
Floor furnishings	1,200
Room furnishings	16,500
	.,
Forest Glade Community Centre	
Cargo bin	6,000
Total	50,000

Details	2010
Oakwood Community Centre	
Service counter and office renovations to ensure	61,000
Basinting estimated accessibility	12,000
Malden Park Visitor Center	
Replace kitchen cupboards	15,000
Replace tile floor	12,000
Optimist Community Centre	
Landscaping	5,000
Acoustic panels for hallway	4,000
Oakwood Community Centre	
Re-Tile flooring (ABC/kitchen nursery)	10,000
Windsor replacement	10,000
·	
Forest Glade Community Centre	
Re-tile flooring in AD rooms and nursery	15,000
Malden Park Visitor Center	
Painting of entire centre	6,000
antang of critic contro	0,000
Total	150,000

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
Optimist Community Centre Replace wood floors	35,000
Total	50,000

Project Attachments

For: 2009

Project #: REC-004-07

Project Name: Recreation Facility Refurbishments

Detials	2013
College Ave. Community Centre Replace fitness equipment and add two treadmills Optimist Community Centre	20,000
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	
	10.000
Replacement of all blinds	10,000 4,500
Replace appliances in kitchen Acoustic Baffles	10,000
Acoustic barries	10,000
Oakwood	
Construction of additional storage space	20,000
Indoor security cameras	25,000
	,
Forest Glade	
Outdoor security system	25,000
Acoustic Baffles - Gymnasium	15,000
Ontimist	
Optimist Indoor security cameras	25,000
Painting of entire center	15,000
in annung of office ceffice	13,000
Total	227,000



Project # REC-005-07 Service Area Community & Protective Services

Budget Year2009DepartmentRecreationAsset TypeUnassignedDivisionSports Services

Title Municipal Arena Refurbishments

Budget Status Council Approved Budget

Major CategoryParks & RecreationWardsWard 3, Ward 5Version NameScenario 4 (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.

Version Description

2009: Forest Glade Arena Mechanical and Structural Repairs

2010: Forest Glade Arena Female Dressing Rooms, Adie Knox Arena Mechanical and Structural

Repairs

Project Comments/Reference

7069036

Project Forecast			
,		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	200,000	200,000	0
2010	400,000	400,000	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
	600,000	600,000	0

Revenue

Subsidies

Net City Cost

Historical Approved Budget

Year Total Expense

Version Comments

Project Detailed	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Constructi	on Contracts	- TCA					
	200,000	400,000	0	0	0	0	600,000
Total Expense	200,000	400,000	0	0	0	0	600,000
Revenue							
164 Arenas Ca	apital Reserve	e					
1	40,000	20,000	0	0	0	0	60,000
169 Pay As Yo	ou Go - Capita	al Reserve					
	160,000	380,000	0	0	0	0	540,000
Total Revenue	200,000	400,000	0	0	0	0	600,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

	_	_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Jan Wilson	Ongoing



Project # REC-006-07 Service Area Community & Protective Services

Budget Year 2009 Department Recreation

Asset Type Unassigned Division Community & Heritage Facility

Title Mackenzie Hall

Budget Status Council Approved Budget

Major Category Other Wards Ward 2

Version Name Scenario 4 (Active)

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.

Version Description

2009: Supply and install 44 replacement windows representing the balance of windows. TCA \$123,000

2010: HVAC and Air Balance Consultants \$7,000; Above grade masonry \$104,000; HVAC repairs \$35,000; Replacement of main floor carpeting with hardwood and no slip entry way \$54,000 2011: Replace/restore deteriorated roof to slate material of original TCA \$75,000; Above grade

masonry \$162,000 2014: Boiler start-up and maintenance \$15,000; Plumbing maintenance \$9,000; Electrical

2014: Boiler start-up and maintenance \$15,000; Plumbing maintenance \$9,000; Electrica Lighting \$15,000; Fire Alarm Maintenance \$10,000; Exterior painting \$88,000

Project Comments/Reference

Historical Approved Budget

7073051

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	123,000	123,000	0
2010	200,000	200,000	0
2011	237,000	237,000	0
2012	0	0	0
2013	0	0	0
2014+	137,000	137,000	0
	697,000	697,000	0

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	24,000	24,000	0
2008	74,000	74,000	0

Version Comments

Project Detailed Forecast

GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
2510 Building R	lepairs						
2915 Consulting	123,000 g Services - E	193,000 External	213,000	0	0	123,000	652,000
2970 Building M	0 laintenance	7,000	0	0	0	0	7,000
	0	0	24,000	0	0	14,000	38,000
Total Expense	123,000	200,000	237,000	0	0	137,000	697,000
Revenue							
160 Capital Ex	penditure Re	serve					
400 D A- V	0	95,000	237,000	0	0	0	332,000
169 Pay As Yo	ou Go - Capita						
9999 Unassigne	123,000 ed - PYG-Cap	105,000 oital	0	0	0	0	228,000
	0	0	0	0	0	137,000	137,000
Total Revenue	123,000	200,000	237,000	0	0	137,000	697,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

	_	_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Jan Wilson	Ongoing



Project # REC-004-08 Service Area

Unassigned

The WFCU Centre

Budget Year 2009 Department **Asset Type**

Division

Community & Protective Services

Recreation

Community Programming

2013

2014+

40,000

40,000

Total

120,000 120,000

Budget Status	Council Approved
---------------	------------------

Budget Parks & Recreation

Major Category Wards Ward 5

Scenario 4 (Active) **Version Name**

Project 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.

Project Comments/Reference

7064900

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	40,000	40,000	0
2013	40,000	40,000	0
2014+	40,000	40,000	0
	120,000	120,000	0

Historical Approved Bud	lget

	—	
Year	Total Expense	

V	ersior	1 Descr	iption

Title

Version Comments

	Project Detailed Forecast				
Subsidies	GL Account	2009	2		
0	Expense				
0	5410 Construction	n Contracts -	ТСА		
0	0410 Constituent	0	10/1		
0		U			
0	Total Expense	0			
0	Revenue				
0	7058 Transfer Fr	om Reserve A	ccou		

	Revenue			
Expense	Net City Cost	Subsidies		

	0	0	0	40,000	40,00
Total Expense	0	0	0	40,000	40,00
evenue					
7058 Transfer From	Reserve Acc	count			
	0	0	0	40,000	40,00
9995 Ilnassigned - I	Other Reserv	/AC			

2010

	0	0	0	40,000	40,000	0	80,000
9995 Unassigned	Other Reserv	es					
	0	0	0	0	0	40,000	40,000
Total Revenue	0	0	0	40,000	40,000	40,000	120,000

2011

2012

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) **FTE Impact**

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2008	January 01, 2008	Growth: Maintenance:	Jan Wilson	Ongoing



Project # REC-001-09 Service Area Community & Protective Services

Budget Year 2009 Department Recreation

Asset Type Unassigned Division Community Programming

Title McHugh Park Soccer Complex - RInC

Budget Status Council Approved Budget
Major Category Parks & Recreation

Wards

Version Name Scenario 4 (Active)

MO DE LANS	MODE INC.			Version Name	Scenario 4	4 (Active)					
Project Descriptio	n			Version Descript	ion						
screen fencing, dre public washrooms. Greenway at the ir St. Trail recreation the addition of a 1' change room facili	essing rooms, clubhouse, The soccer complex is Intersection of the Ganatch way in the East Riverside of sq. m. public washroor ty and a 144 sq. m. clubh continuous canopy that pr	omplex including lighting, be maintenance and storage ocated in the Little River Conio Trail recreationway and a District. The building program and maintenance facility, ouse facility. The three facovides better shelter from the maintenance facility.	room and orridor the McHugh gram includes 220 sq. m. bilities are								
Project Comments	s/Reference			Version Commer	nts						
7091031 RInC	_										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	950,400	750,400	200,000	Expense							
2010	0	0	0	5410 Construct	on Contracto	TCA					
2011	0	0	0	54 TO Construct			_	_		_	
2012	0	0	0		950,400	0	0	0	0	0	950,400
2013	0	0	0	Total Expense	950,400	0	0	0	0	0	950,400
2014+	0	0	0	Revenue							
	950,400	750,400	200,000	169 Pay As Yo	ou Go - Capital I	Reserve					
Historical Approve	ed Budget	Revenue		6735 Recovery	116,800	0	0	0	0	0	116,800
Year	Total Expense	Net City Cost	Subsidies	6735 Recovery	200.000	0	0	0	0	0	200,000
		<u> </u>	_	7073 Recreation	,		v	· ·	Ü	Ü	200,000
					633,600	0	0	0	0	0	633,600
				Total Revenue	950,400	0	0	0	0	0	950,400
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date	Description	ı				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2009		Growth:100.0% Mair	ntenance:0.0%	Mike Clement					-		



Project # REC-002-09 Service Area Community & Protective Services

Budget Year 2009 Department Recreation

Asset Type Unassigned Division Community Programming

Title Adie Knox Herman Pool Rehabilitation/Expansion - RInC

Budget Status Council Approved Budget
Major Category Parks & Recreation

Wards Ward 2

Version Name Scenario 4 (Active)

MO DE LANS				Version Name	Scenario	4 (Active)					
Project Description	ı			Version Descript	ion						
waterslide, construc		pairs, diving area, therapy om, boiler replacement, rep electrical and structural.									
Project Comments				Version Comme	nts						
7091032 RInC											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	1,000,000	1,000,000	0	Expense							
2010	0	0	0	5410 Construct	ion Contracts -	TCΔ					
2011	0	0	0	5410 Constituct	1,000,000		0	0	0	0	1,000,000
2012	0	0	0	Total Expense	1,000,000	0	0	0	0	0	1,000,000
2013 2014+	0	0	0	1	1,000,000	v	Ü	Ü	Ü	· ·	1,000,000
				Revenue							
	1,000,000	1,000,000	0	125 Dev Chg	Indoor Recrea						
Historical Approve	d Budget	Revenue		400 5 4 1/	9,000	0	0	0	0	0	9,000
Year	Total Expense	Net City Cost	Subsidies	169 Pay As Yo	ou Go - Capital						
	Total Expense	Het only door	- Cubsidies	7073 Recreatio	324,333	0 Funding	0	0	0	0	324,333
				7073 Recreation		Ü	0	0	0	0	000 007
				Total Revenue	666,667 1,000,000	0	0	0	0	0	666,667 1,000,000
Related Projects				Operating Budge		$\stackrel{\circ}{\longrightarrow}$					1,000,000
Related Projects					•						
	Project Des	cription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completion	n Date	
2009			tenance:0.0%	Tim Burston					-		



REC-003-09 Community & Protective Services Project # Service Area

Budget Year 2009 Recreation Department

Unassigned Community Programming **Asset Type** Division

John Atkinson Memorial Community Centre Gymnasium Addition - RInC Title

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

Wards

Deliver Modelive Street	Delica Control Control			Version Name	Scenario 4	4 (Active)										
Project Description	n			Version Descript	ion											
centre including ma		ze gymnasium to the existin and storage/utility room. 1 ^o sting community centre.														
Project Comments	/Reference			Version Comme	nts											
7091034 RInC																
Project Forecast		Revenue		Project Detailed	Forecast											
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total					
2009	1,000,000	1,000,000	0	Expense												
2010	0	0	0	5410 Construct	ion Contracts - 1	TCA										
2011	0	0	0	0110 0011011	1,000,000	0	0	0	0	0	1,000,000					
2012	0	0	0	Total Expense	1,000,000	0	0	0	0	0	1,000,000					
2013 2014+	0	0	0	1	1,000,000	O	Ü	· ·	· ·	O	1,000,000					
2014+			0	Revenue												
	1,000,000	1,000,000	0	125 Dev Chg	Indoor Recrea	ition										
Historical Approve	ed Budget	Revenue			33,333	0	0	0	0	0	33,333					
V			0.1.1.11	169 Pay As Y	ou Go - Capital F	Reserve										
Year	Total Expense	Net City Cost	Subsidies		300,000	0	0	0	0	0	300,000					
				7073 Recreation	n Infrastructure	Funding										
					666,667	0	0	0	0	0	666,667					
				Total Revenue	1,000,000	0	0	0	0	0	1,000,000					
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 2009		Project Lead				Est.	Completion	n Date						
2009			tenance:0.0%	Tim Burston				1-7								
_500				2 4 0				l .								



Project # REC-004-09 Service Area Community & Protective Services

Budget Year 2009 Department Recreation

Asset Type Unassigned Division Community Programming

Title Lanspeary Pool - Solar Panels - RInC

Budget Status Council Approved Budget

Major Category

Version Description

Parks & Recreation

Wards

Version Name Scenario 4 (Active)

Project Description

Installation of a solar water heating system to heat pool water. The project will install seasonal solar water heating collectors on the roof of the adjacent arena. Pool water will be pumped through the solar collectors to maintain the pool at the set temperature.

The incremental project will expand the planned capacity of a solar water heating system that was planned for 2009. Funding was allocated for a smaller solar water heating system for this facility. This funding was based on a federal and provincial solar thermal incentive program that has since reduced the amount of funding. In order to complete this project, the scope has been expanded to achieve economies of scale in cost.

The eligible amount requested in the RInC application represents two components:

- 1. The incremental cost to increase the capacity of the system; and
- 2. The change in provincial and federal solar thermal incentive programs that resulted in a shortfall in budget allocation.

Version Comments

Project Detailed Forecast

7091035 RInC

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	44,418	44,418	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
	44,418	44,418	0

Historical Approved Budget

Year Total Expense Net City Cost Subsidies

GL Account	2009	2010	2011	2012	2013	2014+	Total				
Expense											
5410 Construction Contracts - TCA											
	44,418	0	0	0	0	0	44,418				
Total Expense	44,418	0	0	0	0	0	44,418				
Revenue											
169 Pay As Yo	u Go - Capital	Reserve									
	14,806	0	0	0	0	0	14,806				
7073 Recreation	n Infrastructure	Funding									
	29,612	0	0	0	0	0	29,612				
Total Revenue	44,418	0	0	0	0	0	44,418				

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2009	r 2009 Project Lead			
2009		Growth:0.0% Maintenance:100.0%	Sergio Grando			



REC-005-09 Project # Service Area Department

2009 **Budget Year**

Asset Type Unassigned Division Community & Protective Services

Recreation

Community Programming

Mic Mac Pool - Solar Panels - RInC Title

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

Wards

Scenario 4 (Active) **Version Name**

Version Description

Project	Description	
		,

Installation of a solar water heating system to heat pool water. The project will install seasonal solar water heating collectors on the roof of the pool house. Pool water will be pumped through the solar collectors to maintain the pool at the set temperature.

Project Comments/Reference

7091036 RInC

Proje	ect Forecast		Revenue	
	Year Total Expens		Net City Cost	Subsidies
	2009	18,066	18,066	0
	2010	0	0	0
	2011	0	0	0
	2012	0	0	0
	2013	0	0	0
	2014+	0	0	0

Historical Approved Budget

Total Expense Year

Revenue

Net City Cost Subsidies

18,066

Version Comments

Project Detailed Forecast

GL Account	2009	2010	2011	2012	2013	2014+	Total				
Expense											
5410 Construction Contracts - TCA											
	18,066	0	0	0	0	0	18,066				
Total Expense	18,066	0	0	0	0	0	18,066				
Revenue											
169 Pay As Yo	u Go - Capital	Reserve									
	6,022	0	0	0	0	0	6,022				
7073 Recreation	n Infrastructure	Funding									
	12,044	0	0	0	0	0	12,044				
Total Revenue	18,066	0	0	0	0	0	18,066				

Related Projects

Project Description

18,066

Operating Budget Impact

No Operating Budget Impact

Effective Date Description

Exp/(Rev)

FTE Impact

		_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2009		Growth:0.0% Maintenance:100.0%	Sergio Grando	

0

2009 Approved Capital Budget



Capital Project Summaries

Corporate Administration



CAO-002-07 Corporate Administration Project # Service Area CAO's Office 2009

Budget Year Department

Unassigned Community & Economic Development **Asset Type** Division

Richmond Landing Title Council Approved Budget **Budget Status**

Community & Economic Development **Major Category**

Ward 3 Wards

Version Name Scenario 4 (Active)

MO THE LAND				Version Name	Scenari	io 4 (Active)					
Project Description	n			Version Descrip	tion						
Landing project. T		empensation and costs for the adhere to the OMB decisionts.									
Project Comments				Version Comme	nts						
798125M											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010 2011 2012 2013 2014+	1,100,000 200,000 0 0 0	1,100,000 200,000 0 0 0	0 0 0 0 0	Expense 5410 Construct Total Expense Revenue	ion Contracts 1,100,000 1,100,000	200,000 200,000	0	0	0	0	1,300,000 1,300,000
	1,300,000	1,300,000	0	160 Capital E	xpenditure Re						
Historical Approve	ed Budget	Revenue		169 Pav As Y	715,000 ou Go - Capit	0 al Reserve	0	0	0	0	715,000
<u>Year</u>	Total Expense	Net City Cost	Subsidies		385,000	200,000	0	0	0	0	585,000
2008	800,000	800,000	0	Total Revenue	1,100,000	200,000	0	0	0	0	1,300,000
Related Projects				Operating Budg	et Impact						
	Project Des	scription		Effective Date	Descripti	ion				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2007		Growth:100.0% Main	tenance:0.0%	George Wilkki				Ong	oing		



CAO-001-08 Corporate Administration Project # Service Area **Budget Year** 2009 Department CAO's Office

Unassigned CAO's Office Administration **Asset Type** Division

Service Delivery Review (SDR) Title

Council Approved Budget **Budget Status**

Major Category Community & Economic Development

City Wide Wards

Scenario 4 (Active) **Version Name**

Project Description

The Community Strategic Plan reflects upon the importance of being "Responsive and Responsible". A Service Delivery Review process will achieve an outcome that is focused on delivering services in a manner that is focused on accountability, efficiency and effectiveness. As this initiative is expected to generate operational savings, costs related to the SDR project will be tracked and funded from future identified savings.

Version Description

Phase 1 - Organizational Scan in two stages

- a) Environmental Scan of the Organization is currently complete
- b) Identify, Prioritize and Report areas for SDR

Phase 2 - Program evaluation based on the work done in Ph. 1, City Council will be provided with a list of areas that require further examination. Council will have the final decision in determining which service area require further review, level of staff involvement, timeliness for implementation and costing for each service review. The 16 Showcase projects have been identified. Phase 3 - Implement, Evaluate and Report - prepare an action plan per program; outline

implementation timeline, monitoring and reporting processes and procedures; communicate desired changes to Council, staff and the public; report results from successes and barriers.

Project Comments/Reference

Version Comments

The original project request was \$788,105

Council approved \$700,000

Capital Request for 2010 of \$58,000 with the total project cost of \$758,000

These additional dollars are being requested after a thorough projection of expenses based on

current operational requirements. **Project Detailed Forecast**

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	58,000	58,000	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
	58 000	58 000	0

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

· · · · · · · · · · · · · · · · · · ·							
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Constructio	n Contracts	- TCA					
	0	58,000	0	0	0	0	58,000
Total Expense	0	58,000	0	0	0	0	58,000
Revenue							
160 Capital Exp	enditure Res	serve					
	0	58,000	0	0	0	0	58,000
Total Revenue	0	58,000	0	0	0	0	58,000

Related Projects Operating Budget Impact

Project Description

Effective Date

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

		_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2008		Growth: Maintenance:	Helga Reidel	2014 and beyond



Project # CAO-001-09 Service Area Corporate Administration

Budget Year 2009 Department CAO's Office

Asset Type Unassigned Division CAO's Office Administration

Title Service Delivery Review Capital Budget Reserve

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Description

The Service Delivery Review (SDR) Project has successfully completed Phase One and is moving to Phase Two, which is the project stage. In Phase Two, the Corporation will be undertaking a series of Showcase projects designed to achieve Council's goal of identifying the priority services that the citizens of Windsor want and need and ensuring that the appropriate physical, human and financial resources 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 will proceed without a detailed budget and project charter approved by City Council.

Project Comments/Reference

7093900

See Document Attached

Version Description

In order to plan responsibly for the showcase projects, the SDR Transformation Program is submitting a request to create a Capital Project Reserve Fund as a funding source for individual showcase projects as they are approved by City Council. The creation of this Reserve Fund will ensure that City Council does not receive multiple showcase project funding requests outside the normal annual budget cycle. This Reserve Fund represents a best estimate of showcase project expenses for 2009 and 2010.

No funds from this reserve will be spent on any project without a Council Resolution approving the specific spending authority for the showcase project. As each showcase project is approved, a new Capital Project will be created for the showcase project to track expenses for full transparency purposes. Further, each showcase project will be required to capture savings or increased revenue achieved because of the showcase project.

Version Comments

Project Detailed Forecast

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.

Project For	recast		Revenue	
Ye	ear	Total Expense	Net City Cost	Subsidies
20	09	2,500,000	2,500,000	0
20	10	0	0	0
20	11	0	0	0
20	12	0	0	0
20	13	0	0	0
201	4+	Total Expense 2,500,000 0	3,420,551	0
		5 920 551	5 920 551	

		Reve	nue
Year	Total Expense	Net City Cost	Subsidies

1 Tojout Butanou	11010000						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
2915 Consultin	ng Services - Ex	ternal					
	2,500,000	0	0	0	0	3,420,551	5,920,551
Total Expense	2,500,000	0	0	0	0	3,420,551	5,920,551
Revenue							
169 Pay As \	∕ou Go - Capital	Reserve					
	2,500,000	0	0	0	0	0	2,500,000
9999 Unassigi	ned - PYG-Capit	al					
	0	0	0	0	0	3,420,551	3,420,551
Total Revenue	2,500,000	0	0	0	0	3,420,551	5,920,551

Related Projects

Historical Approved Budget

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

			110 Operating Budget impact			
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date		
2009	October 21, 2008	Growth:100.0% Maintenance:0.0%	Helga Reidel	2014 and beyond		

Project Attachments

For: 2009

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

D			2000 C:4-1	E E		
Project		-	2009 Capital	Funding		Net Capital
Number	Service Delivery Review Projects		Request	Source		Request
	Foundation Projects					
SDR 08-008	Community Strategic Plan Review and Monitoring	\$	25,000.00	Pre-commitment		
SDR 09-002	Program Specific Plans	\$	64,500.00	Pre-commitment		
SDR 08-015	City / ABC Governance Review	\$	150,000.00	Pre-commitment		
SDR 09-004	Program and Service Based Budgeting	\$	2,000,000.00	Pre-commitment		
SDR 08-005	Succession Planning	\$	132,460.00	Pre-commitment		
	Total Foundation Projects Pre-committed (Note 1)	\$	2,371,960.00		\$	2,500,000.00
	•					
	Showcase Projects					
SDR 08-010	Communications Service Design and Implementation Project	\$	85,000.00	Operating Budget	\$	-
SDR 08-006	Internet / Intranet Redesign Project	\$	1,000,000.00	Capital Budget	\$	-
SDR 08-009	Asset Management Governance and Program Review Project	\$	650,000.00	1 0	\$	650,000.00
SDR 10-002	e e	\$	600,000.00		\$	600,000.00
SDR 09-003	Shared Services Review Project	\$	390,280.00		\$	390,280.00
	Total Showcase Projects Capital Request (Note 2)	\$	2,725,280.00		\$	1,640,280.00
	J 1 1 ()		,, ,, ,, ,,			,, ,, ,, ,,
	Total 2009 Capital Reserve				\$	4,140,280.00
					-	.,,
	Other Projects Identified					
SDR 08-013	U U	\$	_		\$	
SDR 09-001	Water Management Governance Review	\$	650,000.00		\$	650,000.00
	Emergency Management Governance and Program Review	\$	117,771.00		\$	117,771.00
	Port of Entry Coordination	\$	300,000.00		\$	300,000.00
	Street Lighting Service Review	\$	12,500.00		\$	12,500.00
SDR 10-001	Service Fees and Charges Review	\$	200,000.00		\$	200,000.00
	Property Standards	\$	500,000.00	1	\$	500,000.00
	Total	\$	1,780,271.00		\$	1,780,271.00
		Ψ	1,700,271.00		Ψ	1,700,271.00
	Total Service Delivery Review Projected Capital Cost				\$	5,920,551.00
	Total Service Benvery Review Projected Capital Cost				Ψ	5,720,551.00
		1				

Note:

1.City council approved Report 6 of the Service Delivery Review Steering Committee (M98-2009) with a pre-commitment to the 2009 Capital Budget of \$2,500,000 and that each Foundational project come back to Council for final approval with an updated project charter and budget.

2. A Report is accompanying the Showcase Project 2009 Capital Request to highlight the Service Delivery Review Steering Committee's recommendation.

2009 Approved Capital Budget



Capital Project Summaries

Corporate Services



Year Identified

2007

Start Date

Project Type for 2009

Maintenance:0.0%

Growth:100.0%

Project Summary

Project # CNS-001-07 Budget Year 2009

2009 Departm Unassigned Division

Service Area Control C

Corporate Services

Est. Completion Date

2014

Council Services Administration

Council Services

Title Records Management

Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide

Asset Type

Version Name Scenario 4 (Active)

Version Description **Project Description** Required for the corporate roll out of Livelink file management system. Required to begin 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 Municipal Act and in conjunction with the Municipal Freedom of Information and Protection of Privacy Act. Required 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. **Version Comments Project Comments/Reference** 7029065 **Project Forecast Project Detailed Forecast** Revenue **Total Expense Net City Cost Subsidies** Year **GL Account** 2009 2010 2011 2012 2013 2014+ Total 2009 375,000 375,000 0 Expense 150,000 0 2010 150,000 5410 Construction Contracts - TCA 2011 150,000 150,000 0 375.000 150.000 150.000 250.000 925.000 2012 0 Total Expense 375,000 150,000 150,000 250,000 925,000 2013 0 n 0 2014+ 250.000 250.000 0 Revenue 0 925.000 925.000 160 Capital Expenditure Reserve **Historical Approved Budget** 375,000 150,000 150,000 675,000 0 Revenue 9998 Unassigned - Capital Expenditure Year **Total Expense Net City Cost** Subsidies 250.000 250,000 2007 75.000 75.000 0 Total Revenue 375.000 150.000 150.000 0 250,000 925.000 2008 250,000 250,000 Related Projects **Operating Budget Impact Project Description Effective Date** Description Exp/(Rev) **FTE Impact** No Operating Budget Impact

Project Lead

Chuck Scarpelli



Project #CNS-002-07Service AreaCorporate ServicesBudget Year2009DepartmentCouncil Services

Asset Type Unassigned Division Council Services Administration

Title Election Equipment Rental/Boundary Study

Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide

Version Name Scenario 4 (Active)

Project Description

- 1) Rental of election equipment vote tabulators and limited number of touch screen units in 2010. The estimated cost is very preliminary at this point.
- 2) Ward Boundary Review capital funding is required in 2009. The recommendation is for a focused Ward Boundary Review using the existing ward boundary configuration concentrating on reducing the population in wards of high growth rates, in particular wards 1 and 5 and increasing the population in the remaining three wards thus allowing for a more equitable distribution of population between the five wards. The projected pre-commitment to the 2009 capital budget for this initiative is \$50,000.

Version Description

On Dec. 8th, Council approved a pre-commitment to the 2009 Capital Budget for \$50,000. (CR497/2008)

Project Comments/Reference

Version Comments

Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	50,000	50,000	0	Expense							
2010	350,000	350,000	0	2950 Other Prof	fessional - Ex	utornal					
2011	0	0	0	2950 Other Pro		xternai					
2012	0	0	0		50,000	0	0	0	0	0	50,000
2013	0	0	0	3120 Machine 8	k Equipment	Rental					
2014+	0	0	0		0	350,000	0	0	0	0	350,000
_	400,000	400,000	0	Total Expense	50,000	350,000	0	0	0	0	400,000
Historical Approved	Budget			Revenue							
motoriou Approvou	Daagot	Revenue		160 Capital Ex	penditure Re	eserve					
Year	Total Expense	Net City Cost	Subsidies	· ·	20,000	350,000	0	0	0	0	370,000
				169 Pay As Yo	ou Go - Capit	tal Reserve					
					30,000	0	0	0	0	0	30,000
				Total Revenue	50,000	350,000	0	0	0	0	400,000

Related Projects Operating Budget Impact

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Chuck Scarpelli	Ongoing



Project # CNS-001-09 Service Area Corporate Services
Budget Year 2009 Department Council Services

Asset Type Unassigned Division Customer Service & Support

Title AODA Implementation
Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

		Version Name Contains 1 (7 tes	,
Project Description		Version Description	
Municipalities must comply with the January 2010; must meet the mandaunder the Standard; the compliance and ensuring adherence to specific goods and services to persons with volunteers, contractors and any other	bilities Act, 2005 (legislated and mandated). Customer Service Standard Regulation by atory compliance requirements as outlined requirements include developing, documenting policies, procedures and practices on providing disabilities and providing training staff, er people who interact with the public or third and municipalities must file accessibility reports ements are met.		
Project Comments/Reference		Version Comments	
Project Comments/Reference			



CNS-001-09 Project # Service Area **Budget Year** 2009

Unassigned

Corporate Services Department Customer Service & Support Division

Council Services

AODA Implementation Title Council Approved Budget **Budget Status**

Major Category City Wide Wards

Asset Type

Version Name Scenario 4 (Active)

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	100,000	100,000	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	60,000	60,000	0
_	160,000	160,000	0

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

Project	Detailed F	orecast						
GL A	ccount	2009	2010	2011	2012	2013	2014+	Total
Expense)							
2010	Office Supp	olies						
2070	Outside Pri	0 nting	0	0	0	0	500	500
2180	Program St	0 upplies	0	0	0	0	10,000	10,000
	Promotiona	0	0	0	0	0	5,000	5,000
2610	Travel Expe	0 ense	0	0	0	0	5,000	5,000
	Car Allowar	0	0	0	0	0	3,000	3,000
	Advertising	0	0	0	0	0	1,000	1,000
		10,000 ssional - Exter	0 nal	0	0	0	0	10,000
		90,000 leeting Expens	0	0	0	0	0	90,000
	Training Co	0	0	0	0	0	500	500
	Public Rela	0	0	0	0	0	2,000	2,000
	Furnishings	0	0	0	0	0	4,000	4,000
	Base - Sala	0	0	0	0	0	4,000	4,000
		0	0	0	0	0	25,000	25,000
⊺ota⊩ Revenue	xpense	100,000	0	0	0	0	60,000	160,000
169		ı Go - Capital F	Reserve					
9999	Unassigned	100,000 I - PYG-Capita	0 I	0	0	0	0	100,000
Total P	evenue	100,000	0	0	0	0	60,000	60,000 160,000
9999 Total R		l - PYG-Capita	I	•	-	-		60,



Project #CNS-001-09Service AreaCorporate ServicesBudget Year2009DepartmentCouncil Services

Asset Type Unassigned Division Customer Service & Support

Title AODA Implementation
Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Related Projects			Operating Budge	t Impact				
	Project Desc	ription	Effective Date	Description			Exp/(Rev)	FTE Impact
			No Operating Budg	et Impact				
Year Identified Start Da	te I	Project Type for 2009	Project Lead		1	Est. Completion	n Date	
	01, 2009	Growth:0.0% Maintenance:100.0%	Alena Sleziak			On-going		



Project #CNS-002-09Service AreaCorporate ServicesBudget Year2009DepartmentCouncil Services

Asset Type Unassigned Division Customer Service & Support

Title Relocation of 211/311 Call Centre to 400 CHS East, 4th floor

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Description

CR239/2008 Report #13513 May 26, 2008 - Council approved the temporary relocation of the 211/311 Call Centre to 400 City Hall Square E., 4th floor and one-time capital costs required were approved to be funded from 2009 Capital Budget's Unallocated Funding provision. Any operating budget deficits resulting from the temporary relocation that cannot be absorbed in the 2008 departmental budget be funded from the Budget Stabilization Fund, and not to exceed \$43,451.

Version Description

To fund the extra features of the phone switch systems upgrade for 211/311 Call Centre. This capital project will be funding the demolition, fit-up, installation, hardware and software costs.

As per CR239/2008, Council pre-committed \$43,451 from the 2009 unallocated balance.

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	127,533	43,451	84,082
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
	127,533	43,451	84,082
Historical Approved	Budget		

		Revenue	
Year	Total Expense	Net City Cost	Subsidies

GL Account	2009	2010	2011	2012	2013	2014+	Total					
Expense	Expense											
2170 Other Ope	erating Supplies	5										
	11,594	0	0	0	0	0	11,594					
2710 Telephone	e Equipment - 0	General										
	3,000	0	0	0	0	0	3,000					
2720 Telephone	e Equipment - 0	Computer										
	79,520	0	0	0	0	0	79,520					
5135 Furnishing	js											
	10,919	0	0	0	0	0	10,919					
5430 Utility Con	struction - Tele	pho										
	22,500	0	0	0	0	0	22,500					
Total Expense	127,533	0	0	0	0	0	127,533					
Revenue												
169 Pay As Yo	ou Go - Capital	Reserve										
	43,451	0	0	0	0	0	43,451					
6735 Recovery	Of Expenses											
	84,082	0	0	0	0	0	84,082					
Total Revenue	127,533	0	0	0	0	0	127,533					

Related Projects

Operating Budget Impact

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date	
2009	January 01, 2009	Growth:100.0% Maintenance:0.0%	Tom Malanfant	2010	



Start Date

Year Identified

2007

Project Type for 2009

Maintenance:0.0%

Growth:100.0%

Project Summary

Project # FIN-002-07 Service Area Corporate Services

Budget Year 2009 Department Finance

Asset Type Unassigned Division Financial Services Administration

Est. Completion Date

December 2013

Title Boundary Adjustment
Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

THE BOOK MAD THE LOOP OF THE PARTY OF	3			Version Name	Scenari	o 4 (Active)				
Project Description				Version Descript	on						
Town of Tecumseh.	2003 The City of Windso In exchange, the City pa 7 million (combined). Fur	id the Town of Tecumsel	n and The								
Project Comments/F	Reference			Version Commer	ts						
7029066											
Project Forecast		Revenue		Project Detailed	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	750,000	750,000	0	Expense							
2010 2011	750,000 1,500,000	750,000 1,500,000	0	5410 Constructi	on Contracts	- TCA					
2012	1,300,000	1,500,000	0		750,000	750,000	1,500,000	0	1,500,000	0	4,500,000
2013	1,500,000	1,500,000	0	Total Expense	750,000	750,000	1,500,000	0	1,500,000	0	4,500,000
2014+	0	0	0	Revenue							
	4,500,000	4,500,000	0	160 Capital Ex	penditure Re	serve					
Historical Approved	Budget	Revenue		169 Pay As Yo	750,000 u Go - Capita	750,000	750,000	0	0	0	2,250,000
Year	Total Expense	Net City Cost	Subsidies	103 Tay A3 TC	0 00 - Capit	0	750,000	0	1,500,000	0	2,250,000
2007	210,000	210,000	0	Total Revenue	750,000	750,000	1,500,000	0		0	4,500,000
2008	210,000	210,000	0								
Related Projects				Operating Budge	t Impact						
	Project Desci	ription		Effective Date	Descripti	on				Exp/(Rev)	FTE Impact
				No Operating Bud	jet Impact						

Project Lead

Onorio Colucci



Project # HRS-002-08 Service Area Corporate Services

Budget Year 2009 Department Human Resources

Asset Type Unassigned Division Health & Safety and WSIB

Title Health and Safety Reserve
Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (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. There have been more health & safety audits, inspections, increased fines and penalties, new enforcement techniques or orders written. 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.

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.

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 also ensure accountability for a safe work environment.

With two recent Ministry of Labour orders of which the Corporation is submitting Compliance Plans to abide by the orders, now's the time to ensure the Corporation's health & safety standards and plans are functioning properly, without the extra funds required to ensure legislative requirements, the Corporation faces a heightened risk of additional orders, fines and penalties.

It must be noted, once testing and assessments are completed required changes, implementations and safety standards must be accommodated. There is a cost to these changes and possible retrofits.

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 \$1,700.00
- 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 complete, 7091019

Version Comments



HRS-002-08 Project # **Budget Year**

Asset Type

2009

Service Area Department

Corporate Services

Human Resources

Unassigned Health & Safety and WSIB Division

Health and Safety Reserve Title **Budget Status** Council Approved Budget

Major Category Wards City Wide

Version Name Scenario 4 (Active)

Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	100,000	100,000	0	Expense							
2010	0	0	0	2530 Equipmer	nt Renaire						
2011	0	0	0	2000 Equipmen		0	•	0	0	•	100.000
2012	0	0	0	Total Expense	100,000 100,000	0	0	0	0	0	100,000 100,000
2013	0	0	0		100,000	U	U	U	U	U	100,000
2014+	0	0	0	Revenue							
	100,000	100,000	0	169 Pay As Yo		Reserve					
Historical Approve	ed Budget	Revenue		T. L. I.D.	100,000 100,000	0	0	0	0	0	100,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	100,000	0	0	0	0	0	100,000
2008	25,000	25,000	0								
Related Projects	Ĺ	,		Operating Budge	et Impact						
	Project De	escription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
W Idea (Co. d	04-4-0-4-	Durt of Ton Company		Building				1 = 1	0	. D. (.	
Year Identified	Start Date	Project Type for 2009		Project Lead					Completio	n Date	
2008		Growth:0.0% Mainte	nance:100.0%	Julie Ryckman				Ong	oing		



Project #HRS-001-09Service AreaCorporate ServicesBudget Year2009DepartmentHuman Resources

Asset Type Unassigned Division Human Resources Administration

Title Photo ID Printer

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

No Operating Budget Impact	and the 1000				Version Name	Scenario	4 (Active)					
the inside of the printer are starting to wear to the point where cards aren't being picked up by the machine. It is difficult to find replacement parts given the age of the printer. Additionally, newer printers allow us to print. Thigh definition images and allow printing right to the edge of the card, which our current printer cannot (thus limiting how we can create our cards). Project Comments Revenue Project Description Project Description Project Lead Project Descriptio	n			Version Descript	on							
Year Total Expense Net City Cost Subsidies 2009 2010 2011 2012 2013 2014+ Total Expense 2010 20	the inside of the pr picked up by the m the printer. Additional allow printing right limiting how we ca	rinter are starting to wean nachine. It is difficult to fo nally, newer printers allo to the edge of the card, n create our cards).	r to the point where cards are ind replacement parts given ow us to print "high definition	en't being the age of images and	Version Commer	ts						
Year Total Expense Net City Cost Subsidies 2009 2010 2011 2012 2013 2014+ Total Expense 2010 20	Project Forecast				Brainet Detailed							
Section Start Date Project Type for 2009 Project Lead Project Lead	riojecti orecast		Revenue		Project Detailed	orecast						
2010	Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2011		20,000	20,000	0	Expense							
2012 0 0 0 0 0 0 0 0 0		•	· ·		5110 Machinery	and Equipmer	nt - TCA					
Total Expense 20,000 0 0 0 0 0 20,000 0 0 0 0 0 0 0 0		•	•		,			0	0	0	0	20 000
2014+ 0 0 0 0 0 160 Capital Expenditure Reserve 160 Capital Expenditure Reserve 20,000 0 0 0 0 0 0 0 0		•	v	-	Total Expense							
Total Expense		•			Revenue							
Net City Cost Subsidies	•	20,000	20,000			aanditura Daac	n 10					
Total Expense Net City Cost Subsidies	Historical Approve		20,000		100 Capital Ex			0	0	0	0	20,000
Year Total Expense Net City Cost Subsidies	nistorical Approve	ed Budget	Revenue		Total Revenue							
Project Description Effective Date Description No Operating Budget Impact Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date	<u>Year</u>	Total Expense	Net City Cost	Subsidies		,,,,,,,						7, 2, 2, 2
No Operating Budget Impact Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date	Related Projects				Operating Budge	t Impact						
Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date		Project De	scription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
					No Operating Budo	et Impact						
	Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
		January 01, 2009		ance:100.0%	•							



Project #ITC-002-07Service AreaCorporate ServicesBudget Year2009DepartmentInformation TechnologyAsset TypeUnassignedDivisionInformation Technology Service

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

Wards City Wide

Version Name Scenario 4 (Active)

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 or keep up with the volumes of data now being generated.

Version Description

2009: \$200,000-Complete the implementation of the Storage and E-mail solution.

2012: \$150,000-Replace current storage library.

2014+: \$200,000-Data encryption to increase security requires hardware & software.

Project Comments/Reference

Historical Approved Budget

7069900

Project Forecast

1 Toject i orecast		Revenue				
Year	Total Expense	Net City Cost	Subsidies			
2009	200,000	200,000	0			
2010	0	0	0			
2011	0	0	0			
2012	150,000	150,000	0			
2013	0	0	0			
2014+	200,000	200,000	0			
	550,000	550,000	0			

		Revenue				
Year	Total Expense	Net City Cost	Subsidies			
2007	75,000	75,000	0			
2008	75,000	75,000	0			
Related Projects						

Project Description

Version Comments

Project Detailed	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5411 Constr'n C	Contracts - Non	TCA					
	200,000	0	0	150,000	0	200,000	550,000
Total Expense	200,000	0	0	150,000	0	200,000	550,000
Revenue							
160 Capital Ex	penditure Rese	erve					
]	200,000	0	0	150,000	0	0	350,000
9999 Unassigne	ed - PYG-Capit	al					
	0	0	0	0	0	200,000	200,000
Total Revenue	200,000	0	0	150,000	0	200,000	550,000

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

		_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Norm Synnott	2014



ITC-003-07 Project # Service Area 2009 **Budget Year** Department

Unassigned **Asset Type** Division Corporate Services Information Technology

Information Technology Service

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

Wards City Wide

Version Description

Scenario 4 (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. The budget cuts to date severely impact I.T.'s ability to implement new technologies. As such, planned upgrades to the City wide connectivity will be delayed. This affects productivity, the ability to backup up data, and implement new applications and services as well as required phone system upgrades. Newer technologies require faster networks and until the network is upgraded we cannot move forward with other 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. In addition to the direct impact on service delaying this work will also delay planned operational cost savings that are required to meet operating budget targets.

Project Comments/Reference

7059903

Version Comments

See Document Attach	ed										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	200,000	200,000	0	Expense							
2010	200,000	200,000	0	2951 Other Pro	fessional - In	tornal					
2011	200,000	200,000	0	2931 Other Pio							
2012	200,000	200,000	0		100,000	100,000	100,000	100,000	90,000	105,000	595,000
2013	185,000	185,000	0	5411 Constr'n (Contracts - No	on ICA					
2014+	215,000	215,000	0		100,000	100,000	100,000	100,000	95,000	110,000	605,000
_	1,200,000	1,200,000	0	Total Expense	200,000	200,000	200,000	200,000	185,000	215,000	1,200,000
Historical Approved	Budget			Revenue							
· · · · · · · · · · · · · · · · · · ·		Revenue		160 Capital Ex	penditure Re	serve					
Year	Total Expense	Net City Cost	Subsidies	'	200,000	200,000	200,000	200,000	185,000	0	985,000
				9999 Unassign	ed - PYG-Cap	,	200,000	200,000	100,000	v	000,000
					0	0	0	0	0	215,000	215,000
				Total Revenue	200,000	200,000	200,000	200,000	185,000	215,000	1,200,000
Related Projects				Operating Budge	t Impact						



Project # ITC-003-07
Budget Year 2009

Service Area
Department

Corporate Services
Information Technology

Division Information Technology Service

Title Network Infrastructure

Budget Status Council Approved Budget

Major Category Corporate Technology

Unassigned

Wards City Wide

Asset Type

Version Name Scenario 4 (Active)

and he live		Version Name	Scenario 4 (Active)		
Projec	ct Description	Effective Date	Description	Exp/(Rev)	FTE Impact
		No Operating Bud	get Impact		
		No operating but	get impact		
				•	
Year Identified Start Date 2007	Project Type for 2009 Growth:0.0% Maintenance:100.0%	Project Lead		Est. Completion Date	
2007	Growth.0.0% Waintenance:100.0%	Norm Synnott		Ongoing	

Project Attachments

For: 2009

Project Name: Network Infrastructure

Project #: ITC-003-07

Description	2009	2010	2011	2012	2013	2014+
1) Continued fibre optic expansion and upgrades to						
coincide with traffic engineering work. Point-2-						
Point wireless deployment and DSL upgrades	55,000	55,000	55,000	50,000	-	-
2) Upgrade ATM with Gigabit Ethernet for Wednet						
feed	25,000	-	-	-	-	-
3) Expand data centre hours. Increase monitoring						
and training - Postponed	-	-	-	-	50,000	-
4) Server virtualization	50,000	50,000	50,000	-	-	-
5) Wireless LAN deployment	25,000	25,000	25,000	-	-	-
Network intrusion detection and prevention	-	-	25,000	50,000	-	-
7) Network access control software and policies	45,000	-	-	-	-	-
8) Edge gear replacement	-	-	35,000	40,000	-	-
9) Firewall upgrade	-	70,000	-	-	-	-
10) Certificates and Digital Signatures	-	-	-	60,000	-	-
11) Data Storage Encryption	-	-	-	-	135,000	-
12) Ongoing IT Infrastructure initiatives	-	-	-	-	-	215,000
Total	200,000	200,000	190,000	200,000	185,000	215,000



Project #ITC-004-07Service AreaCorporate ServicesBudget Year2009DepartmentInformation TechnologyAsset TypeUnassignedDivisionInformation Technology Service

Title Website Infrastructure Improvements

Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide

Version Name Scenario 4 (Active)

Project Description

Improvements are required to the City's Web Site infrastructure to provide a more robust and sustainable environment to meet the new service level requirements of e-commerce, 311 and 211. Infrastructure upgrades will be required to take advantage of bandwidth and server intensive applications like Web 2.0, video and other new technologies.

Version Description

In 2009: \$75,000

Change management policies and procedures - \$35,000

Backend services - \$40,000

In 2014: \$150,000

Web Infrastructure upgrade for Web 2.0, multimedia, video and other new technologies -

\$150,000

Project Comments/Reference

7069902

Project Forecast

Related Projects

1 Toject i orecast		Revenue				
Year	Total Expense	Net City Cost	Subsidies			
2009	75,000	75,000	0			
2010	0	0	0			
2011	0	0	0			
2012	0	0	0			
2013	0	0	0			
2014+	150,000	150,000	0			
	225.000	225.000	0			

Historical Approved Budget			Revenue	•	
	Year	Total Expe	nse —	Net City Cost	Subsidies
	2007	100,00	00	100,000	0
	2008	100,00	00	100,000	0

Dro	:+	Decerin	4: ~ .
Pro	ιecι	Descrip	uoi

Version Comments

Project Detailed I	Forecast									
GL Account	2009	2010	2011	2012	2013	2014+	Total			
Expense										
5411 Constr'n Contracts - Non TCA										
	75,000	0	0	0	0	150,000	225,000			
Total Expense	75,000	0	0	0	0	150,000	225,000			
Revenue										
160 Capital Ex	penditure Rese	erve								
	75,000	0	0	0	0	0	75,000			
9999 Unassigne	ed - PYG-Capit	al								
	0	0	0	0	0	150,000	150,000			
Total Revenue	75,000	0	0	0	0	150,000	225,000			

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

		_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Norm Synnott	2014



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

2009 Unassigned Service Area Department

Division

Corporate Services Information Technology

Information Technology Service

Security Title

Asset Type

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

Wards City Wide

Tel Data Management (Section 1)			Version Name	Scenario	4 (Active)						
Project Description	on			Version Descript	ion						
A security framew project manageme	• • • • • • • • • • • • • • • • • • • •	peen developed and is now us	sed during the								
leaving us deficier	nt in areas where secu	bility to implement required er rity gaps are identified. This v a loss or unavailable systems.									
Project Comment	s/Reference			Version Commer	nts						
7059901 See Document Atta	ached										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expens	e Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	50,000		0	Expense							
2010	50,000		0	5411 Constr'n C	Contracts - No	n TCA					
2011 2012	50,000		0		50,000	50,000	50,000	100,000	0	200,000	450,000
2012	100,000 0	,	0	Total Expense	50,000	50,000	50,000	100,000	0	200,000	450,000
2014+	200,000		0	Revenue							
	450,000	450.000	0		penditure Res	20210					
Listariaal Annua		400,000		- 100 Capital Ex	50,000		E0 000	100.000	0	0	250,000
Historical Approv	ea Buaget	Revenue		9999 Unassigne	,	50,000 ital	50,000	100,000	0	U	250,000
Year	Total Expens	e Net City Cost	Subsidies	- Cooo Chacoigin	0	0	0	0	0	200,000	200,000
2008	50,000	50,000	0	Total Revenue	50,000	50,000	50,000	100,000		200,000	450,000
Related Projects				Operating Budge	et Impact						
	Project	Description		Effective Date	Description	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				l =	st. Completic	n Date	
2007	Start Date		ntenance:0.0%	Steve Francia					ngoing	ni Date	
2007		510Wti1.100.070 Wildi	11.01.01.00.0.070	Oleve i idiloid				10	nigoling		

Project Attachments For: 2009

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

Description	2009	2010	2011	2012	2013	2014+
1) Core application risk assessment and prioritization.	25,000	25,000	25,000	50,000	-	-
2) Implementation of recommendations and industry best						
practices such as: Network Access Control, Password	25,000	25,000	25,000	50,000		
Management, Digital Certificates, Data Encryption &	25,000	25,000	25,000	50,000	-	-
Storage Network Authentication						
3) Conduct security and penetration audits.	ı	-	-	-	•	200,000
Total	50,000	50,000	50,000	100,000	-	200,000



Project # ITC-006-07 Service Area Corporate Services

Budget Year 2009 Department Information Technology

Asset Type Unassigned Division Information Technology Service

Title Disaster Recovery

Budget Status Council Approved Budget

Major Category Corporate Technology

Wards City Wide

Version Name Scenario 4 (Active)

Project Description

A data centre assessment has been conducted under this project and an RFP will be issued shortly for construction at 400 CHS. This new data centre will address the deficiencies of the current computer room. Future funding will address remote disaster recovery requirements.

The City's current data centre has serious limitations that make it susceptible to a major outage or disaster. The plan is to renovate the existing space at 400 City Hall Sq. for a new more secure and reliable data centre. Once this is complete, next steps involve using technologies that are becoming more affordable to replicate a portion of the facility to an offsite location (within an existing City building) that will further reduce the affects if a physical disaster should occur to the 400 City Hall Sq. site.

Version Description

2009: \$175,000-Issue RFP for the construction of a data centre to be located at 400 City Hall Square E.

2010: \$175,000-Completion and outfitting of the new 400 City Hall Square E. data centre.

2012-2014-Improve DR capabilities and establish a remote DR capabilities.

2012: \$75,000 2013:\$150,000 2014+: \$175,000

The request for additional dollars in 2008 through 2010 is due to the computer room needing to be moved sooner than anticipated from 350 City Hall Square to 400 City Hall Square as there are issues with the air conditioning which could be costly to correct. The cuts to date have resulted in delaying our ability to address the needs and increase the risk of a significant outage in the event of an emergency.

Project Comments/Reference

7074016

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	175,000	175,000	0
2010	175,000	175,000	0
2011	0	0	0
2012	75,000	75,000	0
2013	150,000	150,000	0
2014+	175,000	175,000	0
	750,000	750,000	0

Historical Approv	ed Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	75,000	75,000	0
2008	150 000	150 000	0

Project Description

Related Projects

Version Comments

Project Detailed Forecast

GL Account Expense	2009	2010	2011	2012	2013	2014+	Total
5410 Constructi	on Contracts	- TCA					
	175,000	175,000	0	75,000	150,000	175,000	750,000
Total Expense	175,000	175,000	0	75,000	150,000	175,000	750,000
Revenue							
160 Capital Ex	penditure Re	serve					
	175,000	175,000	0	75,000	150,000	0	575,000
9998 Unassigne	ed - Capital E	xpenditure					
	0	0	0	0	0	175,000	175,000
Total Revenue	175,000	175,000	0	75,000	150,000	175,000	750,000

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Norm Synnott	2015



ITC-007-07 Corporate Services Project # Service Area 2009 **Budget Year** Department Information Technology Unassigned Information Technology Service Asset Type Division

Intranet Redesign & Internet Improvements and Accessibility Title

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

City Wide Wards Scenario 4 (Active) **Version Name Project Description Version Description** 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 three years. 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. **Version Comments Project Comments/Reference** 7075017 See Document Attached **Project Forecast Project Detailed Forecast** Revenue **Net City Cost Subsidies** Year **Total Expense** 2009 2010 2011 2012 **GL Account** 2013 2014+ Total 2009 400,000 400,000 0 Expense 500,000 500,000 2010 0 5411 Constr'n Contracts - Non TCA 625,000 2011 625,000 0 400,000 500,000 625,000 1,525,000 2012 n 0 0 Total Expense 400,000 500,000 625,000 1,525,000 2013 0 0 0 2014+ 0 0 0 Revenue 1,525,000 0 1,525,000 160 Capital Expenditure Reserve **Historical Approved Budget** 375,000 500,000 625,000 1,500,000 Revenue 169 Pay As You Go - Capital Reserve **Total Expense Net City Cost Subsidies** Year 25,000 2007 25.000 25.000 Total Revenue 400,000 500.000 625.000 0 0 1.525.000 2008 100,000 100,000 Related Projects **Operating Budget Impact Project Description Effective Date** Description FTE Impact Exp/(Rev) No Operating Budget Impact

_				
Year Identified Start Da	ate Project Type for	2009	Project Lead	Est. Completion Date
2007	Growth:100.0%	Maintenance:0.0%	Lana Naumovski	2011

Project Attachments For: 2009

Project #: ITC-007-07

Project Name: Intranet Re-Design & Internet Improvements and Accessibility

Description	2009	2010	2011	2012	2013
Internet & Intranet					
				-	
1) Project Definition and Research - Determine requirements such as online tools to					
handle corporate processes (i.e. hiring), comparitive analysis with other municipalities,					
usability testing and training, purchse of accessibility tools and software for testing.	65,000				
2) 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, online tools to add-					
on to base solution, blogs, wikis, etc.	250,000	225,000	375,000		
3) Acquire professional services for initial configuration, technical training, etc.	35,000	75,000	100,000		
Total Intranet & Intranet	350,000	300,000	475,000		
Internet Re-design					
1) Information Design - Acquire training, tools and techniques necessary for					
functionality.	10,000				
2) Visual Design/Copywriting - Procure look & feel design, flash animations, logos,					
banners, content management tools.	40,000	50,000			
3) Implement/Deploy Technical Platform - Contract assistance	·	125,000			
4) QA/Testing/Corporate Training		25,000			
Total Internet Re-design	50,000	200,000			
Intranet Re-design					
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	400,000	500,000	625,000		



Start Date

Year Identified

2007

Project Type for 2009

Maintenance:100.0%

Growth:0.0%

Project Summary

Project #ITC-008-07Service AreaCorporate ServicesBudget Year2009DepartmentInformation Technology

Asset Type Unassigned Division Information Technology Service

Est. Completion Date

2014

Title PeopleSoft Upgrade & Future Direction

Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide

Decidence and Decidence of the Section of the Secti	ž.			Version Name	Scenario	o 4 (Active)					
Project Description				Version Descript	on						
project will continue to Financials application Stabilization on this votally new product is	s to 8.9 to bring it in line to identify and resolve all as and reports to meet the version will continue with a expected from Oracle. From the job data table to a a.	post-upgrade issues and e current business needs minor upgrades until 201 Additionally 8+ years of H	optimize the 3 when a IRMS data								
Project Comments/R	Reference			Version Commer	ts						
7074018 See Document Attach	ed										
Project Forecast		Revenue		Project Detailed	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	250,000	250,000	0	Expense							
2010	300,000	300,000	0	5411 Constr'n C	ontracts - No	n TCA					
2011	0	0	0		250,000	300,000	0	90,000	100,000	400,000	1,140,000
2012	90,000	90,000	0	Total Expense	250,000	300,000	0	90,000	100,000	400,000	1,140,000
2013 2014+	100,000 400,000	100,000 400,000	0	1	200,000	000,000	O	30,000	100,000	400,000	1,140,000
2014+			0	Revenue							
	1,140,000	1,140,000	0	160 Capital Ex	penditure Re						
Historical Approved	Budget	Revenue		169 Pay As Yo	0 u Go - Capita	300,000	0	90,000	100,000	0	490,000
Year	Total Expense	Net City Cost	Subsidies	109 Fay AS TO	250,000	0	0	0	0	0	250,000
2007	100,000	100,000	0	9999 Unassigne			U	U	U	U	230,000
2008	100,000	100,000	0	- cooo onassigni	0	0	0	0	0	400,000	400,000
				Total Revenue	250,000	300,000	0	90,000	100,000	400,000	1,140,000
Related Projects				Operating Budge	t Impact						
	Project Descr	iption		Effective Date	Description	on				Exp/(Rev)	FTE Impact
				No Operating Bud	jet Impact						
I											

Project Lead

Harry Turnbull

Project Attachments For: 2009

Project #: ITC-008-07

PeopleSoft Upgrade & Future Direction

Description	2009	2010	2011	2012	2013	2014
1) Re-implement HRMS job data table to prevent system failure of	30,000	E0 000				
payroll and other modules	30,000	50,000	-	-	-	-
2) Create mini data warehouse to store 8+ years of job data	70,000	80,000		•	-	-
3) Activate functionality requested by user departments eg. Projects	100,000	30,000				
interest calculation, workflow for AP	100,000	30,000	-	-	-	-
4) Optimize customized reports for better performance	50,000	-	-	-	-	-
5) Evaluate the new Oracle Fusion system due for release in 2013						
and present it as an option for new enterprise system	-	-	-	-	100,000	400,000
6) Evaluate the practicality of the "Software-as-a-Service" solutions						
for both HRMS & Financials, side by side with the current	-	-				
Oracle/Peoplesoft applications Project Name:			-	90,000	-	-
7) Implement HRMS Portal Pack to enable eServices.		140,000				
Total	250,000	300,000	-	90,000	100,000	400,000



Project #ITC-010-07Service AreaCorporate ServicesBudget Year2009DepartmentInformation TechnologyAsset TypeUnassignedDivisionInformation Technology Service

Title Tangible Capital Assets (TCA)

Budget Status Council Approved Budget

Major Category Corporate Technology

Wards City Wide

Version Name Scenario 4 (Active)

Project Description

The PSAB has determined by January 2009 all municipalities will need to account for their assets on the balance sheet as the private sector does.

This project has been chartered to ensure all PSAB requirements are met, processes and systems are put in place to sustain the accuracy of the information as it changes and to implement any foundational Asset Management (AM) needs where identified. Work is continuing to meet and sustain PSAB requirements and efforts for AM with Facilities, Parks and Pollution Control have been identified, as well as an upgrade of the Hansen system to be started in mid 2009 and completed in Q2, 2010.

Version Description

\$50,000-Implement new system for detailed asset tracking and maintenance;

\$50,000-Implement new system for financial reporting on assets, including interfacing of system to all detail asset tracking and maintenance systems;

\$150,000-Monitor and evaluate reporting needs as they are expected to change and grow in the first year once municipalities have tracking in place.

Project Comments/Reference

Historical Approved Budget

Related Projects

7073020

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	250,000	250,000	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
	250 000	250 000	0

		Revenue				
Year	Total Expense	Net City Cost	Subsidies			
2007	500,000	500,000	0			
2008	1,000,000	1,000,000	0			

Version Comments

	Project Detailed	Forecast						
	GL Account Expense	2009	2010	2011	2012	2013	2014+	Total
	5411 Constr'n C	Contracts - Non	TCA					
		250,000	0	0	0	0	0	250,000
	Total Expense	250,000	0	0	0	0	0	250,000
	Revenue							
	169 Pay As Yo	ou Go - Capital	Reserve					
П		250,000	0	0	0	0	0	250,000
	Total Revenue	250,000	0	0	0	0	0	250,000

FTE Impact

Exp/(Rev)

Project Description

Operating Budget Impact

Effective Date Description

		_		_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Melissa Urban	2009



Project # ITC-011-07 Budget Year 2009

Asset Type

Unassigned

Service Area
Department

Division

Corporate Services
Information Technology

Information Technology Service

Title AMANDA Projects

Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide

Scenario 4 (Active) **Version Name Project Description Version Description** The cuts to date have resulted in the following sub-projects not being completed within the next 5 years: RFS for Facility Management, Risk Management Implementation and Forestry & Weed Cutting on Mobile. Vehicle Module and GIS link to property projects are delayed another year as well. As well, other projects have been delayed or their completion spread over more years. As per the Amanda Governance process, the projects being focused on are listed in the task list attached. **Project Comments/Reference Version Comments** 7075021 See Document Attached **Project Forecast Project Detailed Forecast** Revenue **Net City Cost** Year **Total Expense Subsidies GL Account** 2009 2010 2011 2012 2013 2014+ Total 2009 150.000 150.000 Expense 2010 150,000 150,000 0 5411 Constr'n Contracts - Non TCA 2011 150.000 150.000 0 150,000 150,000 150,000 150,000 0 300,000 900,000 2012 150,000 150,000 0 Total Expense 150.000 150.000 150.000 150.000 300.000 900.000 2013 0 0 2014+ 300.000 300.000 Revenue 900.000 900.000 0 Capital Expenditure Reserve **Historical Approved Budget** 150.000 450,000 0 150,000 150,000 0 Revenue Pay As You Go - Capital Reserve **Net City Cost** Year **Total Expense** Subsidies 150,000 0 0 150,000 2007 150,000 150,000 0 9999 Unassigned - PYG-Capital 2008 150.000 150,000 0 300.000 300.000 Total Revenue 150.000 150,000 150,000 150.000 300.000 900.000 **Related Projects Operating Budget Impact** Description **Project Description Effective Date** Exp/(Rev) FTE Impact No Operating Budget Impact Year Identified **Start Date** Project Type for 2009 **Est. Completion Date** Project Lead 2007 Growth:100.0% Maintenance:0.0% Ongoing Pete Evans

Project Attachments

For: 2009

Project Name: AMANDA Projects

Project #: ITC-011-07

Description	2009	2010	2011	2012	2013	2014+
1) Development Folders and Batch Scheduler	25,000	25,000	-	-	-	-
2) Imaging and attachments	5,000	=	-	-	-	-
3) Bylaw Folders	-	-	25,000	-	-	-
4) RFS for Facility Management	-	-	-	-	-	-
5) Fire Inspection	75,000	-	-	-	-	-
6) Amanda Sewer on Tax Bill	-	-	25,000	-	-	-
7) Risk Management Implementation	-	-	-	-	-	-
8) Amanda Mobile	25,000	75,000	-	-	-	-
9) GIS link to call up property on the map from AMANDA	-	-	25,000	-	-	-
10) Forestry & Weed Cutting on Mobile		-	-	-	-	-
11) Condition Module	20,000	-	-	-	-	-
12) Interface between CSR and RFS (after 311 upgrade)		-	-	-	-	-
13) Vehicle Module	-	-	-	50,000	-	-
14) E-Services - One Stop Gov	-	50,000	50,000	-	-	-
15) Start upgrade to Version 5.x	-	-	25,000	-	-	-
16) Complete upgrade to Version 5.x	-	-	-	100,000	-	-
17) Additional Modules as required / Deploying Amanda						
in a wireless environment	-	-	-	-	-	300,000
Total	150,000	150,000	150,000	150,000	-	300,000



Year Identified

2007

Start Date

Project Type for 2009

Maintenance: 100 0%

Growth:0.0%

Project Summary

ITC-012-07 Corporate Services Project # Service Area 2009 **Budget Year** Department Information Technology Unassigned Information Technology Service Asset Type Division

Est. Completion Date

Ongoing

Replace/Upgrade Corporate Telephone System Title

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

City Wide

Wards Scenario 4 (Active) **Version Name Project Description Version Description** Several of the Corporation's phone systems 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 Comments Project Comments/Reference** 7032178 See Document Attached **Project Forecast Project Detailed Forecast** Revenue **Net City Cost** Year **Total Expense Subsidies GL Account** 2009 2010 2011 2012 2013 2014+ Total 2009 100.000 100.000 Expense 2010 250,000 250,000 0 5410 Construction Contracts - TCA 2011 100.000 100.000 0 100,000 250,000 100,000 100,000 200,000 300,000 1,050,000 2012 100,000 100,000 0 Total Expense 100.000 250.000 100.000 100.000 200.000 300.000 1.050.000 2013 200.000 200.000 0 2014+ 300.000 300.000 0 Revenue 1.050.000 1.050.000 0 Capital Expenditure Reserve **Historical Approved Budget** 250.000 550,000 0 100.000 200.000 Revenue Pay As You Go - Capital Reserve **Net City Cost** Year **Total Expense** Subsidies 100,000 100,000 0 0 200,000 2007 100,000 100,000 0 9999 Unassigned - PYG-Capital 2008 100.000 100,000 0 300.000 300.000 Total Revenue 100.000 100.000 250.000 100.000 200.000 300.000 1.050.000 Related Projects **Operating Budget Impact Project Description Effective Date** Description Exp/(Rev) FTE Impact No Operating Budget Impact

Project Lead

Darlene Dimitrie

Project Attachment

For: 2009

Project #: ITC-012-07

Project Name: Replace/Upgrade City Hall
Telephone System

Description	2009	2010	2011	2012	2013	2014+
Data and voice convergence (network assessment and testing for VoIP) and VoIP feature assessment and implementation	20,000	50,000	20,000	-	-	-
2) Site upgrades - coincide with fibre build and needs assessment. City Hall upgraded to current hardware and software levels. Upgrades required to support 311. Other site upgrades include - Fire, PW McDougall, Transit, Solid Waste, Parks and Rec, SS Leamington site. Convert remaining sites over to VoIP.	80,000	200,000	80,000	100,000	200,000	300,000
Total	100.000	250,000	100.000	100.000	200 000	200,000



Project # ITC-013-07 Budget Year 2009

Asset Type

2009 Unassigned Service Area
Department
Division

Corporate Services
Information Technology

Information Technology Service

Title Call Recording

Budget Status Council Approved Budget
Major Category Corporate Technology

Wards City Wide

Project Description	n			Version Descript	ion						
To implement a sys	stem for recording all	calls coming into the City Hall p	phone								
Project Comments	/Reference			Version Commer	nts						
-											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0		0	Expense							
2010	0	0	0	5411 Constr'n C	Contracts - Non	TCA					
2011	0	0	0		0	0	0	0	0	300,000	300,000
2012 2013	0	0	0	Total Expense	0	0	0	0	0	300,000	300,000
2014+	300,000		0	Revenue						,	,
-	300,000	300,000	0	9999 Unassigne	ed - PYG-Capita	al					
Historical Approve	ed Budget				0	0	0	0	0	300,000	300,000
		Revenue		Total Revenue	0	0	0	0	0	300,000	300,000
<u>Year</u>	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budge	t Impact						
	Project [Description		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est	Completio	n Dato	
2007	Start Date	Growth: Maintenance		Norm Synnott				2014		iii Dale	
2007		Glowin. Maintenance	•	NOTH Symbol				2012			



Project # ITC-001-08 Service Area Corporate Services

Budget Year 2009 Department Information Technology

Asset Type Unassigned Division Information Technology Service

Title Business Continuity
Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (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 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.

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

Version Description

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 full blown business continuity plan then this project will need to be approved.



ITC-001-08 Project # 2009 **Budget Year**

Asset Type

Unassigned

Service Area Department

Division

Corporate Services Information Technology

Information Technology Service

Business Continuity Title Council Approved Budget **Budget Status**

Major Category Wards City Wide

Scenario 4 (Active) **Version Name**

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.

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	300,000	300,000	0
	300,000	300,000	0
Historical Approved	Budget	Revenue	
<u>Year</u>	Total Expense	Net City Cost	Subsidies

Project Description

_	GL Account	2009	2010	2011	2012	2013	2014+	Total
	xpense							
	5410 Construction	Contracts -	TCA					
		0	0	0	0	0	300,000	300,000
	Total Expense	0	0	0	0	0	300,000	300,000
R	evenue							
	9999 Unassigned	- PYG-Capita	al					
		0	0	0	0	0	300,000	300,000
	Total Revenue	0	0	0	0	0	300,000	300,000

Related Projects

Operating Budget Impact

Effective Date

Description

Exp/(Rev)

FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2008		Growth: Maintenance:	Harry Turnbull	2014 and beyond



Project #ITC-001-09Service AreaCorporate ServicesBudget Year2009DepartmentInformation TechnologyAsset TypeUnassignedDivisionEnd User Management

Title Video Communication

Budget Status Council Approved Budget

Major Category Corporate Technology

Wards City Wide

Version Name Scenario 4 (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, Forest Glade Arena, Lauzon Day Care, Jefferson Day Care, Tecumseh Day Care, Wyandotte Day Care, College Day Care, Amherstburg Day Care.

Version Description

NOTE: A user id could be provided to all day care staff to avoid having to install video displays at those sites. This similar approach could also be used at some other sites.

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

Project Comments/Reference

Project Forecast

Version Comments

Dynicat Datailed Forecast

Project Forecast		Revenue		Project Detailed F	orecast			
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012
2009	0	0	0	Expense				
2010 2011	150,000 0	150,000 0	0	5411 Constr'n Co	ontracts - No	on TCA		
2012	0	0	0		0	150,000	0	0
2013	0	0	0	Total Expense	0	150,000	0	0
2014+	200,000	200,000	0	Revenue				
	350,000	350,000	0	169 Pay As You	ı Go - Capit	al Reserve		
Historical Approved	Budget	Revenue		9999 Unassigned	0 N BVG Car	150,000	0	0
Year	Total Expense	Net City Cost	Subsidies	Jaga Orlassigned	0 - 1 1 1 - 1 1 - 1 1 - 1 1 - 1 1 0 - 1 1 1 1	0	0	0
				Total Revenue	0	150,000	0	0

Related Projects

Project Description

Operating Budget Impact

Effective DateDescriptionExp/(Rev)FTE Impact01/01/2010Annual Maintenance Fee16,0000

2013

2014+

200,000

200.000

200,000

200,000

0

Total

350,000

150.000

200,000

350,000

_		_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2009		Growth: Maintenance:	Matt Caplin	



Project # LGL-001-09 Service Area Corporate Services

Budget Year 2009 Department Legal

Asset Type Unassigned Division Legal Services

Title Legal Docketing and Billing Software

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Scenario 4 (Active) **Version Name Project Description Version Description** The Legal Division is requesting the purchase and installation of time docketing and billing software specifically designed for use in legal offices. The division needs to track the time spent by lawyers on files. This information would then allow for proper billing of work to those entities for which Legal provides services at their expense. It would also allow proper back-up for billing to departments such as Social and Housing Services who are partly funded by Provincial budget dollars. The resulting data would also be used for analysis of how many files are processed in different areas of law and for productivity measurement. It would also provide the division with the tool necessary to be able to enter more accurate OMBI statistics. **Version Comments Project Comments/Reference Project Forecast Project Detailed Forecast** Revenue **Net City Cost** Subsidies Year **Total Expense GL** Account 2009 2010 2011 2012 2013 2014+ Total 2009 Expense 2010 0 0 5126 Computer Software 2011 0 0 0 5,000 5,000 2012 0 0 0 Total Expense 0 5,000 5,000 2013 0 0 0 2014+ 5,000 5,000 0 Revenue 5,000 5,000 0 9999 Unassigned - PYG-Capital **Historical Approved Budget** 5,000 5,000 Revenue Total Revenue 0 5.000 5.000 **Net City Cost** Year **Total Expense** Subsidies 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 2009	Project Lead	Est. Completion Date
2009	January 01, 2009	Growth: Maintenance:	George Wilkki	

2009 Approved Capital Budget



Capital Project Summaries

Public Works



Project # ECP-001-07 S
Budget Year 2009

Budget Year 2009 Asset Type Unassigned Service Area
Department
Division

Public Works

Engineering & Corporate Projects Street Light Maintenance

Title Various Street Lighting City-wide

Budget Status Major Category

Council Approved Budget
Transportation Infrastructure

Wards City Wide

				VOI SIGHT HUMB		(/					
Project Descriptio	n			Version Descript	ion						
street lights city wi		replace, upgrade and maint 48/01 to provide a minimur									
Project Comments	s/Reference			Version Comme	nts						
7035011, 7093003 See Document Atta	ched										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	800,000	800,000	0	Expense							
2010	800,000	800,000	0	5410 Construct	ion Contracts	- TCA					
2011	850,000	850,000	0	0.10 0011011100	800,000	800,000	850,000	0	0	550,000	3,000,000
2012 2013	0	0	0	Total Expense	800,000	800,000	850,000	0	0	550,000	3,000,000
2013	550,000	550,000	0	Revenue	,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,
2011	3,000,000	3,000,000	0								
		3,000,000	<u> </u>	169 Pay As Y	ou Go - Capit		050.000	•	•		0.450.000
Historical Approve	ed Budget	Revenue		9999 Unassign	800,000 ad - PVG-Car	800,000	850,000	0	0	0	2,450,000
Year	Total Expense	Net City Cost	Subsidies	5555 Onassign	0 - 1 1 0 - 0 a	0	0	0	0	550,000	550,000
2007	200,000	200,000	0	Total Revenue	800,000	800,000	850,000	0	0	550,000	3,000,000
2008	375,000	375,000	0		,		,				
Related Projects				Operating Budge	et Impact						
	Project Des	scription		Effective Date	Descripti	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2007			nance:100.0%	Tiffany Pocock				Ongo			
l											

Project Attachments

For: 2009

Project Name: Various Street Lighting City-wide

Project #: ECP-001-07

Accelerated

	2009	2010	2011	2012	2013
1) Group relamping city wide - 7093003	275,000	275,000	325,000	-	-
2) Pole replacement city wide	275,000	275,000	250,000	-	-
3) E.C. Row Expressway	-	-	50,000	-	-
4) Six overway and ast showlest rightn 2005)	-	_	_		_
5) Lighting rehab in city centre	-	_	-	-	-
Replace deteriorated underground wiring	175,000	175,000	125,000	-	-
7) Install streetlights at locations where safety	75,000	75,000	100,000	-	-
⊄ome erns are an issue.	800,000	800,000	850,000	-	-



Project # ECP-003-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Title Grand Marais Road Improvements

Budget Status Council Approved Budget

Major Category Roads Wards Ward 1

MODELAND.				Version Name	Scenario 4	4 (Active)					
Project Description	ı			Version Descript	on						
	required from Walk	ubstandard road conditions, roa er to Howard. The ESR for this		2014 & Beyond: H	loward to Wa	lker - \$4,70	00,000				
Project Comments	/Reference			Version Commer	its						
7031012											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expen		Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009		0 0	0	Expense							
2010		0 0	0	5410 Constructi	on Contracts - 1	TCA					
2011		0 0	0		0	0	0	0	0	4,700,000	4,700,000
2012 2013		0 0	0	Total Expense	0	0	0	0	0		4,700,000
2014+	4,700,00	0	0	Revenue							
-	4,700,00		0	9999 Unassigne	ed - PYG-Canita	al					
Historical Approve		· ·		- sees singles	0	0	0	0	0	4,700,000	4,700,000
		Revenue		Total Revenue	0	0	0	0	0	4,700,000	4,700,000
<u>Year</u>	Total Exper	Net City Cost	Subsidies								
Related Projects				Operating Budge	t Impact						
	Projec	t Description		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completi	on Date	
2007		Growth: Maintenand	e:	Andrew Dowie				Dec	ember 20	14	



Project # ECP-004-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Title Walker Road Improvements

Budget Status Council Approved Budget

Major Category Roads

Wards Ward 1, Ward 3, Ward 4
Version Name Scenario 4 (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 50% of this project has been completed.

Version Description

ISF Component - Reconstruction of about 0.72 km of Walker Road from Legacy Park to Hwy 401

2009: Engineering & Construction - Legacy to Hwy 401 - \$1,364,667

----- Land Acquisition & Construction - Legacy to Hwy 401 - \$1,335,333

2010: Construction - Legacy to Hwy 401 - \$9,166,666 (includes \$700,000 contribution from the County of Essex)

2014 & Beyond: Temple Drive extension - \$2,316,000

Project Comments/Reference

7092016 ISF

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	2,700,000	2,700,000	0
2010	9,166,666	8,466,666	700,000
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	2,316,000	2,316,000	0
_	14,182,666	13,482,666	700,000

Historical Approved	l Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	2 545 000	2 545 000	

Version Comments

Project Detailed Forecast						
GL Account 2009	2010	2011	2012	2013	2014+	Total
Expense						
5410 Construction Contract	s - TCA					
2,700,000	9,166,666	0	0	0	2,316,000	14,182,666
Total Expense 2,700,000	9,166,666	0	0	0	2,316,000	14,182,666
Revenue						
119 Dev Chg - Rds/San/S	torm					
861,000	861,000	0	0	0	0	1,722,000
169 Pay As You Go - Cap	ital Reserve					
39,000	101,555	0	0	0	0	140,555
176 Federal Gas Tax Reb						
0	1,393,000	0	0	0	0	1,393,000
6735 Recovery Of Expense						
0	700,000	0	0	0	0	700,000
7072 Federal Stimulus Fund	_					
1,800,000	6,111,111	0	0	0	0	7,911,111
9999 Unassigned - PYG-Ca	•	_				
<u> </u>	0	0	0	0	2,316,000	2,316,000
Total Revenue 2,700,000	9,166,666	0	0	0	2,316,000	14,182,666

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Anna Godo	December 2015



ECP-005-07 Public Works Project # Service Area

2009 **Budget Year** Department **Engineering & Corporate Projects** Unassigned Roads - New Construction **Asset Type** Division

Tecumseh Road East Improvements Title

Council Approved Budget **Budget Status**

Major Category Roads Ward 5 Wards

Version Name Scenario 4 (Active)

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. Widening a 980m section of 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 sidewalk on both sides of the road, undertake the replacement of watermains and other utilities, and extend the sanitary sewer.

Version Description

2009: Constr. - Ph. 1-Tec. Rd. E. from CNR (east of Jefferson) to Lauzon Pkwy. - \$5,400,000 2010: Constr. - Ph. 2-Tec. Rd. E. from CNR (east of Jefferson) to Lauzon Pkwy. - \$3,000,000

Engineering - Tecumseh Rd. E. from Lauzon Rd. to Forest Glade Dr.

2014 & Beyond: Constr. - Tecumseh Rd. E. from Lauzon Rd. to Forest Glade Dr. - \$7,350,000

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

Staged construction for remainder of improvements - \$12,900,000

See report to Council on additional \$2.27 million expenditure, if approved, overhead hydro

services will be relocated underground, plus \$900,000 for Urban Design features.

Project Comments/Reference

2012

2013

Year

2014+

7092017 ISF

Proj	ect Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2009	5,400,000	5,400,000	0
	2010	3,000,000	3,000,000	0
	2011	0	0	0

0

22.450.000 30.850.000

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

0

22.450.000

30.850.000

Version Comments

Project Detailed Forecast

GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Construction	n Contracts	s - TCA					
5	,400,000	3,000,000	0	0	0	22,450,000	30,850,000
Total Expense 5	,400,000	3,000,000	0	0	0	22,450,000	30,850,000
Revenue							
028 Sewer Surc	harge						
119 Dev Chg - F	0 Rds/San/Sto	500,000 orm	0	0	0	0	500,000
169 Pay As You	500,000 Go - Capit	500,000 al Reserve	0	0	0	0	1,000,000
1 7072 Federal Stir	,300,000 nulus Fund	0 ing	0	0	0	0	1,300,000
3 9999 Unassigned	,600,000 - PYG-Ca	2,000,000 pital	0	0	0	0	5,600,000
	0	0	0	0	0	22,450,000	22,450,000
Total Revenue 5	,400,000	3,000,000	0	0	0	22,450,000	30,850,000

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 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Fahd Mikhael	December 2020

0

0

0

0

Subsidies



Project # ECP-006-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Title Howard Avenue Improvements
Budget Status Council Approved Budget

Major Category Roads Wards Ward 3

					Voroion Maine		, ,					
Project Descriptio	n				Version Descripti	on						
improvements are	Erie Street East to T required due to define stion and sewer flot.	ciencies in paven	ment and sewers	s which have	2014 & Beyond: 0 McDougall to How			nstruction on	Giles Blvd.	and Ellis	Street from	
Project Comments					Version Commer	ts						
,												
Project Forecast			Revenue		Project Detailed	orecast						
Year	Total Expen	se Net	City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009		0	0	0	Expense							
2010		0	0	0	5410 Constructi	on Contracts -	TCA					
2011		0	0	0	OF TO CONSTITUCT			0	0	^	1,760,000	1 760 000
2012		0	0	0	Total Expense	0	0	0	0	0	1,760,000	1,760,000 1,760,000
2013	4 700 00	0	0	0		0	U	U	O	U	1,700,000	1,700,000
2014+	1,760,00		1,760,000	0	Revenue							
	1,760,00	0 1	,760,000	0	9999 Unassigne	d - PYG-Capit	al					
Historical Approve	ed Budget		Revenue			0	0	0	0		1,760,000	1,760,000
Year	Total Expen	Not (City Cost	Subsidies	Total Revenue	0	0	0	0	0	1,760,000	1,760,000
	Total Expen	ise Net C	only cost	Jubsidies								
Related Projects					Operating Budge	t Impact						
	Projec	t Description			Effective Date	Description	n				Exp/(Rev)	FTE Impact
					No Operating Budg	jet Impact						
Year Identified	Start Date	Project T	ype for 2009		Project Lead				Fet	Completion	on Date	
2007	Clart Date	Growth:	Maintenance	ı•	Fahd Mikhael					ember 201		
2007		GIOWIII.	Mannenance	·-	i ailu iviikilael				Dec	CHIDEL 20	10	



Project # ECP-007-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Title Local Improvement Program

Budget Status Council Approved Budget

Major Category Roads Wards Ward 4

MODELAND.	100				Version Name	Scenar	io 4 (Active)				
Project Descriptio	n				Version Descrip	tion						
This program relat drainage as local i		on of roads, alleys, sic	lewalks, stre	etlight and	2009: Clemence 2010: Lloyd Geo 2011: Clemence 2014: Meldrum F CR469/2008, Rep Budget.	rge - Rose t au from Gra rom Tecum	o Grand - and to Roos useh to Ypr	\$1,945,000 sevelt - \$1,140 es - \$1,520,00),000 00	s million to	o the 2009 Cap	ital
Project Comments	s/Reference				Version Comme	nts						
7071033												
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Expe	nse Net City	Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010 2011 2012	1,910, 1,945, 1,140,	000 1,85 000 1,65	3,000 0,000 0,000 0	57,000 295,000 170,000 0	Expense 5410 Construc	1,730,000	1,945,000	1,140,000	0	0	1,520,000	6,335,000
2013		0	0	0	5455 Engin./Co	• .						
2014+	1,520,	_	0,000	0	Total Expense	180,000	1 945 000		0	0	1,520,000	180,000 6,515,000
	6,515,0	00 5,993	3,000	522,000	Revenue	.,0.0,000	.,0.0,000	.,,	v	· ·	.,020,000	0,0.0,000
Historical Approve	ea Buaget		Revenue		028 Sewer Su	ırcharge						
<u>Year</u> 2007	Total Expe),000	Subsidies 52,000	169 Pay As Y	740,000 ou Go - Capit	640,000 tal Reserve	380,000	0	0	0	1,760,000
					6735 Recovery	1,113,000 Of Expenses		590,000	0	0	0	2,713,000
					9999 Unassign	57,000 ed - PYG-Ca	295,000 pital	170,000	0	0	0	522,000
						0	0		0	0	1,520,000	1,520,000
		1			Total Revenue	1,910,000	1,945,000	1,140,000	0	0	1,520,000	6,515,000
Related Projects		J			Operating Budg	et Impact						
	Proje	ct Description			Effective Date No Operating Buc	Descript get Impact	ion				Exp/(Rev)	FTE Impact
Year Identified	Start Date	Project Type	for 2009		Project Lead				Est.	Completi	on Date	
2007		Growth:0.0%	Mainten	ance:100.0%	Paul Mourad				Ongo	oing	· ·	



ECP-008-07 Public Works Project # Service Area

Engineering & Corporate Projects **Budget Year** 2009 Department Roads - New Construction Unassigned **Asset Type** Division

Pedestrian Safety Improvements Title

Budget Status Council Approved Budget

Major Category Roads Wards City Wide

Declarate Microsoft				Version Name	Scenario	o 4 (Active)					
Project Description	n			Version Descript	on						
Placeholder to be u		alysis for various locations.									
- Transit route side	walks										
Project Comments	/Reference			Version Commer	its						
7045034											
Project Forecast		Revenue		Project Detailed I	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010 2011 2012 2013	175,000 175,000 175,000 0	175,000 175,000 175,000 0	0 0 0 0	Expense 5410 Constructi 5455 Engin./Col	167,500	175,000	175,000	0	0	450,000	967,500
2013	450,000	450,000	0		7,500	0	0	0	0	0	7,500
-	975,000	975,000	0	Total Expense	175,000	175,000	175,000	0	0	450,000	975,000
Historical Approve		Revenue		Revenue 169 Pay As Yo	u Go - Capita	al Reserve					
Year	Total Expense	Net City Cost	Subsidies		175,000	175,000	175,000	0	0	0	525,000
2007 2008	75,000 175,000	75,000 175,000	0	9999 Unassigne	ed - PYG-Cap 0	ital 0	0	0	0	450,000	450,000
	,	,		Total Revenue	175,000	175,000	175,000	0	0	450,000	975,000
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date	Descripti	on				Exp/(Rev)	FTE Impact
				No Operating Budo	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2007			ance:100.0%	Andrew Dowie/Sta	cey Shysha	ık		Ongo			



Year Identified

2007

Start Date

Project Type for 2009

Maintenance:

Growth:

Project Summary

Project # ECP-009-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Est. Completion Date

2020

Title Citywide Intersection Improvements

Budget Status Council Approved Budget

Major Category Roads Wards City Wide

Declarate Modified Company of	3			Version Name	Scenario	4 (Active)					
Project Description				Version Descripti	on						
Various locations ba 2014 & Beyond: (Pre 1. Tecumseh/Prin 2. Tecumseh/Can 3. Lauzon/Hawtho 4. Sprucewood/M 5. Howard/South	eliminary) nce - \$2,450,000 npbell - \$3,200,000 orne - \$2,100,000 latchette - \$2,700,00	00									
Project Comments/F	Reference			Version Commer	its						
7062007											
Project Forecast		Revenue		Project Detailed I	Forecast						
Year	Total Expens		Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010	0	0	0	Expense 5410 Constructi	on Contracts - ⁻	ГСА					
2011 2012	0	0 0	0		0	0	0	0		14,250,000	14,250,000
2013	0	•	0	Total Expense	0	0	0	0	0	14,250,000	14,250,000
2014+	14,250,000	· 	0	Revenue							
	14,250,000	14,250,000	0	9999 Unassigne	•						
Historical Approved	I Budget	Revenue		Total Revenue	0	0	0	0		14,250,000 14,250,000	14,250,000 14,250,000
<u>Year</u>	Total Expens	e Net City Cost	Subsidies	Total Neverlue	U	U	U	U	0	14,230,000	14,230,000
Related Projects				Operating Budge	t Impact						
	Project	Description		Effective Date	Description	1				Exp/(Rev) FTE Impact
				No Operating Budg	get Impact						
				1							

Project Lead

Wes Hicks



ECP-010-07 Public Works Project # Service Area

2010

2009 Engineering & Corporate Projects **Budget Year** Department Unassigned Division Roads - New Construction **Asset Type**

2009/2010: Engineering, Construction and Land Acquisition - Wyandotte Street extension from

East Riverside Planning District Title

Budget Status Council Approved Budget

Major Category Roads Wards Ward 5

Project Detailed Forecast

Scenario 4 (Active) **Version Name**

Project Description

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 Comments Project Comments/Reference

7081017 project will be closed after CR172/2009 funding transfer is made and work specified is complete. Project 7033118 will track all Wyandotte Street Extension expenses.

Project Forecast		Revenue					
Year	Total Expense	Net City Cost	Subsidies				
2009	4,816,667	4,816,667	0				
2010	2,250,000	2,250,000	0				
2011	0	0	0				
2012	0	0	0				
2013	0	0	0				
2014+	0	0	0				
_	7.066.667	7.066.667	0				

піѕіс	oricai Approvei	u Buaget	Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2007	8,000,000	8,000,000	0
	2008	3,150,000	3,150,000	0

Florence to Bellagio - \$7,066,667

GL Account

Version Description

	Expense	
	5310 Design & Plan Consulting	
	550,000 0 0 0 0 550,000 5410 Construction Contracts - TCA	
	4,216,667 2,250,000 0 0 0 6,466,667 5455 Engin./Consulting/Supervision	
\dashv	50,000 0 0 0 0 50,000	
	Total Expense 4,816,667 2,250,000 0 0 0 7,066,667	
	Revenue	
	028 Sewer Surcharge	
	260,000 260,000 0 0 0 520,000 169 Pay As You Go - Capital Reserve	
	4,556,667 1,990,000 0 0 0 6,546,667	
	Total Revenue 4,816,667 2,250,000 0 0 0 7,066,667	

2011

2012

2013

2014+

Total

Related Projects

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

No Operating Budget Impact

		_		_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Jane He	December 2012



Project # ECP-011-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Title Walker/Wyandotte Intersection Improvements

Budget Status Council Approved Budget

Major Category Roads

Wards Ward 3, Ward 4
Version Name Scenario 4 (Active)

00 TK 100				version Name	Scenar	io 4 (Active)					
Project Description				Version Descript	ion						
of the intersection, im	proved intersection	turn storage lanes with sma on geometrics, installation of and replacement of waterm	of proper	2009: Engineering - Walker/Wyandotte Intersection Improvements - \$900,000 2010: Construction - Walker/Wyandotte Intersection Improvements - \$1,598,667							
Project Comments/R	eference			Version Comme	nts						
7092018 ISF											
Project Forecast		Reve	nue	Project Detailed	Forecast						
Year	Total Expens		Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	900,00	900,000	0	Expense							
2010	1,598,66	1,598,667	0	5410 Construct	on Contracts	s - TCA					
2011		0 0	0	3410 Construct			•	•	•	•	0.470.007
2012		0 0	0	5455 Franks /Oa	,	1,598,667	0	0	0	0	2,478,667
2013		0 0	0	5455 Engin./Co							
2014+		0 0	0		20,000	0	0	0	0	0	20,000
	2,498,667	7 2,498,667	0	Total Expense	900,000	1,598,667	0	0	0	0	2,498,667
Historical Approved	Budget	_		Revenue							
		Rever		169 Pay As Yo	ou Go - Capi	tal Reserve					
Year	Total Expen	se Net City Cost	Subsidies		100,000	532,889	0	0	0	0	632,889
2007	1,100,00	0 1,100,000	0	176 Federal G	as Tax Reba	ate					
2008	570,00	0 570,000	0		200,000	0	0	0	0	0	200,000
				7072 Federal S	,						,
					600,000	1,065,778	0	0	0	0	1,665,778
				Total Revenue	900,000	1,598,667	0	0	0	0	2,498,667
Related Projects				Operating Budge	t Impact						
	Project	Description		Effective Date	Descript	ion				Exp/(Rev)	FTE Impact

		Total Revenue	900,000 1,59	98,667	0	0	0	0	2,498,667
Related Projects		Operating Budge	t Impact						
Projec	ct Description	Effective Date	Description					Exp/(Rev)	FTE Impact
		No Operating Budo	jet Impact						

	_	_		_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Jane He	December 2013



2007

Project Summary

Growth:100.0%

Maintenance:0.0%

Project # ECP-012-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Ongoing

Title South Cameron/South Windsor Planning Districts

Budget Status Council Approved Budget

Major Category Roads Wards Ward 1

Version Name Scenario 4 (Active)

Project Description	on				Version	Descripti	on						
and sanitary sewe Windsor planning	rs, pavements and s districts. any anticipated peti	treet li	al municipal services include ghts in the South Cameror long with providing for ince	n/South									
Project Comments	s/Reference				Version	Commer	ts						
Project Forecast			Revenue		Project [Detailed I	orecast						
Year	Total Exper	se —	Net City Cost	Subsidies	GL Ac	count	2009	2010	2011	2012	2013	2014+	Total
2009	766,6	66	100,000	666,666	Expense								
2010	766,6	67	100,000	666,667	I -	Decian 9 I	Plan Consultir	na					
2011	766,6	67	100,000	666,667	5510 1	Jesign & i		•			_		
2012	766,6		100,000	666,667	5440		115,000	0	0	0	0	0	115,000
2013	766,6		100,000	666,667	5410	Constructi	on Contracts						
2014+		0	0	0	E455	-nain /Ca	616,666	766,667	766,667	766,667	766,667	0	3,683,334
	3,833,33	4	500,000	3,333,334	5455	=rigiri./Coi	nsulting/Supe 35,000	0	0	0	0	0	35 000
Historical Approv	ed Budget		Revenue		Total Ex	pense	766,666	766,667	766,667	766,667	766,667	0	35,000 3,833,334
Year	Total Exper	se _	Net City Cost	Subsidies	Revenue								
					169	Pay As Yo	u Go - Capita	al Reserve					
					6735	Recovery	100,000 Of Expenses	100,000	100,000	100,000	100,000	0	500,000
						,	666,666	666,667	666,667	666,667	666,667	0	3,333,334
					Total Re	venue	766,666	766,667	766,667	766,667	766,667	0	3,833,334
Related Projects					Operatin	g Budge	t Impact						
	Projec	t Desci	ription		Effectiv	e Date	Description	on				Exp/(Rev)	FTE Impact
					No Opera	ating Budo	get Impact						
_	•		_										
Year Identified	Start Date		Project Type for 2009		Project Lo	ead				Es	t. Completic	n Date	

June Liu-Vajko



Project # ECP-013-07 **Service Area** Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Title Twin Oaks Industrial/Business Park

Budget Status Council Approved Budget

Major Category Roads Wards Ward 5

and the Love					version name	Scenario	4 (Active)					
Project Descriptio	n				Version Descript	ion						
To develop access South Service Rd.			susiness Park from E.C. Ro y eastbound ramp.	w, realign	2014 & Beyond: (Construction -	\$2,300,000	0				
Project Comments		•	,		Version Commer	ıts						
•												
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Expe	nse	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009		0	0	0	Expense							
2010		0	0	0	5410 Constructi	on Contracts -	TCA					
2011		0	0	0	OTTO CONOLIGOR	0	0	0	0	0	2,300,000	2,300,000
2012		0	0	0	Total Expense	0	0	0	0	0		2,300,000
2013	0.000	0	0	0	1	U	U	U	U	U	2,300,000	2,300,000
2014+	2,300,0		2,300,000	0	Revenue							
	2,300,0	00	2,300,000	0	9999 Unassigne	ed - PYG-Capita	al					
Historical Approve	ed Budget		Revenue			0	0	0	0	0	2,300,000	2,300,000
Year	Total Expe	nse –	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	2,300,000	2,300,000
	Total Expe		Hot only cool									
Related Projects					Operating Budge	t Impact						
	Proje	ct Desc	cription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
					No Operating Bud	get Impact						
Year Identified	Start Date		Project Type for 2009		Project Lead				Est	Completi	on Date	
2007			Growth: Maintenance	 ::	Anna Godo					ember 20		
_501			1		1				1 - 00		-	



Project # ECP-014-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Title City Centre Streetscape Improvements

Budget Status Council Approved Budget

Major Category Roads

Wards Ward 2, Ward 3
Version Name Scenario 4 (Active)

Project Description

The revitalization of the City Centre streetscape work involves sewer repairs, water main replacement, utility replacement, road replacement, pedestrian and streetlight replacement, and 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 and Phase 2 commenced in the Fall of 2007. Note: In previous years, this project was split between the Planning Department and Public Works. In 2008, the Planning Department project's annual budget dollars (2007 - \$384,000 from PLN-019-07 City Centre Streetscaping) were transferred to this project and combined as one.

Version Description

2009 & 2010: Completion of Phase 3 of City Centre Streetscaping including Ouellette (Park to Wyandotte), and planning and preliminary work on Phase 4 (Maiden Lane) and Phase 5 (Pelissier from University to Wyandotte).

Including: Sewer repairs, watermain replacement, utility replacement, pedestrian and streetlight replacement and sidewalk and streetscape work.

CR469/2008, Report 13808 approved a pre-commitment of \$1.656 million to the 2009 Capital Budget. Amended by CR100/2009, Report #14012 on March 30, 2009.

Project Comments/Reference

7092020 ISF

See Document Attached

Version Comments

Project Forecast		Revenue)	Project Detailed	Forecast						
Year	Total Expen	se Net City Cost	Subsidies	GL Account	2009	201	10 2011	2012	2013	2014+	Total
2009	4,032,98	2,986,083	1,046,904	Expense							
2010	5,794,50	5,282,750	511,750	5410 Construc	tion Contract	s - TCΔ					
2011		0 0	0	0410 Constitut			20 0	•	0.000.075	0	10.001.010
2012		0 0	0	EAFE Engin /Co	3,431,437		0 0	0	3,292,875	0	12,064,312
2013	3,627,95	2,624,000	1,003,950	5455 Engin./Co							
2014+		0 0	0		601,550	454,50		0	335,075	0	1,391,125
	13,455,43	7 10,892,833	2,562,604	Total Expense	4,032,987	5,794,50	0 0	0	3,627,950	0	13,455,437
Historical Approve	d Rudget			Revenue							
Thistorical Approve	a Baaget	Revenue		169 Pav As Y	ou Go - Capi	tal Reserv	e				
Year	Total Expen	se Net City Cost	Subsidies	,	2,039,750			0	2,624,000	0	6,083,500
2007	150,00	0 150,000	0	6735 Recovery	Of Expense	S					
2008	1,074,84	6 790,000	284,846		1.046.904	511.75	50 0	0	1,003,950	0	2,562,604
				7072 Federal S	Stimulus Fund	ling			, ,		, ,
					946,333	3,863,00	0 0	0	0	0	4,809,333
				Total Revenue	4,032,987	5,794,50	0 0	0	3,627,950	0	13,455,437
Related Projects				Operating Budg	et Impact						
	Project	t Description		Effective Date	Descript	ion				Exp/(Rev)	FTE Impact
				No Operating Bud	lget Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Es	st. Completio	n Date	
2007		Growth:0.0% Maint	enance:100.0%	Wadah Al-Yassiri				De	ecember 2013	3	

Project Attachments

For: 2009

Project #: ECP-014-07 Project Name: City Centre Streetscape

Improvements

Description	7052085	7092020) - ISF	
Description	2009	2009	2010	2013
Phase 3 - Ouellette - Park St./Wyandotte St.	2,613,487			
Phase 4 - Maiden Lane West		1,419,500		
Phase 5 - Pellisier - University Ave./Wyandotte St.			5,794,500	
Phase 6 - Ouellette - Wyandotte St./Elliott				3,627,950
Total	4,032	,987	5,794,500	3,627,950
Total per ISF Agreement (2009 & 2010)		7,214,	000	



Project # ECP-015-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Title McDougall Avenue North-South Collector

Budget Status Council Approved Budget

Major Category Roads Wards Ward 3

Project Description	า				Version Descripti	on						
			and substandard road deficency for vehicles and Kennedy		2014+ : Construct : Construct	ion - Foch to (ion - McDouga			า - \$380,000)		
Project Comments	/Reference				Version Commen	ts						
•												
Project Forecast			Revenue		Project Detailed I	orecast						
Year	Total Expe	nse –	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	- I otal Expo	0 -	0	0	Expense	2000	20.0	2011	20.2	2010	2014	iotai
2010		0	0	0	1 -		.04					
2011		0	0	0	5410 Construction							
2012		0	0	0	T. t. I F	0	0	0	0		1,370,000	1,370,000
2013		0	0	0	Total Expense	Ü	0	Ü	Ü	Ü	1,370,000	1,370,000
2014+	1,370,		1,370,000	0	Revenue							
	1,370,0	00	1,370,000	0	9999 Unassigne	d - PYG-Capital	I					
Historical Approve	d Budget		B			0	0	0	0	0	1,370,000	1,370,000
		_	Revenue		Total Revenue	0	0	0	0	0	1,370,000	1,370,000
<u>Year</u>	Total Expe	nse _	Net City Cost	Subsidies								
Related Projects					Operating Budge	t Impact						
	Proje	ct Desc	ription		Effective Date	Description					Exp/(Rev)	FTE Impact
					No Operating Budg	jet Impact						1
												,
												,
Year Identified	Start Date		Project Type for 2009		Project Lead					Completi		
2007			Growth: Maintenance:		Fahd Mikhael				Dece	ember 20	15	



Project # ECP-016-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Title The Riverside Drive Vista Improvement

Budget Status Council Approved Budget

Major Category Roads

Wards Ward 2, Ward 3, Ward 4, Ward 5

Version Name Scenario 4 (Active)

Project Description

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

2009: Construction - Phase 1A - \$1,000,000 2010: Construction - Phase 1B - \$1,000,000 2011: Construction - Phase 1B - \$500,000 2014+: Construction - 2A/2B - \$1,700,000

Project Comments/Reference

7086001

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	1,000,000	1,000,000	0
2010	1,000,000	1,000,000	0
2011	500,000	500,000	0
2012	0	0	0
2013	0	0	0
2014+	1,700,000	1,700,000	0

4,200,000

Historical Approved Budget

orical Approved	Duaget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2008	150.000	150.000	0

4,200,000

Version Comments

0

GL Account 2009 2010 2011 2012 2013 2014+ Total Expense: 5210 Land Acquisition Value of the property of the p
5210 Land Acquisition 10,000 0 0 0 0 0 0 0 10,000 5310 Design & Plan Consulting 262,500 0 0 0 0 0 0 0 0 262,500 5410 Construction Contracts - TCA 640,000 1,000,000 500,000 0 0 0 1,700,000 3,840,000 5455 Engin./Consulting/Supervision 87,500 0 0 0 0 0 0 87,500 Total Expense 1,000,000 1,000,000 500,000 0 0 1,700,000 4,200,000 Revenue 028 Sewer Surcharge 100,000 100,000 0 0 0 0 0 0 0 200,000
10,000 0 0 0 0 10,000 5310 Design & Plan Consulting 262,500 0 0 0 0 0 0 262,500 5410 Construction Contracts - TCA 640,000 1,000,000 500,000 0 0 1,700,000 3,840,000 5455 Engin./Consulting/Supervision 87,500 0 0 0 0 0 87,500 Total Expense 1,000,000 1,000,000 500,000 0 0 1,700,000 4,200,000 Revenue 028 Sewer Surcharge 100,000 100,000 0 0 0 0 0 200,000
5310 Design & Plan Consulting 262,500 0 0 0 0 0 0 262,500 5410 Construction Contracts - TCA 640,000 1,000,000 500,000 0 0 1,700,000 3,840,000 5455 Engin./Consulting/Supervision 87,500 0 0 0 0 0 87,500 Total Expense 1,000,000 1,000,000 500,000 0 0 1,700,000 4,200,000 Revenue 028 Sewer Surcharge 100,000 100,000 0 0 0 0 0 200,000
5410 Construction Contracts - TCA 640,000 1,000,000 500,000 0 0 1,700,000 3,840,000 5455 Engin./Consulting/Supervision 87,500 0 0 0 0 0 87,500 Total Expense 1,000,000 1,000,000 500,000 0 0 1,700,000 4,200,000 Revenue 028 Sewer Surcharge 100,000 100,000 0 0 0 0 0 200,000
5455 Engin./Consulting/Supervision 87,500 0 0 0 0 87,500 Total Expense 1,000,000 1,000,000 500,000 0 0 1,700,000 4,200,000 Revenue 028 Sewer Surcharge 100,000 100,000 0 0 0 0 200,000
Total Expense 1,000,000 1,000,000 500,000 0 0 1,700,000 4,200,000 Revenue 028 Sewer Surcharge 100,000 100,000 0 0 0 0 200,000
Revenue
028 Sewer Surcharge 100,000 100,000 0 0 0 200,000
100,000 100,000 0 0 0 200,000
119 Dev Chg - Rds/San/Storm
0 0 125,000 0 0 0 125,000 169 Pay As You Go - Capital Reserve
777,000 900,000 375,000 0 0 0 2,052,000 176 Federal Gas Tax Rebate
123,000 0 0 0 0 123,000 9999 Unassigned - PYG-Capital
0 0 0 0 0 1,700,000 1,700,000
Total Revenue 1,000,000 1,000,000 500,000 0 0 1,700,000 4,200,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact



ECP-016-07 Project # Service Area Public Works

Engineering & Corporate Projects **Budget Year** 2009 Department Roads - New Construction

Asset Type Unassigned Division

The Riverside Drive Vista Improvement Title

Council Approved Budget **Budget Status**

Roads **Major Category**

Wards Ward 2, Ward 3, Ward 4, Ward 5

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Anna Godo	Ongoing



Project # ECP-017-07 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Sanitary Sewers

Title Local Improvements Sanitary Sewer Program

Budget Status Council Approved Budget

Major CategorySewersWardsCity Wide

Version Name Scenario 4 (Active)

Project Description

In an effort to maximise 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.

2012: Engineering & Construction following successful petition - \$1,400,000 2013: Engineering & Construction following successful petition - \$1,400,000

2014& Beyond: Engineering and Construction following successful petition - \$1,400,000 (initial

estimate)

Project Comments/Reference

Version Comments

Project Forecast		Revenue		
Year	Total Expense	Net City Cost	Subsidies	
2009	0	0	0	
2010	0	0	0	
2011	0	0	0	
2012	1,400,000	700,000	700,000	
2013	1,400,000	700,000	700,000	
2014+	1,400,000	1,400,000	0	
	4,200,000	2,800,000	1,400,000	
Historical Approved	Budget	_		

Historical Approved	Buaget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
		· · · · · · · · · · · · · · · · · · ·	

Project Detailed Fo	orecast						
GL Account 2009 201		2010	2011	2012	2013	2014+	Total
Expense							
5410 Construction	n Contracts -	TCA					
	0	0	0	1,400,000	1,400,000	1,400,000	4,200,000
Total Expense	0	0	0	1,400,000	1,400,000	1,400,000	4,200,000
Revenue							
028 Sewer Surc	harge						
	0	0	0	700,000	700,000	0	1,400,000
6735 Recovery O	f Expenses						
	0	0	0	700,000	700,000	0	1,400,000
9997 Unassigned	I - Sewer Surc	harge					
	0	0	0	0	0	1,400,000	1,400,000
Total Revenue	0	0	0	1,400,000	1,400,000	1,400,000	4,200,000

Related Projects

Operating Budget Impact

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	Wes Hicks	Ongoing
				<u> </u>



ECP-019-07 Public Works Project # Service Area

2009 Engineering & Corporate Projects **Budget Year** Department

Asset Type Unassigned Division Sanitary Sewers

Sandwich South (formerly Tecumseh) Lands Servicing Title

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 4

Scenario 4 (Active) **Version Name**

Project Description

Extension of 12 km of a trunked sewer system into these lands (i.e. 2,500 hectares), originally annexed from Tecumseh in 2002.

NOTE: This project is eligible for Development Charge funding in future years

which however, is not included in the current DC Study.

Version Description

2009: Consulting & Engineering - \$3,800,000 ----- Land Acquisition & Construction - \$5,200,000

2010: Land Acquisition & Construction - \$21,400,000

Total: \$30,400,000 **Version Comments**

Project Comments/Reference

7092019 ISF

Projec	t Forecast		Reve	enue
Year		Total Expense	Net City Cost	Subsidies
_	2009	9,000,000	7,950,000	1,050,000
	2010	21,400,000	18,903,333	2,496,667
	2011	0	0	0
	2012	0	0	0
	2013	0	0	0
	2014+	0	0	0

30,400	0,000	26,853,333	3,546,667
Historical Approved Budget		_	

		Reven	ue
Year	Total Expense	Net City Cost	Subsidies
2007	250 000	250 000	0

Project Detailed Forecast

GL Accour	nt 2009	2010	2011	2012	2013	2014+	Total		
Expense									
5410 Construction Contracts - TCA									
	9,000,000	21,400,000	0	0	0	0	30,400,000		
Total Expense	9,000,000	21,400,000	0	0	0	0	30,400,000		
Revenue									
028 Sewe	r Surcharge								
169 Pay A	1,333,000 s You Go - Cap	2,749,000 ital Reserve	0	0	0	0	4,082,000		
6735 Reco	617,000 very Of Expense	1,887,666 es	0	0	0	0	2,504,666		
7072 Feder	1,050,000 al Stimulus Fun	2,496,667 ding	0	0	0	0	3,546,667		
	6,000,000	14,266,667	0	0	0	0	20,266,667		
Total Revenue	9,000,000	21,400,000	0	0	0	0	30,400,000		

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) **FTE Impact**

_						
Year Identified	Start Date	Project Type for 2009		Project Lead	Est. Completion Date	
2007		Growth:100.0%	Maintenance:0.0%	Anna Godo	December 2020	



ECP-021-07 Project # **Budget Year**

Service Area 2009 Department

Division

Engineering & Corporate Projects

Sanitary Sewers

Public Works

Downspout Disconnection Title Council Approved Budget **Budget Status**

Unassigned

Sewers **Major Category** City Wide Wards

Asset Type

and the Love				Version Name	Scenario	o 4 (Active)					
Project Descriptio	n			Version Descript	ion						
problems that may	•	ons in areas where warrant n sewer projects accepted ity.	•								
Project Comments				Version Comme	nts						
7069013											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	100,000	100,000	0	Expense							
2010	100,000	100,000	0			TO 4					
2011	100,000	100,000	0	5410 Construct							
2012	100,000	100,000	0		1,000	100,000	100,000	100,000	0	200,000	501,000
2013	0	0	0	5455 Engin./Co	nsulting/Supe	ervision					
2014+	200,000	200,000	0		99,000	0	0	C		0	99,000
•	600,000	600,000	0	Total Expense	100,000	100,000	100,000	100,000	0	200,000	600,000
Historical Approve	ed Budget	Revenue		Revenue							
				028 Sewer Su	rcharge						
<u>Year</u>	Total Expense	Net City Cost	Subsidies		100,000	100,000	100,000	100,000	0	0	400,000
2007	50,000	50,000	0	9997 Unassigne	ed - Sewer Su	ırcharge					
2008	135,000	135,000	0		0	0	0	C	0	200,000	200,000
				Total Revenue	100,000	100,000	100,000	100,000	0	200,000	600,000
Related Projects				Operating Budge	et Impact						
	Project Des	cription		Effective Date	Description	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				1.	Est. Completion	on Date	
2007	Start Date		nance:100.0%	Wes Hicks						on Date	
2007	L	Growth.o.o/o Mainte	10110C. 10U.U /0	WES HICKS					Ongoing		



Project # ECP-022-07 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

Title Prince Road/Totten Street Storm Sewer Improvements

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 1, Ward 2
Version Name Scenario 4 (Active)

Project Description

This project will relieve basement, street and property flooding in the Prince Road storm relief drainage area.

Version Description

Balance of storm relief sewers within the Prince Road drainage area are: 2009: Prince Rd. Outlet Sewers to Detroit River - Phase A - \$2,000,000 2010: Prince Rd. Outlet Sewers to Detroit River - Phase B - \$4,620,000

2011: Totten Street from Betts to Mark - \$2,500,000

CR469/2008, Report 13808 approved a pre-commitment of \$2 million to the 2009 Capital Budget.

Project Comments/Reference

Historical Approved Budget

7086002

Project Forecast			Revenue			
	Year	Total Expense	Net City Cost	Subsidies		
	2009	2,000,000	2,000,000	0		
	2010	4,620,000	4,620,000	0		
	2011	2,500,000	2,500,000	0		
	2012	0	0	0		
	2013	0	0	0		
	2014+	0	0	0		

9,120,000

Revenue

9,120,000

Year	Total Expense	Net City Cost	Subsidies
2007	670,000	670,000	0
2008	325,000	325,000	0

Version Comments

	Project Detailed	Forecast							
	GL Account	2009	2010	2011	2012	2013	2014+	Total	
	Expense								
	5310 Design 8	Plan Consult	ting						
	5410 Construc	260,000	0 s - TCA	0	0	0	0	260,000	
	5455 Engin./C	1,661,000 onsulting/Sup	4,620,000 ervision	2,500,000	0	0	0	8,781,000	
4		79,000	0	0	0	0	0	79,000	
	Total Expense	2,000,000	4,620,000	2,500,000	0	0	0	9,120,000	
	Revenue								
	028 Sewer S	urcharge							
		2,000,000	4,620,000	2,500,000	0	0	0	9,120,000	
	Total Revenue	2.000.000	4.620.000	2.500.000	0	0	0	9.120.000	

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

	_	_		_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Anna Godo/Jane He	December 2013



Project # ECP-023-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionStorm Sewers

Title Parent/McDougall Storm Relief Sewer

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 3

WO DE TWO					Version Name	Scenario 4	(Active)					
Project Description	1				Version Descripti	on						
To relieve basemen	it, street and prop	erty floodir	ng in the Parent/McDou	gall storm								
relief area. Constru	ction of sewer wil	l increase	capacity to handle major	r storms.								
Project Comments/	Reference				Version Commen	ts						
	_											
Project Forecast			Revenue		Project Detailed I	orecast						
Year	Total Expe	nse	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009		0	0	0	Expense							
2010		0	0	0	5410 Construction	on Contracts - 1	ГСА					
2011 2012		0	0	0		0	0	0	0	0	3,970,000	3,970,000
2012		0	0	0	Total Expense	0	0	0	0	0	3,970,000	3,970,000
2014+	3,970,0	000	3,970,000	0	Revenue							
_	3,970,0	00	3,970,000	0	9999 Unassigne	d - PYG-Capita	ıl					
Historical Approved	d Budget		_		1	0	0	0	0	0	3,970,000	3,970,000
	-		Revenue		Total Revenue	0	0	0	0	0	3,970,000	3,970,000
<u>Year</u>	Total Expe	nse	Net City Cost	Subsidies								
Related Projects					Operating Budge	t Impact						
	Proje	ct Descrip	otion		Effective Date	Description	1				Exp/(Rev)	FTE Impact
					No Operating Budg	et Impact						
Year Identified	Start Date	l P	Project Type for 2009		Project Lead				Est.	Completio	on Date	



Project # ECP-024-07 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

Title Randolph/Askin Storm Relief Sewer

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 2

Version Name Scenario 4 (Active)

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

Construction of storm sewer to relieve basement, street and property flooding in the Randolph/Askin storm relief area.

Version Description

2009: Engineering - Wyandotte Street West from California to Partington - \$200,000 2010 & 2011: Construction - Wyandotte Street West from California to Partington - \$1,600,000

CR469/2008, Report 13808 approved a pre-commitment of \$1.8 million to the 2009 Capital Budget.

CR101/2009 amends CR469/2008 and precommits \$1.6m for ECP-002-09 in 2009. This project is replaced by ECP-002-09 leaving \$200,000 for engineering for this project in 2009.

Project Comments/Reference

Version Comments

Project Forecast		Revenue			
Year	Total Expense	Net City Cost	Subsidies		
2009	200,000	200,000	0		
2010	800,000	800,000	0		
2011	800,000	800,000	0		
2012	0	0	0		
2013	0	0	0		
2014+	0	0	0		
	1.800.000	1.800.000	0		

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

L	Project Detailed I	Forecast							
	GL Account	2009	2010	2011	2012	2013	2014+	Total	
E	Expense								
	5310 Design & F	Plan Consultir	ng						
		200,000	0	0	0	0	0	200,000	
	5410 Constructi	on Contracts	- TCA						
		0	800,000	800,000	0	0	0	1,600,000	
	Total Expense	200,000	800,000	800,000	0	0	0	1,800,000	
⊢ F	Revenue								
	028 Sewer Sur	rcharge							
		200,000	800,000	800,000	0	0	0	1,800,000	
	Total Revenue	200,000	800,000	800,000	0	0	0	1,800,000	

Related Projects

Operating Budget Impact

Project Description Effective Date Description

Exp/(Rev) FTE Impact

_		_		_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Jane He	December 2010



Project # ECP-025-07 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

Title Ford/Raymond Storm Relief Sewer

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 5

Version Name Scenario 4 (Active)

Construction of storm sewers to relieve basement, street and property flooding in the Ford/Raymond storm relief area.

Version Description

2009 & 2010: Raymond Avenue from Westminster to Jefferson - \$3,250,000

2014 & Beyond: Villaire Avenue from Raymond to Edgar, Edgar from Prado to Glidden -

\$1,540,000

Project Comments/Reference

Version Comments

Project Forecast		Revenue		Project Detailed Forecast
Year	Total Expense	Net City Cost	Subsidies	GL Account 2009 2010 2011 2012 2013 2014+ Total
2009	1,000,000	1,000,000	0	Expense
2010	2,250,000	2,250,000	0	5410 Construction Contracts - TCA
2011	0	0	0	
2012	0	0	0	1,000,000 2,250,000 0 0 0 1,540,000 4,790,000
2013	0	0	0	Total Expense 1,000,000 2,250,000 0 0 1,540,000 4,790,000
2014+	1,540,000	1,540,000	0	Revenue
_	4,790,000	4,790,000	0	028 Sewer Surcharge
Historical Approved	Budget	Revenue		850,000 1,912,500 0 0 0 0 2,762,500 119 Dev Chg - Rds/San/Storm
Year	Total Expense	Net City Cost	Subsidies	150,000 337,500 0 0 0 487,500
				9997 Unassigned - Sewer Surcharge
				0 0 0 0 0 1,540,000 1,540,000

Related Projects

Project Description

Operating Budget Impact

1,000,000

2,250,000

Total Revenue

Effective Date Description Exp/(Rev) FTE Impact

0

1,540,000

4,790,000

0

_			1	
Year Identified Start Da	ate Project Type fo	r 2009	Project Lead	Est. Completion Date
2007	Growth:0.0%	Maintenance:100.0%	Paul Mourad	December 2014



Project # ECP-026-07 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

Title Cahill Drain Improvements

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 1

Version Name Scenario 4 (Active)

Project Description Version Description 2009: Functional design and environmental study report - \$100,000 Increased development and traffic congestion will require improvements to the Cahill Drain. The Cahill Drain is a 20 ft. wide by 8 ft. deep municipal drain on Cousineau Road between Howard Avenue and Highway No. 3. A functional design and environmental study report is required in order to proceed with this project. This project will need to be revisited subsequent to finalization of the DRIC process. **Version Comments Project Comments/Reference Project Forecast Project Detailed Forecast** Revenue **Total Expense Net City Cost** Subsidies 2009 2010 2011 2012 Year GL Account 2013 2014+ Total 2009 100,000 100,000 0 Expense 0 2010 0 0 5410 Construction Contracts - TCA 2011 0 0 0 100.000 100.000 2012 0 0 0 Total Expense 100,000 100,000 2013 0 0 0 2014+ 0 0 Revenue 100,000 100,000 0 028 Sewer Surcharge **Historical Approved Budget** 85,000 0 0 0 85,000 Revenue 119 Dev Chg - Rds/San/Storm Year **Total Expense Net City Cost Subsidies** 15,000 0 0 15,000 0 Total Revenue 100,000 0 0 0 100,000 **Related Projects** Operating Budget Impact ıct

		operaning banage	·pa.o.	_		
Projec	ct Description	Effective Date	Description		Exp/(Rev)	FTE Impact
		No Operating Budg	get Impact			

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Stacey Shyshak	December 2012



Project # ECP-027-07 Service Area Public Works

Budget Year 2009 Department Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

Title Lennon Drain Improvements

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 1

				Version Name		10 + (7101170)					
Project Descriptio	n			Version Descript	ion						
	ain improvements wil	on Drain to accommodate exist Il be accommodated by constru		2009 & 2010: Co	nstruction th	nrough St. Cla	air College la	ands - \$450,	000		
Project Comments	s/Reference			Version Commer	nts						
.,											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expens		Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	200,000		0	Expense							
2010	250,000		0	5410 Constructi	an Cantrasta	TC4					
2011	(0 0	0	5410 Construct				_			
2012	(0 0	0	Tatal Francisco	200,000	250,000 250,000	0	0	0	0	450,000 450,000
2013	(0 0	0	Total Expense	200,000	250,000	U	U	U	U	450,000
2014+	<u> </u>	00	0	Revenue							
	450,000	450,000	0	028 Sewer Su	rcharge						
Historical Approve	ed Budget	Revenue			200,000	250,000	0	0	0	0	450,000
V	Tatal Francis		Out aidie e	Total Revenue	200,000	250,000	0	0	0	0	450,000
<u>Year</u>	Total Expens	Se Net City Cost	Subsidies								
Related Projects				Operating Budge	t Impact						
	Project	Description		Effective Date	Descripti	ion				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
İ											
İ											
İ											
	_										
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2007		Growth:0.0% Mainte	nance:100.0%	Stacey Shyshak				Dece	ember 201	3	



Project # ECP-028-07 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

0

0

0

Title Grand Marais Drain Improvements

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 1, Ward 4
Version Name Scenario 4 (Active)

Version Name Project Description Version Description 2009: Section Two: Walker Road to Central Avenue (Phase 2) and Howard Avenue to Turner Improvements are required between Howard Avenue and Central Avenue to increase capacity to handle 5-year flows. Negotiations continue between M.O.E. Road - \$1,330,000 and Chrysler related to clean-up of the drain in the section between Walker and Central. **Version Comments Project Comments/Reference** 7082003 **Project Forecast Project Detailed Forecast GL** Account 2009 2010 2011 2012 2013 2014+ Total

Expense

		Revenue				
Year	Total Expense	Net City Cost	Subsidies			
2009	1,330,000	1,330,000	0			
2010	0	0	0			
2011	0	0	0			
2012	0	0	0			
2013	0	0	0			
2014+	0	0	0			
_	1,330,000	1,330,000	0			

Historical Approved Budget Revenue

Year Total Expense Net City Cost Subsidies

Year	Total Expense	Net City Cost	Subsidies	
2007	140,000	140,000	0	
2008	735,000	735,000	0	

5410 Construction Contracts - TCA 1,135,000 5455 Engin./Consulting/Supervision

5310 Design & Plan Consulting

65,000 Total Expense 1,330,000 Revenue

028 Sewer Surcharge 1,330,000

1,330,000

130,000

0 0 0 1,330,000 0 0 0 1,330,000

0

0

Related Projects

Project Description

Operating Budget Impact

Total Revenue

Effective Date Description

Exp/(Rev)

0

FTE Impact

130,000

1,135,000

1,330,000

65,000

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date	
2007		Growth:0.0% Maintenance:100.0%	Paul Mourad	December 2010	



Project # ECP-030-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionStorm Sewers

Title Riverside Flood Abatement Project

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 4, Ward 5
Version Name Scenario 4 (Active)

and the 1849				Version Name	Scenario 4	(Active)					
Project Descriptio	n			Version Descript	ion						
	orage facilities on the Ed nents to the trunk sewer	dgar Street trunk sanitary sev r.	ver and	2014 & Beyond: Construction of sto Localized improve					20,000		
Project Comments	s/Reference			Version Commer	nts						
7081004											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009			0	Expense							
2010	0	0	0	5410 Constructi	ian Cantrasta I	TC A					
2011	0	0	0	54 TO Constructi				•	•		0.000.000
2012	0	0	0	Total Expense	0	0	0	0	0	3,680,000 3,680,000	3,680,000 3,680,000
2013	2 000 000	0	0		U	U	O	U	U	3,000,000	3,000,000
2014+	3,680,000	3,680,000	0	Revenue							
	3,680,000	3,680,000	0	9999 Unassigne	ed - PYG-Capita	ıl					
Historical Approve	ed Budget	Revenue		Total Revenue	0	0	0	0	0	3,680,000 3,680,000	3,680,000 3,680,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	U	U	U	U	U	3,000,000	3,660,000
2008	3,267,000	3,267,000	0								
Related Projects		· · ·		Operating Budge	et Impact						
	Project De	escription		Effective Date	Description					Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completi	on Date	
2007		Growth: Maintenance	e:	Travis Frickey/Fah	nd Mikhael				ember 20		
-	•	•						-			



Project # ECP-031-07 Service Area Public Works

Budget Year 2009 Department Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

Title Pillette/Seminole Storm Relief Sewer

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 4

860,740,1048					version Name	Scenario 4	+ (Active)					
Project Description	า				Version Descripti	on						
This project will reli Pillette/Seminole st		eet and	property flooding in the		Balance of storm r 2014 & Beyond: 0						ne following a	rea:
Project Comments	/Reference				Version Commen	its						
-												
Project Forecast			Revenue		Project Detailed I	Forecast						
Year	Total Expe	nse –	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009		0 -	0	0	Expense							
2010		0	0	0	5410 Constructi	on Contracto T	ΓCΛ					
2011		0	0	0	5410 Constructi							
2012		0	0	0		0	0	0	0	0	690,000	690,000
2013		0	0	0	Total Expense	0	0	0	0	0	690,000	690,000
2014+	690,		690,000	0	Revenue							
	690,0	00	690,000	0	9999 Unassigne	ed - PYG-Capita	ıl					
Historical Approve	d Budget		Revenue			0	0	0	0	0	690,000	690,000
Year	Total Expe	nse –	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	690,000	690,000
	- Ottal Expe		not only oddi									
Related Projects					Operating Budge	t Impact						
	Proje	ct Desc	ription		Effective Date	Description	ı				Exp/(Rev)	FTE Impact
					No Operating Budg	get Impact						
Year Identified	Start Date		Project Type for 2009		Project Lead				Est.	Completio	n Date	
2007			Growth: Maintenance:		Stacey Shyshak/Ja	ane He				ember 201		



Project # ECP-032-07 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

Title Woodlawn/Ypres/Memorial Storm Relief Sewer

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 3

Version Name Scenario 4 (Active)

Project Description

This project will relieve basement, street and property flooding in the Woodlawn/Ypres/Memorial area with the construction of storm relief sewers. The Howard/CP storm outlet design may impact the ultimate design of the storm relief sewers in this area.

Version Description

2009: Terminal Storage Sewer or Lillian/Vimy/Elsmere/Parent/Gail/Ida storm relief sewers - \$981.000

2010: Storm Relief Sewers on Gail Road from Somme to Head and Terminal Storage Sewer or Lillian/Vimy/Elsmere/Parent/Gail/Ida storm relief sewers - \$1,714,000

CR469/2008, Report 13808 approved a pre-commitment of \$0.981 million to the 2009 Capital Budget.

Project Comments/Reference

7083005

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	981,000	981,000	0
2010	1,714,000	1,714,000	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0

2,695,000

listorical	Approved	Budget	

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	2,376,000	2,376,000	0
2008	1,386,000	1,386,000	0

2,695,000

Version Comments

0

Project Detailed F	orecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5310 Design & F	Plan Consult	ing					
	147,000	0	0	0	0	0	147,000
5410 Construction	on Contracts	s - TCA					
	785,000	1,714,000	0	0	0	0	2,499,000
5455 Engin./Cor	nsulting/Sup	ervision					
<u> </u>	49,000	0	0	0	0	0	49,000
Total Expense	981,000	1,714,000	0	0	0	0	2,695,000
Revenue							
028 Sewer Sur	charge						
	981,000	1,714,000	0	0	0	0	2,695,000
Total Revenue	981,000	1,714,000	0	0	0	0	2,695,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

	_			
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Andrew Dowie	December 2012



Project # ECP-034-07 Service Area Public Works

Budget Year 2009 Department Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

Title Grove/Campbell/McKay Storm Sewers

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 2

Version Name Scenario 4 (Active)

Project Description

Construction of the Campbell/University Storm Relief Area to relieve basement, street and property flooding.

Version Description

Storm Relief Sewers required are:

2009: McEwan Avenue from Pelletier Street to Leduc - \$565,000

2010: Curry Avenue from Grove Street to Pelletier Street and Grove Street from Curry Avenue to

Campbell Avenue - \$1,450,000

2011: K-L storm sewer from Campbell to Randolph and Union St. from Randolph to Rankin -

\$1,320,000

2014 & Beyond: University Ave. from Bridge to Campbell, Wyandotte St. from Josephine to

Cameron and Rooney from Bridge to McKay - \$1,144,000

CR469/2008, Report 13808 approved a pre-commitment of \$0.565 million to the 2009 Capital

Budget.

Project Comments/Reference

7062004

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	565,000	565,000	0
2010	1,450,000	1,450,000	0
2011	1,320,000	1,320,000	0
2012	0	0	0
2013	0	0	0
2014+	1,144,000	1,144,000	0
_	4,479,000	4,479,000	0

Historical	Approved	Budget

		Nevellue	
Year	Total Expense	Net City Cost	Subsidies
2008	1,577,000	1,577,000	0

Version Comments

Project Detailed	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Construct	ion Contracts	s - TCA					
	480,000	1,450,000	1,320,000	0	0	1,144,000	4,394,000
5455 Engin./Co	nsulting/Sup	ervision					
	85,000	0	0	0	0	0	85,000
Total Expense	565,000	1,450,000	1,320,000	0	0	1,144,000	4,479,000
Revenue							
028 Sewer Su	rcharge						
	565,000	1,450,000	1,320,000	0	0	0	3,335,000
9999 Unassigne	ed - PYG-Ca	ıpital					
	0	0	0	0	0	1,144,000	1,144,000
Total Revenue	565,000	1,450,000	1,320,000	0	0	1,144,000	4,479,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Fahd Mikhael	December 2015



ECP-035-07 Public Works Project # Service Area

2009 Engineering & Corporate Projects **Budget Year** Department

Unassigned Division Sewer Rehabilitation **Asset Type**

City-wide Sewer Rehabilitation Program Title

Budget Status Council Approved Budget

2009

10,797,000 11,611,000

Major Category Sewers Wards City Wide

Scenario 4 (Active) **Version Name**

Project	Descri	ption
---------	--------	-------

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

Historical Approved Budget

7082006 thru 7082026

See Document Attached

Version Description

CR469/2008, Report 13808 approved a pre-commitment of \$2.57million to the 2009 Capital

Budget.

Version Comments

GL Account

Project has \$254,000 of unspent dollars in 2009, and is being carried over for use in future

2011

2012

2013

2014+

Total

2010

Project Forecast

roject Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	10,797,000	10,797,000	0
2010	11,611,000	11,611,000	0
2011	10,000,000	10,000,000	0
2012	10,157,500	10,157,500	0
2013	9,350,000	9,350,000	0
2014+	11,000,000	11,000,000	0
	62,915,500	62,915,500	0

62,915,500

Revenue

Total Expense	Net City Cost	Subsidies
8,078,000	8,078,000	0
9,069,000	9,069,000	0
	8,078,000	8,078,000 8,078,000

Project Description

Project Detailed Forecast

Expens	se							
5210	0 Land Ad	quisition						
5410	0 Constru	177,000 ction Contract	0 ts - TCA	0	0	0	0	177,000
545	5 Engin./C	9,667,000 Consulting/Sup	11,611,000 pervision	10,000,000	10,157,500	9,350,000	11,000,000	61,785,500
		953,000	0	0	0	0	0	953,000
Total	Expense	953,000 10,797,000	11,611,000	10,000,000	0 10,157,500	9,350,000	11,000,000	953,000 62,915,500
Total Reven i	·	,						
	ue	,						

10,000,000 10,157,500

Related Projects

Operating Budget Impact

Description **Effective Date**

Exp/(Rev) FTE Impact

	_	_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Wes Hicks	Ongoing

Project Attachments

For: 2009

Project Name: City Wide Sewer **Project #:** ECP-035-07

Rehabilitation Program Recommended Sewer Rehabilitation Program (2009)

Allocation of 2009 Costs

						7 1110 (cation of 2005 C	70010	
									Land
Project#	STREET	FROM	TO	Ward	2009	Ward	Construction	Engineering	Acquisition
Construction	1								
7082015	Partington Ave.	College Ave.	Tecumseh Rd. W.	over / under	2,600,000	2	2,300,000	300,000	-
7082016	Alexis Rd.	Alice St.	Tecumseh Rd. E.	over / under	1,890,000	4	1,650,000	240,000	-
7082017	Alley west of Kildare	Ypres Blvd.	Memorial Dr.	over / under	965,000	3	778,000	102,000	85,000
7082018	Alley west of Chilver	Ypres Blvd.	Memorial Dr.	over / under	1,021,000	3	819,000	110,000	92,000
7082019	Norman Rd.	Joinville Ave.	South of Haig St.	combined	980,000	4	860,000	120,000	-
7082014	Eastlawn Ave.	Edgar Ave.	Cul-de-sac	separated	680,000	5	600,000	80,000	-
7082020	City Wide Culvert Repairs				361,000	City Wide	315,000	46,000	-
7082024	Esdras Avenue	Raymond Avenue	CNR	separated	1,646,000	5	1,500,000	146,000	-
7082024	Esdras Ave.	Raymond Ave.	CNR	separated	50,000	5	-	50,000	-
	Total				\$ 10,193,000		\$ 8,822,000	\$ 1,194,000	\$ 177,000
Engineering	ONLY - For 2011 Projects								
7092008	Gladstone Ave	Wyandotte St. E.	Erie St. East	combined	50,000	3	-	50,000	-
7092009	Parent Ave.	Erie St. East	Wyandotte St. E.	combined	50,000	3	-	50,000	-
7092010	Marentette Ave.	Ellis St. E.	Giles Blvd. E.	combined	50,000	3	-	50,000	-
7092011	Tourangeau Rd.	Seminole St.	Ontario St.	over / under	50,000	4	-	50,000	-
7082020	City Wide Culvert Inspection				50,000	City Wide	-	50,000	-
7092011	Tourangeau Road	Seminole Street	Milloy	over / under	60,000	4	-	60,000	-
7092012	Lena St	College	Millen		40,000	2	-	40,000	-
	Total				\$ 350,000		0	350,000	0
Grand Total	<u> </u>	l	<u>l</u>		\$ 10,543,000		\$ 8,822,000	\$ 1,544,000	\$ 177,000

Post Stimuls Package \$ 10,797,000 Surplus/(Deficit) 254,000

Before Stimulus Package \$ 8,797,000

Project Attachments

For: 2009

Project # ECP-035-07 Project Name: City Wide Sewer Rehabilitation

						Program	
Recommended:	Sewer Rehabilitation Program	m (2010 - 2013) *					
STREET	FROM	то	Sewer Type Ward	2010	2011	2012	2013

STREET	FROM	TO	Sewer Type	Ward	2010	2011	2012	2013
Construction								<u> </u>
Westcott Road	CNR	Metcalfe Street	over / under	4	2,325,000	-	-	-
Alley west of Winderere	Ypres Boulevard	Memorial Drive	over / under	3	1,021,000	-	-	-
Princess Avenue	Joinville Avenue	Grand Boulevard	combined	4	1,310,000	-	-	-
Esdras Avenue	Wyandotte Street E.	Raymond Avenue	separated	5	1,385,000	-	-	=
Dawson Road	Wyandotte Street E.	CNR	separated	4	1,509,000	-	=	-
Westminster Boulevard	Joinville Avenue	Iris Place	combined	4	1,350,000	-	=	-
Elm Avenue	College Avenue	Giles Boulevard W.	combined	2	1,694,000	-	-	-
City Wide Culvert Repairs			storm		361,000	-	-	-
Engineering ONLY - For 2012 Projects					300,000	-	-	-
Construction								
Gladstone Ave	Wyandotte St. E.	Erie St. East	combined	3	_	1,580,000	_	_
Parent Avenue	Erie Street E.	Wvandotte Street E.	combined	3	_	1,660,000	_	_
Marentette Avenue	Ellis Street E.	Giles Boulevard E.	combined	3	-	1,420,000	-	-
Tourangeau Road	Seminole Street	Ontario Street	over/under	4	-	1,750,000	-	-
Tourangeau Road	Seminole Road	Milloy Street	over/under	4	-	2,450,000	-	-
Lena Street	College Avenue	Millen Street	separated	2	-	750,000	=	=
Engineering ONLY - For 2013 Projects								
List of various projects for 2013 cons	struction not yet developed.				-	300,000	-	-
Construction								
Pierre Avenue	Assumption Street	Riverside Drive	combined	3	-	-	1,157,000	-
King Street	Prince Road	South Street	combined	2	-	-	1,850,000	-
Belle Isle View	Edgar Avenue	Tranby Avenue	separated	5	-	-	2,200,000	-
Arthur Road	Seminole Road	Milloy Street	over/under	4	-	-	2,400,000	-
Fairview Avenue	Wyandotte Street	Riverside Drive	separated	5	-	-	1,000,000	-
Queen St	Prince Road	South Street	combined	2	-	-	1,900,000	-
Engineering ONLY - For 2014 Projects								
List of various projects for 2014 cons					-	-	350,000	=
Construction								
List of various projects for 2014 cons	struction not yet developed.				-	-	-	9,000,000
Engineering ONLY - For 2015 Projects								
List of various projects for 2015 cons					_	_	_	350,000
Grand Total	I				\$ 11,255,000	\$ 9,910,000	\$ 10,857,000	
Grand Total					φ 11,233,000	φ 3,310,000	Ψ 10,037,000	φ 9,330,000
* Project list for 2010 - 2013 is preliminar	y only and must be coordinate	d with the Windsor Utili	ties Commissio	n.				
Poet Stimulus Paskage					\$ 11,611,000	\$ 10,000,000	\$ 10,157,000	\$ 9,350,000
Post Stimulus Package Surplus/(Deficit)					\$ 11,611,000	. , ,	. , ,	. , ,
					,	,	,	•
Before Stimulus Package					\$ 9,611,000	\$ 10,000,000	\$ 12,157,000	\$ 11,350,000



Project # ECP-036-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionSewer Rehabilitation

Title Ojibway Sanitary Sewer Rehabilitation

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 1, Ward 2
Version Name Scenario 4 (Active)

DECEMBE AND DECEMBER OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF T				Version Name	Scenario	4 (Active)					
Project Descriptio	n			Version Descript	ion						
on Ojibway Parkwa serves many of the	ay between Windsor Rac e industries located withi	e 75 year old deteriorated sa ceway and Prospect Avenue n the Ojibway Industrial Park at forward depending on the I	This sewer								
Project Comments	s/Reference			Version Commer	nts						
7032060											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010	0	0	0	Expense 5410 Constructi	on Contracts -	TCA					
2011 2012	0	0	0		0	0	0	0	0	1,790,000	1,790,000
2013	0	0	0	Total Expense	0	0	0	0	0	1,790,000	1,790,000
2014+	1,790,000	1,790,000	0	Revenue							
Illiada ela al Annonco	1,790,000	1,790,000	0	9997 Unassigne		J	0	0	0	4 700 000	4 700 000
Historical Approve	ea Buaget	Revenue		Total Revenue	0	0	0	0	0	1,790,000 1,790,000	1,790,000 1,790,000
Year	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budge	t Impact						
	Project Des	scription		Effective Date	Description	า				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Van blace (Co.)	l 044 D-44	Duning A Trans. Com 2000		Duning 41 and				1 =	0	an Date	
Year Identified 2007	Start Date	Project Type for 2009 Growth: Maintenance		Andrew Dowie				2014	Completion	on Date	
2007		J.SWIII. Maintenance	•	Andrew Dowle				2012	•		



Project # ECP-041-07 Service Area Public Works

Budget Year 2009 Department Engineering & Corporate Projects

Asset Type Unassigned Division Right of Way

Title New Infrastructure Development

Budget Status Council Approved Budget

Major CategorySewersWardsCity Wide

Scenario 4 (Active) **Version Name Project Description Version 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. **Version Comments Project Comments/Reference** 7035119 **Project Forecast Project Detailed Forecast** Revenue **Total Expense Net City Cost Subsidies** 2009 2010 Year **GL Account** 2011 2012 2013 2014+ Total 2009 250,000 250,000 0 Expense 250,000 250,000 0 2010 5410 Construction Contracts - TCA 2011 250,000 250,000 0 250.000 250.000 250.000 900.000 1.650.000 2012 0 0 0 Total Expense 250,000 250,000 250,000 900,000 1,650,000 2013 0 0 0 2014+ 900.000 900.000 0 Revenue 1,650,000 1.650.000 0 119 Dev Chg - Rds/San/Storm **Historical Approved Budget** 100,000 100,000 450,000 250,000 0 Revenue 169 Pay As You Go - Capital Reserve Year Total Expense **Net City Cost Subsidies** 150,000 150.000 0 0 0 0 300,000 2007 150.000 150.000 9999 Unassigned - PYG-Capital 2008 486,000 486,000 0 900.000 900.000 Total Revenue 250,000 250,000 250,000 900,000 1,650,000 **Related Projects Operating Budget Impact Project Description Effective Date** Description Exp/(Rev) **FTE Impact**

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Mario Sonego	Ongoing



Project # ECP-042-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionCorporate Projects - Other

Title Station 7 - New Fire Hall

Budget Status Council Approved Budget

Major Category Other Wards Ward 5

Version Name Scenario 4 (Active)

Project Description

A new fire hall in the Riverside area is required as a result of the development in the eastern part of the City. The existing fire hall does not accommodate modern fire apparatus. Funding for land acquisition for the site of \$280,000 was provided in the 2002 budget. Partial funding of \$575,000 for the station construction was provided in 2005, \$700,000 in the 2006 budget and \$275,000 in the 2007 budget. (Total approved to date \$1,830,000.) A revised construction and land acquisition budget is now more accurate. This includes furniture and fixtures, architectural fees, on site inspection which were not included in previous estimates as well as the increase in material costs. A revised estimate will be required once the architect is selected.

Version Description

There is a possible recovery of up to \$200,000 from the sale of land for the existing Fire Station No. 7 and excess lands on the west side of Matthew Brady but that has not been included in the 2009 budget.

Project Comments/Reference

7052089

Project Forecast

1 Tojout Toroust		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	2,078,500	2,078,500	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
_	2 078 500	2 078 500	0

Historical Approved Budget Revenue

Year	Total Expense	Net City Cost	Subsidies
2007	275,000	275,000	0

Version Comments

Project Detailed Forecast

L Account	2009	2010	2011	2012	2013	2014+	Total
nse							
10 Construc	ction Contracts -	TCA					
	2,078,500	0	0	0	0	0	2,078,500
al Expense	2,078,500	0	0	0	0	0	2,078,500
nue							
9 Pay As \	∕ou Go - Capital	Reserve					
	158,500	0	0	0	0	0	158,500
0 Pay As \	∕ou Go - Leasing	Reserve					
	1,920,000	0	0	0	0	0	1,920,000
al Revenue	2,078,500	0	0	0	0	0	2,078,500
	nse 10 Construct al Expense nue 9 Pay As \ 0 Pay As \	10 Construction Contracts - 2,078,500 al Expense 2,078,500 nue 9 Pay As You Go - Capital 158,500 0 Pay As You Go - Leasing 1,920,000	10 Construction Contracts - TCA	10 Construction Contracts - TCA 2,078,500 0 0 al Expense 2,078,500 0 0 nue 9 Pay As You Go - Capital Reserve 158,500 0 0 0 Pay As You Go - Leasing Reserve 1,920,000 0 0	10 Construction Contracts - TCA 2,078,500 0 0 0 al Expense 2,078,500 0 0 0 nue 9 Pay As You Go - Capital Reserve 158,500 0 0 0 0 Pay As You Go - Leasing Reserve 1,920,000 0 0 0	10 Construction Contracts - TCA 2,078,500 0 0 0 0 al Expense 2,078,500 0 0 0 0 nue 9 Pay As You Go - Capital Reserve 158,500 0 0 0 0 0 Pay As You Go - Leasing Reserve 1,920,000 0 0 0 0	10 Construction Contracts - TCA 2,078,500 0 0 0 0 0 0 al Expense 2,078,500 0 0 0 0 0 0 nue 9 Pay As You Go - Capital Reserve 158,500 0 0 0 0 0 0 0 0 Pay As You Go - Leasing Reserve 1,920,000 0 0 0 0 0 0

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

_	_			
Year Identified St	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Tony Bietola	December 2010



Project # ECP-043-07 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionCorporate Projects - Other

Title New Fire Training Tower
Budget Status Council Approved Budget

Major Category Other Wards Ward 2

The decision to move this project out past 2013 will have a moderate impact on training. The department can continue to do limited training from the current tower, however because the tower is aging, minor repairs may be required as the years pass. In addition, the department is also exploring a partnershy with the Ford Motor Company at no additional cost to utilise the Metcalife bound yn Eactily to do live five training. It would be in the best interest to the city that, when the Official Plan is completed for the arreved lands, an area be identified for a future station 88 and to include at that time a plan for a site to build a new training tower. There may also be an opportunity at that time to look into a cost sharing arrangement with our county neighbours. Project Comments/Feference Project Total Expense Net City Cost 1,000,000 1,000,000 1,000,000 1,000,000	MODELINE.				Version Name	Scenario 4	+ (Active)					
training. The department can continue to do limited training from the current tower, however because the tower is aging, minor repairs may be required as the years pass. In addition, the department is also exploring a partnership with the Ford Motor Company at no additional cost to utilise the Metadiffeounty Facility to do live fire training. It would be in the best interest to the dity that, when the Official Plan is completed for the annexed lands, an area be identified for a future station #8 and to include at that time a plan for a site to build a new training tower. There may also be an opportunity at that time to look into a cost sharing arrangement with our county neighbours. Project Comments Project Detailed Forecast	Project Description	n			Version Descripti	on						
Project Forecast	training. The depa however because to pass. In addition, to Motor Company at fire training. It wou completed for the a include at that time be an opportunity a	artment can continue to do the tower is aging, minor the department is also ex no additional cost to utilis ald be in the best interest annexed lands, an area be a plan for a site to build at that time to look into a co	o limited training from the or repairs may be required as ploring a partnership with the se the Metcalf/Foundry Facto to the city that, when the O e identified for a future stat a new training tower. Then	urrent tower, the years ne Ford ility to do live fficial Plan is on #8 and to e may also								
Year Total Expense Net City Cost Subsidies Expense S410 Construction Contracts - TCA Septense S410 Construction Con	Project Comments	s/Reference			Version Commen	ts						
Year Total Expense Net City Cost Subsidies Expense S410 Construction Contracts - TCA Septense S410 Construction Con	Duningt Formand											
Company	Project Forecast				Project Detailed I	orecast						
2010		Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
Set Construction Contracts - ICA		0			Expense							
2012 0 0 0 0 0 0 0 0 0		•			5410 Construction	on Contracts - 1	ГСА					
Total Expense 0 0 0 0 0 0 0 0 0		·		ŭ		0	0	0	0	0	1 000 000	1 000 000
1,000,000		0	•		Total Evpanso							
Total Expense Total Expens		0	•	ŭ	Total Expense	U	U	U	U	U	1,000,000	1,000,000
Net City Cost Subsidies	2014+		1,000,000	0	Revenue							
Revenue Year Total Expense Net City Cost Subsidies Related Projects Project Description Effective Date Description Description Exp/(Rev) FTE Impact No Operating Budget Impact Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date		1,000,000	1,000,000	0	9999 Unassigne	d - PYG-Capita	ıl					
Year Total Expense Net City Cost Subsidies Related Projects Operating Budget Impact Effective Date Description Exp/(Rev) FTE Impact No Operating Budget Impact Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date	Historical Approve	ed Budget	Revenue		Tatal Davisson			0				
Related Projects Project Description Effective Date Description No Operating Budget Impact No Operating Budget Impact No Operating Budget Impact Exp/(Rev) FTE Impact No Operating Budget Impact Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date	Year	Total Expense		Subsidies	l otal Revenue	U	Ü	U	U	U	1,000,000	1,000,000
Project Description Effective Date Description No Operating Budget Impact Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date												
Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date	Related Projects				Operating Budge	t Impact						
Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date		Project Des	cription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
					No Operating Budg	et Impact						
2007 Growth: Maintenance: Tony Bietola December 2015	Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completion	on Date	
	2007		Growth: Maintenance	: :	Tony Bietola				Dec	ember 201	15	



Project # ECP-044-07 Service Area Pu

Budget Year 2009 Asset Type Unassigned Department Division

Public Works
Engineering & Corporate Projects

Corporate Projects - Other

Title New West Windsor Fire Hall
Budget Status Council Approved Budget

Major Category Other Wards Ward 2

and the Love				version name	Scenario	4 (Active)					
Project Descriptio	n			Version Descript	ion						
(i.e. roof replacement functional building condition review a	ent) and minor renov . Fire Hall #4 is to be nd funding requireme	existing fire hall, some capital importations will be necessary to prove assessed under the corporate ents may again be brought forward identified through that study.	ide a facilities								
Project Comments	s/Reference			Version Commer	its						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expen		Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009		0 0	0	Expense							
2010		0 0	0	5410 Constructi	on Contracts -	TCΔ					
2011		0 0	0	J410 Constitucti			0	0	0	7 000 000	7 000 000
2012		0 0	0	Total Expense	0	0	0	0	0	7,000,000 7.000.000	7,000,000 7,000,000
2013	7 000 00	0 0	0		O	U	U	U	U	7,000,000	7,000,000
2014+	7,000,00		0	Revenue							
	7,000,00	7,000,000	0	9999 Unassigne	ed - PYG-Capita	al					
Historical Approve	ed Budget	Revenue		Total Revenue	0	0	0	0	0		7,000,000 7,000,000
<u>Year</u>	Total Expen	Net City Cost	Subsidies	Total Nevende	Ü	U	O	Ü	O	7,000,000	7,000,000
Related Projects				Operating Budge	t Impact						
	Projec	t Description		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completi	on Date	
2007		Growth: Maintenance	e:	Tony Bietola				Dec	ember 20	15	



ECP-046-07 Project # Service Area

Budget Year 2009 Unassigned Asset Type

Department Division

Public Works

Ongoing

Engineering & Corporate Projects Corporate Projects - Other

Windsor Airport Improvements Title Council Approved Budget **Budget Status**

Major Category Other Ward 4 Wards

Version Name Scenario 4 (Active)

Version Description **Project Description** The Airport capital improvements include various items as outlined in the 5-yr. plan approved by YQG Board of Directors. Works include: catchbasin and pulpit repairs, equipment purchase, airside lighting upgrades and pavement repairs. NOTE: THE AIRPORT RESERVE FUND IS IN A DEFICIT POSITION. **Version Comments Project Comments/Reference** 7059011 See Document Attached **Project Forecast Project Detailed Forecast** Revenue **Net City Cost Subsidies Total Expense** 2009 2010 2011 Year **GL Account** 2012 2013 2014+ Total 2009 250,000 250,000 0 Expense 310,000 310,000 2010 0 5410 Construction Contracts - TCA 2011 460,000 460,000 0 250,000 310,000 460,000 1,100,000 1,184,000 1,000,000 4.304.000 2012 1,100,000 1,100,000 O Total Expense 250,000 310,000 1,100,000 1,184,000 4,304,000 2013 1,184,000 1,184,000 0 2014+ 1,000,000 1,000,000 0 Revenue 0 4,304,000 4,304,000 169 Pay As You Go - Capital Reserve **Historical Approved Budget** 250,000 310,000 460,000 1,100,000 1,184,000 3,304,000 Revenue 9999 Unassigned - PYG-Capital **Total Expense Net City Cost Subsidies** Year 1,000,000 0 1,000,000 Total Revenue 250.000 310.000 460.000 1.100.000 1.184.000 1.000.000 4.304.000 **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 2009 **Est. Completion Date Project Lead** 2007 Growth:0.0% Maintenance: 100 0%

France Isabelle-Tunks

Project Attachments

For: 2009

Project #: ECP-0	M6_0 7	Project Name:	Windsor Airport Improvements
Item	Ărea	Description	Balance Required 2009
2009			
1	FEC	Regulator Doors - ACAP	\$77,663
2	Fleet	Snowblower - ACAP	
3	Fleet	Snow Plows (2) - ACAP	
4	Fleet	Runway De-icing/Urea Spreader - ACAP	
5	Airside	Catchbasins Repairs	\$97,337
6	Airside	Pulpit lids Repairs	\$35,000
7	Airside	Echo Taxiway sanitary service	\$40,000
8	Study	Air Cargo Technical Feasibility Study (Economic Devel)	
Subtotal 2009			\$250,000
		2010	
1	Airside	Pavement maintenance/repairs	\$100,000
2	Fleet	Paint machine upgrades	\$10,000
3	Fleet	Replace Case Tractor 52-40	\$200,000
Subtotal 2010			\$310,000
		2011	
1	Airside	Pavement maintenance/repairs	\$150,000
2	Airside	Medium Intensity Edgelighting - Apron I, III, Golf Taxiway	\$270,000
3	Fleet	GMC 1997 4 X 4	\$40,000
Subtotal 2011			\$460,000
		2012	
1	Airside	Pavement maintenance/repairs	\$200,000
2	Airside	Medium Intensity Edgelighting - Runway 07 & 12	\$400,000
3	Airside	Odels 07 & 12 (runway precision approach lighting)	\$500,000
Subtotal 2012			\$1,100,000
		2013	
1	Airside	Apron I and Golf West Taxiway Repairs	\$854,000
2	Airside	Alpha Taxiway Rehabilitation	\$250,000
3	Airside	Medium Intensity Edgelighting - Alpha Taxiway	\$80,000
Subtotal 2013			\$1,184,000
TOTAL 5 YEAR CA	PITAL		\$3,304,000



ECP-048-07 Public Works Project # Service Area

2009 **Budget Year** Department **Engineering & Corporate Projects**

Unassigned Division Corporate Projects - Border Infrastr. Fund Pro **Asset Type**

Tunnel Plaza Master Plan and Environmental Assessment Title

Council Approved Budget **Budget Status**

Major Category Other Ward 3 Wards

Scenario 4 (Active) **Version Name**

Project Description

As part of the agreement for Lets Get Windsor-Essex Moving, it calls for a cost sharing between the Federal Government, Provincial Government and the City. The total project cost was estimated at \$30 million in 2004, of which the Federal Government is contributing up to \$10m, the Provincial Government is contributing up to \$10m, and the remaining will be funded by the Tunnel Commission Fund. The environmental process is now underway and the City is reviewing the feasibility. This project was previously approved in 2004 under Phase 1 of the Border Infrastructure Fund.

Version Description

Note: This project is in the Master Planning Phase and construction contract estimates are yet to be determined. Therefore, the numbers provided are preliminary estimates until a further detailed financial cost analysis is complete.

Project Comments/Reference

7042910

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	36,000,000	12,000,000	24,000,000
_	36 000 000	12 000 000	24 000 000

Historical Approved	Buaget	Revenue	
.,			
Year	Total Expense	Net City Cost	Sı

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

Version Comments

Project Detailed Forecast

GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Construction	Contracts - 1	ГCA					
	0	0	0	0	0 3	36,000,000	36,000,000
Total Expense	0	0	0	0	0 ;	36,000,000	36,000,000
Revenue							
149 Windsor Tun	nel Commiss	ion					
	0	0	0	0	0	12,000,000	12,000,000
6310 Ontario Spec	ific Grants						
	0	0	0	0	0	12,000,000	12,000,000
6320 Canada Spe	cific Grants						
	0	0	0	0	0	12,000,000	12,000,000
Total Revenue	0	0	0	0	0 ;	36,000,000	36,000,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date	
	Project Type for 2009 Project Lead Est. Completion Date
2007 Growth: Maintenance: Greg St. Louis 2014 and beyond	Growth: Maintenance: Greg St. Louis 2014 and beyond



Project # ECP-050-07 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Corporate Projects - Border Infrastr. Fund Pro

Title Intelligent Transportation System

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide

and the Love				version name	Scenario	4 (Active)					
Project Descriptio	n			Version Descript	ion						
System fully funde under Phase 1 of t	d (\$60,200,000) by the F the Border Infrastructure	nt System and a Queue-End Federal and Provincial Gover Fund (See CR1037/2004). Teral and Provincial governme	nments ¯ Γhe								
Project Comments	s/Reference			Version Commer	nts						
7054015											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	116,000	0	116,000	Expense	2003	2010	2011	2012	2010	2014.	iotai
2010	116,000	0	116,000	5410 Constructi	on Contracts	- TCA					
2011	116,000	0	116,000	J410 Constitucti	116,000	116,000	116,000	116,000	0	0	464,000
2012 2013	116,000 0	0	116,000 0	Total Expense	116,000	116,000	116,000	116,000	0	0	464,000
2013	0	0	0	Revenue	.,	.,	-,	,,,,,,,			, , , , , ,
-	464,000		464,000	6310 Ontario Sp	pecific Grants						
Historical Approve	ed Budget	Revenue	<u> </u>	6320 Canada S	58,000	58,000	58,000	58,000	0	0	232,000
Year	Total Expense	Net City Cost	Subsidies	0020 Gariada G	58,000	58,000	58,000	58,000	0	0	232,000
2008	116,000	0	116,000	Total Revenue	116,000	116,000	116,000	116,000	0	0	464,000
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 2009		Project Lead				Es	t. Completio	n Date	
2007		 ' ''	enance:0.0%	John Wolf/France	Isabelle Tur	ıks			ecember 201		



Project # ECP-051-07 **Service Area** Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Corporate Projects - Border Infrastr. Fund Pro

Title Howard/CPR Environmental Assessment and Grade Separation

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards Ward 1

and the Land				Version Name	Scenari	o 4 (Active)					
Project Description	n			Version Descript	ion						
Governments unde		the Federal and Provincial the Fund. The percentage somethings.									
Project Comments				Version Commer	ıts						
7059001	_										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	300,000	0	300,000	Expense							
2010	300,000	0	300,000	5455 Engin./Co	nsultina/Supe	ervision					
2011	0	0	0		300,000	300,000	0	0	0	0	600,000
2012 2013	0	0	0	Total Expense	300,000	300,000	0	0	0	0	600,000
2014+	0	0	0	Revenue							
-	600,000	0	600,000	6310 Ontario S	ecific Grants	S					
Historical Approve	d Budget	Revenue		6320 Canada S	150,000	150,000	0	0	0	0	300,000
Year	Total Expense	Net City Cost	Subsidies		150,000	150,000	0	0	0	0	300,000
2007 2008	43,900,000 232,000	0	43,900,000 232,000	Total Revenue	300,000	300,000	0	0	0	0	600,000
Related Projects	232,000	0	232,000	Operating Budge	t Impact						
	Project Des	cription		Effective Date	Descripti	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead					Completio		
2007		Growth:100.0% Main	ntenance:0.0%	France Isabelle Tu	ınks/Tom G	raziano		Dece	ember 201	1	



ECP-052-07 Public Works Project # Service Area

2009 Engineering & Corporate Projects **Budget Year** Department

Unassigned Sewer Rehabilitation **Asset Type** Division

Storm Relief Sewer Outfall Rehabilitation Title

Council Approved Budget **Budget Status**

Major Category Sewers Wards City Wide

Scenario 4 (Active) **Version Name**

Project Description

Major outfalls from the storm relief interceptor chambers to the river, at Bridge Ave., Elm Ave., Parent Ave., K&L sewer, St. Rose Ave. and Buckingham Dr., are all in need of comprehensive inspection and varying degrees of rehabilitation.

Version Description

Inspections of the various mentioned outfalls, in addition to a number of others, were delayed in 2006 and will occur in early 2007, using funds allocated in 2006. Funds shown requested for 2008 and on, are for future remediation work, the extent of which will depend on the findings of the inspections.

All work is dependent on the result of inspections.

2009: Outfall Rehabilitation - \$100,000 2010: Outfall Rehabilitation - \$150,000

Project Comments/Reference

7064027

Dusing Famous

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	100,000	100,000	0
2010	150,000	150,000	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0

250,000

100,000

Historical A	Approved	d Budget	Revenue	
Ye	ar	Total Expense	Net City Cost	Subsidies
20	07	200,000	200,000	0

Project Description

250,000

100,000

Related Projects

2008

Version Comments

l	Project Detailed Forecast
Γ	

GL Account Expense	2009	2010	2011	2012	2013
5455 Engin./Co	nsulting/Supe	ervision			
	100,000	150,000	0	0	0
Total Expense	100,000	150,000	0	0	0
Revenue					
028 Sewer Su	rcharge				

	100,000	150,000	0	0	0	0	250,000
Total Revenue	100,000	150,000	0	0	0	0	250,000

2014+

Total

250.000

Operating Budget Impact

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

No Operating Budget Impact

Year Identified **Start Date** Project Type for 2009 **Project Lead Est. Completion Date** 2007 Growth:0.0% Maintenance:100.0% June 2011 Mario Sonego

0



ECP-002-08 Public Works Project # Service Area

2009 Engineering & Corporate Projects **Budget Year** Department Unassigned Division Roads - New Construction **Asset Type**

Provincial/Division Corridor Improvements Title

Budget Status Council Approved Budget

Major Category Roads Wards Ward 1

Scenario 4 (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.

2009: Engineering & Land Acquisition (Provincial/Cabana Intersection) - \$600,000 2010: Land Acquisition and Construction (Provincial/Cabana Intersection) - \$8,226,666

2014 & Beyond: Phased Construction - \$24,620,000

Project Comments/Reference

7086003

Proje	ect Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2009	600,000	600,000	0
	2010	8,226,666	8,226,666	0
	2011	0	0	0
	2012	0	0	0
	2013	0	0	0
	2014+	24,620,000	24,620,000	0
		33,446,666	33,446,666	0

Historical Approved	Budget

		Revenue				
Year	Total Expense	Net City Cost	Subsidies			
2008	120,000	120,000	0			

Version Comments

Project Detailed Forecast

Į	Project	Detailed	Forecast						
	GL A	ccount	2009	2010	2011	2012	2013	2014+	Total
	Expense	е							
	5410	Construct	tion Contracts	s - TCA					
			600,000	8,226,666	0	0	0	24,620,000	33,446,666
	Total E	xpense	600,000	8,226,666	0	0	0	24,620,000	33,446,666
	Revenue	е							
	028	Sewer Su	ırcharge						
	119	Dev Chg	0 - Rds/San/St	400,000 orm	0	0	0	0	400,000
	169	Pay As Yo	0 ou Go - Capi	2,180,000 tal Reserve	0	0	0	0	2,180,000
	176	Federal G	400,000 Sas Tax Reba	5,484,444 ate	0	0	0	0	5,884,444
	9999	Unassign	200,000 ed - PYG-Ca	162,222 pital	0	0	0	0	362,222
			0	0	0	0	0	24,620,000	24,620,000
	Total R	Revenue	600,000	8,226,666	0	0	0	24,620,000	33,446,666

Related Projects

Project Description

Description **Effective Date**

FTE Impact Exp/(Rev)

No Operating Budget Impact

	_			
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2008		Growth:100.0% Maintenance:0.0%	Jane He	December 2020



Project # ECP-003-08 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Title Howard Avenue South Corridor Improvements

Budget Status Council Approved Budget

Major Category Roads Wards Ward 1

Version Name Scenario 4 (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 on timing of Highway #3 and Huron Church Rd.

improvements.

2009:

Engineering - Howard/Southwood Lakes intersection - \$150,000

2014 & Beyond:

Construction - Howard/Southwood Lakes Intersection - \$3,000,000

Phased Construction - \$20,000,000

Project Comments/Reference

Version Comments

Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	150,000	150,000	0	Expense							
2010	0	0	0	5410 Construct	ion Contracts	TCA					
2011	0	0	0	5410 Constituct							
2012	0	0	0		150,000	0	0	0		,000,000	23,150,000
2013	0	0	0	Total Expense	150,000	0	0	0	0 23	,000,000	23,150,000
2014+	23,000,000	23,000,000	0	Revenue							
	23,150,000	23,150,000	0	119 Dev Chg	- Rds/San/Sto	rm					
Historical Approved	Budget	Revenue		169 Pay As Y	75,000 ou Go - Capita	0 al Reserve	0	0	0	0	75,000
Year	Total Expense	Net City Cost	Subsidies	9999 Unassign	75,000 ed - PYG-Cap	0 oital	0	0	0	0	75,000
				- cooc chaceign	•		0	0	0 22	000 000	22 000 000
				Tetal Davisson	450,000	0	0	0		,000,000	23,000,000
				Total Revenue	150,000	0	0	0	0 23	,000,000	23,150,000

Related Projects

Operating Budget Impact

Project Description

Effective Date Description

Exp/(Rev) FTE Impact

	_			
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2008		Growth:100.0% Maintenance:0.0%	Jane He	December 2020



Project # ECP-004-08 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

Title Municipal Drains

Budget Status Council Approved Budget

2009

2010

Major Category Sewers Wards Ward 4

Version Name Scenario 4 (Active)

Project Description Waintenance of Municipal Drains as required under the Drainage Act, s74 M

(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

2009 & Beyond: Drainage Engineer Reports and maintenance as required - \$200,000 per year.

2011

2012

2013

2014+

Total

Project Comments/Reference

7086004

Proj	ect Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
	2009	200,000	200,000	0
	2010	200,000	200,000	0
	2011	200,000	200,000	0
	2012	200,000	200,000	0
	2013	200,000	200,000	0
	2014+	200,000	200,000	0

1,200,000

Historical Approved Budget	
	_

Year	Total Expense	Net City Cost	Subsidies
2008	400,000	400,000	0

1,200,000

Revenue

Version Comments

GL Account

Project Detailed Forecast

	Expense							
	5310 Design &	Plan Consult	ing					
	5410 Construc	40,000 tion Contracts	200,000 - TCA	200,000	200,000	200,000	200,000	1,040,000
	5455 Engin./Co	150,000 onsulting/Supe	0 ervision	0	0	0	0	150,000
_		10,000	0	0	0	0	0	10,000
	Total Expense	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
	Revenue							
	028 Sewer Sเ	urcharge						
		200,000	200,000	200,000	200,000	200,000	0	1,000,000
	9997 Unassign	ied - Sewer Si	urcharge					
		0	0	0	0	0	200,000	200,000
	Total Revenue	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2008		Growth:0.0% Maintenance:100.0%	Anna Godo/Paul Mourad	Ongoing



Project # ECP-005-08 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

Title Grand Marais Drain Improvements (Concrete Channel)

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 1

and the Love	-			Version Name	Scenari	o 4 (Active)					
Project Description	n			Version Descript	ion						
Church Road is in		etween Dougall Avenue and and as a result reconstructied.		Grand Marais Dra	in Improven	nents (Cond	rete Channel)			
Project Comments	/Reference			Version Commer	nts						
7086005											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010 2011 2012 2013 2014+ Historical Approve	250,000 500,000 500,000 0 0 250,000 1,500,000	250,000 500,000 500,000 0 0 250,000 1,500,000 Revenue Net City Cost 250,000	0 0 0 0 0 0 0 0 Subsidies	Expense 5310 Design & 5410 Construct 5455 Engin./Co Total Expense Revenue 028 Sewer Su 9997 Unassigno	Plan Consulti 40,000 ion Contracts 195,000 nsulting/Supe 15,000 250,000 rcharge 250,000	0 - TCA 500,000 ervision 0 500,000	0 500,000 0 500,000 500,000	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 250,000 0 250,000 0 250,000 250,000	40,000 1,445,000 15,000 1,500,000 1,250,000 250,000 1,500,000
Related Projects				Operating Budge	et Impact						
	Project Des	cription		Effective Date No Operating Bud	Description Description	on				Exp/(Rev)	FTE Impact
Vacabla et es	Otant Date	1 Punio de Turo do conce		Projective				le	O	Date.	
Year Identified	Start Date	Project Type for 2009 Growth:0.0% Mainter	nance:100.0%	Project Lead					Completio		
2008		Growth:0.0% Mainter	iance: 100.0%	Paul Mourad				Dec	ember 201	4	



Project # ECP-006-08 Service Area Public Works

Budget Year 2009 Department Engineering & Corporate Projects

Asset Type Unassigned Division Geomatics

Title Autodesk Topobase Implementation Services

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Description

Purchase Autodesk Topobase Implementation Services to design and deliver a GIS solution for the City's Wastewater (Sewers) business area. This GIS solution would allow staff to migrate existing sewers data and drawings into a system that would allow users to view, edit, update, query and report on all sewer infrastructure, all within an enterprise solution. The implementation would include software, that would have to be purchased in advance. Corporate customers would include staff in all departments of the Public Works Area, including Geomatics, Operations, and Engineering, from varied positions of technicians, engineers, administrators and managers.

As often happens with new technology, the Autodesk Topobase solution was enhanced in early 2008 to include all modules. Initially, the product was sold as individual modules – one for wastewater (sewers), another for electrical (hydro), one for water, and another for property (parcels). In 2008 the product did away with the need for a special instance of Oracle and merged all modules into one licence. Geomatics decided to wait for this new upgrade, as it would prove to be beneficial to purchase the new improved product and develop on the platform accordingly. The wait was well worth it, as now ENWIN Water has purchased the product and hired a consultant to help them migrate their data to work in Topobase.

Version Description

Now that WUC has made the decision to move ahead, Windsor can follow, with the knowledge that the Geomatics solution will tie in with what ENWIN Water is developing.

To that end, Geomatics will undertake a Pilot Project in the Fall of 2008 to try to migrate its current sewers data into Topobase. If the success of the Pilot Project is as expected, Geomatics will want to see a deployment of the project to other Public Works departments and users.

The project will require additional licences, as well as further development help by the consultant. It is also anticipated that Geomatics may wish to explore the Property Module in the following year, and if time permits, will wish to create a Pilot Project for that in 2010. Geomatics needs an additional \$30,000 in 2009 to move ahead with the anticipated success of the Pilot Project.

Project Comments/Reference

Historical Approved Budget

7081018

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	30,000	30,000	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
	30,000	30,000	0

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

Version Comments

Project Detailed F	orecast						
GL Account	2009	2010	2011	2012	2013	2014+	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							
160 Capital Exp	penditure Rese	erve					
	30,000	0	0	0	0	0	30,000
Total Revenue	30,000	0	0	0	0	0	30,000



Project # ECP-006-08 Service Area Public Works

Budget Year 2009 Department Engineering & Corporate Projects

Asset Type Unassigned Division Geomatics

Title Autodesk Topobase Implementation Services

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

200 THE LANS		version name	Scenario 4 (Active)		
Projec	t Description	Effective Date	Description	Exp/(Rev)	FTE Impact
		No Operating Bud	get Impact		
		The special grant	2		
Year Identified Start Date	Project Type for 2009	Project Lead		Est. Completion Date	
2008	Growth:100.0% Maintenance:0.0%	Marian Drouillard		2009	



Project # ECP-008-08 Service Area Public Works

Budget Year 2009 Department Engineering & Corporate Projects

Asset Type Unassigned Division Geomatics

Title Upgrade EIS Internal Application System

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

MO THE LANS	-			Version Name	Scenario 4	4 (Active)					
Project Description	n			Version Descript	ion						
migration of existin		on. This requires new softw that will optimize current fu									
Project Comments				Version Commer	nts						
	_										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	5126 Computer	Software						
2011 2012	0 30,000	0 30,000	0		0	0	0	30,000	0	0	30,000
2012	30,000	30,000	0	Total Expense	0	0	0	30,000	0	0	30,000
2014+	0	0	0	Revenue							
-	30,000	30,000	0	160 Capital Ex	penditure Rese	rve					
Historical Approve	ed Budget	Revenue			0	0	0	30,000	0	0	30,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	30,000	0	0	30,000
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date	Description	1				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	. Completio	n Date	
2008		Growth: Maintenance) :	Marian Drouillard				Dec	ember 201	2	



ECP-009-08 Public Works Project # Service Area

2009 Engineering & Corporate Projects **Budget Year** Department

Unassigned Division Right of Way **Asset Type**

Site Environment Assessment - Various Properties Title

Budget Status Council Approved Budget

Community & Economic Development **Major Category**

Wards City Wide

Scenario 4 (Active) **Version Name Project Description Version 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. **Version Comments Project Comments/Reference** 7081019 **Project Forecast Project Detailed Forecast** Revenue **Total Expense Net City Cost** Subsidies 2009 2010 Year GL Account 2011 2012 2013 2014+ Total 2009 Expense 0 0 2010 5410 Construction Contracts - TCA 2011 25,000 25,000 0 25.000 25.000 2012 0 Total Expense 25,000 25,000 2013 0 0 0 2014+ 0 0 0 Revenue 25,000 25.000 0 169 Pay As You Go - Capital Reserve **Historical Approved Budget** 25,000 25,000 Revenue Total Revenue 25,000 25,000 Year **Total Expense Net City Cost Subsidies** 2008 200,000 200,000 **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 2009	Project Lead	Est. Completion Date
2008		Growth: Maintenance:	Mario Sonego	December 2011



Project # ECP-001-09 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Title Bus Bay Program

Budget Status Council Approved Budget

Major CategoryRoadsWardsCity Wide

				Version Name	Occitatio	. (//					
Project Description	n			Version Descripti	on						
		nalysis for various locations. wed on an annual basis.	List is								
Bus Bay (Cost Sha	ring as per Current Poli	cy)									
Project Comments	/Reference			Version Commen	ts						
	_										
Project Forecast		Revenue		Project Detailed I	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	5410 Constructi	on Contracts -	TCA					
2011	0	0	0	J-10 Constitucti			0	0	0	200,000	200,000
2012	0	0	0	Total Expense	0	0	0	0	0	200,000	200,000
2013 2014+	0 200,000	0 100,000	0 100,000	1	O	U	U	U	U	200,000	200,000
2014+				Revenue							
	200,000	100,000	100,000	6735 Recovery	Of Expenses						
Historical Approve	ed Budget	Revenue		0005 11	0	0	0	0	0	100,000	100,000
Year	Total Expense	Net City Cost	Subsidies	9995 Unassigne	d - Other Rese						
	Total Expense	Net City Cost	Jubsidies	Total Revenue	0	0	0	0	0	100,000 200,000	100,000 200,000
					•				0	200,000	200,000
Related Projects				Operating Budge	t Impact						
	Project De	scription		Effective Date	Description	า				Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						
											1
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	
2009		Growth: Maintenance	e:	Andrew Dowie/Sta	cey Shyshak	·		Ong	oing		
					_			_	_		



Project # ECP-002-09 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

2,600,000

Asset Type Unassigned Division Storm Sewers

Title Sunset Avenue Storm Water Drainage

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 2

Scenario 4 (Active) **Version Name** Version Description **Project Description** 2009: Sunset Ave. - University to Wyandotte - \$1,600,000 This project will relieve flooding in and around the University Campus and residences. It also provides for the separation of the existing combined sewers 2012: Sunset Ave. - Wyandotte to Union- \$1,000,000 along Sunset Avenue. CR101/2009 amends CR469/2008 and precommits \$1.6m in 2009. This project replaces/defers ECP-024-07. **Version Comments Project Comments/Reference Project Forecast Project Detailed Forecast** Revenue **Net City Cost** Subsidies Year **Total Expense GL Account** 2009 2010 2011 2012 2013 2014+ Total 2009 1,600,000 1,600,000 0 Expense 2010 0 0 0 5410 Construction Contracts - TCA 2011 0 1,600,000 0 1,000,000 2,600,000

2012 1,000,000 1,000,000 0 Total Expense 1,600,000 1,000,000 2013 0 0 0 0 2014+ Revenue 2,600,000 2.600.000 0 028 Sewer Surcharge

Related Projects Operating Budget Impact

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

Year Identified Start Date Project Type for 2009 Project Lead Est. Completion Date 2009 Growth: 0.0% Maintenance: 100.0% Paul Mourad December 2013			_		_
2009 Growth: 0.0% Maintenance: 100.0% Paul Mourad December 2013	Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2000 Individual December 2010	2009		Growth:0.0% Maintenance:100.0%	Paul Mourad	December 2013



Project Description

Start Date

Year Identified

2009

Project Type for 2009

Maintenance:0.0%

Growth:100.0%

Project Summary

Project # ECP-003-09 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionRoads - New Construction

Est. Completion Date

Ongoing

Title Cabana Road Improvements
Budget Status Council Approved Budget

Major Category Roads Wards Ward 1

Version Description

Version Name Scenario 4 (Active)

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.			2009: StormWater Engineering Study - \$200,000 2010: Engineering Phase 1 - \$150,000 2014+: Phased Construction - \$20,000,000								
Project Comments/R	eference			Version Comme	nts						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expens	se Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	200,00	200,000	0	Expense							
2010	150,00	150,000	0	5410 Construct	on Contracts	- TCA					
2011		0 0	0	OTTO CONSTITUCT	200,000	150,000	0	0	0.3	0,000,000	20,350,000
2012 2013		0 0	0	Total Expense	200,000	150,000	0	0		0,000,000	20,350,000
2013 2014+	20,000,00	· ·	0	Revenue	200,000	.00,000	· ·	ŭ		.0,000,000	20,000,000
		_	0								
	20,350,000	20,350,000	<u> </u>	169 Pay As Yo	ou Go - Capita						
Historical Approved		Revenue		9999 Unassigno	200,000 ed - PYG-Cap	150,000 pital	0	0	0	0	350,000
Year	Total Expens	se Net City Cost	Subsidies		0	0	0	0	0 2	0,000,000	20,000,000
				Total Revenue	200,000	150,000	0	0	0 2	0,000,000	20,350,000
Related Projects				Operating Budge	t Impact						
	Project	Description		Effective Date	Descripti	ion				Exp/(Rev) FTE Impa
				No Operating Bud	get Impact						

Project Lead

Jane He



Project # ECP-004-09 Service Area Public Works

Budget Year 2009 **Department** Engineering & Corporate Projects

Asset Type Unassigned Division Storm Sewers

Title StormWater and Sanitary Master Plans

Budget Status Council Approved Budget

Major CategorySewersWardsCity Wide

Version Name Scenario 4 (Active)

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 Priority1 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.

Version Description

2014+: Engineering Work - \$750,000

Project Comments/Reference

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	750,000	750,000	0
	750,000	750,000	0

Historical Approved Budget Revenue

Year Total Expense Net City Cost Subsidies

Project Description

Project Detailed Fo	orecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5455 Engin./Cons	sulting/Superv	vision					
	0	0	0	0	0	750,000	750,000
Total Expense	0	0	0	0	0	750,000	750,000
Revenue							
9997 Unassigned	I - Sewer Sur	charge					
	0	0	0	0	0	750,000	750,000
Total Revenue	0	0	0	0	0	750,000	750,000

Related Projects

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2009		Growth: Maintenance:	Anna Godo	December 2015



ECP-005-09 Public Works Project # Service Area

2009 Engineering & Corporate Projects **Budget Year** Department

Public Works Engineering **Asset Type** Unassigned Division

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

FTE Impact

Exp/(Rev)

Budget Status Council Approved Budget

Major Category Other Wards Ward 5

Scenario 4 (Active) **Version Name**

Project Description Version 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.

2010: Demolition of Water Treatment Plant - \$750,000 2012: Development of land into residential lots - \$ 750,000

2014: Sale of residential lots - Estimated revenue on sale of land - \$2,600,000

Project Comments/Reference

Version Comments

Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	750,000	0	750,000	5410 Constructio	n Contracte	TCA					
2011	0	0	0	3410 Constructio							
2012	750,000	0	750,000		0	650,000	0	650,000	0	0	1,300,000
2013	0	0	0	5455 Engin./Cons	sulting/Supe	ervision					
2014+	0	0	0		0	100,000	0	100,000	0	0	200,000
_	1,500,000	0	1,500,000	Total Expense	0	750,000	0	750,000	0	0	1,500,000
Historical Approved	Budget			Revenue							
The state of the s		Revenue		6940 Proceeds -	Disposal Of	Land					
Year	Total Expense	Net City Cost	Subsidies		. 0	750,000	0	750,000	0	0	1,500,000
				Total Revenue	0	750,000	0	750,000	0	0	1,500,000

Related Projects Operating Budget Impact

Project Description Effective Date Description

	_	_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2009		Growth: Maintenance:	Mario Sonego	December 2015



Project # ECP-006-09 Service Area

Budget Year 2009 Department

Asset Type Unassigned Division Storm Sewers

Council Approved Budget

Title East Riverside Flood Protection

Major Category Sewers Wards Ward 5

Version Name Scenario 4 (Active)

Project Description Version Description

Hydraulic (engineering) study of the upstream channel of the Little River Dykes under East Riverside Planning Area Stormwater Management and Flood Protection Plan. Cost is shared 50/50 between the City of Windsor and the Essex Region Conservation Authority.

CR311/2008 pre-commits \$35,000 (50%) to come from 2009 unallocated funds.

Project Comments/Reference

7051021

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	70,000	35,000	35,000
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0

	70,000	35,000	35,000
Historical Approved Budget		Revenue	
		Revenue	

Year	Total Expense	Net City Cost	Subsidies

Version Comments

Project Detailed Forecast

Budget Status

1 Toject Betalieu	Olcoust						
GL Account Expense	2009	2010	2011	2012	2013	2014+	Total
5410 Constructi	on Contracts -	TCA					
	70,000	0	0	0	0	0	70,000
Total Expense	70,000	0	0	0	0	0	70,000
Revenue							
160 Capital Ex	penditure Rese	erve					
6735 Recovery	35,000 Of Expenses	0	0	0	0	0	35,000
	35,000	0	0	0	0	0	35,000
Total Revenue	70,000	0	0	0	0	0	70,000

Public Works

Engineering & Corporate Projects

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2009		Growth:0.0% Maintenance:100.0%	Anna Godo	December 2010



ECP-007-09 Public Works Project # Service Area

2009 Engineering & Corporate Projects **Budget Year** Department **Asset Type** Unassigned Division Corporate Projects - Other

2009

Air Cargo Commercial Feasibility Study Title

Budget Status Council Approved Budget

Other **Major Category** Wards Ward 4

Scenario 4 (Active) **Version Name**

Project Description

Management and the Board of Directors of YQG are recommending the approval of the first 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

The Feasibility Study is to investigate the market, financial and technical requirements to successfully build and operate a modern Air Cargo Terminal at Windsor International Airport. All tasks and intermediate steps will serve this objective.

The Feasibility Study will provide the guidance for design, construction and operations for an air cargo centre in Windsor.

Version Description

This project is pre-committed for \$220,000, as per CR54/2009.

Project Comments/Reference

2009

February 23, 2009

Growth:100.0%

Maintenance:0.0%

Version Comments

This project is pre-c	ommited for \$220 <u>,</u> 000, a	s per CR54/2009.									
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	220,000	220,000	0	Expense							
2010	0	0	0	5410 Construct	ion Contracts	TCA					
2011	0	0	0	J410 Constituc					_		
2012	0	0	0		220,000	0	0	0	0	0	220,000
2013	0	0	0	Total Expense	220,000	0	0	0	0	0	220,000
2014+	0	0	0	Revenue							
	220,000	220,000	0	169 Pay As Y	ou Go - Capital	Reserve					
Historical Approve	ed Budget	Revenue			220,000	0	0	0	0	0	220,000
				Total Revenue	220,000	0	0	0	0	0	220,000
<u>Year</u>	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budg	et Impact						
	Project Des	cription		Effective Date	Descriptio	n				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
	_	_									
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completio	n Date	

Tiffany Pocock



Project # ECP-009-09 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionCorporate Projects - Other

Title Airport Expansion - Parallel Taxiway

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

Version Name Scenario 4 (Active)

Pro	ect	Descr	iption

The construction of a Parallel Taxiway which includes engineering, excavation, installation of basin pavement and installation of drainage and electrical features. This is an ISF project with a functional deadline of March 31, 2011.

Version Description

Construction of a taxiway parallel to Runway 07/25 to allow aircraft utilizing the south-west end of the runway, to taxi into position without having to taxi along the runway and turn around.

Project Comments/Reference

7092015 ISF

1092013131	
Project Forecast	Revenue

		Kevenue	
Year	Total Expense	Net City Cost	Subsidies
2009	2,100,000	2,100,000	0
2010	4,900,000	4,900,000	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
_	7 000 000	7 000 000	0

7,000,000

Historical Approved Budget Revenue

Year Total Expense Net City Cost Subsidies

Version Comments

Project Detailed Forecast

GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Construc	tion Contract	s - TCA					
	2,100,000	4,900,000	0	0	0	0	7,000,000
Total Expense	2,100,000	4,900,000	0	0	0	0	7,000,000
Revenue							
169 Pay As Y	∕ou Go - Capi	tal Reserve					
7072 Federal S	700,000 Stimulus Fund	1,633,333 ding	0	0	0	0	2,333,333
	1,400,000	3,266,667	0	0	0	0	4,666,667

Related Projects

Project Description

Operating Budget Impact

Total Revenue

Effective Date Description

2,100,000

4,900,000

Exp/(Rev) FTE Impact

7.000.000

	_				
Year Identified	Start Date	Project Type for 2009	9	Project Lead	Est. Completion Date
2009		Growth:100.0% N	/laintenance:0.0%	France Isabelle-Tunks	2011



Project # ECP-010-09 Service Area Public Works

Budget Year2009DepartmentEngineering & Corporate ProjectsAsset TypeUnassignedDivisionCorporate Projects - Other

Title Airport Infrastructure - Airport Paveway Rehabilitation

Budget Status Council Approved Budget

Major Category Community & Economic Development

Wards City Wide

Project Description	1			Version Descript	ion						
The construction or within the 10-yr. ca		aprons, taxiway and runway	ys noted								
Project Comments	/Reference			Version Commer	ıts						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	5410 Constructi	on Contracts - T	ГСА					
2011 2012	0	0	0 0		0	0	0	0	0	12,750,000	12,750,000
2012	0	0	0	Total Expense	0	0	0	0		12,750,000	12,750,000
2014+	12,750,000	12,750,000	0	Revenue							
_	12,750,000	12,750,000	0	9999 Unassigne	ed - PYG-Capita	ıl					
Historical Approve	d Budget	Revenue			0	0	0	0		12,750,000	12,750,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	12,750,000	12,750,000
	Total Expense	Net Oily Oost	Oubsidies								
Related Projects				Operating Budge	t Impact						
	Project Des	cription		Effective Date	Description	ı				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completi	on Date	
2009		Growth: Maintenance	:	France Isabelle-Tu	ınks						



ECP-011-09 Public Works Project # Service Area

2009 **Budget Year** Department **Engineering & Corporate Projects** Unassigned Corporate Projects - Other **Asset Type** Division

Airport Operations Building Rehabilitation Title

Council Approved Budget **Budget Status**

Major Category Other Wards Ward 4

Version Description

Scenario 4 (Active) **Version Name**

Project Description

The City of Windsor proposes the rehabillitation of the Airport and Operations Buildings. The Windsor International Airport Airport Terminal Building (ATB) and Combined Services Building (CSB) will be improved through various structural repairs. This project will be coordinated with structural repairs to the north tunnel foundation wall, emergency egress hatch, repointing of the west masonry wall, concrete sidewalk repair and installation of automatic terminal doors. The ATB requires heating/cooling upgrades for energy efficient chiller and rooftop condensing units, chilled water pumps and elimination of redundant and old telecommunication lines with fibre optics serving the call centre, Airport and NAV Canada operations. This will be coordinated with the replacement of windows, doors, steel siding and Airport perimeter fencing. Furthermore, improvements to the buildings would include the rehabilitation of certain public access ways and parking lots which comprise the long term.

This is an ISF project with a functional deadline of March 31, 2011.

Version Comments Project Comments/Reference

7092014 ISF

Project Forecast		Revenue		Project Detailed Forecast							
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	675,000	675,000	0	Expense							
2010 2011	1,575,000 0	1,575,000 0	0	5410 Construct	on Contract	s - TCA					
2012	0	0	0		675,000	1,575,000	0	0	0	0	2,250,000
2013	0	0	0	Total Expense	675,000	1,575,000	0	0	0	0	2,250,000
2014+	0	0	0	Revenue							
	2,250,000	2,250,000	0	169 Pay As Yo	ou Go - Capi	tal Reserve					
Historical Approved	Budget	Revenue		7072 Federal S	225,000 timulus Fund	525,000 ding	0	0	0	0	750,000
Year	Total Expense	Net City Cost	Subsidies		450,000	1,050,000	0	0	0	0	1,500,000
				Total Revenue	675,000	1,575,000	0	0	0	0	2,250,000
Related Projects				Operating Budge	t Impact						

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

No Operating Budget Impact

Year Identified **Start Date** Project Type for 2009 **Project Lead Est. Completion Date** 2009 Growth:0.0% Maintenance: 100.0% 2011 Adrian Busa



Project # ENV-002-07 Service Area Public Works

Budget Year2009DepartmentEnvironmental ServicesAsset TypeUnassignedDivisionE.S. Environmental Services

Title Retention Treatment Basin (RTB) for Riverfront Combined Sewer Overflow Control

Est. Completion Date

2010

Budget Status Council Approved Budget

Major Category Sewers
Wards City Wide

Version Name Scenario 4 (Active)

Project Description

The Detroit River as well as the Great Lakes system is being impacted from discharges originating in the City of Windsor. Clean up and prevention of discharges has been identified in the Canada/Ontario Agreement as a priority. Many systems including Windsor's, will overflow and discharge raw and combined sewage during heavy rainfall events. This project encompasses construction of a retention treatment basin (RTB) and combined sewer overflow interceptor sewer to be constructed on the Detroit River riverfront between Glengarry Avenue and Aylmer Street Avenue, to treat these flows in all but the most significant storm events. This project involves removing an existing parking lot, excavating and constructing a RTB structure (approximately 78 meters in width by 33meters in length) with an associated interceptor sewer. The parking lot and landscaping will be restored above the RTB once installation is complete. (The system will meet Ministry of Environment criteria for providing the equivalent of primary treatment to over 90% of the Combined Sewer Overflows in any given year).

Version Description

Improving CSO effluent quality.

ISF Component - Construction of a retention treatment basin under the waterfront between Glengarry and Aylmer.

Project Comments/Reference

7092013 ISF

Year Identified

2007

Start Date

Project Type for 2009

Maintenance: 100 0%

Growth:0.0%

Version Comments

Project Forecast		Revenue		Project Detailed Fo	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	30,000,000	30,000,000	0	Expense							
2010 2011	30,000,000	30,000,000	0	5410 Construction	n Contract	s - TCA					
2012	0	0	0	30	0,000,000	30,000,000	0	0	0	0	60,000,000
2013	0	0	0	Total Expense 30	0,000,000	30,000,000	0	0	0	0	60,000,000
2014+	0	0	0	Revenue							
_	60,000,000	60,000,000	0	028 Sewer Surc	harge						
Historical Approved	d Budget	Revenue		10 7072 Federal Stir	, ,	10,000,000 ding	0	0	0	0	20,000,000
Year	Total Expense	Net City Cost	Subsidies			20,000,000	0	0	0	0	40,000,000
				Total Revenue 30	0,000,000	30,000,000	0	0	0	0	60,000,000
Related Projects				Operating Budget	Impact						
	Project Desci	ription		Effective Date	Descript	tion				Exp/(Rev) FTE Imp

Page	253	of 302

Project Lead

Greg St.Louis



Project # ENV-003-07 Service Area Public Works

Budget Year2009DepartmentEnvironmental ServicesAsset TypeUnassignedDivisionE.S. Environmental Services

Title Lou Romano Water Reclamation Plant Grit System Improvements

Budget Status Council Approved Budget

Major Category Sewers

Wards Ward 1, Ward 2, Ward 3
Version Name Scenario 4 (Active)

Project Description

Improvements to the grit removal system (sand, gravel, etc.), will reduce the wear on all downstream pumps and equipment and decrease the corresponding maintenance cost. The existing aerated grit system is in need of improvements to increase the capture and removal efficiency. Also, there is a need to investigate the retrofit and reactivate the original vortex grit removal system, as well as extend the existing flushing system to service the screen channel and the connecting channel in the original grit building.

Version Description

2009: Engineering - (preliminary investigation and design) - \$200,000

2010: Construction - \$1,800,000

Project Comments/Reference

Version Comments

Project Forecast		Revenue		Project Detailed	Forecast
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009
2009	200,000	200,000	0	Expense	
2010	1,800,000	1,800,000	0	2950 Other Pro	fossional E
2011	0	0	0	2950 Other F10	iessionai - E
2012	0	0	0		200,000
2013	0	0	0	5410 Construct	ion Contract
2014+	0	0	0		0
_	2,000,000	2,000,000	0	Total Expense	200,000
Historical Approved	Budget	Povenue		Revenue	

Year Total Expense Net City Cost Subsidies

GL Account	2009	2010	2011	2012	2013	2014+	Total
2950 Other Pro	fessional - E	xternal					
5410 Construct	200,000 ion Contracts	0 s - TCA	0	0	0	0	200,000
	0	1,800,000	0	0	0	0	1,800,000
Total Expense	200,000	1,800,000	0	0	0	0	2,000,000
Revenue							
131 West Win	dsor PCP						
	200,000	1,800,000	0	0	0	0	2,000,000
Total Revenue	200.000	1.800.000	0	0	0	0	2.000.000

Related Projects

Project Description Effective Date Description

Effective Date Description Exp/(Rev) FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	John Guidolin	December 2010



Project # ENV-001-08 Service Area Public Works

Budget Year 2009 Department Environmental Services

Asset Type Unassigned Division Lou Romano Water Reclamation Plant

Title Lou Romano Water Reclamation Plant

Budget Status Council Approved Budget

Major Category Sewers
Wards City Wide

Version Name Scenario 4 (Active)

MO NE LANS				Version Name	Scenario	o 4 (Active))				
Project Description	n			Version Descript	ion						
Established for rep costs. Funded fror		r facility and other LRWRP capita	ıl related	2011: \$1,500,000 for replacement of distribution switchgear; i.e. large circuit breakers, Motor Control Centre (MCC) starter sections \$100,000 for miscellaneous depreciation items							ntrol
Project Comments	/Reference			Version Commer	ıts						
7085001 now inactiv	/e										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expen	se Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	100,00	· · · · · · · · · · · · · · · · · · ·	0	Expense							
2010 2011	100,00	· · · · · · · · · · · · · · · · · · ·	0	5410 Constructi	on Contracts	- TCA					
2011	1,600,00 600,00		0		100,000	100,000	1,600,000	600,000	600,000	0	3,000,000
2013	600,00		0	Total Expense	100,000	100,000	1,600,000	600,000	600,000	0	3,000,000
2014+		0 0	0	Revenue							
	3,000,00	3,000,000	0	131 West Wind	dsor PCP						
Historical Approve	ed Budget	Revenue			100,000	100,000	1,600,000	600,000	600,000	0	3,000,000
Year	Total Expen		Subsidies	Total Revenue	100,000	100,000	1,600,000	600,000	600,000	0	3,000,000
2008	250,00		0								
Related Projects			<u> </u>	Operating Budge	t Impact						
	Projec	t Description		Effective Date	Description	on				Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						
Year Identified	ear Identified Start Date Project Type for 2009			Project Lead Est. Completion Date							
2008	Start Date		nance:100.0%	John Guidolin					<u>t. Completio</u> igoing	יוו שמופ	
2006		Stowith.o.o70 Mainten	IGI 100. 100.0 /0	John Guidonn				l Oi	igonig		



Project # ENV-002-08

Budget Year 2009 Asset Type Unassigned Service Area
Department

Division

Public Works

Environmental Services
Little River Pollution Control

Title Little River Pollution Control Plant

Budget Status Council Approved Budget

Major CategorySewersWardsCity Wide

Version Name Scenario 4 (Active)

and the Laws					Version Name	Scenario	o 4 (Active)					
Project Description	n				Version Descript	ion						
Established for the costs. Funded from		cular fa	acility and other LRPCP ca	pital related	2013 \$100,000 for miscellaneous depreciation items \$1,500,000 for replacement of distribution switchgear; i.e. large circuit breakers, automatic transfer switches, Motor Control Centre (MCC)							
Project Comments	/Reference				Version Commer	nts						
7085002												
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Expe	nse –	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010 2011	500,0 350,0 100,0	000	500,000 350,000 100,000	0 0 0	Expense 5410 Constructi							
2012	450,0		450,000	0	Total Expense	500,000	350,000 350,000	100,000	450,000 450,000	1,600,000 1,600,000	0	3,000,000
2013 2014+	1,600,0	0	1,600,000 0	0	Revenue	000,000	000,000	100,000	100,000	1,000,000	Ü	0,000,000
-	3,000,00	00 -	3,000,000	0	132 Little Rive	r PCP						
Historical Approve	ed Budget		B		<u> </u>	500,000	350,000	100,000	450,000		0	3,000,000
V	Tatal France		Revenue	Subsidies	Total Revenue	500,000	350,000	100,000	450,000	1,600,000	0	3,000,000
	Total Exper		Net City Cost 213,000	Subsidies 0								
Related Projects	213,0	00	213,000	0	Operating Budge	t Impact						
riolatou i rojecto	Projec	ı ct Desc	ription		Effective Date	Description	on				Exp/(Rev)	FTE Impact
					No Operating Bud	get Impact						
Year Identified					Project Lead				Es	st. Completio	n Date	
2008			Growth:0.0% Mainter	ance:100.0%	Jack MacRae				Oı	ngoing		



ENV-003-08 Project # **Budget Year**

Asset Type

2009 Unassigned Service Area Department

Public Works

Environmental Services

Pump Stations Division

Pumping Stations Title

Budget Status Council Approved Budget

Sewers **Major Category** Wards City Wide

Version Name Scenario 4 (Active)

Project Description	n				Version Descript	ion						
Established for rep costs. Funded from		nping s	tation facilities and other ca	pital related								
Project Comments	/Reference				Version Commer	nts						
7085003												
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Expe	nse -	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	225,0		225,000	0	Expense							
2010	410,0		410,000	0	5410 Constructi	on Contracts	- TCA					
2011	100,0		100,000	0	0110 0011011401	225,000	410,000	100,000	50,000	200,000	0	985,000
2012	50,0		50,000	0	Total Expense	225,000	410,000		50,000	200,000	0	985,000
2013 2014+	200,0	0	200,000 0	0 0		220,000	110,000	100,000	00,000	200,000	Ü	000,000
2014+	005.0			<u>0</u>	Revenue	a:						
	985,0	00	985,000	<u> </u>	133 Pumping						_	
Historical Approve	ed Budget		Revenue		Total Revenue	225,000 225,000	410,000 410,000		50,000 50,000	200,000	0	985,000 985,000
Year	Total Expe	nse –	Net City Cost	Subsidies	Total Revenue	225,000	410,000	100,000	50,000	200,000	U	965,000
2008	150,0		150,000	0								
Related Projects	,		,		Operating Budge	t Impact						
	Proje	ct Desc	cription		Effective Date	Descripti	on				Exp/(Rev)	FTE Impact
					No Operating Bud	get Impact						
Year Identified	Start Date		Project Type for 2009		Project Lead				Es	t. Completio	n Date	
2008			Growth:0.0% Mainten	ance:100.0%	John Guidolin				On	going		



Project # ENV-002-09 Service Area
Budget Year 2009 Department

dget Year 2009 Department Environmental Services

Asset Type Unassigned Division Lab - Environmental Quality Division

Public Works

Title Little River/East Riverside Landfill

Budget Status Council Approved Budget

Major Category Sewers Wards Ward 5

Version Name Scenario 4 (Active)

					Voroion Humo		(/					
Project Descriptio	n				Version Descript	ion						
	complete the work id (Project #7024569).	dentified	in the closure plan to fin	sh the cap								
Project Comments	s/Reference				Version Commer	nts						
Project Forecast			Revenue		Project Detailed	Forecast						
Year	Total Exper	nse	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009		0	0	0	Expense							
2010		0	0	0	2980 Maintenar	nce Contracts						
2011		0	0	0	2300 Maintenai		•	0		00.000	0	00.000
2012		0	0	0	Total Expense	0	0	0	0	60,000 60,000	0	60,000 60,000
2013	60,0		60,000	0	1	U	U	U	U	60,000	U	60,000
2014+		<u> </u>	0	0	Revenue							
	60,00	00	60,000	0	028 Sewer Su	rcharge						
Historical Approve	ed Budget		_			0	0	0	0	60,000	0	60,000
		_	Revenue		Total Revenue	0	0	0	0	60,000	0	60,000
<u>Year</u>	Total Expe	nse	Net City Cost	Subsidies								
Related Projects					Operating Budge	et Impact						
	Projec	t Descr	iption		Effective Date	Description					Exp/(Rev)	FTE Impact
					No Operating Bud	get Impact						
İ												
	1 0								1_			
Year Identified	Start Date		Project Type for 2009		Project Lead					. Completio	n Date	
2009			Growth: Maintenance) :	Paul Drca				201	13		



Project # ENV-003-09 Service Area

Budget Year2009DepartmentEnvironmental ServicesAsset TypeUnassignedDivisionE.S. Environmental Services

Public Works

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 Scenario 4 (Active)

and the Total			version Name	Scenario	4 (Active)						
Project Descriptio	n			Version Descripti	on						
The proposed wor	k would consist of the fol	lowing:									
Pumping Station a - Summarize the fi	ind Dainty Food)	at selected locations (Mapl rred option for odour contro for odour control system									
Project Comments	s/Reference			Version Commen	ts						
Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	2950 Other Profe	essional - Exte	ernal					
2011	0	0	0	2500 Other From	0	0	0	0	75,000	0	75,000
2012 2013	0 75,000	0 75,000	0	Total Expense	0	0	0	0	75,000	0	75,000
2013	75,000	75,000	0	Revenue	· ·	ŭ	ŭ	· ·	. 0,000	· ·	. 0,000
•	75,000	75,000	0	028 Sewer Sur	charge						
Historical Approve	ed Budget	Revenue			0	0	0	0	75,000	0	75,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	0	0	0	0	75,000	0	75,000
Related Projects				Operating Budge	t Impact						
	Project Des	scription		Effective Date	Description	n				Exp/(Rev)	FTE Impact
				No Operating Budg	et Impact						
Year Identified	ar Identified Start Date Project Type for 2009			Project Lead				Est	. Completio	n Date	
2009		Growth: Maintenance	э:	John Guidolin				201			
-						_				_	_



Project # OPS-001-07 Service Area Public Works
Budget Year 2009 Department Operations

Department Operations

Department Operations

Asset Type Unassigned Division Road Rehabilitation

Title City Wide Road Rehabilitation

Budget Status Council Approved Budget

Major Category Roads Wards City Wide

Version Name Scenario 4 (Active)

Project Description

Ongoing City wide rehabilitation and reconstruction of existing paved roads comprised of 1004km (2,210 lane km) excluding the E.C. Row Expwy. As of August 2008, 17.7% of the road system is rated as 'Now' Deficient. The estimated replacement value of the road system is approximately \$1.4 billion. To prevent further deterioration of the roads, a minimum annual expenditure of at least \$35 to \$40m 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

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.

CR469/2008, Report 13808 approved a pre-commitment of \$5.3917 million to the 2009 Capital Budget.

Project Comments/Reference

See Document Attached - 3-Year Road Rehabilitation Program.

336,576,800

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	16,200,000	16,200,000	0
2010	16,200,000	16,200,000	0
2011	16,176,800	16,176,800	0
2012	0	0	0
2013	0	0	0
2014+	288,000,000	288,000,000	0

Historical Approve	d Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	4,450,000	4,450,000	0
2008	10,658,000	10,658,000	0

336,576,800

Version Comments

GL Account

0

Project Detailed Forecast

2009

2010

OL Account						i Otai
Expense						
5410 Constru	ction Contract	ts - TCA				
	16,200,000	16,200,000	16,176,800	0	0 288,000,000	336,576,800
Total Expense	16,200,000	16,200,000	16,176,800	0	0 288,000,000	336,576,800
Revenue						
176 Federal	Gas Tax Reb	ate				
	16,200,000	16,200,000	16,176,800	0	0 0	48,576,800
9999 Unassig	ned - PYG-Ca	apital				
	0	0	0	0	0 288,000,000	288,000,000
Total Revenue	16,200,000	16,200,000	16,176,800	0	0 288,000,000	336,576,800

2011

2012

2013

2014+

Total

Related Projects

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Mark Winterton	Ongoing

Project Attachments

For: 2009

Project #: OPS-001-07

Project Name: City Wide Road Rehabilitation

Project #: OPS-001-07		Project Name: City Wi	de Road R	ehabilitation
	COUNTY ROAD 42	LEGACY DR	М	\$258,200.00
CATARAQUI ST	MERCER ST	MARION AVE	R	\$636,000.00
	CRAWFORD AVE	CAMPBELL AVE	R	\$353,000.00
BARRYMORE LANE	STRATHMORE ST	PRINCE RD	R	\$150,000.00
BYNG RD	SYDNEY AVE	SEYMOUR BLVD	R	\$195,000.00
CHILVER RD	ASSUMPTION ST	NIAGARA ST	R	\$515,000.00
MOHAWK ST	KILDARE RD	CHILVER RD	M	\$17,600.00
CHILVER RD	MOHAWK ST	SENECA ST	R	\$195,000.00
CLAIRVIEW AVE	FRANK AVE	FRANK AVE	R	\$30,700.00
	APPROX. 125 METRES EAST OF COUNTY RD 17	EASTERLY TO CITY LIMITS	М	\$161,700.00
	SYDNEY AVE	BLISS RD	М	\$119,000.00
ELLIOTT ST E	MCDOUGALL ST	HOWARD AVE	R	\$297,000.00
DETROIT ST	SANDWICH ST	DONNELLY	R	\$329,000.00
ELLIS ST W	OUELLETTE AVE	DOUGALL AVE	R	\$83,400.00
ELSMERE AVE	GILES BLVD E	OTTAWA ST	R	\$239,400.00
	OUELLETTE AVE	GOYEAU ST	М	\$61,000.00
	HALL AVE	LINCOLN RD	M	\$178,300.00
FOREST AVE	TECUMSEH RD	YPRES BLVD	R	\$423,000.00
	RICHMOND ST	OTTAWA ST	R	\$470,500.00
LANGLOIS AVE	ASSUMPTION ST	BRANT ST	R	\$109,800.00
MILL ST	RUSSELL ST	RIVER	R	\$135,800.00
MILLEN ST	HURON CHURCH RD	LENA AVE	R	\$216,000.00
MOY AVE	OTTAWA ST	GILES BLVD	R	\$363,000.00
SHEPHERD ST -north & south sides of park	MOY AVE	HALL AVE	R	\$195,000.00
PETER ST	JOHN B AVE	CUL-DE-SAC	R	\$10,200.00
i ETEKOT	JEFFERSON BLVD	LAUZON PKY	M	\$612,700.00
MALDEN RD	PARKWAY DR	CONTINENTAL AVE	R	\$275,000.00
VICTORIA AVE	ERIE ST W	GILES BLVD	R	\$177,000.00
VICTORIA AVE	ELLIS ST	MONTROSE ST	R	\$175,000.00
	WEST GRAND BLVD	EUGENIE ST W	М	4 ,
WHITNEY AVE	PRINCE RD	CHAPPELL AVE	R	\$461,500.00
WATSON AVE	WYANDOTTE ST E	LITTLE RIVER RD	R	\$323,000.00
WATSON AVE	WYANDOTTE ST E	CUL-DE-SAC	М	\$179,000.00
	ROSEDALE AVE	MILL ST	R	\$273,000.00
ALEXANDRA AVE	NORTHWOOD ST	LONGFELLOW AVE	М	\$227,000.00
ARTHUR RD	SEMINOLE ST	REGINALD ST	М	\$69,000.00
ARTHUR RD	REGINALD ST	MILLOY ST	R	\$449,000.00
AUBIN RD	GUY ST	TECUMSEH RD E	R	\$233,300.00
BABY ST	MILL ST	BROCK ST	R	\$271,100.00
BELLE ISLE VIEW BLVD	ST ROSE AVE	TRANBY AVE	M	\$344,600.00
BELLEPERCHE PL	RIVERSIDE DR E	WYANDOTTE ST E	R	\$100,000.00
BLOOMFIELD RD	SOUTH ST	WATKINS ST	R	\$285,000.00
BRUCE AVE	GRAND MARAIS RD W	NORFOLK ST	M	\$238,000.00
CADILLAC ST	REGINALD ST	TECUMSEH RD E	R	\$790,800.00
CHIPPAWA ST	SANDWICH ST	PETER ST	M	\$44,800.00
DONNELLY ST	HURON CHURCH RD	MILL ST	R	\$513,100.00
EDNA ST	MONTREUIL AVE	ST LUKE RD	R	\$64,400.00
EDWARD AVE	RAYMOND AVE	EDGAR ST	M	\$81,700.00
ELLIOTT ST E	GOYEAU ST	MCDOUGALL ST	R	\$262,700.00
ELLIOTT ST W	VICTORIA AVE	BRUCE AVE	М	\$110,200.00
ELM AVE	ELLIOTT ST W	COLLEGE AVE	R	\$195,500.00
FAIRVIEW BLVD	ST ROSE AVE	EDGAR ST	М	\$189,000.00
	UNIVERSITY AVE E	ASSUMPTION ST	M	\$29,000.00
	PRINCESS AVE	PRINCESS AVE	М	\$7,200.00
HENKEL PL	GEORGE AVE	WYANDOTTE ST E	M	\$97,400.00
HILL AVE	RUSSELL ST	SANDWICH ST	R	\$167,700.00
LADADIE DD	E C ROW W/B ON RAMP	SOUTH SERVICE RD	M	\$47,100.00
LABADIE RD	GUY ST	TECUMSEH RD E	R	\$215,800.00
LASSALINE AVE	FORD BLVD	FERNDALE AVE	M	\$235,200.00
MALTA DD	HAWTHORNE DR	LILAC LANE	M	\$81,400.00
MALTA RD	MILLOY ST	LARKIN RD	M	\$124,000.00
MILLENIST	E C ROW AVE E	SYDNEY AVE SOUTH ST	M	\$178,500.00
MILLEN ST	BROCK ST		R M	\$368,600.00
MYRTLE AVE	CHAPPELL AVE	KENMORE CRT REGINALD ST		\$50,000.00
NORMAN RD NORMAN RD	SOUTH NATIONAL ST ALICE ST	MILLOY ST	M	\$157,000.00 \$246,200.00
INOLVINIUN KD	BRUCE AVE	DANDURAND AVE	R R	\$246,200.00 \$631,900.00
	•	TOTAL COST	•	\$16,200,000.00
ARTERIAL				
COLLECTOR				

ARTERIAL
COLLECTOR
INDUSTRIAL
EXPRESSWAY
SCENIC PARKWAY

NOTE: Road Segments may be reprioritized in coordination with WUC watermain projects and budgets

ROAD REHABILITATION PROGRAMME - 2010

Project #: OPS-001-07 Project Name: City Wide Road Rehabilitation

Project #: Ors-001-07		Project Name: City Wide Road Renabilitation		
STREET	FROM	то	REHAB. TYPE	ESTIMATED COST
MILL ST	SANDWICH ST	INDIAN RD	М	\$412,400.00
9TH CON RD	COUNTY ROAD 42	HIGHWAY 401	M	\$1,014,600.00
ACADEMY DR	NORFOLK ST	DRIFTWOOD DR	М	\$231,100.00
ARGYLE RD	OTTAWA ST	ETR TRACKS	R	\$498,000.00
ARTHUR RD	ONTARIO ST	CNR TRACKS	R	\$234,500.00
ASKIN AVE	UNIVERSITY AVE W	WYANDOTTE ST W	М	\$272,500.00
ASSUMPTION ST	DEVONSHIRE RD	ARGYLE RD	R	\$116,200.00
ATWATER CRES	EASTCOURT DR	EASTCOURT DR	М	\$174,500.00
AUBIN RD	FRANKLIN ST	CNR TRACKS	R	\$400,200.00
BELLE ISLE VIEW BLVD	CEDARVIEW ST	WYANDOTTE ST E	R	\$208,500.00
BLOOMFIELD RD	WATKINS ST	PRINCE RD	R	\$173,800.00
CAMERON AVE	RIVERSIDE DR W	UNIVERSITY AVE W	М	\$162,900.00
CAMERON AVE	WYANDOTTE ST W	CUL-DE-SAC	R	\$142,600.00
CARLING CRES	CEDARVIEW ST	ISACK DR	R	\$243,500.00
CARON AVE	WYANDOTTE ST W	ELLIOTT ST W	R	\$280,000.00
CATARAQUI ST	MARION AVE	HALL AVE	M	\$85,300.00
CURRY AVE	PELLETIER ST	TECUMSEH RD W	R	\$179,200.00
EASTLAWN AVE	ST ROSE AVE	EDGAR ST	M	\$169,500.00
ELLIS ST E	MCDOUGALL ST	HOWARD AVE	R	\$328,000.00
EMPRESS ST	FORD BLVD	FERNDALE AVE	R	\$367,900.00
GLENGARRY AVE	ASSUMPTION ST	WYANDOTTE ST E	M	\$95,300.00
HOWARD AVE	HYDE ST	MEMORIAL DR	M	\$379,000.00
MERCER ST	GILES BLVD E	ELLIS ST E	R	
SOUTH PACIFIC AVE	JEREMIAH CRT	GRAND MARAIS RD E	M	\$642,600.00
				\$440,000.00
TOURANGEAU RD	ALICE ST	MILLOY ST	R	\$277,000.00
TUSCARORA ST	GOYEAU ST	MCDOUGALL ST	R	\$315,000.00
TUSCARORA ST	MERCER ST	MARENTETTE AVE	M	\$210,000.00
TUSCARORA ST	OUELLETTE AVE	GOYEAU ST	M	\$87,000.00
WHITNEY AVE	CHAPPELL AVE	SUN VALLEY DR	R	\$465,000.00
WESTMINSTER AVE	LASSALINE AVE	TECUMSEH RD E	R	\$1,010,500.00
ADANAC AVE	CURRY AVE	MCEWAN AVE	R	\$105,800.00
ARGYLE RD	ONTARIO ST	OTTAWA ST	R	\$357,900.00
AUBIN RD	SEMINOLE ST	REGINALD ST	R	\$280,500.00
AVONDALE AVE	RADISSON AVE	GRAND MARAIS RD	M	\$130,800.00
BARRYMORE LANE	BROCK ST	SOUTH ST	R	\$241,800.00
BASELINE RD	8TH CONC. RD	9TH CONC. RD	M	\$481,500.00
BRANT ST.	BRANT ST.	PIERRE ST.	R	\$59,200.00
CHAPPELL AVE	SANDWICH ST	PETER ST	M	\$50,400.00
CHRISTOPHER DR	CARLING CRES	MENARD ST	R	\$258,100.00
CHURCH ST	WYANDOTTE ST W	ERIE ST W	R	\$832,600.00
CLEMENCEAU BLVD	QUEEN ELIZABETH DR	NORTH SERVICE RD	R	\$796,300.00
CURRY AVE	RIVERSIDE DR W	UNIVERSITY AVE W	M	\$144,300.00
CURRY AVE	LAING ST	PELLETIER ST	R	\$846,000.00
DANDURAND AVE	NORTHWOOD ST	EC ROW AVE W	R	\$454,700.00
ONTARIO ST	FRANCOIS CRT	ELLROSE AVE	R	\$59,300.00
PILLETTE RD	RHODES DR	CUL-DE-SAC	М	\$133,000.00
PULFORD ST	CALIFORNIA AVE	NORTHWAY AVE	R	\$252,000.00
RANKIN AVE	WEST GRAND BLVD	WEST GRAND CRT	R	\$71,000.00
REGINALD ST	CENTRAL AVE	WESTCOTT RD	М	\$56,300.00
ROYAL CRT	PRINCESS AVE	CUL-DE-SAC	R	\$97,000.00
SUN VALLEY DR	WHITNEY AVE	MALDEN RD	R	\$430,500.00
TOURANGEAU RD	REGINALD ST	ALICE ST	R	\$223,600.00
VICTOR DR	WYANDOTTE ST E	ONTARIO ST	M	\$73,600.00
VIMY AVE	GLADSTONE AVE	LINCOLN RD	M	\$29,100.00
WOODLAND AVE	RICHARDIE BLVD	BEALS ST W	M	\$118,100.00
		TOTAL COST		\$16,200,000.00
ARTERIAL				
COLLECTOR				
INDUSTRIAL				

COLLECTOR
INDUSTRIAL
EXPRESSWAY
SCENIC PARKWAY

ROAD REHABILITATION PROGRAMME - 2011

Project #: OPS-001-07 Project Name: City Wide Road Rehabilitation

				Chabintation
STREET	FROM	то	REHAB. TYPE	ESTIMATED COST
EDNA ST	WALKER RD	MONTREUIL AVE	R	\$230,000.00
ELLIOTT ST W	OUELLETTE AVE	VICTORIA AVE	R	\$354,200.00
FOREST AVE	TECUMSEH RD E	LENS AVE	R	\$338,000.00
FRANCOIS CRT	ONTARIO ST	CUL-DE-SAC	R	\$252,600.00
GLADSTONE AVE	CATARAQUI ST	RICHMOND ST	М	\$240,000.00
HEAD AVE	KILDARE RD	IDA RD	М	\$63,000.00
LABADIE RD	ALICE ST	GUY ST	R	\$575,400.00
METCALFE ST	ALBERT RD	DROUILLARD RD	R	\$250,000.00
MILLOY ST	MELDRUM RD	CENTRAL AVE	R	\$350,000.00
NORMAN RD	ADSTOLL AVE	JOINVILLE AVE	R	\$696,000.00
ONTARIO ST	ELLROSE AVE	PILLETTE RD	R	\$155,500.00
PETER ST	PRINCE RD	CHAPPELL AVE	R	\$529,000.00
PIERRE AVE	RIVERSIDE DR E	WYANDOTTE ST E	М	\$213,000.00
REGINALD ST	ST LUKE RD	ALBERT RD	R	\$117,500.00
RIBERDY RD	SEYMOUR BLVD	CUL-DE-SAC	R	\$323,700.00
RIVERSIDE DR E	REEDMERE RD	ESDRAS PL	R	\$119,800.00
ROONEY ST	CAMPBELL AVE	PARTINGTON AVE	R	\$302,500.00
JANISSE DR.	WYANDOTTE ST.	RAYMOND AVE.	R	\$525,000.00
ST LUKE RD	E.T.R. TRACKS	SEMINOLE ST.	R	\$310,000.00
HALL AVE.	WYANDOTTE ST.	GILES BLVD.	R	\$785,000.00
MARENTETTE AVE.	SYDNEY AVE.	SYDNEY AVE.	R	\$180,000.00
PARK ST. W.	BRUCE AVE.	JANETTE AVE.	R	\$125,000.00
FOSTER AVE.	WOODWARD AVE.	BLISS RD.	R	\$100,000.00
ELM AVE.	COLLEGE AVE.	TECUMSEH RD.	R	\$1,200,000.00
FANCHETTE ST.	CALIFORNIA AVE.	SUNSET AVE.	R	\$110,000.00
GROVE AVE.	OAK ST.	WELLINGTON AVE	R	\$205,000.00
INDIAN RD.	UNIVERSITY AVE.	DONNELLY ST.	R	\$530,000.00
KING ST.	SOUTH ST.	PRINCE RD.	R	\$540,000.00
LAING ST.	CURRY AVE.	CAMPBELL AVE.	R	\$255,000.00
LENS AVE.	ELSMERE AVE	HALL AVE	R	\$775,500.00
FOREST AVE.	LENS AVE.	YPRES AVE.	М	\$203,000.00
LENA AVE.	GIRARDOT ST.	MANCHESTER RD.	М	\$120,000.00
NORMAN RD.	JOINVILLE AVE.	SOUTHERLY TO CUL-DE- SAC	М	\$210,000.00
OLIVE RD.	GUY ST.	EMPRESS ST.	М	\$65,000.00
PELLETIER ST	MCKAY AVE.	RANKIN AVE.	M	\$390,000.00
SOUTH CAMERON BLVD		DOUGALL AVE.	R	\$750,000.00
ROYAL CRT	PRINCESS AVE	CUL-DE-SAC	R	\$77,300.00
SOMME AVE	LINCOLN RD	KILDARE RD	R	\$285,500.00
SUNSET AVE	RIVERSIDE DR W	WYANDOTTE ST W	R	\$1,100,000.00
SYDNEY AVE	MARENTETTE AVE	DEVON DR	R	\$317,200.00
TOURANGEAU RD	ALICE ST	MILLOY ST	R	\$281,900.00
VICTORIA AVE	GROVE AVE	GILES BLVD W	R	\$176,700.00
VIMY AVE	ELSMERE AVE	FOREST AVE	R	\$445,000.00
WATKINS ST	SANDWICH ST	PETER ST	R	\$167,700.00
WESTMINSTER BLVD	TECUMSEH RD E	ADSTOLL AVE	R	\$630,000.00
WYANDOTTE ST E	PILLETTE RD	RAYMO RD	М	\$206,800.00
		TOTAL COST		\$16,176,800.00
ARTERIAL				
COLLECTOR				
INDUSTRIAL				
EXPRESSWAY				
SCENIC PARKWAY				
<u> </u>				

NOTE: Road Segments may be reprioritized in coordination with WUC watermain projects and budgets



OPS-002-07 Public Works Project # Service Area 2009 **Budget Year** Department Operations Road Rehabilitation

Unassigned **Asset Type** Division

E.C. Row Rehabilitation Title **Budget Status** Council Approved Budget

Major Category Roads City Wide Wards

Version Description

Scenario 4 (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 km, 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.

Note: Does not include capacity improvements to the expressway.

Project Comments/Reference

Historical Approved Budget

7081024

Project Forecast

Version Comments

Project Detailed Forecast

1 Toject i orecast		Revenue	venue	
Year	Total Expense	Net City Cost	Subsidies	
2009	1,000,000	1,000,000	0	
2010	1,000,000	1,000,000	0	
2011	600,000	600,000	0	
2012	0	0	0	
2013	0	0	0	
2014+	60,000,000	60,000,000	0	
	62 600 000	62 600 000		

Thistorical Approved Budget		Revenue		
	Year	Total Expense	Net City Cost	Subsidies
	2007	500,000	500,000	0
	2008	500,000	500,000	0

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	500,000	500,000	0
2008	500,000	500,000	0
Related Projects			

Project Description

GL Account 2009 2010 2011 2012 2013 2014+ Total Expense 5410 Construction Contracts - TCA 1.000.000 1.000.000 600.000 0 60.000.000 Total Expense 1,000,000 1,000,000 600,000 0 60,000,000 62,600,000 Revenue 176 Federal Gas Tax Rebate 1,000,000 1,000,000 600,000 2,600,000 9999 Unassigned - PYG-Capital 0 60,000,000 60,000,000 Total Revenue 1,000,000 1,000,000 600.000 0 0 60,000,000

Operating Budget Impact

Effective Date Description Exp/(Rev) FTE Impact

		_		_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Mark Winterton	Ongoing



OPS-003-07 Public Works Project # Service Area **Budget Year** 2009 Department Operations Road Rehabilitation

Unassigned **Asset Type** Division

Bridge Rehabilitation Title Council Approved Budget **Budget Status**

Major Category Roads City Wide Wards

Scenario 4 (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.

CR469/2008, Report 13808 approved a pre-commitment of \$0.85 million to the 2009 Capital Budget.

Version Description

Central @ EC Row \$1,000,000; Lauzon @ Little River \$400,000; Malden @ Basin Drain 2009: \$300,000; Riverside @ Little River \$400,000; Sutherland @ Cousineau \$300,000; Glenwood @ Grand Marais \$100.000

Lauzon Pkwy. @ EC Row \$1,200,000; Bruce @ Grand Marais \$379,000; S. Cameron @ 2010: Grand Marais \$400,000; Rankin @ Grand Marais \$400,000

Dominion @ Grand Marais \$400,000; Tecumseh @ Little River 2011: \$400,000

While College Ave./Conrail is a priority, it is being held in abeyance pending the completion of the rail rationalization study and the resolution of the border file.

2011

2012

2013

2014+

Total

Project Comments/Reference

7081025

Project Forecast

Project Porecast		Revenue	Revenue	
Year	Total Expense	Net City Cost	Subsidies	
2009	2,500,000	2,500,000	0	
2010	2,379,000	2,379,000	0	
2011	800,000	800,000	0	
2012	0	0	0	
2013	0	0	0	
2014+	60,000,000	60,000,000	0	
	65,679,000	65,679,000	0	

Historical Approved Budget		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	1,550,000	1,550,000	0
2008	1,450,000	1,450,000	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	
Related Projects				

Project Description

Version Comments

GL Account

Project Detailed Forecast

2009

2010

Expense							
5410 Construc	tion Contracts	s - TCA					
	2,500,000	2,379,000	800,000	0	0	60,000,000	65,679,000
Total Expense	2,500,000	2,379,000	800,000	0	0	60,000,000	65,679,000
Revenue							
176 Federal 0	Gas Tax Reba	ate					
	2,500,000	2,379,000	800,000	0	0	0	5,679,000
9999 Unassign	ned - PYG-Ca	pital					
	0	0	0	0	0	60,000,000	60,000,000
Total Revenue	2,500,000	2,379,000	800,000	0	0	60,000,000	65,679,000

Operating Budget Impact

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

	_			
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Mark Winterton	Ongoing



OPS-004-07 Public Works Project # Service Area **Budget Year** 2009 Department Operations

Unassigned Road Rehabilitation Asset Type Division

Sidewalk Rehabilitation Title Council Approved Budget **Budget Status**

Major Category Roads City Wide Wards

Scenario 4 (Active) **Version Name**

Project Description

This program covers the rehabilitation of existing concrete sidewalks citywide. There are 900 km of sidewalks in the City, of which 101 km are in "Poor" condition and 154 km 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

The ROW Maintenance operating budget for minor sidewalk maintenance was reduced by \$200,000 with the intention to carry out this work through the capital program. The 2009 program will replace a portion of the 3,954,529 sq. ft. that is rated in "Poor" or "Fair" condition. Additionally, 20,000 sq. ft. of sidewalk will be replaced in response to 311 calls or trip and fall claims. Because the 5-Year Capital Budget does not fully address immediate needs, it is impossible to provide a listing of intended replacements beyond 2009. Annual sidewalk inspection and assessment as well as additional liability claims will influence replacements in 2010 and beyond.

Project Comments/Reference

7081026

See Document Attached for the tentative sidewalk replacement listing for 2009. The list is subject to change based on conflicts that may arise with local utility company planned projects. In March of each year projects are reviewed with the Utility Coordinating Committee and changes are made to avoid conflicts.

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	2,000,000	2,000,000	0
2010	2,000,000	2,000,000	0
2011	1,250,000	1,250,000	0
2012	0	0	0
2013	0	0	0
2014+	19,800,000	19,800,000	0
	25.050.000	25.050.000	

Year	Total Expense	Net City Cost	Subsidies
2009	2,000,000	2,000,000	0
2010	2,000,000	2,000,000	0
2011	1,250,000	1,250,000	0
2012	0	0	0
2013	0	0	0
2014+	19,800,000	19,800,000	0
	25,050,000	25,050,000	0

motorical Ap	proved Badget	Reve	nue
Year	Total Expense	Net City Cost	Subsidies
2007	950,000	950,000	0
2008	850,000	850,000	0

Project Detailed	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Construc	tion Contract	s - TCA					
	2,000,000	2,000,000	1,250,000	0	0	19,800,000	25,050,000
Total Expense	2,000,000	2,000,000	1,250,000	0	0	19,800,000	25,050,000
Revenue							
169 Pay As Y	′ou Go - Capi	tal Reserve					
9999 Unassigr	2,000,000 ned - PYG-Ca	2,000,000 pital	1,250,000	0	0	0	5,250,000
	0	0	0	0	0	19,800,000	19,800,000
Total Revenue	2,000,000	2,000,000	1,250,000	0	0	19,800,000	25,050,000

Related Projects

Historical Approved Budget

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev) **FTE Impact** 01/01/2009 Minor sidewalk maintenance. -200,000

	_	_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Pete Matheson	Ongoing

Project Attachment

For: 2009

Project #: OPS-004-07 Project Name: Sidewalk Rehabilitation

2009 Sidewalk Program

Street	From	То	Side(s) of Street
Norman	Seminole	Reginald	E/W
Wells	South	Brock	E/W
Wells	Prince	South	Е
Brock	Wells	Millen	E/W
Wyandotte	Caron	Crawford	N
Wyandotte	Oak	Wellington	N/S
Curry	Riverside	University	Е
McEwan	Riverside	University	W
Oak	Riverside	University	Е
Crawford	Elliot	College	W
Ottawa	Parent	Marentette	N/S
Homedale	Raymond	Edgar	E/W
Brant	Chilver	Kildare	N
Brant	Kildare	Devonshire	S
Hanna	Marentette	Parent	S
Riverside	Montreil	200 West of Walker	S
Central	Tecumseh	Guy	E/W
Ford	Tecumseh	Coronation	E/W
Wellington	College	Tecumseh	W
Ellrose	Ontario	Dead End	E/W

Additional sidewalks will be resurfaced with accelerated funds based on condition assesments by PW Operations personnel.



Project #OPS-005-07Service AreaPublic WorksBudget Year2009DepartmentOperations

Asset Type Unassigned Division Road Rehabilitation

Title Railway Lands Fencing
Budget Status Council Approved Budget

Major CategoryRoadsWardsCity Wide

Version Name Scenario 4 (Active)

Project Description Version Description	
r roject Description	
Install and maintain fencing at key locations along railway lands to prevent trespass (yearly general allotment to be based on needs analysis).	
Project Comments/Reference Version Comments	
7045005	
Project Forecast Revenue Project Detailed Forecast	
	012 2013 2014+ Total
2009 100,000 50,000 Expense	
2010 100,000 50,000 50,000 5410 Construction Contracts - TCA	
2011 100,000 50,000 50,000 50,000 3410 Constitution Contracts 1 CA 2012 0 0 0 100,000 100,000 100,000	0 0 200,000 500,000
2012 0 0 0 Total Expense 100,000 100,000 100,000	0 0 200,000 500,000
2014+ 200,000 100,000 100,000 Revenue	
500,000 250,000 250,000 169 Pay As You Go - Capital Reserve	
Historical Approved Budget Revenue 50,000 50,000 50,000 50,000	0 0 0 150,000
Very Total Fungase Net City Cost Cybridia	
Tear Total Expense Net City Cost Subsidies 50,000 50,0	0 0 100,000 250,000
2000 100,000 30,000 30,000 9999 Offassigned - PTG-Capital	0 0 100,000 100,000
Total Revenue 100,000 100,000 100,000	0 0 200,000 500,000
Related Projects Operating Budget Impact	
Project Description Effective Date Description	Exp/(Rev) FTE Impact
No Operating Budget Impact	
l	
Year Identified Start Date Project Type for 2009 Project Lead	Est. Completion Date



OPS-006-07 Project # Service Area Public Works **Budget Year** 2009 Operations Department

Unassigned **Asset Type**

Division

Road Rehabilitation

At-Grade Railway Crossings Title Council Approved Budget **Budget Status**

Major Category Roads Wards City Wide

DECEMBE AND DECEMBER				Version Name	Scenario	4 (Active)					
Project Description				Version Description	on						
'At Grade' railway cre Transportation Agen	ossings. The City of Win	s and upgrades for all 62 dsor, by order of the Can are in these upgrades wit needs arise.	adian								
Project Comments/F	Reference			Version Comment	ts						
7085009	_										
Project Forecast		Revenue		Project Detailed F	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	62,500	50,000	12,500	Expense							
2010	62,500	50,000	12,500	F440 Construction	n Contracta	TCA					

		Revenue		
GL Account	Subsidies	Net City Cost	Total Expense	Year
Expense	12,500	50,000	62,500	2009
F410 Canata	12,500	50,000	62,500	2010
5410 Constr	12,500	50,000	62,500	2011
	0	0	0	2012
Total Expense	0	0	0	2013
Revenue	25,000	100,000	125,000	2014+
169 Pay As	62,500	250,000	312,500	_

Historical Approved Budget		D	
	312,500	250,000	62,500
2014+	125,000	100,000	25,000
2013	U	U	U

			Revenue	
Υ	ear/	Total Expense	Net City Cost	Subsidies
2	2008	62,500	50,000	12,500

5410 Construction	on Contracts -	· ICA					
	62,500	62,500	62,500	0	0	125,000	312,500
Total Expense	62,500	62,500	62,500	0	0	125,000	312,500
Revenue							
169 Pay As Yo	u Go - Capita	l Reserve					
	50,000	50,000	50,000	0	0	0	150,000
6735 Recovery (Of Expenses						
	12,500	12,500	12,500	0	0	25,000	62,500
9999 Unassigned - PYG-Capital							
	0	0	0	0	0	100,000	100,000
Total Revenue	62,500	62,500	62,500	0	0	125,000	312,500

Related Projects	Operating Budget Impact

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

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Mark Winterton	Ongoing



OPS-007-07 Public Works Project # Service Area **Budget Year** 2009 Department Operations

Unassigned Operations Administration **Asset Type** Division

Operations' Facilities Improvements Title

Council Approved Budget **Budget Status**

Major Category Other Ward 1 Wards

Scenario 4 (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, 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 and 2 closed 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

2009: \$50,000: Windows \$14,000; Fuel Sites \$30,000; and other urgent repairs \$6,000.

2010: \$50,000: Security & Storage \$24,000; and Heating unit (garage) \$26,000.

2011: \$50,000: Renovations/furniture \$20,000; HVAC Systems \$25,000; and other urgent repairs

\$5,000.

*Actual projects undertaken will be based on priority and available funding.

Project Comments/Reference

7033139

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	50,000	50,000	0
2010	50,000	50,000	0
2011	50,000	50,000	0
2012	0	0	0
2013	0	0	0
2014+	190,000	190,000	0
	340,000	340,000	0

Historical Approve	d Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	50,000	50,000	0
2008	50 000	50,000	0

Related Projects

Version Comments

Project Detailed Forecast

GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Construction	on Contracts -	TCA					
	50,000	50,000	50,000	0	0	190,000	340,000
Total Expense	50,000	50,000	50,000	0	0	190,000	340,000
Revenue							
169 Pay As Yo	u Go - Capita	l Reserve					
	50,000	50,000	50,000	0	0	0	150,000
9999 Unassigne	d - PYG-Capi	tal					
	0	0	0	0	0	190,000	190,000
Total Revenue	50,000	50,000	50,000	0	0	190,000	340,000

Project Description

Operating Budget Impact Effective Date

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

_	_			_
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	Diana Digirolamo	Ongoing



Year Identified

2007

Start Date

Project Type for 2009

Maintenance:100.0%

Growth:0.0%

Project Summary

OPS-008-07 Public Works Project # Service Area 2009 **Budget Year** Department Operations Sewer Maintenance Division

Unassigned **Asset Type**

CCTV Program

Council Approved Budget

Est. Completion Date

Ongoing

Major Category Sewers City Wide Wards

Title

Budget Status

Scenario 4 (Active) **Version Name** Version Description **Project Description** 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. **Version Comments Project Comments/Reference** 7069019 **Project Forecast Project Detailed Forecast** Revenue **Total Expense Net City Cost Subsidies** 2009 2010 Year GL Account 2011 2012 2013 2014+ Total 2009 150,000 150,000 Expense 150,000 150,000 0 2010 5410 Construction Contracts - TCA 2011 100,000 100,000 0 150.000 150.000 100.000 50.000 50.000 500.000 2012 50.000 0 50.000 Total Expense 150,000 150,000 100,000 50,000 50,000 500,000 2013 50,000 50,000 0 2014+ 0 Revenue 500.000 500.000 0 028 Sewer Surcharge **Historical Approved Budget** 150,000 150,000 50,000 50,000 50,000 0 450,000 Revenue 169 Pay As You Go - Capital Reserve Year **Total Expense Net City Cost Subsidies** 50,000 0 0 50,000 2007 100.000 100.000 Total Revenue 500,000 150,000 150,000 100,000 50,000 50,000 2008 100,000 100,000 0 Related Projects **Operating Budget Impact Project Description Effective Date** Description Exp/(Rev) **FTE Impact** No Operating Budget Impact

Project Lead

Mark Winterton



Project # OPS-009-07 Service Area Public Works
Budget Year 2009 Department Operations
To find A decision of the control of the

Asset Type Unassigned Division Traffic Administration

Title Transportation Planning Environmental Study Reports

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide

Version Name Scenario 4 (Active)

Project Description

Ongoing allocation to provide funds for Environmental Study Reports (ESR) as approved by CR148/01. ESRs typically extend beyond one year in duration (range from \$70,000 - \$500,000 per study). Prioritized list of candidates for ESRs:

- East-West Arterial (2009)
- Central Box (2009)
- Bicycle Use Master Plan Update (2010)
- County Rd. 42 (CN Tracks to City Limits) (2011 2013)
- Truck Route Study (2014+)
- 6th Concession/North Talbot Road (2014+)
- Jefferson Blvd. (Rose to Airport Lands) (2014+)
- Dominion/Alexander (2014+)
- Totten St. (2014+)
- Lauzon Rd. (2014+)

Version Description

The proposed annual budget of \$200k is insufficient to tackle a single typical ESR in one year and many previous commitments such as 6th Concession/North Talbot Road ESR, although much needed, have been delayed.

Starting in 2009, it has been proposed to span the calendar year with each study to obtain sufficient funding to undertake a single ESR over two years.

Additional funding of \$760,000 is needed to complete the proposed Truck Route Study ESR, 6th Concession/North Talbot Rd. ESR and the Tecumseh Road W. ESR.

Project Comments/Reference

Historical Approved Budget

Related Projects

7086010

Project Forecast Revenue **Net City Cost** Subsidies **Total Expense** Year 2009 200.000 200.000 2010 200,000 200,000 0 2011 200,000 200,000 0 2012 0 0 2013 2014+ 760.000 760.000 O 0 1,360,000 1,360,000

		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	200,000	200,000	0
2008	200,000	200,000	0

Project Description

Version Comments

Project Detailed	Forecast							
GL Account	2009	2010	2011	2012	2013	2014+	Total	
Expense								
2950 Other Prof	fessional - Ex	ternal						
	200,000	200,000	200,000	0	0	760,000	1,360,000	
Total Expense	200,000	200,000	200,000	0	0	760,000	1,360,000	
Revenue	Revenue							
169 Pay As Yo	ou Go - Capita	al Reserve						
	200,000	200,000	200,000	0	0	0	600,000	
9999 Unassigne	ed - PYG-Cap	oital						
	0	0	0	0	0	760,000	760,000	
Total Revenue	200,000	200,000	200,000	0	0	760,000	1,360,000	

FTE Impact

Operating Budget Impact

Effective Date Description Exp/(Rev)

	_	_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Josette Eugeni	Ongoing



Project # OPS-010-07 Service Area Public Works
Budget Year 2009 Department Operations
Troffic Admini

Asset Type Unassigned Division Traffic Administration

Title Traffic Signal System Upgrade

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide

Version Name Scenario 4 (Active)

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 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

Allocations for 2009 as recommended at \$200,000 will be used to implement fibre-optic/RF communication system conversion from copper (\$100,000) and Traffic Controller upgrade design/review (\$25,000). Over Saturated Management Module Phase 2, Route Preemption Phase 2 Stage 1 (\$75,000).

2010-2013: The funds will be used for Over Saturated Intersection Management Module (\$100,000), On-street and firmware enhancements/conversion to the HC11 processor from the existing Motorola 6800 series chipset (\$100,000), further implementation of Route pre-emption in conjunction with Miami-Dade Route Pre-emption development, and Incident Manag. System Expansion and implementation of the fibre/RF communications conversion.

Project Comments/Reference

7003326

Related Projects

Project	Forecast		Revenue	
	Year	Total Expense	Net City Cost	Subsidies
_	2009	200,000	200,000	0
	2010	200,000	200,000	0
	2011	200,000	200,000	0
	2012	200,000	200,000	0
	2013	100,000	100,000	0
	2014+	200,000	200,000	0
		1,100,000	1,100,000	0

Historical Approve	d Budget	Revenue	
Year	Total Expense	Net City Cost	Subsidies
2007	200,000	200,000	0
2008	200.000	200,000	0

Project Description

Version Comments

Dunings Datailed Courses

Project Detailed	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Construct	ion Contracts	- TCA					
	200,000	200,000	200,000	200,000	100,000	200,000	1,100,000
Total Expense	200,000	200,000	200,000	200,000	100,000	200,000	1,100,000
Revenue							
176 Federal G	as Tax Reba	te					
	200,000	200,000	200,000	200,000	100,000	0	900,000
9999 Unassigne	ed - PYG-Cap	ital					
	0	0	0	0	0	200,000	200,000
Total Revenue	200,000	200,000	200,000	200,000	100,000	200,000	1,100,000

Exp/(Rev)

FTE Impact

Operating Budget Impact

Effective Date Description

No Operating Budget Impact

 Year Identified
 Start Date
 Project Type for 2009
 Project Lead
 Est. Completion Date

 2007
 Growth:0.0%
 Maintenance:100.0%
 John Wolf
 Ongoing



OPS-011-07 Public Works Project # Service Area **Budget Year** 2009 Department Operations

Traffic Administration Unassigned **Asset Type** Division

Traffic Operations Facilities Upgrades Title

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

Wards Ward 3

Declarate Majoritation Statement	Decided and Tell Log				Version Name Scenario 4 (Active)						
Project Description	n			Version Descript	ion						
Ongoing consolidation of traffic operations' facilities on McDougall Street as approved by CR646/2002. Phase 1 (1266 McDougall) of this project is now complete. Phase 2 Signs and Markings Garage and Paint Storage Facility construction (1269 Mercer) was completed in 2006. The 2014+ allocation is for completion of the final phase (Phase 3) at 1269 Mercer, which is the Signal Garage. This latter phase will provide secure shelter for boom trucks and inventory items currently stored outside on the premises. This project will be impacted by the Streetlight portfolio as garage and yard storage will be required.											
Project Comments	/Reference			Version Commer	ıts						
7033010											
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	5410 Constructi	on Contracts - T	CA					
2011 2012	0	0	0		0	0	0	0	0	1,100,000	1,100,000
2012	0	0	0	Total Expense	0	0	0	0	0		1,100,000
2014+	1,100,000	1,100,000	0	Revenue							
-	1,100,000	1,100,000	0	9999 Unassigne	ed - PYG-Capita	I					
Historical Approve	<u> </u>			1	0	0	0	0	0	1,100,000	1,100,000
Year	Total Expense	Revenue Net City Cost	Subsidies	Total Revenue	0	0	0	0	0	1,100,000	1,100,000
	Total Expense	Net City Cost	Subsidies								
Related Projects				Operating Budge	t Impact						
	Project D	escription		Effective Date	Description					Exp/(Rev)	FTE Impact
				No Operating Budg	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est.	Completi	on Date	
2007		Growth: Maintenance	ə:	John Wolf					and bey		
_30.				1					- ,		



OPS-012-07 Public Works Project # Service Area **Budget Year** 2009 Department Operations Unassigned **Traffic Administration** Asset Type Division

Traffic Signals Improvements Title Council Approved Budget **Budget Status**

Major Category Transportation Infrastructure

City Wide Wards

Scenario 4 (Active) Version Name

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 288 existing signalized intersections with an average life span of 20 years. There are 10 intersections over 30 years old. An additional 72 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 construction related component can be \$15,000 to \$35,000. Therefore an average of \$70,000 to \$80,000 per upgrade is required. In 2013, 129 intersections will need to be done to catch up. Afterwards, we will need to do 15 per year to keep up with scheduled replacements.

Version Description

In 2009, funding will be 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 2011.

2010-2012: Funding will be allocated to LED conversion. This will continue until all signal indications have been complete. Upon completion, intersection upgrading will be undertaken based on the priority list. This likely will not occur until 2011.

2013: 129 intersections will need to be done to catch up. Afterwards, we will need to do 15 per year to keep up with scheduled replacements.

2011

200,000

200,000

Project Comments/Reference

7045076

See Document Attached

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	300,000	300,000	0
2010	300,000	300,000	0
2011	200,000	200,000	0
2012	100,000	100,000	0
2013	100,000	100,000	0
2014+	11,320,000	11,320,000	0
	12,320,000	12,320,000	0

Historical Approved Budget Revenue **Net City Cost Subsidies Total Expense** Year 2007 200,000 200,000 2008 200,000 200,000

300,000 300,000 Total Expense 300,000 300,000 Revenue 176 Federal Gas Tax Rebate 300,000

5410 Construction Contracts - TCA

Project Detailed Forecast

GL Account

Expense

300,000 200,000 100,000 9999 Unassigned - PYG-Capital

2010

100.000

2013

100,000 11,320,000

100,000 11,320,000

1,000,000

Total

12,320,000

12,320,000

0 11,320,000 11,320,000 Total Revenue 300,000 300,000 200,000 100,000 100,000 11,320,000 12,320,000

2012

100,000

100,000

Related Projects

Project Description

Operating Budget Impact

No Operating Budget Impact

Effective Date Description Exp/(Rev)

2014+

FTE Impact

	_	_		
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:0.0% Maintenance:100.0%	John Wolf	Ongoing

Project Attachments For: 2009

Project #: OPS-012-07

Project Name: Traffic Signals Improvements

	RECOMMENDED SIGNAL UPGRADE LIST FOR 2009										
		LAST	UPGRADE		YEARS PAST			LAST	UPGRADE		YEARS PAST
No.	INTERSECTION	UPGRADE	DUE	AGE	LIFE CYCLE	No.	INTERSECTION	UPGRADE	DUE	AGE	LIFE CYCLE
1	BROCK & SANDWICH	1970	1990	39	19	42	OTTAWA & PARENT	1985	2005	24	4
2	CENTRAL & E.C. ROW (N)	1970	1990	39	19	43	OTTAWA & WALKER	1985	2005	24	4
3	CENTRAL & E.C. ROW (S)	1970	1990	39	19	44	PELISSIER & UNIVERSITY	1985	2005	24	4
4	DOMINION & E.C. ROW (N)	1970	1990	39	19	45	WALKER & WYANDOTTE	1985	2005	24	4
5	DOMINION & E.C. ROW (S)	1970	1990	39	19	46	CENTRAL & TECUMSEH	1986	2006	23	3
6	DOUGALL & E.C. ROW (N)	1970	1990	39	19	47	DOUGALL & TECUMSEH	1986	2006	23	3
7	DOUGALL & E.C. ROW (S)	1970	1990	39	19	48	HALL & TECUMSEH	1986	2006	23	3
8	E.C. ROW & OJIBWAY	1970	1990	39	19	49	HURON CHURCH & MALDEN	1986	2006	23	3
9	E.C. ROW (S) & WALKER	1970	1990	39	19	50	JEFFERSON & ROSE	1986	2006	23	3
10	RICHMOND & WALKER	1970	1990	39	19	51	KILDARE & OTTAWA	1986	2006	23	3
11	KILDARE & SENECA	1978	1998	31	11	52	KILDARE & TECUMSEH	1986	2006	23	3
12	CALIFORNIA & TECUMSEH	1980	2000	29	9	53	LINCOLN & TECUMSEH	1986	2006	23	3
13	CANTELON & LAUZON PKWY	1980	2000	29	9	54	PARENT & TECUMSEH	1986	2006	23	3
14	ESSEX WAY & LAUZON PKWY	1980	2000	29	9	55	CRAWFORD & UNIVERSITY	1987	2007	22	2
15	FOREST GLADE & LAUZON PKWY	1980	2000	29	9	56	DORCHESTER & HURON CHURCH	1987	2007	22	2
16	HAWTHORNE & LAUZON PKWY	1980	2000	29	9	57	DOUGALL & EUGENIE	1987	2007	22	2
17	CABANA & PROVINCIAL	1983	2003	26	6	58	DOUGALL & SUPERCENTER	1987	2007	22	2
18	ELLIOTT & OUELLETTE	1983	2003	26	6	59	ERIE & OUELLETTE	1987	2007	22	2
19	GLADSTONE & OTTAWA	1983	2003	26	6	60	GILES & OUELLETTE	1987	2007	22	2
20	HALL & OTTAWA	1983	2003	26	6	61	GOYEAU & TUSCARORA	1987	2007	22	2
21	LINCOLN & OTTAWA	1983	2003	26	6	62	HOWARD & NORTH TALBOT	1987	2007	22	2
22	MAIDEN LANE & OUELLETTE	1983	2003	26	6	63	McDOUGALL & SHEPHERD	1987	2007	22	2
23	OUELLETTE & WYANDOTTE	1983	2003	26	6	64	MELDRUM & TECUMSEH	1987	2007	22	2
24	ROSEVILLE & TECUMSEH	1983	2003	26	6	65	MILL & SANDWICH	1987	2007	22	2
25	CAMPBELL & TECUMSEH	1984	2004	25	5	66	PILLETTE & WYANDOTTE	1987	2007	22	2
26	CRAWFORD & WYANDOTTE	1984	2004	25	5	67	SUNSET & UNIVERSITY	1987	2007	22	2
27	DIVISION & HOWARD	1984	2004	25	5	68	SUPERCENTER & TECUMSEH	1987	2007	22	2
28	ELLIOTT & GOYEAU	1984	2004	25	5	69	BERNARD & TECUMSEH	1988	2008	21	1
29	GOYEAU & UNIVERSITY	1984	2004	25	5	70	CALIFORNIA & COLLEGE	1988	2008	21	1
30	JEFFERSON & WYANDOTTE	1984	2004	25	5	71	E.C. ROW (N) & HURON CHURCH	1988	2008	21	1
31	BRUCE & UNIVERSITY	1985	2005	24	4	72	E.C. ROW (N) & WALKER	1988	2008	21	1
32	CHATHAM & GOYEAU	1985	2005	24	4	73	EUGENIE & OUELLETTE	1988	2008	21	1
33	DEVONSHIRE & WYANDOTTE	1985	2005	24	4	74	FORD & TECUMSEH	1988	2008	21	1
34	DOMINION & GRAND MARAIS	1985	2005	24	4	75	GEORGE & TECUMSEH	1988	2008	21	1
35	DOMINION & TOTTEN	1985	2005	24	4	76	JOS. ST. LOUIS & TECUMSEH	1988	2008	21	1
36	E.C. ROW (S) & HURON CHURCH	1985	2005	24	4	77	OUELLETTE & TECUMSEH	1988	2008	21	1
37	FOREST GLADE & TECUMSEH	1985	2005	24	4	78	PRINCESS & TECUMSEH	1988	2008	21	1
38	GEORGE & WYANDOTTE	1985	2005	24	4	79	RIVARD & TECUMSEH	1988	2008	21	1
39	HOWARD & ROUNDHOUSE	1985	2005	24	4	80	SEMINOLE & WALKER	1988	2008	21	1
40	LINCOLN & WYANDOTTE	1985	2005	24	4	81	SENECA & WALKER	1988	2008	21	1
41	MONMOUTH & WYANDOTTE	1985	2005	24	4	82	TECUMSEH & WESTMINSTER	1988	2008	21	1



Project # OPS-013-07 Service Area Public Works
Budget Year 2009 Department Operations
Traffic Admini

Asset Type Unassigned Division Traffic Administration

Title Traffic Signs Upgrades

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide

Version Name Scenario 4 (Active)

Project Description

Traffic sign upgrades are required due to provincial standards. Increased reflective standards require the City to undertake a sign replacement program in order to upgrade signage to new provincial standards. Funds will also provide for installation of oversized street name signs. Annual cost projections are based on upgrading the traffic signs at between 15 and 20 intersections per year at an average cost of \$2,000 to \$3,000 per intersection. As of November 2007, 200 intersections remain to be done.

Version Description

2009 Total Cost \$50K (25 locations):

Wyandotte (24 locations): Victoria, Bruce, Janette, Crawford, Wellington, Campbell, Randolph, Sunset, Patricia, Huron Church, Mill, Windsor, McDougall, Glengarry, Aylmer, Parent, Hall, Gladstone, Lincoln, Devonshire, Monmouth, Drouillard, Strabane, George and Pillette.

Project Comments/Reference

7035077

Version Comments

2010 Total Cost \$50K (25 locations):

Wyandotte (6 locations): Thompson, St. Louis, Jefferson, Lauzon, Watson and Riverdale Riverside Drive (18 locations): Huron Church, Bruce, Ferry, Ouellette, Goyeau, McDougall, Glengarry, Aylmer, Parent, Lincoln, Walker, Montreuil, Drouillard, Strabane, Lauzon, Riverdale, Flora. Florence.

2011 Total Cost \$50K (25 locations):

E.C. Row: Ojibway Park

Ojibway Parkway (2 locations): Sprucewood and Morton

College (5 locations): Huron Church, California, Campbell, Wellington, Crawford

Huron Church (10 locations): Girardot, Dorchester, Totten/Prince, Malden, Industrial/Northway,

E.C. Row North & South ramp, Labelle/Spring Garden, Grand Marais/Lambton, Pulford.

Campbell: Totten

Cabana Road (2 locations): Glenwood, Dominion County Road 42 (2 locations): Lauzon Pkwy., Pulford

Dougall: Eugenie Dominion: Northwood

2012-2013 Continue with local intersections.



Project #OPS-013-07Service AreaPublic WorksBudget Year2009DepartmentOperations

Asset Type Unassigned Division Traffic Administration

Title Traffic Signs Upgrades

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide

Version Name Scenario 4 (Active)

Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	50,000	50,000	0	Expense							
2010	50,000	50,000	0	5410 Construct	on Contracts	- TCΔ					
2011	50,000	50,000	0	3410 Constituct			50.000	50.000	50.000	0	050 000
2012	50,000	50,000	0	Total Expense	50,000 50,000	50,000 50,000	50,000 50,000	50,000 50,000	50,000 50,000	0	250,000 250,000
2013	50,000	50,000	0		50,000	50,000	50,000	50,000	50,000	U	250,000
2014+	0	0	0	Revenue							
	250,000	250,000	0	169 Pay As Yo							
Historical Approved	l Budget	Revenue		T.1.1.D	50,000	50,000	50,000	50,000	50,000	0	250,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	50,000	50,000	50,000	50,000	50,000	0	250,000
2007	50,000	50,000	0								
2008	50,000	50,000	0								
Related Projects	1	25,555		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 2009		Project Lead				Est	. Completic	n Date	
2007			nance:100.0%	John Wolf					going		



OPS-014-07 Public Works Project # Service Area **Budget Year** 2009 Department Operations **Traffic Administration**

Unassigned **Asset Type** Division

Bikeways Development Title Council Approved Budget **Budget Status Major Category** Transportation Infrastructure

City Wide Wards

Scenario 4 (Active) **Version Name**

Project Description

Various locations for bike facility development as approved by B.U.M.P. and CR554/2001. This program covers both on-street and off-street bike projects and is designed to encourage more people to use their bicycles rather than their automobiles. The proposed 5-year plan is outlined in the table attached.

- Notes: 1. A detailed street segment list is available upon request.
 - 2. The estimated costs are preliminary.
- 3. The estimated 5-year schedule is based on a \$200,000 annual budget until 2011 with no spending thereafter due to limited funds.
- 4. Implementation of on-road lanes will depend on schedule of road reconstruction and road width.

Version Description

The budget allocated to the implementation of BUMP has been the victim of budget cuts in past years. It has been requested that the 2014 funding increase in order to undertake the additional works that are required to establish a connection along the CP Rail between Bruce Ave. and Dougall Ave.

Bike lanes exist on Bruce Ave. between Riverside Drive and Hanna Street (1 street north of Tecumseh Road West). The Bicycle Use Master Plan identifies a multi-use trail on Bruce Ave. from Tecumseh Road West, southerly to the CP Rail tracks and continuing along the tracks to Dougall Ave. and Jackson Park. The City owns a number of the pieces needed to establish this valuable connection, but additional funding will be required.

2009 & 2010: ISF Component - Construction of bike lanes on Quality Way from Jefferson Boulevard to Lauzon Pkwy. - \$400,000

Project Comments/Reference

7092024 ISF

See Document Attached

Version Comments

OCC DOCUMENT ALLGOR	icu										
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	200,000	200,000	0	Expense							
2010 2011	200,000 200,000	200,000 200,000	0	5410 Construct	ion Contracts	s - TCA					
2011	200,000	200,000	0		200,000	200,000	200,000	0	0	500,000	1,100,000
2012	0	0	0	Total Expense	200,000	200,000	200,000	0	0	500,000	1,100,000
2014+	500,000	500,000	0	Revenue							
	1,100,000	1,100,000	0	176 Federal G	as Tax Reba	ite					
Historical Approved	Budget	Revenue		7072 Federal S	66,667 timulus Fund	66,667 ing	200,000	0	0	0	333,334
Year	Total Expense	Net City Cost	Subsidies		133,333	133,333	0	0	0	0	266,666
2007	200,000	200,000	0	9999 Unassign	ed - PYG-Ca	pital					
2008	200,000	200,000	0		0	. 0	0	0	0	500,000	500,000
				Total Revenue	200,000	200,000	200,000	0	0	500,000	1,100,000

Related Projects

Project Description

Operating Budget Impact

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

	_			
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Josette Eugeni	Ongoing

Project Attachment

For: 2009

Project #: OPS-014-07 Project Name: Bikeways Development

Summary

	2009	2010	2011	2012	2	2013
Advertising	25,000	25,000	25,000			
Bike Parking Facilities	10,000	10,000	10,000			
On-road Bike Lanes	46,000	41,000	62,000			
On-Road Signed Routes	30,000	24,000	33,000			
Off-road						
Lauzon Parkway	80,000	75,000				
North Roseland (Capt. Wilson)	9,000	25,000	26,000			
West End Asphalt			44,000			
Total	\$200,000	\$200,000	\$200,000	\$ -		\$ -

Notes:

Lauzon Parkway - East side - Hawthorne to Forest Glade Drive 1.4km @ 111 / m = 155 k North Roseland (Capt. Wilson)

West End Asphalt

Plymouth Trial - North side - Central to Pilette - Estimate per DJ - widen existing trail including re-grading

CP Rail Connection - Bruce to Dougall - acquisitions



OPS-018-07 Public Works Project # Service Area **Budget Year** 2009 Department Operations

Unassigned **Traffic Administration Asset Type** Division

Parking Garages Improvements Title

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

Ward 2. Ward 3 Wards Scenario 4 (Active) **Version Name**

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 to 10 years, therefore an on-going project. Currently, inspections are done annually to determine rehabilitation priorities. All garage improvements to be funded from the Offstreet Parking Reserve Fund once it returns to a surplus position (currently presumed to be 2011).

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.

The first priority is to finish installation of the protective membrane in the Park/Pelissier parking garage where the first level is 60% complete with the remainder scheduled as rental units are occupied).

Second priority is to replace the elevator in garage 2 (Park/Pelissier), which has reached its useful life.

Third 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.

2010

Project Comments/Reference

7035075

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	200,000	200,000	0
2012	200,000	200,000	0
2013	100,000	100,000	0
2014+	100,000	100,000	0
	600,000	600,000	0

Historical Approved Budget

Year

Revenue **Total Expense Net City Cost Subsidies** **Version Comments**

Project Detailed Forecast 2009 GL Account

OL Account	2000	_0.0	20		20.0	2017	i Otai					
Expense												
5410 Construction Contracts - TCA												
	0	0	200,000	200,000	100,000	100,000	600,000					
Total Expense	0	0	200,000	200,000	100,000	100,000	600,000					
Revenue												
138 Off Street P	arking											
	0	0	200,000	200,000	100,000	0	500,000					
9999 Unassigned	I - PYG-Capital											
	0	0	0	0	0	100,000	100,000					
Total Revenue	0	0	200,000	200,000	100,000	100,000	600,000					

2011

2012

2013

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev)

2014+

FTE Impact

Total

_				
Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth: Maintenance:	John Wolf	Ongoing



Year Identified

2007

Start Date

Project Type for 2009

Maintenance:

Growth:

Project Summary

OPS-019-07 Public Works Project # Service Area **Budget Year** 2009 Department Operations

Unassigned **Traffic Administration** Asset Type Division

Est. Completion Date

Ongoing

New Parking Development Title Council Approved Budget **Budget Status Major Category** Transportation Infrastructure

City Wide Wards

Scenario 4 (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 (presumably 2011). - 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. **Version Comments Project Comments/Reference** 7059127 **Project Forecast Project Detailed Forecast** Revenue **Total Expense Net City Cost Subsidies** Year **GL Account** 2009 2010 2011 2012 2013 2014+ Total 2009 0 Expense 0 0 2010 0 5210 Land Acquisition 2011 200,000 200,000 0 0 200.000 200.000 100.000 100.000 600.000 2012 0 200.000 200.000 Total Expense 200,000 200,000 100,000 100,000 600,000 2013 100,000 100,000 0 2014+ 100,000 100.000 0 Revenue 0 600.000 600.000 138 Off Street Parking **Historical Approved Budget** 0 200,000 500,000 200,000 100,000 0 Revenue 9999 Unassigned - PYG-Capital Year **Total Expense Net City Cost Subsidies** 100.000 100.000 Total Revenue 200,000 0 0 200.000 100,000 100.000 600.000 **Related Projects Operating Budget Impact Project Description Effective Date** Description Exp/(Rev) FTE Impact No Operating Budget Impact

Project Lead

John Wolf



Project # OPS-020-07 Service Area Public Works
Budget Year 2009 Department Operations
Traffic Admini

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 Scenario 4 (Active)

Project Description

Project Comments/Reference

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 (presumably 2011).

- 2007-2009 per CR499/91, construction of facilities within the Erie St. BIA.
- 2010-2011 per CR1203/99, construction of facilities along Wyandotte St. from McDougall to Devonshire.

NOTE: THE OFF-STREET PARKING RESERVE IS CURRENTLY IN A DEFICIT POSITION.

Version Comments

Version Description

7059014

Project Forecast		Revenue		Project Detailed Fo	orecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	5410 Construction	n Contracts -	TCA					
2011	200,000	200,000	0	5410 Construction	i Contracts -						
2012	200,000	200,000	0		0	0	200,000	200,000	100,000	100,000	600,000
2013	100,000	100,000	0	Total Expense	0	0	200,000	200,000	100,000	100,000	600,000
2014+	100,000	100,000	0	Revenue							
	600,000	600,000	0	138 Off Street P	arking						
istorical Approved	l Budget	_		7	0	0	160,000	100,000	100,000	0	360,000
		Revenue		160 Capital Exp	enditure Rese	erve					
Year	Total Expense	Net City Cost	Subsidies		0	0	0	100,000	0	0	100,000
				169 Pay As You	Go - Capital	Reserve		,			,
					0	0	40,000	0	0	0	40,000
				9999 Unassigned	- PYG-Capit	al					
					0	0	0	0	0	100,000	100,000
				Total Revenue	0	0	200,000	200,000	100,000	100,000	600,000

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 2009
 Project Lead
 Est. Completion Date

 2007
 Growth: Maintenance:
 John Wolf
 Ongoing



OPS-021-07 **Public Works** Project # Service Area 2009 **Budget Year** Department Operations Unassigned **Traffic Administration** Division

Asset Type

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

Traffic Calming

Wards City Wide

Version Description

Title

Scenario 4 (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. As shown in the attachment, 3 projects are now at the petition stage, upon successful completion of those petitions we will be ready for public meetings to begin designing the traffic calming plans. 5 projects are now ready for Meeting #1. Capital funding is required to take the projects through the next 3 stages, excluding the design stage. Existing seed money will fund public meetings. At the present time there are 10 other projects currently in the queue awaiting warrant studies and a constant inflow at the complaint stage requesting warrant studies.

Therefore, more projects ready for petitions and public meetings will necessitate additional funding in 2012 and beyond. These monies are earmarked for the studies, public meetings, materials and design. Upon completion of each project's design, we will be sending these forward for funding to construct them.

Povonijo

Version Comments

Project Detailed Forecast

Project Comments/Reference

7069022

See Document Attached

Project Forecast

		Revenue									
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2 2013	2014+	Total
2009	0	0	0	Expense							
2010	0	0	0	2950 Other Profe	essional - Exteri	nal					
2011	0	0	0	2000 Other From	COSIONAI - EXICI		•	75.000		005.000	
2012	75,000	75,000	0		0	0	0	75,000		225,000	300,000
2013	0	0	0	Total Expense	0	0	0	75,000	0	225,000	300,000
2014+	225,000	225,000	0	Revenue							
	300,000	300,000	0	160 Capital Exp	oenditure Reser	rve					
Historical Approve	ed Budget	Revenue		9999 Unassigne	0 d - PYG-Capital	0 I	0	75,000	0	0	75,000
Year	Total Expense	Net City Cost	Subsidies	, , , ,	0	0	0	C	0	225,000	225,000
		·		Total Revenue	0	0	0	75,000	0	225,000	300,000
Related Projects				Operating Budget	t Impact						
	Project Description			Effective Date	Description					Exp/(Rev)	FTE Impact
	_	_		No Operating Budg	et Impact			_			
Year Identified	Start Date	Project Type for 2009		Project Lead	·			E	Est. Completion	on Date	·
2007		Growth: Maintenance	e:	Steve Kapusta				2	2014 and beyo	ond	

Project Attachments For: 2009

RESIDENT EXPRESSES TRAFFIC CONCERNS

constant inflow of requests

PETITION STAGE WARRANT STUDY 3 met warrants • 19 completed 16 did not meet warrants • 10 awaiting review **PUBLIC MEETING 1 PUBLIC MEETING 2** • 5 ready for Public Mtg. 1 show final plan · discuss problems make small revisions create basic plan PRESENT PLAN TO COUNCIL

Project #: OPS-021-07

Project Name: Traffic Calming



OPS-022-07 Public Works Project # Service Area 2009 **Budget Year** Department Operations

Unassigned Fleet Management **Asset Type** Division

Purchase of Additional Fleet Equipment Title

Council Approved Budget **Budget Status**

Major Category Other City Wide Wards

Scenario 4 (Active) **Version Name**

Project Description

Purchase of additional Fleet Equipment. Require funds to cover cost of equipment additions required to maintain service delivery levels. Projected required funding for 2009 is \$255,000 and \$150,000 in 2012. All fleet additions must be approved by the Fleet Review Committee.

If fleet equipment is not replaced, user departments will not have the appropriate equipment to meet their service delivery requirements.

Version Description

Maintenance purchased a flusher in addition to the vacuum/flusher unit out of their own budget. This unit is now required on a dedicated basis to provide the current level of service. In order to replace unit #1315, funds are required as this unit was not initially purchased out of the Fleet Replacement Reserve fund. This request was recommended for 2007 but deferred for future re-consideration during the 2008 budget process.

While the 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. All requests must be approved by the Fleet Review Committee prior to being submitted as a capital budget request.

No funds were approved in 2008.

Project Comments/Reference

7065024

Project Forecast

Froject Forecast		Revenue	nue			
Year	Total Expense	Net City Cost	Subsidies			
2009	255,000	255,000	0			
2010	0	0	0			
2011	0	0	0			
2012	150,000	150,000	0			
2013	0	0	0			
2014+	150,000	150,000	0			
	555,000	555,000	0			

Historical Approved Budget

		Ttoroniao	
Year	Total Expense	Net City Cost	Subsidies

Revenue

Version Comments

Project	Detailed	Forecast

	GL Account	2009	2010	2011	2012	2013	2014+	Total
	Expense							
	5140 Auto & Ve	hicular Equipm	ent					
		255,000	0	0	150,000	0	150,000	555,000
	Total Expense	255,000	0	0	150,000	0	150,000	555,000
	Revenue							
	128 Dev Chg -	PW/Build/Equi	p/Fleet					
7		0	0	0	150,000	0	0	150,000
	169 Pay As Yo	ou Go - Capital	Reserve					
		255,000	0	0	0	0	0	255,000
	9996 Unassigne	ed - Dev Chgs						
		0	0	0	0	0	150,000	150,000
	Total Revenue	255,000	0	0	150,000	0	150,000	555,000

Related Projects

Project Description

Operating Budget Impact

Effective Date Description Exp/(Rev)

FTE Impact

Year Identified	Start Date	Project Type for 2009	Project Lead	Est. Completion Date
2007		Growth:100.0% Maintenance:0.0%	Angela Marazita	Ongoing



Project #OPS-001-08Service AreaPublic WorksBudget Year2009DepartmentOperationsAsset TypeUnassignedDivisionField Services

Title Field Survey Equipment
Budget Status Council Approved Budget

Major Category Roads Wards City Wide

Version Name Scenario 4 (Active)

100 CO 1000			version name Scenario 4 (Active)								
Project Description	n			Version Descript	ion						
by new Safety Leg 2013: Public Work existing equipmen	islation. s Operations Field Serv t which has reached the	for use in confined spaces a rices Division requires funds e end of its serviceable life. 1 quipment totalling \$4,000.	to replace								
Project Comments				Version Commer	nts						
Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009	10,000	10,000	0	Expense							
2010	0	0	0	5110 Machinery	and Equipmo	ot TCA					
2011	0	0	0	3110 Machinery			•	•	00.000	•	
2012	0	0	0	Total Expense	10,000	0	0	0	29,000 29,000	0	39,000 39,000
2013	29,000	29,000	0		10,000	U	U	U	29,000	U	39,000
2014+	0	0	0	Revenue							
	39,000	39,000	0	169 Pay As Yo	ou Go - Capital	Reserve					
Historical Approve	ed Budget	Revenue		Total Revenue	10,000 10.000	0	0	0	29,000	0	39,000 39,000
Year	Total Expense	Net City Cost	Subsidies	Total Revenue	10,000	U	U	U	29,000	0	39,000
Related Projects				Operating Budge	t Impact						
	Project De	escription		Effective Date	Descriptio	n				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
Year Identified	Start Date	Project Type for 2009		Project Lead				Est	. Completio	n Date	
2008		Growth:0.0% Mainte	nance:100.0%	Mark Winterton				201	3		



Project #OPS-004-08Service AreaPublic WorksBudget Year2009DepartmentOperationsAsset TypeUnassignedDivisionFleet Management

Title East End Fuel Site
Budget Status Council Approved Budget

Major Category Other Wards Ward 5

Version Name Scenario 4 (Active)

			Version Name Coonant + (Nouve)								
Project Descriptio	n			Version Descripti	ion						
		e in the east end for use by ci ling Windsor Police Services.									
This project will have an impact on the operating budget once constructed; however, it is difficult to quantify given the length of time to elapse before the project is funded. Once the project is complete, operating costs will include electricity for the operation of the equipment, lighting and security as well as site and software licensing, communication connectivity with Crawford Yard and labour for occasional monitoring and maintenance. These costs will be partially offset by the fuel savings produced by not having personnel working in the City's east end returning to Crawford Yard to refuel. Reduced travel time and increased productive time will also be realized as a consequence.											
Project Comments	s/Reference			Version Commen	its						
Project Forecast											
Project Forecast		Revenue		Project Detailed I	Forecast						
Year	Total Expense	. <u> </u>	Subsidies	GL Account	2009	2010	2011	2012	2013	2014+	Total
2009 2010 2011	0	0 0 0	0 0 0	Expense 5410 Construction	on Contracts -	TCA					
2012	0	0	0		0	0	0	0	0	240,000	240,000
2013	0	0	0	Total Expense	0	0	0	0	0	240,000	240,000
2014+	240,000	240,000	0	Revenue							
	240,000	240,000	0	9999 Unassigne	ed - PYG-Capit	al					
Historical Approve	ed Budget	Revenue		Total Revenue	0	0	0	0	0	240,000 240,000	240,000 240,000
<u>Year</u>	Total Expens		Subsidies	Total Revenue	U	Ü	U	U	U	240,000	240,000
Related Projects				Operating Budge	t Impact						
	Project I	Description		Effective Date	Description	n				Exp/(Rev)	FTE Impact
			No Operating Budç	get Impact							
Year Identified Start Date Project Type for 2009			Project Lead Est. Completion Date								
2008		Growth: Maintenanc	e:	Angela Marazita				2013	•	410	
2000	I .		= -	, angola marazita				1 -0 10	•		



Project #OPS-005-08Service AreaPublic WorksBudget Year2009DepartmentOperationsAsset TypeUnassignedDivisionFleet Management

Title Fleet Replacements

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

and the Love	7			version Name	, Scena	110 4 (ACtive	=)				
Project Descriptio	n			Version Descr	ption						
Replacement of de first be approved b		nd equipment. All fleet re	placements must								
Project Comments				Version Comm	nents						
7085004											
Project Forecast	1	D .		Project Details	d Forecast						
Year	Total Expe		venue st Subsidies	GL Account		2010	2011	2012	2013	2014+	Total
					2003	2010	2011	2012	2013	2014	TOTAL
2009	2,500,0			Expense							
2010	2,500,0			5410 Constru	uction Contract	s - TCA					
2011	2,500,0	, ,			2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	0	12,500,000
2012	2,500,0			Total Expense		2,500,000				0	12,500,000
2013	2,500,0				2,300,000	2,300,000	2,300,000	2,300,000	2,300,000	U	12,300,000
2014+			0	Revenue							
	12,500,0	00 12,500,000	0	136 Equipm	ent Replacem						
Historical Approve	ed Budget	Roy	venue		2,500,000	2,500,000				0	12,500,000
Year	Total Expe			Total Revenue	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	0	12,500,000
2008	2,000,0										
Related Projects	2,000,0	2,000,000	0	Operating Bud	lget Impact						
	Proje	ct Description		Effective Date		tion				Exp/(Rev)	FTE Impact
				No Operating B	udget Impact						
Year Identified	Start Date	Project Type for		Project Lead					st. Completion	on Date	
2008		Growth:0.0%	Maintenance:100.0%	Angela Marazita	a			0	ngoing		



Year Identified

2009

Start Date

January 01, 2009

Project Summary

Project Type for 2009

Maintenance:

Growth:

OPS-001-09 Public Works Project # Service Area **Budget Year** 2009 Department Operations Unassigned Signals Asset Type Division

Est. Completion Date

Ongoing

Traffic Signal LED Conversion Title Council Approved Budget **Budget Status Major Category** Transportation Infrastructure

City Wide Wards

Scenario 4 (Active) **Version Name Project Description Version Description** LED Traffic Signal Conversion from incandescent bulbs has been mandated by the Electrical Safety Authority for implementation by the end of 2009. At this time 87 of the existing 288 signals have been converted to LED technology. In 2008 this resulted in a savings of \$40,000 in hydro costs, reducing the operating expenditure for hydro. 201 signalized intersections still require conversion. The approximate cost for the remaining conversions is \$1,000,000. An annual expenditure of \$185,000 is required following the initial expenditure to maintain the LED's on a 5 year cycle. Annual savings of \$200,000 in hydro costs are estimated once the conversion is completed. LED signals also have reduced maintenance costs as the failure rate is lower than incandescent bulbs. They are replaced free of charge within 5 years of installation for failure to meet minimum lumen output specifications and provide better visibility to the motorist. Funding of this project is contingent on Council approval of the report from Administration concerning the \$20.6 million grant from the Province of Ontario. **Version Comments Project Comments/Reference** See Documents Attached **Project Forecast Project Detailed Forecast** Revenue **Net City Cost** Subsidies Year **Total Expense** 2009 2010 2011 2012 **GL** Account 2013 2014+ Total 2009 0 Expense 2010 0 0 0 5410 Construction Contracts - TCA 2011 0 0 0 1,740,000 2012 0 0 0 Total Expense 1.740.000 1.740.000 Λ 0 2013 0 2014+ 1,740,000 1,740,000 0 Revenue 0 1,740,000 1,740,000 9999 Unassigned - PYG-Capital **Historical Approved Budget** 1,740,000 1,740,000 Revenue Total Revenue Year **Total Expense Net City Cost** Subsidies Related Projects **Operating Budget Impact Project Description Effective Date** Description Exp/(Rev) **FTE Impact** No Operating Budget Impact

Project Lead

John Wolf

Project Attachment

For: 2009

Project #: OPS-001-09 Project Name: Traffic Signal LED

Conversion

LED Conversion Analysis

Current Energy Consumption (KW) Consumption after LED Conversions Complete (KW)		152,061 27,755
Price (0-25,000 KW) Price (25,000+ KW)	\$ \$	0.1048 0.0770
Current Energy Costs Energy Costs After Conversion Complete	\$ \$	161,248 36,818
Difference Plus: Energy Savings Realized from 2008 Conversions Plus: Energy Savings Realized from 2007 Conversions	\$ \$ \$	124,430 40,000 40,000
Total Energy Savings from Conversions	\$	204,430
Annual Cost for LED Replacements	\$	185,000
Net Annual Benefit of LED Conversions	\$	19,430

Project Attachment

For: 2009

CITY OF WINDSOR LED's STILL TO BE CONVERTED

INTERSECTIONS - SIGNALS

Project #: OPS-001-09

Project Name: Traffic Signal LED Conversion

1 E C ROW & BANWELL - HYDRO ONE	30 CENTRAL &TEMPLE	59 DOUGALL & SUPERCENTER	88 FOREST GLADE & TECUMSEH
2 CTY RD 42 & CTY RD 17 - HYDRO ONE	31 CHATHAM & GLENGARRY	60 DOUGALL & TECUMSEH	89 FOREST GLADE & WILDWOOD
3 CTY RD 42 & LZN PKWY- HYDRO ONE	32 CHRYSLER CENTER & GATE #2	61 DOUGALL & WEST GRAND	90 GEORGE & SEMINOLE
4 ANNIE & TECUMSEH	33 CHRYSLER CENTER & GATE #3	62 DROUILLARD & MILLOY	91 GEORGE & TECUMSEH
5 AYLMER & CHATHAM	34 CHRYSLER CENTER & GATE #6	63 DROUILLARD & RIVERSIDE	92 GEORGE & WYANDOTTE
6 AYLMER & RIVERSIDE	35 CHRYSLER CENTRE & GATE #7	64 DROUILLARD & SEMINOLE	93 GILES & GOYEAU
7 AYLMER & UNIVERSITY	36 CHURCH & RIVERSIDE	65 DROUILLARD & TECUMSEH	94 GILES & MCDOUGALL
8 AYLMER & WYANDOTTE	37 CHURCH & UNIVERSITY	66 DUCHARME & WALKER	95 GILES & OUELLETTE
9 BERNARD & TECUMSEH	38 COLLEGE & WELLINGTON	67 EASTOWN CTR & TECUMSEH	96 GILES & PARENT
10 BROCK & SANDWICH	39 CRAWFORD & COLLEGE	68 EDINBOROUGH & HOWARD	97 GLADSTONE & WYANDOTTE
11 BRUCE & RIVERSIDE	40 CRAWFORD & TECUMSEH	69 ELLIOTT & GOYEAU	98 GLENGARRY & RIVERSIDE
12 BRUCE & UNIVERSITY	41 CRAWFORD & UNIVERSITY	70 ELLIOTT & MCDOUGALL	99 GLENGARRY & UNIVERSITY
13 BRUCE & WYANDOTTE	42 CRAWFORD & WYANDOTTE	71 ELLIOTT & OUELLETTE	100 GLENGARRY & WYANDOTTE
14 CABANA & DOMINION	43 CURRY & GRAND MARAIS	72 ELLIS & OUELLETTE	101 GOYEAU & TUSCARORA
15 CABANA & DOUGALL	44 CURRY & WYANDOTTE	73 ERIE & GOYEAU	102 GRAND MARAIS & HOWARD
16 CABANA & GLENWOOD	45 CURRY/STH. CAMERON & TECUMSEH	74 ERIE & HOWARD	103 HALL & TECUMSEH
17 CABANA & HOWARD	46 DEVONSHIRE & WYANDOTTE	75 ERIE & MCDOUGALL	104 HALL & WYANDOTTE
18 CABANA & PROVINCIAL	47 DIVISION & HOWARD	76 ERIE & OUELLETTE	105 HAWTHORNE & LAUZON PKWY
19 CALIFORNIA & COLLEGE	48 DIVISION & MARENTETTE	77 ERIE & PARENT	106 HIRAM WALKERS & RIVERSIDE
20 CALIFORNIA & TECUMSEH	49 DIVISION & SYDNEY	78 ERIE & VICTORIA	107 HOWARD & COUNTRY CLUB/LAKE TRAIL
21 CAMPBELL & COLLEGE	50 DIVISION & WALKER	79 ESSEX WAY & LAUZON PKWY	108 HOWARD & LOGAN
22 CAMPBELL & GROVE	51 DOMINION & GR.MARAIS	80 EUGENIE & HOWARD	109 HOWARD & MCDOUGALL
23 CAMPBELL & TECUMSEH	52 DOMINION & LABELLE	81 EUGENIE & MCDOUGALL	110 HOWARD & MEMORIAL
24 CAMPBELL & UNIVERSITY	53 DOMINION & NORTHWOOD	82 EUGENIE & OUELLETTE	111 HOWARD & N.TALBOT
25 CAMPBELL & WYANDOTTE	54 DOMINION & TOTTEN	83 FLORA & RIVERSIDE	112 HOWARD & ROUNDHOUSE
26 CANTELON & LAUZON PKWY	55 DOUGALL & EUGENIE	84 FLORENCE & RIVERSIDE	113 HOWARD & TECUMSEH
27 CENTRAL & SEMINOLE	56 DOUGALL & NORFOLK	85 FORD & TECUMSEH	114 HURON CHURCH & RIVERSIDE
28 CENTRAL & TECUMSEH	57 DOUGALL & NOTTINGHAM	86 FORD GATE & SEMINOLE	115 HURON CHURCH & UNIVERSITY
29 CENTRAL & YPRES	58 DOUGALL & ROSELAND	87 FOREST GLADE & LAUZON	116 HURON CHURCH & WYANDOTTE

Project Attachment

For: 2009

CITY OF WINDSOR LED'S STILL TO BE CONVERTED

Project #:	OPS-001-09
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Fro	yeci #: OFS-001-09	
117	JANETTE & WYANDOTTE	147 MONTREIUL & RIVERSIDE
118	JEFFERSON & QUALITY WAY	148 NORTHWAY & TECUMSEH
119	JEFFERSON & QUEEN ELIZABETH	149 OTTAWA & MONMOUTH
120	JEFFERSON & RAYMOND	150 OTTAWA & WALKER
121	JEFFERSON & ROSE	151 OUELLETTE & SHEPHERD
122	JEFFERSON & TECUMSEH	152 OUELLETTE & TECUMSEH
123	JEFFERSON & WYANDOTTE	153 PARENT & ELLIS
124	JOS.ST.LOUIS & TECUMSEH	154 PARENT & RIVERSIDE
125	KILDARE & SENECA	155 PARENT & TECUMSEH
126	KILDARE & TECUMSEH	156 PARENT & WYANDOTTE
127	LAUZON & LITTLE RIVER	157 PATRICIA & WYANDOTTE
128	LAUZON & RIVERSIDE	158 PELISSIER & UNIVERSITY
129	LAUZON & TECUMSEH	159 PELISSIER & WYANDOTTE
130	LAUZON & THE MALLS	160 PILLETTE & PLYMOUTH
131	LAUZON & TRANBY	161 PILLETTE & RIVERSIDE
132	LAUZON PKWY & CATHERINE	162 PILLETTE & SEMINOLE
133	LAUZON PKWY & FOREST GLADE	163 PILLETTE & TECUMSEH
134	LAUZON PKWY & TECUMSEH	164 PILLETTE & WYANDOTTE
135	LAUZON PKWY & TWIN OAKS	165 PRINCESS & TECUMSEH
136	LINCOLN & OTTAWA	166 PROVINCIAL & SIXTH
137	LINCOLN & RIVERSIDE	167 PROVINCIAL & WALKER
138	LINCOLN & TECUMSEH	168 RANDOLPH & WYANDOTTE
139	LINCOLN & WYANDOTTE	169 RAYMO & WYANDOTTE
140	MATCHETTE & PRINCE	170 RICHMOND & WALKER
141	McDOUGALL & SHEPHERD	171 RIVARD & TECUMSEH
142	McDOUGALL & TECUMSEH	172 RIVERSIDE & RIVERDALE
143	McKAY & UNIVERSITY	173 RIVERSIDE & STRABANE
144	MELDRUM & TECUMSEH	174 RIVERSIDE & WALKER
145	MILL & SANDWICH	175 ROSEVILLE & TECUMSEH
146	MONMOUTH & WYANDOTTE	176 SCULPTURE GARDENS & RIVERSIDE

Project Name: 177 SEMINOLE & WALKER 178 SENECA & WALKER 179 SNAKE LANE & SEMINOLE 180 ST.LOUIS & WYANDOTTE 181 ST.ROSE & WYANDOTTE 182 STRABANE & WYANDOTTE 183 SUNSET & UNIVERSITY 184 SUNSET & WYANDOTTE W 185 SUPERCENTER & TECUMSEH 186 SYDNEY & WALKER 187 TECUMSEH & AUTO MALL 188 TECUMSEH & CLOVER 189 TECUMSEH & LOEB IGA 190 TECUMSEH & WALKER 191 TECUMSEH & WESTMINSTER 192 THOMPSON & WYANDOTTE 193 UNIVERSITY & VICTORIA 194 VICTORIA & WYANDOTTE 195 VICTORIA & YMCA 196 WALKER & CALDERWOOD 197 WALKER & CANADA POST 198 WALKER & COCO PLAZA

199 WALKER & WYANDOTTE
200 WATSON & WYANDOTTE
201 WELLINGTON & WYANDOTTE

INTERSECTIONS - FLASHERS

Traffic Signal LED Conversion

1 DOUGALL & ERIE
2 DOUGALL & OUELLETTE
3 GARVEY & GRAND MARAIS
4 GRAND MARAIS & REMINGTON
5 JEFFERSON & S. NATIONAL
6 JOS ST LOUIS & RIVERSIDE
7 PELISSIER & SHEPHERD
8 RIVERSIDE & UNIVERSITY



Project #OPS-002-09Service AreaPublic WorksBudget Year2009DepartmentOperationsAsset TypeUnassignedDivisionSignals

Title Video Detection/Infrastructure Upgrade

Budget Status Council Approved Budget

Major Category Transportation Infrastructure

Wards City Wide

Version Name Scenario 4 (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.

Funding for this project is contingent on Council approval of the report from Administration concerning the \$20.6 million grant from the Province of Ontario.

Project Comments/Reference

Historical Approved Budget

Version Comments

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	6,400,000	6,400,000	0
	6,400,000	6,400,000	0

		Revenue				
<u>Year</u>	Total Expense	Net City Cost	Subsidies			

Project Description

orecast						
2009	2010	2011	2012	2013	2014+	Total
n Contracts -	TCA					
0	0	0	0	0	6,400,000	6,400,000
0	0	0	0	0	6,400,000	6,400,000
- PYG-Capita	al					
0	0	0	0	0	6,400,000	6,400,000
0	0	0	0	0	6,400,000	6,400,000
	2009 n Contracts - 0 0 - PYG-Capits 0	2009 2010 n Contracts - TCA 0 0 0 0 - PYG-Capital 0 0	2009 2010 2011 n Contracts - TCA 0 0 0 0 0 - PYG-Capital 0 0 0	2009 2010 2011 2012 n Contracts - TCA 0 0 0 0 0 0 - PYG-Capital 0 0 0 0	2009 2010 2011 2012 2013 n Contracts - TCA 0 0 0 0 0 0 0 0 0 0 - PYG-Capital 0 0 0 0 0	2009 2010 2011 2012 2013 2014+ 1 Contracts - TCA 0 0 0 6,400,000 0 0 0 0 6,400,000 0 0 0 0 6,400,000 - PYG-Capital 0 0 0 6,400,000

Related Projects

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

No Operating Budget Impact

Year Identified Start Date Project Type for 2009 Project Lead Est. Completion D	
	Est. Completion Date
2009 January 01, 2009 Growth: Maintenance: John Wolf Ongoing	Ongoing



Project # OPS-003-09 Service Area Public Works

Budget Year 2009 Department Operations

Appet Type Upgssigned Division Fleet Manage

Asset Type Unassigned Division Fleet Management

Title Fuel Site Improvements
Budget Status Council Approved Budget

Major Category Other Wards Ward 1

Version Name Scenario 4 (Active)

Project Description

The City of Windsor owns and operates 4 active fuel sites. During a periodic inspection on October 8, 2008, the Technical Standards and Safety Authority (TSSA) inspector issued an order for the Crawford Yard fuel site located at 1531 Crawford Avenue that reads:

"Existing galvanized piping systems not upgraded with cathodic protection shall be replaced with an approved double-wall system. You are hereby ordered to comply: Ensure compliance with section 4.5.1.2 replace the existing unprotected underground galvanized piping system with an approved double-walled system as per current standards."

Version Description

Due to the timing of this order and potential for inclement weather, an extension will be granted until 2009. The extension is contingent upon the issuance of a purchase order for the work. The cost of these upgrades are estimated at \$85,000.

Although this improvement is a direct result of a TSSA order, it will nevertheless allow the Fleet Division to address one of the fuel management weaknesses identified by the Fleet audit (i.e. lack of a Veeder Root System for proper monitoring, etc.).

Project Comments/Reference

See Document Attached

	T. (.) F	Nat O'te Oast	0 1 1 1 1 1 1
Project Forecast		Revenue	
No. 1 1 Francis 1			•
ee Document Attached			

Year	Total Expense	Net City Cost	Subsidies
2009	85,000	85,000	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
_	85,000	85,000	0

Historical Approved Budget Revenue

Year Total Expense Net City Cost Subsidies

Version Comments

Project Detailed I	Forecast						
GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5410 Constructi	on Contracts -	TCA					
	85,000	0	0	0	0	0	85,000
Total Expense	85,000	0	0	0	0	0	85,000
Revenue							
169 Pay As Yo	ou Go - Capital	Reserve					
	85,000	0	0	0	0	0	85,000
Total Revenue	85,000	0	0	0	0	0	85,000

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 2009	Project Lead	Est. Completion Date
2009	January 01, 2009	Growth:0.0% Maintenance:100.0%	Angela Marazita	2009

Project AttachmentsFor: 2009

Project #: OPS-003-09 Project Name: Fuel Site Improvements

Background/Rationale (including legislative reference/council resolution)	The City of Windsor owns and operates 4 active fuel sites. During a periodic inspection on October 8, 2008, the Technical Standards and Safety Authority (TSSA) inspector issued an order for the Crawford Yard fuel site located at 1531 Crawford Avenue that reads: "Existing galvanized piping systems not upgraded with cathodic protection shall be replaced with an approved double-wall system. You are hereby ordered to comply: Ensure compliance with section 4.5.1.2 replace the existing unprotected underground galvanized piping system with an approved double-walled system as per current standards." Due to the timing of the order and the potential for inclement weather, an extension will be granted to 2009. The extension is contingent upon the issuance of a purchase order for the work. Upon installation of the updated piping, a self monitoring leak and protection system is required in order to monitor for leaks. A Veeder Root monitoring system is estimated at \$20,000. The funds are available for this monitoring system in an active capital project.
Projected Funding Required	\$85,000 in 2009 to upgrade piping and provide restoration to areas disturbed by construction.
Impact of not doing project	Non-compliance with the legislated requirements of the Liquid Fuels Handling Code will result in the issuance of a cease and desist order by the TSSA. An audit of the Fleet Division was carried out between 2004 and 2007 outlined deficiencies in fuel management processes. Implementing a Veeder Root System to monitor tank levels and detect leaks will automate the process currently in place and better equip the Corporation to provide adequate financial, environmental, and physical controls.

2009 Approved Capital Budget



Capital Project Summaries

Social and Health Services



Project #HCS-001-07Service AreaSocial & Health ServicesBudget Year2009DepartmentHousing & Children ServicesAsset TypeUnassignedDivisionHousing Support Administration

Title Social Housing Reserve Fund
Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Description

This capital project was established to provide annual funding to the Social Housing Reserve Fund. This fund will be utilized for major capital repairs in non-profit housing projects in cases where providers do not have adequate capital reserve balances, periodic building reviews, capital reserve fund studies and other capital planning activities necessary to ensure the long term viability of the housing stock. 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 \$1.7 M. (Sept '08). 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 M/yr. to enhance the current balance in the Social Housing Reserve fund. This fund was to be reviewed and monitored yearly. Reduced funding was approved in years 2010 to 2012 as noted in the Project Forecast section of this document. The County of Essex would share 30% of the cost of maintaining this fund.

The Social Housing Reserve fund will help mitigate the impact of early life cycle breakdown in the housing stock, the impact of under funded capital reserves, the impact of potential increases in interest rates, the impact of maturing mortgages and the impact of the new SHRA 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.

In 2007, Housing Services released an RFP to commission Building Condition Audits for all providers. This review was completed by GRG Building Consultants Inc. and their final report was received in July 2008. The consultant was engaged to review and assess major building components such as: site works, structure, building envelope, plumbing, mechanical, electrical, life safety systems, elevators and parking garage. Building Science Specialists, Certified Engineering Technologists, Fire Alarm Specialists, and Professional Engineers attended the sites to review the current state of good repair and to permit evaluations of the immediate repair and replacement needs. The report outlined their review of 2,891 units of 45 social housing properties throughout Windsor and Essex County. Windsor Essex Community Housing Corporation (WECHC) units (4700) were not part of this review as they have in-house capacity and external technical

Version Description

Yearly funding of \$700,000 (net of County cost share) was the basis of the five year capital plan request in 2006. Housing services requested an allowance of \$1 million in 2012 (net City share being \$700,000). Due to limited capital funding and priorities recommended by the AAG, funding has been approved to occur (net of County cost share) as follows:

- 2010 at \$350,000
- 2011 at \$500,000
- 2012 at \$504,000
- 2013 at \$1,596,000

Housing services is requesting an allowance of \$2.28 million in 2013 (net City share being \$1,596,000). A portion of the allowance (\$280,000) was allocated to 2013 during the 2008 Capital budget process.

-2013 at \$1,596,000



Project # HCS-001-07
Budget Year 2009
Asset Type Unassigned

Service Area
Department
Division

Social & Health Services
Housing & Children Services
Housing Support Administration

Title Social Housing Reserve Fund

Budget Status Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

professionals in the field that had previously completed assessment on their 60 developments. Three priority rankings were used during the assessments (life safety/Structural Integrity/ Legislative and Upgrade requirements). The study's findings outlined total cost estimates in the amount of \$11,176,100. WECHC estimates using the same priority rankings indicated additional needs of \$6,760,000.

In March 2007 the City received a one-time grant of \$ 2.75 million under the Delivering Opportunities for Ontario's Renters (DOOR) program from MMAH. In June 2008 a further grant of \$ 3.347 million was received from MMAH to be used for capital repairs purposes. Housing Services has proposed to apply this funding to immediate life safety needs of the providers as determined by GRG and WECHC rankings above (Council Report # 13763 for presentation to Council on October 21, 2008). The net shortfall of needed funding for identified immediate repairs and maintenance is over \$11.8 million. At present it is estimated that total capital reserve fund balances held by providers are approximately \$10M. It should be noted that, of the 40 social housing providers in Windsor/Essex, many have little or no capital reserve balances and the necessity to complete the identified repairs would require a number of the providers to completely deplete their current reserve fund balance and/or request emergency funding from the City of Windsor to complete the repairs.

As a result of this projected shortfall based on the findings of GRG Consultants and WECHC initiated building reviews, Housing Services is requesting the allocation of \$2 M in 2013. Net Capital requirements to 2013 are estimated at over \$42 M. Housing Services further requests that should additional Capital funds become available in the 2009 to 2012 fiscal years that consideration be given to increasing the previously approved capital budget allocation to assist in offsetting a portion of the estimated capital requirements.

Project Comments/Reference

Version Comments



Project # HCS-001-07 Budget Year 2009

2009 Unassigned Service Area Department

Division

Social & Health Services Housing & Children Services Housing Support Administration

Title Social Housing Reserve Fund

Budget Status

Asset Type

Council Approved Budget

Major Category Other
Wards City Wide

Version Name Scenario 4 (Active)

Project Forecast		Revenue		Project Detailed	Forecast						
Year	Total Expense	Net City Cost	Subsidies	GL Account	2009	201	0 2011	2012	2013	2014+	Total
2009	0	0	0	Expense							
2010	500,000	350,000	150,000	5500 Miscell. C	apital Expens	ses					
2011	714,000	500,000	214,000	COCC MICCOII. C	0	500,00	0 714,000	720,000	2,280,000	0	4 214 000
2012	720,000	504,000	216,000	Total Expense	0	500,00	0 714,000	720,000	2,280,000	0	4,214,000 4,214,000
2013	2,280,000	1,596,000	684,000		U	300,00	7 14,000	720,000	2,200,000	O	4,214,000
2014+	0		0	Revenue							
	4,214,000	2,950,000	1,264,000	169 Pay As Yo							
Historical Approve	ed Budget	Revenue		6735 Recovery	0 Of Expanses	350,00	500,000	504,000	1,596,000	0	2,950,000
Year	Total Expense	Net City Cost	Subsidies	0735 Recovery	-		0.44.000	040.000	224 222		1 001 000
	Total Expense	- Hot Gity Goot	Gabolaloo	Total Revenue	0	150,00 500,00		216,000 720,000	684,000 2,280,000	0	1,264,000 4,214,000
						300,00	7 14,000	720,000	2,200,000		4,214,000
Related Projects				Operating Budge	t Impact						
	Project De	scription		Effective Date	Descripti	on				Exp/(Rev)	FTE Impact
				No Operating Bud	get Impact						
v 11 (15)		1						- 1-	4.0 1.0		
Year Identified	Start Date	Project Type for 2009		Project Lead					st. Completic	n Date	
2007		Growth: Maintenance	e:	Mike Deimling				0	ngoing		



Project #HCS-001-09Service AreaSocial & Health ServicesBudget Year2009DepartmentHousing & Children ServicesAsset TypeUnassignedDivisionMunicipal Child Care Centres

Title Jefferson Child Care Centre Playground

Budget Status Council Approved Budget

Major Category Other Wards Ward 4

Version Name Scenario 4 (Active)

A licensing requirem

A licensing requirement for all child care centres include an annual comprehensive inspection of playgrounds by a certified safety inspector and the subsequent compliance of the Canadian Standard, CAN/CSA Z614-03 for outdoor play areas. The municipal centre playgrounds were also inspected by Mike Clement, Manager of Parks Development who reviewed the comprehensive report and provided an estimate as to the cost to reconstruct the playground at the Jefferson Child Care Centre. The cost includes two (2) new play systems, site work and surfacing for approximately \$125,000.

The current play equipment (purchased in 1994) has surpassed the life cycle of use and needs to be replaced. Over time, the playground surface has eroded to mostly sand and dirt due to over use. Complaints from parents have been on the rise due to dust and dirt affecting children's health (allergies and respiratory concerns). Reconstruction plans include the removal of sand under the equipment and confined only to a small sand box. The use of wood chips, fibre and other site surfacing material is recommended.

Version Description

In 2009: \$125,000 Artificial Grass: \$55,300

-Protective Surfacing \$25,753 -Site Surfacing \$29,547

Play Systems: \$49,700

-Age 1.5 - 5 years \$22,000 -Age 5.5 - 12 years \$27,700

Site Work: \$20.000

-Demolition \$5,000 -Misc. Repairs \$5,000 -Drainage & Grading \$10,000

Project Comments/Reference

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	125,000	125,000	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014+	0	0	0
_	125,000	125,000	0

		Revenue	
Year	Total Expense	Net City Cost	Subsidies

GL Account	2009	2010	2011	2012	2013	2014+	Total
Expense							
5110 Machinery	and Equipmer	nt - TCA					
	49,700	0	0	0	0	0	49,700
5500 Miscell. Ca	apital Expense	s					
	75,300	0	0	0	0	0	75,300
Total Expense	125,000	0	0	0	0	0	125,000
Revenue							
169 Pay As Yo	ou Go - Capital	Reserve					
	125,000	0	0	0	0	0	125,000
Total Revenue	125.000	0	0	0	0	0	125.000

Related Projects

Historical Approved Budget

Project Description

Operating Budget Impact

Effective Date Description

Exp/(Rev) FTE Impact

No Operating Budget Impact

 Year Identified
 Start Date
 Project Type for 2009
 Project Lead

 2009
 Growth: 0.0%
 Maintenance: 100.0%
 Theresa Kralovensky

Est. Completion Date 2009



HLD-001-07 Social & Health Services Project # Service Area

Budget Year 2009 Department Huron Lodge Unassigned Program Services Asset Type Division

Huron Lodge Title

Council Approved Budget **Budget Status**

Major Category Other Ward 1 Wards

Scenario 4 (Active) **Version Name**

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, 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

Version Comments

Project Detailed Forecast

Project Forecast		Revenue	
Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	100,000	100,000	0
2014+	0	0	0
	100,000	100,000	0

Year	Total Expense	Net City Cost	Subsidies
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	100,000	100,000	0
2014+	0	0	0
	100,000	100,000	0
Historical Approved	Budget		

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

r roject betailed roi	CCast						
GL Account Expense	2009	2010	2011	2012	2013	2014+	Total
5110 Machinery an	d Equipmer	nt - TCA					
	0	0	0	0	100,000	0	100,000
Total Expense	0	0	0	0	100,000	0	100,000
Revenue							
169 Pay As You 0	Go - Capital	Reserve					
	0	0	0	0	100,000	0	100,000
Total Revenue	0	0	0	0	100,000	0	100,000

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 2009 **Est. Completion Date** Project Lead 2007 Growth: Maintenance: 2013 Lucie Lombardo