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		2025	202	6	2027		2028	:	2029 - 2033
<u>Capital - New Projects</u>									
Operations and Fleet									
25FIRE1101 - Lucas CPR Devices	\$	74,394 \$		75,958 \$	77,	554 \$	79,	180 \$	-
Subtotal - Operations and Fleet	5	74,394 \$,	75,958 \$	77,	554 \$	79,	180 \$	
Transportation - Other									
25ENG5111 - Brown Drain Pathway Extension	\$	200,000 \$	-	\$	-	\$	-	\$	-
Subtotal - Transportation - Other	<u> </u>	200,000 \$	-	\$	-	\$	-	\$	-
Environment									
26PW1101 - Waste Composition Study	\$	- \$		75,000 \$	120,	000 \$	120,	000 \$	400,000
Subtotal - Environment	5	- \$,	75,000 \$	120,	000 \$	120,	000 \$	400,000
Social Housing									
25HOUS1123 - Affordable Housing Developments	\$	900,000 \$	-	\$	-	\$	-	\$	-
Subtotal - Social Housing	\$	900,000 \$	-	\$	-	\$	-	\$	
Recreation & Parks									
25RECF1116 - Knights of Columbus Park Landscape \$	5	20,000 \$	-	\$	-	\$	-	\$	-
25RECF1117 - Park Landscape Design Services		150,000	-		-		-		-
25RECF1124 - Chatham Rotary Park Design Services		35,000	-		-		-		-
25RECF1128 - Chatham Boat Dock Pedestrian Control		45,000	-		-		-		-
25RECF1148 - Sydenham Pool Changeroom Lockers		20,000	-		-		-		-





	 2025			2027	7 2028		20	29 - 2033
Recreation & Parks (Continued)								
25RECF1154 - New Columbaria Maple Leaf Cemetery	175,000	-		-		-		-
Subtotal - Recreation & Parks	\$ 445,000 \$	-	\$	-	\$	-	\$	-
Capital-New Project Total	\$ 1,619,394 \$	150,958	150,958 \$ 197,554		554 \$	199,180 \$		400,000
Capital AMP & Other Projects								
Operations and Fleet								
25ASST1135 - Ridge House - Painting/Lead Paint Abate	\$ 125,000 \$	-	\$	-	\$	-	\$	-
25ASST1136 - Ridge House Museum - Roof Replacement	80,000	-		-		-		-
25ASST1188 - Renovations at Park Ave. Business Centre	4,000,000	-		-		-		-
25FIRE1100 - Ambulance Power Cots & Power Loads	151,102	154,275	5	157,5	515	-		-
25FLEE1101 - Fire Rescue - Erieau	800,000	-		-		-		-
25FLEE1102 - Fire Pumper - Chatham	1,300,000	-		-		-		-
25FLEE1103 - Fire Tanker - Wallaceburg	1,000,000	-		-		-		-
25FLEE1104 - Fire Rescue - Blenheim	800,000	-		-		-		-
25FLEE1105 - Fire Pumper - Dover	1,300,000	-		-		-		-
25FLEE1106 - Fire SUV - Chatham	85,000	-		-		-		-
25FLEE1107 - Fuel Pump - Ridgetown	50,000	-		-		-		-
25FLEE1108 - Fuel Pump - Thamesville	50,000	-		-		-		-
25FLEE1109 - Fuel Pump - Wheatley	20,000	-		-		-		-
25FLEE1110 - Tractor Mower Attachment - Public Works	25,000	-		-		-		-







	2025	2026	2027	2028	2029 - 2033
Operations and Fleet (Continued)					
25FLEE1111 - Tractor Mower Attachment - Public Works	25,000	-	-	-	-
25FLEE1112 - Pickup Truck - Public Works South Water	70,000	-	-	-	-
25FLEE1113 - Pickup Truck - Public Works Raleigh	70,000	-	-	-	-
25FLEE1114 - Pickup Truck - Public Works Tilbury	70,000	-	-	-	-
25FLEE1115 - Pickup Truck - Public Works Dover	70,000	-	-	-	-
25FLEE1116 - Pickup Truck - Public Works Ridgetown	70,000	-	-	-	-
25FLEE1118 - EMS - Ambulance	350,000	-	-	-	-
25FLEE1119 - EMS - SUV	65,000	-	-	-	-
25FLEE1120 - EMS - Ambulance	350,000	-	-	-	-
25FLEE1121 - EMS - Ambulance	350,000	-	-	-	-
25FLEE1122 - Van - Facilities Services	-	100,000	-	-	-
25ITWORKSTNS - IT WORKSTATIONS-EQUIPMENT	823,113	272,973	517,185	-	-
25SENS001 - Senior Services Furniture	136,000	-	-	-	-
25SENS002 - Senior Services Equipment	435,000	-	-	-	-
26ASST1158 - CK EMS - Parking Upgrades	-	120,000	-	-	-
26FLEE1123 - Tractor - Public Works Kent Centre	-	120,000	-	-	-
26FLEE1124 - Dump Truck - Public Works Raleigh	-	500,000	-	-	-
26FLEE1125 - Dump Truck - Public Works Raleigh	-	500,000	-	-	-
26FLEE1126 - Backhoe - Public Works Ridgetown	-	250,000	-	-	-
26FLEE1127 - Backhoe - Public Works Thamesville	-	250,000	-	-	-
26FLEE1128 - Backhoe - Public Works Chatham	-	250,000	-	-	-







	2025	2026	2027	2028	2029 - 2033
Operations and Fleet (Continued)					
26FLEE1129 - Backhoe - Public Works Wallaceburg	-	250,000	-	-	-
26FLEE1130 - Pickup Truck - Public Works Chatham	-	70,000	-	-	-
26FLEE1131 - Pickup Truck - Public Works South Water	-	70,000	-	-	-
26FLEE1132 - Ice Resurfacer - PRC Bothwell	-	250,000	-	-	-
26FLEE1133 - Fire Tanker - Harwich North	-	1,000,000	-	-	-
26FLEE1134 - Fire Tanker - Raleigh North	-	1,000,000	-	-	-
26FLEE1135 - Fire Aerial - Tilbury	-	2,000,000	-	-	-
27ASST1149 - Provincial Offences Court -HVAC Upgrades	-	-	40,000	-	-
27ASST1150 - Raleigh N Fire #15- HVAC Upgrades	-	-	15,000	-	-
27ASST1151 - Raleigh S Fire #16 - HVAC Upgrades	-	-	15,000	-	-
27ASST1152 - Ridgetown EMS - HVAC Upgrades	-	-	10,000	-	-
27ASST1153 - Thamesville Fire/EMS - HVAC Upgrades	-	-	20,000	-	-
27ASST1154 - Wallaceburg EMS - HVAC Upgrades	-	-	10,000	-	-
27ASST1155 - PABC - Lighting Upgrades & Flooring	-	-	90,000	-	-
27ASST1157 - Active Lifestyle -Movable Wall Replace	-	-	50,000	-	-
27ASST1158 - Harwich N Fire #12-HVAC Upgrades	-	-	15,000	-	-
27ASST1159 - Dover Fire #4 - HVAC Upgrades	-	-	15,000	-	-
27FLEE1101 - Pickup Truck - Building Development Serv	-	-	70,000	-	-
27FLEE1102 - Pickup Truck - Drainage Services	-	-	75,000	-	-
27FLEE1103 - Fire Pickup Truck - Chatham	-	-	85,000	-	-
27FLEE1104 - Tractor - Public Works Kent Centre	-	-	120,000	-	-





	2025	2026	2027	2028	2029 - 2033
Operations and Fleet (Continued)					
27FLEE1105 - Dump Truck - Public Works Tilbury	-	-	500,000	-	-
27FLEE1106 - Dump Truck - Public Works Chatham Twnshp	-	-	500,000	-	-
27FLEE1107 - Dump Truck - Public Works Kent Centre	-	-	300,000	-	-
27FLEE1108 - Backhoe - Public Works Kente Centre	-	-	250,000	-	-
27FLEE1109 - Dump Truck - Public Works Raleigh	-	-	300,000	-	-
27FLEE1110 - Dump Truck - Public Works Dover	-	-	300,000	-	-
27FLEE1111 - Pickup Truck - Public Works Thamesville	-	-	75,000	-	-
27FLEE1112 - Pickup Truck - Public Works Raleigh	-	-	75,000	-	-
27FLEE1113 - Pickup Truck - Public Works Kent Centre	-	-	75,000	-	-
27FLEE1114 - Loader - Public Works Chatham Township	-	-	400,000	-	-
27FLEE1115 - Fire Pumper - Erieau	-	-	1,300,000	-	-
27FLEE1116 - Fire Pumper - Merlin	-	-	1,300,000	-	-
27FLEE1117 - Fire Aerial - Dresden	 -	-	2,000,000	-	-
Subtotal - Operations and Fleet	\$ 12,670,215 \$	7,157,248 \$	8,679,700 \$	-	\$ -
General Government					
25ITT3101 - Municipal Radio System	\$ 2,000,000 \$	4,000,000 \$	2,000,000 \$	2,000,000	\$ 1,000,00
25ITT3102 - 2025 SWOOP Orthophotography	 10,000	-	-	-	-
Subtotal - General Government	\$ 2,010,000 \$	4,000,000 \$	2,000,000 \$	2,000,000	\$ 1,000,000
Bridges					
25ENG3001 - Moveable Bridge Maintenance Program	\$ 100,000 \$	100,000 \$	100,000 \$	-	\$ -





	2025 20		2026	2027	2028	20	29 - 2033
Bridges (Continued)							
25ENG3002 - Bridge Capital Maintenance Program		250,000	250,000	250,000	-		-
25ENG3003 - Municipal Bridge Washing		200,000	200,000	200,000	-		-
25ENG3004 - Bridge Inspection Program		150,000	150,000	150,000	-		-
Subtotal - Bridges	\$	700,000 \$	700,000 \$	700,000 \$	-	\$	-
Roads							
24PWGRAVEL - Capital AMP Gravel Road Resurfacing	\$	5,891,323 \$	6,480,456 \$	7,128,501 \$	-	\$	-
25ENG1100 - Railway Crossing Improvements Program		250,000	250,000	250,000	-		-
25ENG2011 - St. Clair Street Road Reconstruction		500,000	-	-	-		-
25ENG2012 - Delaware Ave Reconstruction		7,500,000	-	-	-		-
25PW1100 - Public Works Street Light Misc. Repair		100,000	100,000	100,000	-		-
25ROAD1101 - Gravel Road Maintenance Program		200,000	200,000	200,000	-		-
Subtotal - Roads	\$	14,441,323 \$	7,030,456 \$	7,678,501 \$	-	\$	-
Transportation - Other							
25AIR1100 - Airport Lifecycle Maintenance	\$	150,000 \$	150,000 \$	150,000 \$	-	\$	-
25ENG4001 - Transit Vehicle Replacement		2,947,000	669,000	1,024,000	-		-
25ENG5110 - Brown Drain Pathway Rehabilitation		500,000	-	-	-		-
Subtotal - Transportation - Other	\$	3,597,000 \$	819,000 \$	1,174,000 \$	-	\$	-
Engineering							
25ENG2010 - Comb. Sewer Catchment Area Study Program	\$	150,000 \$	150,000 \$	150,000 \$	-	\$	-





 2025 2		2026 2027			2028		2029 - 2033	
 150,000	-		-		-		-	
\$ 300,000 \$	150,000 \$		150,000 \$		-	\$	-	
\$ 450,000 \$	-	\$	-	\$	-	\$	-	
400,000	-		-		-		-	
110,000	-		-		-		-	
150,000	-		-		-		-	
90,000	-		-		-		-	
30,000	-		-		-		-	
-	1,500,0	000	-		-		-	
 -	-		1,700,0	000	-		-	
\$ 1,230,000 \$	1,500,0	000 \$	1,700,0	00 \$	-	\$	-	
\$ 200,000 \$	-	\$	-	\$	-	\$	-	
175,000	-		-		-		-	
60,000	-		-		-		-	
55,000	-		-		-		-	
40,000	-		-		-		-	
35,000	-		-		-		-	
35,000	-		-		-		-	
\$	\$ 300,000 \$ \$ 450,000 \$ \$ 450,000 \$ 400,000 110,000 150,000 90,000 30,000 \$ 1,230,000 \$ 175,000 60,000 55,000 40,000 35,000	\$ 300,000 \$ 150,000 \$ 400,000 \$ - 400,000 \$ - 110,000 \$ - 150,000 \$ - 1,500,000 \$ - 1,	\$ 300,000 \$ 150,000 \$ \$ 450,000 \$ - \$ 400,000 - 110,000 - 150,000 - 90,000 - 1,500,000 - 1,500,000 - 1,500,000 \$ \$ 1,230,000 \$ 1,500,000 \$ \$ 200,000 \$ - \$ 175,000 - 60,000 - 55,000 - 40,000 - 35,000 - 35,000 - 1	\$ 300,000 \$ 150,000 \$ 150,000 \$ 150,000 \$ 150,000 \$ 150,000 \$ 150,000 \$ 150,000 \$ 150,000 \$ 1,000 \$ 1,000 \$ 1,000 \$ 1,000,000	\$ 300,000 \$ 150,000 \$ 150,000 \$ \$ 450,000 \$ - \$ - \$ 400,000 110,000 150,000 90,000 30,000 1,700,000 1,700,000 \$ \$ 1,230,000 \$ 1,500,000 \$ \$ 200,000 \$ - \$ - \$ 175,000 60,000 55,000 35,000 35,000 35,000 35,000 35,000	\$ 300,000 \$ 150,000 \$ 150,000 \$ - \$ 450,000 \$ - \$ - \$ - \$ - 400,000 110,000 150,000 90,000 30,000 1,500,000 1,700,000 \$ 1,230,000 \$ 1,500,000 \$ 1,700,000 \$ - \$ 200,000 \$ - \$ - \$ - 175,000 60,000 55,000 40,000 35,000	\$ 300,000 \$ 150,000 \$ 150,000 \$ - \$ \$ 450,000 \$ - \$ - \$ - \$ - \$ 400,000 110,000	







	2025	2026	2027	2028	2029 - 2033
Recreation & Parks (Continued)					
25RECF1107 - Arena Glass Replacement Panels	25,000	-	-	-	-
25RECF1108 - Memorial Arena Bay Door	25,000	-	-	-	-
25RECF1109 - Wallaceburg Arena Chiller Repair	18,000	-	-	-	-
25RECF1110 - Bothwell Arena Floor Scrubber	10,000	-	-	-	-
25RECF1111 - Erickson Arena Floor Scrubber	10,000	-	-	-	-
25RECF1112 - Dresden Arena Floor Scrubber	10,000	-	-	-	-
25RECF1113 - Wheatley Arena Floor Scrubber	10,000	-	-	-	-
25RECF1114 - Wheatley Arena HVAC-Hall	5,000	-	-	-	-
25RECF1115 - Wonderwoods Park Playstructure	160,000	-	-	-	-
25RECF1118 - Tilbury Memorial Park Safety Base	140,000	-	-	-	-
25RECF1119 - Kingston Park Safety Base	90,000	-	-	-	-
25RECF1120 - Wallaceburg Kinsmen Ball Diamond Netting	50,000	-	-	-	-
25RECF1121 - Tilbury Memorial Ball Diamond Netting	50,000	-	-	-	-
25RECF1122 - Play Structure Safety Base Maintenance	50,000	-	-	-	-
25RECF1123 - Ball Diamond Infield Maintenance	35,000	-	-	-	-
25RECF1125 - Park Building Condition Assessments	30,000	-	-	-	-
25RECF1127 - Jackson Park Ball Diamond Netting	20,000	-	-	-	-
25RECF1129 - Ball Diamond Infield Maintenance	15,000	-	-	-	-
25RECF1130 - Stranak Park Ball Diamond Fencing	15,000	-	-	-	-
25RECF1131 - Play Structure Safety Base Maintenance	15,000	-	-	-	-







	2025	2026	2027	2028	2029 - 2033
Recreation & Parks (Continued)					
25RECF1132 - Chatham Boat Dock Flood Remediation	10,000	-	-	-	-
25RECF1133 - Knights of Columbus Park Splash Pad	10,000	-	-	-	-
25RECF1134 - Wheatley Splash Pad Decking Repair	10,000	-	-	-	-
25RECF1135 - Gravel Parking Lot Maintenance	5,000	-	-	-	-
25RECF1136 - Wheatley Recreation Complex Bleacher	5,000	-	-	-	-
25RECF1137 - Wheatley Rec Complex Fertilizer Program	5,000	-	-	-	-
25RECF1138 - Bothwell & Sherman Cemetery Road Paving	235,000	-	-	-	-
25RECF1139 - Maple Leaf Cemetery Building Maintenance	5,000	-	-	-	-
25RECF1140 - Maple Leaf Cemetery Mausoleum (New) HVAC	6,500	-	-	-	-
25RECF1141 - Dresden Cemetery Chapel Painting	5,000	-	-	-	-
25RECF1142 - Evergreen Cemetery Garage/Office Repair	3,500	-	-	-	-
25RECF1143 - Maple Leaf Cemetery Legion Chapel	2,500	-	-	-	-
25RECF1144 - Ridgetown Youth Centre Ceiling Tiles	5,000	-	-	-	-
25RECF1145 - Ridgetown Youth Centre Water Fountain	5,000	-	-	-	-
25RECF1146 - Gable Rees Rotary Pool Roof Coating	35,000	-	-	-	-
25RECF1147 - Gable Rees Rotary Pool Lifeguard Chairs	15,000	-	-	-	-
25RECF1149 - Jaycee Pool Fencing	28,000	-	-	-	-
25RECF1150 - Walter Hawkins Pool Fencing	32,000	-	-	-	-
25RECF1151 - Tilbury Memorial Pool Lifeguard Chairs	7,500	-	-	-	-
25RECF1152 - Clearville Park Tree Maintenance	5,000	-	-	-	-





	 2025	2026	2027	2028	20	29 - 2033
Recreation & Parks (Continued)						
25RECF1153 - Clearville Park Landscape Design Service	18,000	-	-	-		-
25RECF1155 - Memorial Park (BL) Swingset Replacement	38,000	-	-	-		-
25RECF1156 - Memorial Park (BL) Bleachers	12,000	-	-	-		-
25RECF1157 - Walter Hawkins Filtration System	145,000	-	-	-		-
27RECF1100 - Dresden Pool Replacement	-	-	975,000	-		-
Subtotal - Recreation & Parks	\$ 2,031,000 \$	-	\$ 975,000 \$	_	\$	-





	2025	2026	2027	2028	2029 - 2033		
Drainage							
252037 - Drain Maintenance Program: Area 1	\$ 600,000 \$	600,000 \$	600,000 \$	-	\$ -		
25DRN2000 - Mancell Drain Improvements	300,000	-	-	-	-		
25DRN2001 - Labadie Drain - Tecumseh Line Outlet	475,000	-	-	-	-		
25DRN2002 - Buller-Clouthier Drain Improvements	300,000	-	-	-	-		
25DRN2004 - Gowrie Drain Improvements	425,000	-	-	-	-		
25DRN2006 - Forbes Pumping Scheme Improvements	690,000	360,000	-	-	-		
25DRN2007 - Forbes Pump Station #1 Generator	290,000	-	-	-	-		
25DRN2008 - Forbes Pump Station #2 Generator	450,000	-	-	-	-		
25DRN2009 - O'Mara Drain Improvements	350,000	-	-	-	-		
25DRN2010 - McKenzie Pump Improvements	400,000	-	-	-	-		
25DRN2011 - Peel Drain Improvements	100,000	-	-	-	-		
25DRN2012 - Bell and Luisterman Drain Improvements	100,000	-	-	-	-		
25DRN2013 - Wilmore Drain Improvements	100,000	-	-	-	-		
25DRN2014 - Rylett Drain Improvements	150,000	-	-	-	-		
25DRN2015 - Bradley Village Drainage Improvements	290,000	-	-	-	-		
25DRN2016 - Mango Lane Drainage Improvements	800,000	-	-	-	-		
25DRN2017 - Lucas Drain Extension Improvements	-	100,000	-	-	-		
25DRN2018 - Hartwick Drain Branch #2 Improvements	260,000	-	-	-	-		
25DRN2019 - Mull Road Drain Improvements	190,000	-	-	-	-		
25DRN2020 - Ferguson Drain Improvements	30,000	40,000	530,000	-	-		
25DRN2021 - Bullis Creek Drain Improvements	640,000	-	-	-	-		







	2025	2026	2027	2028	2029 - 2033
25DRN2022 - McGregor Creek Improvement Project	20,000	20,000	980,000	-	-
25DRN2024 - Eastlake Drain Improvements	195,000	-	-	-	-
25DRN2025 - Gooden Drain Improvements	160,000	-	-	-	-
25DRN2026 - Clark Extension Drain Improvements	250,000	-	-	-	-
25DRN2027 - Orford Rd/Selton Ln Drain Improvements	20,000	-	-	-	-
25DRN2028 - Harrison Open Drain Improvements	155,000	-	-	-	-
25DRN2029 - McBrayne Drain Improvements	190,000	-	-	-	-
25DRN2030 - Ridgetown Relief Drain	300,000	-	-	-	-
25DRN2031 - Chinnick Drain Improvements	240,000	-	-	-	-
25DRN2032 - Tomecek Drain Improvements	370,000	-	-	-	-
25DRN2033 - Pump Station Maintenance Program: Area 1	750,000	750,000	750,000	-	-
25DRN2034 - Pump Station Maintenance Program: Area 2	200,000	200,000	200,000	-	-
25DRN2035 - Pump Station Maintenance Program: Area 4	150,000	150,000	150,000	-	-
25DRN2036 - Pump Station Maintenance Program: Area 5	400,000	400,000	400,000	-	-
25DRN2037 - Drain Maintenance Program: Area 1	600,000	600,000	600,000	-	-
25DRN2038 - Drain Maintenance Program: Area 2	600,000	600,000	600,000	-	-
25DRN2039 - Drain Maintenance Program: Area 3	600,000	600,000	600,000	-	-
25DRN2040 - Drain Maintenance Program: Area 4	600,000	600,000	600,000	-	-
25DRN2041 - Drain Maintenance Program: Area 5	600,000	600,000	600,000	-	-
Subtotal - Drainage	\$ 13,340,000 \$	5,620,000 \$	6,610,000 \$	-	\$ -
Capital AMP & Other Project Total	\$ 50,319,538 \$	26,976,704 \$	29,667,201 \$	2,000,000	\$ 1,000,000

Capital Improvement Projects - Summary of Expenses (continued)



	 2025		2026	202	7 2	2028	2029	9 - 2033
Grand Total	\$ - :	\$	51,938,932 \$ 2	27,127,662 \$	29,864,755 \$	2,000,000	\$	1,400,000





	2025	2026	2027	2028	202	29 - 2033
<u>Capital - New Projects</u>						
Operations and Fleet						
25FIRE1101 - Lucas CPR Devices \$	74,394 \$	75,958	\$ 77,554	\$ 79,180	\$	
Subtotal - Operations and Fleet \$	74,394 \$	75,958	\$ 77,554	\$ 79,180	\$	
Transportation - Other						
25ENG5111 - Brown Drain Pathway Extension \$	200,000 \$	-	\$ -	\$ -	\$	-
Subtotal - Transportation - Other	200,000 \$	-	\$ -	\$ -	\$	
Environment						
26PW1101 - Waste Composition Study \$	- \$	75,000	\$ 120,000	\$ 120,000	\$	400,000
Subtotal - Environment <u>\$</u>	- \$	75,000	\$ 120,000	\$ 120,000	\$	400,000
Social Housing						
25HOUS1123 - Affordable Housing Developments \$	900,000 \$	-	\$ -	\$ -	\$	_
Subtotal - Social Housing <u>\$</u>	900,000 \$	-	\$ -	\$ -	\$	-
Recreation & Parks						
25RECF1116 - Knights of Columbus Park Landscape \$	20,000 \$	-	\$ -	\$ -	\$	-
25RECF1117 - Park Landscape Design Services	150,000	-	-	-		-
25RECF1124 - Chatham Rotary Park Design Services	35,000	-	-	-		-

Recreation & Parks (Continued)





	 2025	2026		2027		2028	20	29 - 2033
Recreation & Parks (Continued)								
25RECF1128 - Chatham Boat Dock Pedestrian Control	45,000	-		-		-		-
25RECF1148 - Sydenham Pool Changeroom Lockers	20,000	-		-		-		-
25RECF1154 - New Columbaria Maple Leaf Cemetery	175,000	-		-		-		-
Subtotal - Recreation & Parks	\$ 445,000 \$	-	\$	-	\$	-	\$	
Capital-New Projects Total	\$ 2,519,394 \$	150,9	58 \$	197,5	54 \$	199,1	L80 \$	400,000
Capital AMP & Other Projects								
Operations and Fleet								
25ASST1135 - Ridge House - Painting/Lead Paint Abate	\$ 125,000 \$	-	\$	-	\$	-	\$	-
25ASST1136 - Ridge House Museum - Roof Replacement	80,000	-		-		-		-
25ASST1188 - Renovations at Park Ave. Business Centre	4,000,000	-		-		-		-
25FIRE1100 - Ambulance Power Cots & Power Loads	151,102	154,2	.75	157,5	515	-		-
25FLEE1101 - Fire Rescue - Erieau	800,000	-		-		-		-
25FLEE1102 - Fire Pumper - Chatham	1,300,000	-		-		-		-
25FLEE1103 - Fire Tanker - Wallaceburg	1,000,000	-		-		-		-
25FLEE1104 - Fire Rescue - Blenheim	800,000	-		-		-		-
25FLEE1105 - Fire Pumper - Dover	1,300,000	-		-		-		-
25FLEE1106 - Fire SUV - Chatham	85,000	-		-		-		-
25FLEE1107 - Fuel Pump - Ridgetown	50,000	-		-		-		-
25FLEE1108 - Fuel Pump - Thamesville	50,000	-		-		-		-







	2025	2026	2027	2028	2029 - 2033
Operations and Fleet (Continued)					
25FLEE1109 - Fuel Pump - Wheatley	20,000	-	-	-	-
25FLEE1110 - Tractor Mower Attachment - Public Works	25,000	-	-	-	-
25FLEE1111 - Tractor Mower Attachment - Public Works	25,000	-	-	-	-
25FLEE1112 - Pickup Truck - Public Works South Water	70,000	-	-	-	-
25FLEE1113 - Pickup Truck - Public Works Raleigh	70,000	-	-	-	-
25FLEE1114 - Pickup Truck - Public Works Tilbury	70,000	-	-	-	-
25FLEE1115 - Pickup Truck - Public Works Dover	70,000	-	-	-	-
25FLEE1116 - Pickup Truck - Public Works Ridgetown	70,000	-	-	-	-
25FLEE1118 - EMS - Ambulance	350,000	-	-	-	-
25FLEE1119 - EMS - SUV	65,000	-	-	-	-
25FLEE1120 - EMS - Ambulance	350,000	-	-	-	-
25FLEE1121 - EMS - Ambulance	350,000	-	-	-	-
25FLEE1122 - Van - Facilities Services	-	100,000	-	-	-
25ITWORKSTNS - IT WORKSTATIONS-EQUIPMENT	823,113	272,973	517,185	-	-
25SENS001 - Senior Services Furniture	136,000	-	-	-	-
25SENS002 - Senior Services Equipment	435,000	-	-	-	-
26ASST1158 - CK EMS - Parking Upgrades	-	120,000	-	-	-
26FLEE1123 - Tractor - Public Works Kent Centre	-	120,000	-	-	-
26FLEE1124 - Dump Truck - Public Works Raleigh	-	500,000	-	-	-
26FLEE1125 - Dump Truck - Public Works Raleigh	-	500,000	-	-	-
26FLEE1126 - Backhoe - Public Works Ridgetown	-	250,000	-	-	-







<u>-</u>	2025	2026	2027	2028	2029 - 2033
Operations and Fleet (Continued)					
26FLEE1127 - Backhoe - Public Works Thamesville	-	250,000	-	-	-
26FLEE1128 - Backhoe - Public Works Chatham	-	250,000	-	-	-
26FLEE1129 - Backhoe - Public Works Wallaceburg	-	250,000	-	-	-
26FLEE1130 - Pickup Truck - Public Works Chatham	-	70,000	-	-	-
26FLEE1131 - Pickup Truck - Public Works South Water	-	70,000	-	-	-
26FLEE1132 - Ice Resurfacer - PRC Bothwell	-	250,000	-	-	-
26FLEE1133 - Fire Tanker - Harwich North	-	1,000,000	-	-	-
26FLEE1134 - Fire Tanker - Raleigh North	-	1,000,000	-	-	-
26FLEE1135 - Fire Aerial - Tilbury	-	2,000,000	-	-	-
27ASST1149 - Provincial Offences Court -HVAC Upgrades	-	-	40,000	-	-
27ASST1150 - Raleigh N Fire #15- HVAC Upgrades	-	-	15,000	-	-
27ASST1151 - Raleigh S Fire #16 - HVAC Upgrades	-	-	15,000	-	-
27ASST1152 - Ridgetown EMS - HVAC Upgrades	-	-	10,000	-	-
27ASST1153 - Thamesville Fire/EMS - HVAC Upgrades	-	-	20,000	-	-
27ASST1154 - Wallaceburg EMS - HVAC Upgrades	-	-	10,000	-	-
27ASST1155 - PABC - Lighting Upgrades & Flooring	-	-	90,000	-	-
27ASST1157 - Active Lifestyle -Movable Wall Replace	-	-	50,000	-	-
27ASST1158 - Harwich N Fire #12-HVAC Upgrades	-	-	15,000	-	-
27ASST1159 - Dover Fire #4 - HVAC Upgrades	-	-	15,000	-	-
27FLEE1101 - Pickup Truck - Building Development Serv	-	-	70,000	-	-
27FLEE1102 - Pickup Truck - Drainage Services	-	-	75,000	-	-





	2025	2026	2027	2028	2029 - 2033
Operations and Fleet (Continued)					
27FLEE1103 - Fire Pickup Truck - Chatham	-	-	85,000	-	-
27FLEE1104 - Tractor - Public Works Kent Centre	-	-	120,000	-	-
27FLEE1105 - Dump Truck - Public Works Tilbury	-	-	500,000	-	-
27FLEE1106 - Dump Truck - Public Works Chatham Twnshp	-	-	500,000	-	-
27FLEE1107 - Dump Truck - Public Works Kent Centre	-	-	300,000	-	-
27FLEE1108 - Backhoe - Public Works Kente Centre	-	-	250,000	-	-
27FLEE1109 - Dump Truck - Public Works Raleigh	-	-	300,000	-	-
27FLEE1110 - Dump Truck - Public Works Dover	-	-	300,000	-	-
27FLEE1111 - Pickup Truck - Public Works Thamesville	-	-	75,000	-	-
27FLEE1112 - Pickup Truck - Public Works Raleigh	-	-	75,000	-	-
27FLEE1113 - Pickup Truck - Public Works Kent Centre	-	-	75,000	-	-
27FLEE1114 - Loader - Public Works Chatham Township	-	-	400,000	-	-
27FLEE1115 - Fire Pumper - Erieau	-	-	1,300,000	-	-
27FLEE1116 - Fire Pumper - Merlin	-	-	1,300,000	-	-
27FLEE1117 - Fire Aerial - Dresden	 -	-	2,000,000	-	
Subtotal - Operations and Fleet	\$ 12,670,215 \$	7,157,248 \$	8,679,700 \$	-	\$ -
General Government					
25ITT3101 - Municipal Radio System	\$ 2,000,000 \$	4,000,000 \$	2,000,000 \$	2,000,000	\$ 1,000,000
25ITT3102 - 2025 SWOOP Orthophotography	 10,000	-	-	-	
Subtotal - General Government	\$ 2,010,000 \$	4,000,000 \$	2,000,000 \$	2,000,000	\$ 1,000,000





	 2025	2026	2027	2028	20	029 - 2033	
Bridges							
25ENG3001 - Moveable Bridge Maintenance Program	\$ 100,000 \$	100,000 \$	100,000 \$	-	\$	-	
25ENG3002 - Bridge Capital Maintenance Program	250,000	250,000	250,000	-		-	
25ENG3003 - Municipal Bridge Washing	200,000	200,000	200,000	-		-	
25ENG3004 - Bridge Inspection Program	 150,000	150,000	150,000	-		-	
Subtotal - Bridges	\$ 700,000 \$	700,000 \$	700,000 \$	-	\$		
Roads							
24PWGRAVEL - Capital AMP Gravel Road Resurfacing	\$ 5,891,323 \$	6,480,456 \$	7,128,501 \$	-	\$	-	
25ENG1100 - Railway Crossing Improvements Program	250,000	250,000	250,000	-		-	
25ENG2011 - St. Clair Street Road Reconstruction	500,000	-	-	-		-	
25ENG2012 - Delaware Ave Reconstruction	7,500,000	-	-	-		-	
25PW1100 - Public Works Street Light Misc. Repair	100,000	100,000	100,000	-		-	
25ROAD1101 - Gravel Road Maintenance Program	200,000	200,000	200,000	-		-	
Subtotal - Roads	\$ 14,441,323 \$	7,030,456 \$	7,678,501 \$	-	\$		
Transportation - Other							
25AIR1100 - Airport Lifecycle Maintenance	\$ 150,000 \$	150,000 \$	150,000 \$	-	\$	-	
25ENG4001 - Transit Vehicle Replacement	2,947,000	669,000	1,024,000	-		-	
25ENG5110 - Brown Drain Pathway Rehabilitation	 500,000	-	-	-		-	
Subtotal - Transportation - Other	\$ 3,597,000 \$	819,000 \$	1,174,000 \$	-	\$		

Engineering





	 2025 2026			2027 20		2028	20	29 - 2033
Engineering (Continued)								
25ENG2010 - Comb. Sewer Catchment Area Study Program	\$ 150,000 \$	150,0	000 \$	150,0	000 \$	-	\$	-
25ENG2013 - Shoreline Assessment	150,000	-		-		-		-
Subtotal - Engineering	\$ 300,000 \$	150,0	000 \$	150,0	000 \$	-	\$	
Social Housing								
25HOUS1117 - Unit Turn Over Renovations	\$ 450,000 \$	-	\$	-	\$	-	\$	-
25HOUS1118 - Unforeseen Repairs and Maintenance	400,000	-		-		-		-
25HOUS1119 - 200 Westcourt - Sewer Line Storm	110,000	-		-		-		-
25HOUS1120 - New Carpet Tile- 85 Pine St Chatham	150,000	-		-		-		-
25HOUS1121 - 99 McNaughton Ave Chatham H.S Locks	90,000	-		-		-		-
25HOUS1122 - 655 Holden - HS Locks	30,000	-		-		-		-
26HOUS1110 - Unforeseen Repairs and Maintenance	-	1,500,0	000	-		-		-
27HOUS1108 - Unforeseen Repairs and Maintenance	-	-		1,700,0	000	-		-
Subtotal - Social Housing	\$ 1,230,000 \$	1,500,0	000 \$	1,700,0	000 \$	-	\$	
Recreation & Parks								
25RECF1100 - Chatham Memorial Arena Roof (East)	\$ 200,000 \$	-	\$	-	\$	-	\$	-
25RECF1101 - Erickson Arena Chiller	175,000	-		-		-		-
25RECF1102 - Memorial Arena Fire Control Panel	60,000	-		-		-		-
25RECF1103 - Memorial Arena Air Curtains	55,000	-		-		-		-
Recreation & Parks (Continued)								







	2025	2026	2027	2028	2029 - 2033
Recreation & Parks (Continued)					
25RECF1104 - Dresden Arena Roof Repair	40,000	-	-	-	-
25RECF1105 - Wheatley Arena Brine Pump	35,000	-	-	-	-
25RECF1106 - Blenheim Arena Water Isolation Assembly	35,000	-	-	-	-
25RECF1107 - Arena Glass Replacement Panels	25,000	-	-	-	-
25RECF1108 - Memorial Arena Bay Door	25,000	-	-	-	-
25RECF1109 - Wallaceburg Arena Chiller Repair	18,000	-	-	-	-
25RECF1110 - Bothwell Arena Floor Scrubber	10,000	-	-	-	-
25RECF1111 - Erickson Arena Floor Scrubber	10,000	-	-	-	-
25RECF1112 - Dresden Arena Floor Scrubber	10,000	-	-	-	-
25RECF1113 - Wheatley Arena Floor Scrubber	10,000	-	-	-	-
25RECF1114 - Wheatley Arena HVAC-Hall	5,000	-	-	-	-
25RECF1115 - Wonderwoods Park Playstructure	160,000	-	-	-	-
25RECF1118 - Tilbury Memorial Park Safety Base	140,000	-	-	-	-
25RECF1119 - Kingston Park Safety Base	90,000	-	-	-	-
25RECF1120 - Wallaceburg Kinsmen Ball Diamond Netting	50,000	-	-	-	-
25RECF1121 - Tilbury Memorial Ball Diamond Netting	50,000	-	-	-	-
25RECF1122 - Play Structure Safety Base Maintenance	50,000	-	-	-	-
25RECF1123 - Ball Diamond Infield Maintenance	35,000	-	-	-	-
Recreation & Parks (Continued)					







	2025	2026	2027	2028	2029 - 2033
Recreation & Parks (Continued)					
25RECF1125 - Park Building Condition Assessments	30,000	-	-	-	-
25RECF1127 - Jackson Park Ball Diamond Netting	20,000	-	-	-	-
25RECF1129 - Ball Diamond Infield Maintenance	15,000	-	-	-	-
25RECF1130 - Stranak Park Ball Diamond Fencing	15,000	-	-	-	-
25RECF1131 - Play Structure Safety Base Maintenance	15,000	-	-	-	-
25RECF1132 - Chatham Boat Dock Flood Remediation	10,000	-	-	-	-
25RECF1133 - Knights of Columbus Park Splash Pad	10,000	-	-	-	-
25RECF1134 - Wheatley Splash Pad Decking Repair	10,000	-	-	-	-
25RECF1135 - Gravel Parking Lot Maintenance	5,000	-	-	-	-
25RECF1136 - Wheatley Recreation Complex Bleacher	5,000	-	-	-	-
25RECF1137 - Wheatley Rec Complex Fertilizer Program	5,000	-	-	-	-
25RECF1138 - Bothwell & Sherman Cemetery Road Paving	235,000	-	-	-	-
25RECF1139 - Maple Leaf Cemetery Building Maintenance	5,000	-	-	-	-
25RECF1140 - Maple Leaf Cemetery Mausoleum (New) HVAC	6,500	-	-	-	-
25RECF1141 - Dresden Cemetery Chapel Painting	5,000	-	-	-	-
25RECF1142 - Evergreen Cemetery Garage/Office Repair	3,500	-	-	-	-
25RECF1143 - Maple Leaf Cemetery Legion Chapel	2,500	-	-	-	-
25RECF1144 - Ridgetown Youth Centre Ceiling Tiles	5,000	-	-	-	-
Recreation & Parks (Continued)					





	 2025	2026	2027	2028	20	29 - 2033
Recreation & Parks (Continued)						
25RECF1145 - Ridgetown Youth Centre Water Fountain	5,000	-	-	-		-
25RECF1146 - Gable Rees Rotary Pool Roof Coating	35,000	-	-	-		-
25RECF1147 - Gable Rees Rotary Pool Lifeguard Chairs	15,000	-	-	-		-
25RECF1149 - Jaycee Pool Fencing	28,000	-	-	-		-
25RECF1150 - Walter Hawkins Pool Fencing	32,000	-	-	-		-
25RECF1151 - Tilbury Memorial Pool Lifeguard Chairs	7,500	-	-	-		-
25RECF1152 - Clearville Park Tree Maintenance	5,000	-	-	-		-
25RECF1153 - Clearville Park Landscape Design Service	18,000	-	-	-		-
25RECF1155 - Memorial Park (BL) Swingset Replacement	38,000	-	-	-		-
25RECF1156 - Memorial Park (BL) Bleachers	12,000	-	-	-		-
25RECF1157 - Walter Hawkins Filtration System	145,000	-	-	-		-
27RECF1100 - Dresden Pool Replacement	-	-	975,000	-		-
Subtotal - Recreation & Parks	\$ 2,031,000 \$	-	\$ 975,000 \$	-	\$	-





Capital Improvement Projects - Summary of Revenues (continued)

	 2025		2026		2027		2028	2029 - 203	
Drainage									
252037 - Drain Maintenance Program: Area 1	\$ -	\$	-	\$	-	\$	-	\$	-
25DRN2000 - Mancell Drain Improvements	200,00	00	-		-		-		-
25DRN2001 - Labadie Drain - Tecumseh Line Outlet	75,00	00	-		-		-		-
25DRN2002 - Buller-Clouthier Drain Improvements	50,00	00	-		-		-		-
25DRN2004 - Gowrie Drain Improvements	50,00	00	-		-		-		-
25DRN2006 - Forbes Pumping Scheme Improvements	30,00	00	20,0	000	-		-		-
25DRN2007 - Forbes Pump Station #1 Generator	10,00	00	-		-		-		-
25DRN2008 - Forbes Pump Station #2 Generator	20,00	00	-		-		-		-
25DRN2009 - O'Mara Drain Improvements	25,00	00	-		-		-		-
25DRN2010 - McKenzie Pump Improvements	15,00	00	-		-		-		-
25DRN2011 - Peel Drain Improvements	50,00	00	-		-		-		-
25DRN2012 - Bell and Luisterman Drain Improvements	15,00	00	-		-		-		-
25DRN2013 - Wilmore Drain Improvements	10,00	00	-		-		-		-
25DRN2014 - Rylett Drain Improvements	-		-		-		-		-
25DRN2015 - Bradley Village Drainage Improvements	-		-		-		-		-
25DRN2016 - Mango Lane Drainage Improvements	800,00	00	-		-		-		-
25DRN2017 - Lucas Drain Extension Improvements	-		100,0	000	-		-		-
25DRN2018 - Hartwick Drain Branch #2 Improvements	110,00	00	-		-		-		-
25DRN2019 - Mull Road Drain Improvements	120,00	00	-		-		-		-
25DRN2020 - Ferguson Drain Improvements	-		-		15,0	000	-		-
25DRN2021 - Bullis Creek Drain Improvements	500,00	00	-		-		-		-





	2025	2026	2027	2028	20	29 - 2033
25DRN2022 - McGregor Creek Improvement Project	-	-	200,000	-		-
25DRN2024 - Eastlake Drain Improvements	50,000	-	-	-		-
25DRN2025 - Gooden Drain Improvements	15,000	-	-	-		-
25DRN2026 - Clark Extension Drain Improvements	-	-	-	-		-
25DRN2027 - Orford Rd/Selton Ln Drain Improvements	-	-	-	-		-
25DRN2028 - Harrison Open Drain Improvements	30,000	-	-	-		-
25DRN2029 - McBrayne Drain Improvements	3,000	-	-	-		-
25DRN2030 - Ridgetown Relief Drain	300,000	-	-	-		-
25DRN2031 - Chinnick Drain Improvements	20,000	-	-	-		-
25DRN2032 - Tomecek Drain Improvements	30,000	-	-	-		-
25DRN2033 - Pump Station Maintenance Program: Area 1	-	-	-	-		-
25DRN2034 - Pump Station Maintenance Program: Area 2	-	-	-	-		-
25DRN2035 - Pump Station Maintenance Program: Area 4	-	-	-	-		-
25DRN2036 - Pump Station Maintenance Program: Area 5	-	-	-	-		-
25DRN2037 - Drain Maintenance Program: Area 1	-	-	-	-		-
25DRN2038 - Drain Maintenance Program: Area 2	-	-	-	-		-
25DRN2039 - Drain Maintenance Program: Area 3	-	-	-	-		-
25DRN2040 - Drain Maintenance Program: Area 4	-	-	-	-		-
25DRN2041 - Drain Maintenance Program: Area 5	 -	-	-	-		-
Subtotal - Drainage	\$ 2,528,000 \$	120,000 \$	215,000 \$	-	\$	
Capital AMP & Other Projects Total	\$ 39,333,688 \$	22,198,096 \$	24,333,651 \$	2,000,000	\$	1,000,000

Capital Improvement Projects - Summary of Revenues (continued)



	2025	2026	202	27 2	2028 20)29 - 2033
Grand Total	\$ - \$	41,853,082 \$	22,349,054 \$	24,531,205 \$	2,199,180 \$	1,400,000

Project Detail Sheets

25FIRE1101 - Lucas CPR Devices





Department: Fire and Emergency Services **Division:** Fire and Emergency Services

Manager: Fire Services

Budget Year: 2024 Start Date:

Asset Type:OPR & FleetEst. Completion Date:Project Type:Capital - NEWBudget Funding Status:

Project Forecast:

Year	Tote	al Expense	To	tal Revenue	Difference		
2025	\$	74,394	\$	74,394	\$	-	
2026	\$	75,958	\$	75,958	\$	-	
2027	\$	77,554	\$	77,554	\$	-	
2028	\$	79,180	\$	79,180	\$	-	

Project Description:

LUCAS CPR Devices have been introduced as a tool to perform CPR on those patients requiring resuscitation. The LUCAS device provides opportunities to remove fatigue, individual variations or physiological factors that are associated with the performance of high quality CPR, there is no longer the need for switching CPR providers every two minutes, thereby decreasing the number of individuals required and allows the paramedics to focus on the patient care while not having to focus on timing. LUCAS helps provide high quality and safer chest compressions in situations such as patient movement and transportation, during prolonged CPR. The LUCAS system provides benefits to cardiac arrest patients by delivering consistent, high quality chest compressions even under difficult conditions and for extended periods of time. The device allows for the team to work efficiently and effectively without the compromise of patient care and paramedic/first responder safety.

An annual maintenance agreement for service/repairs of the LUCAS devices is included with this request



Project Comments:

Global medical evidence indicates that save rates of patients who receive manual CPR compared to those receive automated CPR are relatively similar in nature. The benefit attributed to automated CPR is the increased safety factor for paramedics performing the task while in a moving ambulance and for long durations. EMS services have experienced a substantial decrease of injuries to paramedics performing CPR and "save rates" have increased.

Funding Source	2024	2025	2026	2027
FR RES AMBULANCE GENERAL	-	74,394	75,958	77,554
Total Funding Source	\$ -	\$ 74,394	75,958 \$	77,554

25ENG5111 - Brown Drain Pathway Extension





Department: Infrastructure and Engineering Services

Division: Engineering

Manager: Engineering Misc

Budget Year:2024Start Date:January 1, 2025Asset Type:Trans-OtherEst. Completion Date:December 31, 2025

Project Type: Capital - NEW Budget Funding Status:

Project Forecast:

Year	Tot	al Expense	То	Total Revenue		Difference
2025	\$	200,000	\$	200,000	\$	-

Project Description:

Construction of a new segment of multi-use trail, approximately 250 m in length, to connect the existing Brown Drain Pathway to St. Clair Street along the south side of the Brown Drain.

Project Comments:

This trail extension was identified in the Trails Master Plan and will improve trail network connectivity in the area. Coordinating this work with other work in the area (project 25ENG5110 - Brown Drain Pathway Rehabilitation) will allow for this project to be carried out at lower cost than if the extension were undertaken as standalone work.

Funding Source	2024	2025	20	26	2027
FR RES-CAPITAL FUNDING	-	200,000	-		-
Total Funding Source	\$ _	\$ 200,000	\$ -	\$	-

26PW1101 - Waste Composition Study





Department: Infrastructure and Engineering Services

Division: Public Works

Manager: Public Works

Budget Year: 2024 **Start Date:** January 1, 2026

Asset Type:EnvironmentEst. Completion Date:Project Type:Capital - NEWBudget Funding Status:

Project Forecast:

Year	Tot	al Expense	Total Revenue		Difference	
2026	\$	75,000	\$	75,000	\$ -	
2027	\$	120,000	\$	120,000	\$ -	
2028	\$	120,000	\$	120,000	\$ -	
2029	\$	130,000	\$	130,000	\$ -	
2030	\$	130,000	\$	130,000	\$ -	
2031	\$	140,000	\$	140,000	\$ -	

Project Description:

The Ontario Food and Organics Waste Policy Statement requires Chatham-Kent to reduce and recover resources from food and organic waste by 50% in urban settlements by 2025. The Municipality is in the planning phase of a green bin program and an enhanced leaf and yard waste collection program. To determine whether we will be meeting the target set for our community, we need to undertake waste composition studies regularly.

Understanding resident behaviour and participation rates will help improve communications between the Municipality and the community. It will also help municipal staff understand residents' needs and demand level, which will inform future decisions on waste management programs.



Project Comments:

This case requests funding for an annual waste composition study starting in 2026. The study will be provide information about the composition of CK's garbage and organic steam when it is implemented. This information will be used to determine our compliance level with provincial legislation, to understand residents' participation rate and waste management behaviour, to identify areas of improvement and drivers for promotion & education programs, etc.

Annual waste audits are a best practice in the waste management industry and are implemented widely by Ontario municipalities. Without this initiative, the Municipality will be missing critical information in understanding resident behaviour and demands as well as determining our compliance level. It'll also reduce the effectiveness of the promotion and education content development.

Funding Source	2024 2025 2026				2026	2027	
FR RES-CAPITAL FUNDING		-		-		75,000	120,000
Total Funding Source	\$	-	\$	-	\$	75,000 \$	120,000

25HOUS1123 - Affordable Housing Developments





Infrastructure and Engineering Services **Department:**

Division: Parks, Fleet & Facilities

Manager: Housing Services Management

Budget Year: 2024 **Start Date:** January 1, 2025 **Asset Type:** Social Housing **Est. Completion Date:** December 31, 2026 Capital - NEW

Project Type:

Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	Total Revenue		Difference
2025	\$	900,000	\$	900,000	\$	-

Project Description:

Pre-development processes necessary to develop affordable housing in Chatham-Kent. Detailed in several reports to Council, administration is working to develop affordable housing across Chatham-Kent to meet the housing needs of the communities. To further illustrate these projects, attached are detailed reports to Council that identify some of these land parcels, the pre-development processes as well as the intentions and recommendations for affordable housing development.

On August 12, 2024, Council approved administration to purchase the 55 Croydon St., Chatham property for affordable housing initiatives. This report included recommendations to demolish the original school building structure to prepare the site for future developments and for administration to report back to Council with options for consider by early 2025.

On October 7, 2024, Council approved administration to purchase 110 Sandys St., Chatham property to renovate for affordable housing in 2026. This report included recommendations for administration to complete architectural designs, feasibility development and cost estimations for affordable housing options to maximize the number of units created in efforts to reduce per unit costs. Once designs are completed, this information will be used for grant applications and the Tender process for the renovation.

Several reports to Council have detailed the 421-461 Park Ave. East, Chatham property to be developed for affordable housing, including recommendations to provide design options, cost estimates for site servicing, construction and environmental site remediation. Environmental Site Assessment (ESA) Phase i & II have been completed for this site. Pre-development design, site and

25HOUS1123 - Affordable Housing Developments (Continued)



service plans will be the next step in the development process followed by site remediation.

Funding for Chatham-Kents affordable housing development processes will come from the Affordable Housing Reserve #17315 in the amount of \$900,000.

Project Comments:

Pre-development processes are necessary to develop affordable housing in Chatham-Kent. Architectural designs, site and servicing plans are necessary to provide accurate cost and timing estimations. This information is also necessary to fully complete grant applications as they provide the number of units constructed, project timelines and funding necessary for their construction. These processes also help facilitate brownfield remediation on lands, such as Modified Generic Risk Assessment (MGRA) in a cost-efficient manner as part of completing the Record of Site Condition (RSC) to enable development of affordable housing.

These Architectural designs, site and servicing plans will provide administration the information required to deliver future reports to Council with options to consider as they provide the number of units constructed, project timelines, accurate costs and funding necessary for their construction.

As part of the Council approved purchase of 55 Croydon St., Chatham property for affordable housing options, it is necessary to demolish the existing school building structure except for the newer gymnasium area and coinciding infrastructure at an estimated cost of \$200,000 in order to prepare the site for future developments and eliminate operating costs of maintaining the existing facility.

The information provided from these processes will ensure that Chatham-Kent will be well positioned to complete strong grant applications for shovel ready affordable housing projects as these funding opportunities have short submission timeframes along with also being competitive. Administration will be continuing to seek out grant funding from upper-level governments for both operating and capital costs along with potential partnerships, and report back to Council with options for consideration by early 2025. These reports will also include information on any successful grant applications or other funding sources for these developments.

25HOUS1123 - Affordable Housing Developments (Continued)





Funding Source	2024	2025	2026	2027
FR Res CK Affordable Hou	-	900,000	-	-
Total Funding Source	\$ -	\$ 900,000	\$ -	\$ =

25RECF1116 - Knights of Columbus Park Landscape





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - NEW Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	То	tal Revenue	Difference
2025	\$	20,000	\$	20,000	\$ -

Project Description:

Knights of Columbus Park is located at 29 Bond Avenue in Tilbury, next to the arena. This 3.3-acre park features a small ball diamond, pavillion, playground equipment, and a splash pad. An additional 3 acres of municipal property surrounds the park.

Project Comments:

As directed on June 24, 2024 a landscape plan will be developed for this property incorporating recreational amenities identified during the Parks & Recreation Master Plan update process, including the possibility of a dog off-leash recreation area.

Funding Source	2024	2025	202	26	2027
FR RES-LIFECYCLE PARKS	-	20,000	-		-
Total Funding Source	\$ -	\$ 20,000	\$ -	\$	-

25RECF1117 - Park Landscape Design Services





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - NEW Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Т	otal Revenue	Difference
2025	\$	150,000	\$	150,000	\$ -

Project Description:

This project allows for the retention of professional services necessary to plan and design of outdoor spaces. This includes drawings to assist with scope development of future park developments or replacements, as well as master site planning for major parks.

Project Comments:

Professional services are often required to determine spatial requirements for new planned or proposed park developments. Without proper planning new assets may conflict with future planned developments or result in unexpected issues with drainage or visibility.

Funding Source	2024	2025	2	026	2027	
FR RES-LIFECYCLE PARKS	-	150,000		-	-	
Total Funding Source	\$ -	\$ 150,000	\$	-	\$ -	

25RECF1124 - Chatham Rotary Park Design Services





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - NEW Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Tot	Total Revenue		Difference
2025	\$	35,000	\$	35,000	\$	-

Project Description:

Rotary Park is located off Tweedsmuir Avenue in Chatham. It is part of a large block of recreational properties including Chatham Memorial Arena, Kiwanis Stadium, and Turner Park. Rotary Park features a premium hardball diamond, Fergie Jenkins Field.

Project Comments:

As directed by Council on June 24, 2024, design services will be performed to determine site impacts of a new baseball diamond proposed to be located on the current property of Kiwanis Stadium. Scope of design will also consider future site improvements at Fergie Jenkins Field.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE PARKS	-	35,000	-	-
Total Funding Source	\$ -	\$ 35,000	\$ -	\$ -

25RECF1128 - Chatham Boat Dock Pedestrian Control





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - NEW Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	tal Revenue	Difference
2025	\$	45.000	\$	45.000	\$ _

Project Description:

Overnight transient docks in Downtown Chatham allow boaters to park and enjoy restaurants, cafes, pubs, boutiques and shops. A boater's washroom is available adjacent to the Civic Centre.

Downtown docks are susceptible to seasonal flooding. Barriers and signage are to be placed during flood events to advise citizens of risk.

Project Comments:

This project will install gates at five pedestrian entrance points along boat docks. These gates can be closed by student dock worker(s) during flood events. This will replace the need for Equipment Operator call-outs to place barricades which can become lost due to theft or vandalism.







Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE PARKS	-	45,000	-	-
Total Funding Source	\$ -	\$ 45,000	\$ -	\$ -

25RECF1148 - Sydenham Pool Changeroom Lockers





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - NEW Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	То	tal Revenue	Difference
2025	\$	20,000	\$	20,000	\$ -

Project Description:

Wallaceburg Sydenham Pool is a 23-metre, 6 lane indoor pool located in Wallaceburg District Secondary School. It features an accessible change room, accessible lift, stair access, tot slide, diving board, and floatable equipment. Pool capacity is 150.

Project Comments:

The only lockers for personal item storage are currently located in the accessible washroom. This request is in response to public complaints about the lack of a secure option to store valuables while they use the pool.

Funding Source		2024	2025	20	026	2027	
FR RES-LIFECYCLE INDOOR POOLS		-	20,000		-	-	
Total Funding Source	\$	-	\$ 20,000	\$	-	\$ -	

25RECF1154 - New Columbaria Maple Leaf Cemetery





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - NEW Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference	
2025	\$	175,000	\$	175,000	\$ _	

Project Description:

Installation of two additional columbaria units including concrete foundations, walkways, and landscaping in Columbarium Garden at Maple Leaf Cemetery.

Project Comments:

Maple Leaf Cemetery currently contains five columbaria with 504 niches. Cremation interments accounted for 60% of total burials in 2023. An additional two columbaria will permit up to 400 additional interments to ensure that consumer needs are met in the cemetery with adequate niche inventory.

Funding Source	2024	2025	202	6	2027	
FUNDING - FROM RESERVE	-	175,000	-		-	
Total Funding Source	\$ -	\$ 175,000	\$ -	\$	-	

25ASST1135 - Ridge House - Painting/Lead Paint Abate





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year: 2024 Start Date:

Asset Type: OPR & Fleet Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	T	otal Revenue	Difference
2025	\$	125,000	\$	125,000	\$ -

Project Description:

Ridge House Museum Building Exterior Repairs and Replacements - 53 Erie St, Ridgetown

Project Comments:

Repair the posts and railing of the front porch and replacement of the character defining picket fence due to severe deterioration. Repair or replacement of various windows, scraping/abatement of the exterior and repainting.

Funding Source	2024	2025	2026	2027	
FR RES-LIFECYCLE BUILDING	-	125,000	-	-	
Total Funding Source	\$ -	\$ 125,000	\$ -	\$ -	

25ASST1136 - Ridge House Museum - Roof Replacement





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year: 2024 Start Date:

Asset Type: OPR & Fleet Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	ıl Expense	Total Revenue			Difference		
2025	\$	80,000	\$	80,000	\$	-		

Project Description:

Ridge House Museum Roof Replacement - 53 Erie St, Ridgetown

Project Comments:

Full replacement of the existing cedar shake roof with composite roof shake material due to severe deterioration of the existing roof.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE BUILDING	-	80,000	-	-
Total Funding Source	\$ -	\$ 80,000	\$ -	\$ =

25ASST1188 - Renovations at Park Ave. Business Centre





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2025Budget Year:OPR & FleetProduct Funding StatesDecember 31, 2025

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	То	tal Expense	T	Total Revenue		Difference
2025	\$	4.000.000	\$	4,000,000	\$	-

Project Description:

The Park Ave. Business Centre is one of three main office facilities the Municipality owns and has many services operate out of this facility. The facility is requiring many additional upgrades to the facility including electrical, mechanical, HVAC, and structural components. The total amount will cover any engineering design work and renovations of the property.

Project Comments:

The components of the facility have shown through the Building Condition Assessment that these components are beyond their useful life and are requiring replacement. This will ensure that the facility is in proper working order to provide safe and efficient facilities for staff to work out of and provide services to the public. Replacing of assets and renovations of facilities at the right time ensures that there are low risk of facility operation failures. Delaying of the project would have this facility at a high risk of failure of main facility components.





Funding Source	2024	2025	20	26	2027
FR RES-LIFECYCLE BUILDING	-	4,000,000		-	-
Total Funding Source	\$ -	\$ 4,000,000	\$	=	\$ -

25FIRE1100 - Ambulance Power Cots & Power Loads





Department: Fire and Emergency Services **Division:** Fire and Emergency Services

Manager: Fire Services

Budget Year: 2024 Start Date:

Asset Type:OPR & FleetEst. Completion Date:Project Type:Capital - AMPBudget Funding Status:

Project Forecast:

Year	Tot	al Expense	Total Revenue			Difference	
2025	\$	151,102	\$	151,102	\$	-	
2026	\$	154,275	\$	154,275	\$	-	
2027	\$	157,515	\$	157,515	\$	-	

Project Description:

The power cots and power lifts are an essential piece of equipment used by Paramedics in the Chatham-Kent EMS Ambulances on a daily basis.

Project Comments:

These purchases will replace two (2) power cots and two (2) power lifts each year going forward, to be placed on the new ambulances as they are life cycled.





Funding Source	2024 2025 2026				2027
FUNDING FR RESERVE	 -		151,102	154,275	157,515
Total Funding Source	\$ -	\$	151,102	\$ 154,275	\$ 157,515

25FLEE1101 - Fire Rescue - Erieau





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference		
2025	\$	800,000	\$	800,000	\$ _		

Project Description:

The Rescue Apparatus is a specialized vehicle designed to transport and provide equipment necessary for emergency response.

Location: Erieau Model Year: 2007

Lifecycle Years: 20 years

Fleet ID: 07FD046

Project Comments:

The asset needs to be replaced to comply with Fire Underwriters Survey and The National Fire Protection Association standards that requires fire apparatus to be replaced after 20 years. The current expected delivery time is approximately 3 years. Timely apparatus replacement mitigates operational costs, reduces environmental impacts and ensures compliance with various regulations.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$2,167

Lifecycle Usage: 8,978 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	800,000	-	-
Total Funding Source	\$ -	\$ 800,000	\$ -	\$ -

25FLEE1102 - Fire Pumper - Chatham





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

 Budget Year:
 2024
 Start Date:
 January 1, 2025

 Asset Type:
 OPR & Fleet
 Est. Completion Date:
 December 31, 2027

 Project Type:
 Operated AMP
 Project Type:
 December 31, 2027

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	To	tal Expense	T	Total Revenue		Difference
2025	\$	1,300,000	\$	1,300,000	\$	_

Project Description:

The Pumper Apparatus is a specialized vehicle designed for transporting and delivering water and equipment necessary for emergency response.

Location: Chatham Township

Model Year: 2007

Lifecycle Years: 20 years

Fleet ID: 07FD056

Project Comments:

The asset needs to be replaced to comply with Fire Underwriters Survey and The National Fire Protection Association standards that requires fire apparatus to be replaced after 20 years. The current expected delivery time is approximately 3 years. Timely apparatus replacement mitigates operational costs, reduces environmental impacts and ensures compliance with various regulations.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$8,626 Lifecycle Usage: 30,570 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	1,300,000	-	-
Total Funding Source	\$ -	\$ 1,300,000	\$ -	\$ -

25FLEE1103 - Fire Tanker - Wallaceburg





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	То	tal Expense	T	otal Revenue	Difference
2025	\$	1,000,000	\$	1,000,000	\$ _

Project Description:

The Tanker Apparatus is a specialized vehicle designed to transport water to emergencies that may lack adequate water supply to provide effective response.

Location: Wallaceburg

Model Year: 2007

Lifecycle Years: 20 years

Fleet ID: 07FD066

Project Comments:

The asset needs to be replaced to comply with Fire Underwriters Survey and The National Fire Protection Association standards that requires fire apparatus to be replaced after 20 years. The current expected delivery time is approximately 3 years. Timely apparatus replacement mitigates operational costs, reduces environmental impacts and ensures compliance with various regulations.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$6,458 Lifecycle Usage: 24,974 km





Funding Source	2024	2025	2020	5	2027
FR RES-MUNICIPAL FLEET	-	1,000,000	-		-
Total Funding Source	\$ -	\$ 1,000,000	\$ -	\$	-

25FLEE1104 - Fire Rescue - Blenheim





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

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Project Forecast:

Year	Tot	al Expense	Т	Total Revenue		Difference		
2025	\$	800,000	\$	800,000	\$	-		

Project Description:

The Rescue Apparatus is a specialized vehicle designed to transport and provide equipment necessary for emergency response.

Location: Blenheim Model Year: 2007

Lifecycle Years: 20 years

Fleet ID: 07FD067

Project Comments:

The asset needs to be replaced to comply with Fire Underwriters Survey and The National Fire Protection Association standards that requires fire apparatus to be replaced after 20 years. The current expected delivery time is approximately 3 years. Timely apparatus replacement mitigates operational costs, reduces environmental impacts and ensures compliance with various regulations.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$1,365 Lifecycle Usage: 14,816 km





Funding Source	2024	2025	2	026	2027	
FR RES-MUNICIPAL FLEET	-	800,000		-	-	
Total Funding Source	\$ -	\$ 800,000	\$	-	\$ -	

25FLEE1105 - Fire Pumper - Dover





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	To	tal Expense	To	Total Revenue		Difference		
2025	\$	1,300,000	\$	1,300,000	\$	-		

Project Description:

The Pumper Apparatus is a specialized vehicle designed for transporting and delivering water and equipment necessary for emergency response.

Location: Dover Model Year: 2007

Lifecycle Years: 20 years

Fleet ID: 07FD071

Project Comments:

The asset needs to be replaced to comply with Fire Underwriters Survey and The National Fire Protection Association standard that requires fire apparatus to be replaced after 20 years. The current expected delivery time is approximately 3 years. Timely apparatus replacement mitigates operational costs, reduces environmental impacts and ensures compliance with various regulations.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$9,551 Lifecycle Usage: 42,066 km

25FLEE1105 - Fire Pumper - Dover (Continued)





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	1,300,000	-	-
Total Funding Source	\$ -	\$ 1,300,000 \$	-	\$ -

25FLEE1106 - Fire SUV - Chatham





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2026Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	Tot	tal Revenue	Difference
2025	\$	85,000	\$	85,000	\$ -

Project Description:

This asset is utilized by Assistant Fire Chief for daily use and to provide emergency response.

Location: Chatham Model Year: 2016

Lifecycle Years: 7 years

Fleet ID: 16FD041

Project Comments:

This asset is used for emergency response and therefore needs to be replaced. The current expected delivery time is approximately 1 year. Timely vehicle replacement mitigates operational costs, reduces downtime and environmental impacts.

Age of Vehicle: 9 years

2023 Maintenance Cost: \$9,551 Lifecycle Usage: 157,430 km





Funding Source		2024	2025	2026	2027
FR RES-MUNICIPAL FLEET		-	85,000	-	-
Total Funding Source	\$	-	\$ 85,000	\$ -	\$ -

25FLEE1107 - Fuel Pump - Ridgetown





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	Total Revenue		Difference
2025	\$	50,000	\$	50,000	\$	_

Project Description:

Municipal fuel site are dedicated sites managed by fleet services to store, dispense and manage fuel for municipal fleet and equipment.

Location: Ridgetown Model Year: 1990

Lifecycled Years: 20 years

Project Comments:

The replacement of the fuel tanks and pumps will ensure safe and efficient operation of the municipal fuel site. The aging infrastructure could lead to a potential safety and environmental hazard.

Age of Asset: 35 years

2023 Maintenance Cost: \$0





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	50,000	-	-
Total Funding Source	\$ -	\$ 50,000	\$ -	\$ -

25FLEE1108 - Fuel Pump - Thamesville





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	То	Total Revenue		Difference
2025	\$	50,000	\$	50,000	\$	-

Project Description:

Municipal fuel site are dedicated sites managed by fleet services to store, dispense and manage fuel for municipal fleet and equipment.

Location: Thamesville Model Year: 1990

Lifecycled Years: 20 years

Project Comments:

The replacement of the fuel tanks and pumps will ensure safe and efficient operation of the municipal fuel site. The aging infrastructure could lead to a potential safety and environmental hazard.

Age of Asset: 35 years

2023 Maintenance Cost: \$0





Funding Source	2024	2025	20	26	2027
FR RES-MUNICIPAL FLEET	-	50,000		-	-
Total Funding Source	\$ -	\$ 50,000	\$	=	\$ -

25FLEE1109 - Fuel Pump - Wheatley





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	То	Total Revenue		Difference
2025	\$	20,000	\$	20,000	\$	-

Project Description:

Municipal fuel site are dedicated sites managed by fleet services to store, dispense and manage fuel for municipal fleet and equipment.

Location: Wheatley Model Year: 1990

Lifecycled Years: 20 years

Project Comments:

The replacement of the fuel tanks and pumps will ensure safe and efficient operation of the municipal fuel site. The aging infrastructure could lead to a potential safety and environmental hazard.

Age of Asset: 35 years

2023 Maintenance Cost: \$0





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	20,000	-	-
Total Funding Source	\$ -	\$ 20,000	\$ -	\$ -

25FLEE1110 - Tractor Mower Attachment - Public Works





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Tot	Total Revenue		Difference
2025	\$	25,000	\$	25,000	\$	-

Project Description:

A mower attachment is designed to be connected to a tractor for grass cutting purposes. The mower is utilized by our Public Works

Department.

Location: Tilbury Model Year: 2013

Lifecycle Years: 5 years Fleet ID: 13MR037

Project Comments:

The mower is past its lifecycle. Newer mowers provide better performance and efficiency.

Age of Asset: 12 years

2023 Maintenance Cost: \$645





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	 -	25,000	-	-
Total Funding Source	\$ -	\$ 25,000	\$ -	\$ -

25FLEE1111 - Tractor Mower Attachment - Public Works





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	Total Revenue		Difference
2025	\$	25,000	\$	25,000	\$	-

Project Description:

A mower attachment is designed to be connected to a tractor for grass cutting purposes. The mower is utilized by our Public Works Department.

Location: Wallaceburg Model Year: 2013

Lifecycle Years: 5 years Fleet ID: 13MR041

Project Comments:

The mower is past its lifecycle. Newer mowers provide better performance and efficiency.

Age of Asset: 12 years

2023 Maintenance Cost: \$0



Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	25,000	-	-
Total Funding Source	\$ -	\$ 25,000	\$ -	\$ -

25FLEE1112 - Pickup Truck - Public Works South Water





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2026Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	Total Revenue		Difference
2025	\$	70,000	\$	70,000	\$	-

Project Description:

This pickup is utilized by the Public Works for various purposes such as transportation of employees, tools and material to various sites along with towing trailer and other assets to various sites.

Location: South Water

Model Year: 2017

Lifecycle Years: 7 years Fleet ID: 17PU083

Project Comments:

This asset needs to be replaced due to it high mileage. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 8 years

2023 Maintenance Cost: \$527 Lifecycle Usage: 256,384 km







Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	70,000	-	-
Total Funding Source	\$ -	\$ 70,000	\$ -	\$ -

25FLEE1113 - Pickup Truck - Public Works Raleigh





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2026Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	Total Revenue		Difference
2025	\$	70,000	\$	70,000	\$	-

Project Description:

This pickup is utilized by the Public Works for various purposes such as transportation of employees, tools and material to various sites along with towing trailer and other assets to various sites.

Location: Raleigh Model Year: 2018

Lifecycle Years: 7 years Fleet ID: 18PU004

Project Comments:

This asset needs to be replaced due to it high mileage. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 8 years

2023 Maintenance Cost: \$5,184 Lifecycle Usage: 313,274 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	70,000	-	-
Total Funding Source	\$ -	\$ 70,000	\$ -	\$ -

25FLEE1114 - Pickup Truck - Public Works Tilbury





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 31, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2026Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	T	Total Revenue		Difference
2025	\$	70,000	\$	70,000	\$	-

Project Description:

This pickup is utilized by the Public Works for various purposes such as transportation of employees, tools and material to various sites along with towing trailer and other assets to various sites.

Location: Tilbury Model Year: 2018

Lifecycle Years: 7 years Fleet ID: 18PU023

Project Comments:

This asset needs to be replaced due to it high mileage. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 7 years

2023 Maintenance Cost: \$2,118 Lifecycle Usage: 279,092 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	70,000	-	-
Total Funding Source	\$ -	\$ 70,000	\$ -	\$ -

25FLEE1115 - Pickup Truck - Public Works Dover





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2026Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	T	Total Revenue		Difference
2025	\$	70,000	\$	70,000	\$	-

Project Description:

This pickup is utilized by the Public Works for various purposes such as transportation of employees, tools and material to various sites along with towing trailer and other assets to various sites.

Location: Dover Model Year: 2018

Lifecycle Years: 7 years Fleet ID: 18PU054

Project Comments:

This asset needs to be replaced due to it high mileage. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 7 years

2023 Maintenance Cost: \$897 Lifecycle Usage: 220850 km



Funding Source	2024	2025	2026	5	2027
FR RES-MUNICIPAL FLEET	-	70,000	-		-
Total Funding Source	\$ -	\$ 70,000	\$ -	\$	-

25FLEE1116 - Pickup Truck - Public Works Ridgetown





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2026Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	Total Revenue		Difference
2025	\$	70,000	\$	70,000	\$	-

Project Description:

This pickup is utilized by the Public Works for various purposes such as transportation of employees, tools and material to various sites along with towing trailer and other assets to various sites.

Location: Ridgetown Model Year: 2018

Lifecycle Years: 7 years Fleet ID: 18PU113

Project Comments:

This asset needs to be replaced due to it high mileage. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 7 years

2023 Maintenance Cost: \$1,884 Lifecycle Usage: 293,144 km





Funding Source	2024	2025	2026	5	2027
FR RES-MUNICIPAL FLEET	-	70,000	-		-
Total Funding Source	\$ -	\$ 70,000	\$ -	\$	-

25FLEE1118 - EMS - Ambulance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 28, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	Total Revenue		Difference
2025	\$	350,000	\$	350,000	\$	_

Project Description:

An ambulance is a specialized vehicle designed to provide emergency medical care and transport patient to medical facilities.

Model Year: 2019 Lifecycle Year: 5 years Fleet ID: 19AM001

Project Comments:

This asset needs to be replaced as it is past its lifecycle. The current expected delivery time is approximately 2 years. Timely replacement mitigates operational costs and risk of downtime. This helps ensure the highest level of care and safety is provided to both patients and medical staff.

Age of vehicle: 6 years

Lifecycle Usage: 262,555 km





Funding Source	2024	2025	2026	2027
FR RES-AMBULANCE FLEET	-	350,000	-	-
Total Funding Source	\$ -	\$ 350,000	\$ -	\$ -

25FLEE1119 - EMS - SUV



Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2026Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	Total Revenue		Difference
2025	\$	65,000	\$	65,000	\$ _

Project Description:

Community Paramedicine (CP) is an innovative and evolving model of community-based healthcare designed to provide more effective and efficient services at a lower cost. Community Paramedicine allows paramedics to function outside their traditional emergency response and transport roles to help facilitate more appropriate use of emergency care resources while enhancing access to primary care for medically underserved populations. To provide this service, SUV's are needed that's move around employees and equipment's from site to site.

Model Year: 2020 Lifecycle Year: 5 years Fleet ID: 20AM023





Project Comments:

This asset needs to be replaced as it is past its lifecycle. The current expected delivery time is approximately 1 year. Timely replacement mitigates operational costs and risk of downtime. This helps ensure the highest level of care and safety is provided to both patients and medical staff.

Age of vehicle: 5 years

Lifecycle Usage: 185,781 km

Funding Source	2024	2025	:	2026	2027
FR RES-MUNICIPAL FLEET	 -	65,000		-	-
Total Funding Source	\$ -	\$ 65,000	\$	-	\$ -

25FLEE1120 - EMS - Ambulance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2025Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference
2025	\$	350,000	\$	350,000	\$ -

Project Description:

An ambulance is a specialized vehicle designed to provide emergency medical care and transport patient to medical facilities.

Model Year: 2020 Lifecycle Year: 5 years Fleet ID: 20AM026

Project Comments:

This asset needs to be replaced as it is past its lifecycle. The current expected delivery time is approximately 2 years. Timely replacement mitigates operational costs and risk of downtime. This ensures the highest level of care and safety is provided to both patients and medical staff.

Age of vehicle: 5 years

Lifecycle Usage: 240,250 km





Funding Source	2024	2025	2026	2027
FR RES-AMBULANCE FLEET	 -	350,000	-	-
Total Funding Source	\$ -	\$ 350,000	\$ -	\$ -

25FLEE1121 - EMS - Ambulance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

 Budget Year:
 2024
 Start Date:
 January 28, 2025

 Asset Type:
 OPR & Fleet
 Est. Completion Date:
 December 31, 2027

 Project Type:
 Operated AMP
 Project Type:
 December 31, 2027

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference		
2025	\$	350,000	\$	350,000	\$	_	

Project Description:

An ambulance is a specialized vehicle designed to provide emergency medical care and transport patient to medical facilities.

Model Year: 2020 Lifecycle Year: 5 years Fleet ID: 20AM025

Project Comments:

This asset needs to be replaced as it is past its lifecycle. The current expected delivery time is approximately 2 years. Timely replacement mitigates operational costs and risk of downtime. This ensure the highest level of care and safety is provided to both patients and medical staff.

Age of vehicle: 5 years

Lifecycle Usage: 223,796 km





Funding Source	2024	2025	2026	2027
FR RES-AMBULANCE FLEET	-	350,000	-	-
Total Funding Source	\$ -	\$ 350,000	\$ -	\$ -

25FLEE1122 - Van - Facilities Services





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference	
2026	\$	100,000	\$	100,000	\$ -	_

Project Description:

This van is utilized by the Facilities Services for various purposes such as transportation of employees, tools and material to various sites.

Location: Chatham Model Year: 2018

Lifecycle Years: 8 years Fleet ID: 18VN025

Project Comments:

This asset needs to be replaced due to it high mileage. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 8 years

2023 Maintenance Cost: \$2,934 Lifecycle Usage: 217,043 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	100,000	-
Total Funding Source	\$ -	\$ -	\$ 100,000	\$ -

25ITWORKSTNS - IT WORKSTATIONS-EQUIPMENT





Department: Finance, Budget, Information Technology & Transformation

Division: Information Technology & Transformation

Manager: Information Technology & Transformation

Budget Year:2024Start Date:January 6, 2025Asset Type:OPR & FleetEst. Completion Date:September 30, 2025

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference	
2025	\$	823,113	\$	823,113	\$ -	
2026	\$	272,973	\$	272,973	\$ -	
2027	\$	517,185	\$	517,185	\$ -	

Project Description:

End user equipment replacements (laptops, desktops, etc.) occurs annually, with a portion (cohort) of equipment replaced each year. The current useful life coincides with the vendor warranty for the equipment (4 years). The Information Technology & Transformation team continues to evaluate the useful life of end user equipment and conducts replacements based on vendor warranty coverage, equipment failure, equipment wear and tear, compatibility with software, and performance. The assessment of equipment useful life considers the staff overhead costs, both within ITT and for the business unit, of additional equipment repairs due to aging technology, and works to balance the costs of equipment repair, disruption to service delivery, and the useful life of equipment.

Ensuring that only a portion of the organization's employees are disrupted on an annual basis with equipment replacement supports the ability for a division to continue delivery of service during technology change. The annual cohort approach that distributes the change in end user devices over multiple years mitigates the impact on the organization.

In addition, distributing the end user device in cohorts over multiple years ensures a reasonable flow of equipment change and supports the use of summer students for the repetitive annual roll-out process over the large geographic area of the Municipality, a cost-effective approach to a routine and repetitive task requiring travel to many Municipal service locations.



Project Comments:

Computer equipment such as laptops and desktops are required by the municipality to provide municipal services. This project ensures that the computer assets remain in proper working condition to help prevent unscheduled outages of municipal services. Use of equipment beyond the planned useful life of the equipment can impact the security of the device, customer satisfaction with the equipment, performance of the equipment, and the staff time spent remediating technical issues with aging equipment out of warranty support.

The annual rollout approach mitigates risk to the organization by only changing a portion of the equipment at a time. By only replacing a portion of end user devices on an annual basis, only a portion of the employees in each service area experience a short disruption when their equipment is replaced. The business unit can continue delivering service to customers while some of the employees are migrated to new technology.

Funding Source	2024 2025 20				2026	2027	
FR RES POLICE LIFECYCLE		-		823,113		272,973	517,185
Total Funding Source	\$	-	\$	823,113	\$	272,973	\$ 517,185

25SENS001 - Senior Services Furniture



2025 UPDATE

Department: Health & Human Services

Division: Seniors Services

Manager: Seniors Services

Budget Year: 2024 Start Date:

Asset Type: OPR & Fleet Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status:

Project Forecast:

Year	Tot	al Expense	T	Total Revenue		Difference
2025	\$	136,000	\$	136,000	\$	-

Project Description:

Many pieces of furniture are coming to an end-of-life expectancy and require replacement for safety as well as aesthetic purposes.

Project Comments:

As per the Long Term Care Homes Act s. 15, Riverview Gardens has specific duties re: cleanliness and repair of equipment and furnishings which include:

- (2) Every licensee of a long-term care home shall ensure that,
- a) the home, furnishings and equipment are kept clean and sanitary;
- b) each resident's linen and personal clothing is collected, sorted, cleaned, and delivered; and,
- c) the home, furnishings and equipment are maintained in safe condition and in a good state of repair 2007, c.8.





Funding Source	2024	2025	2026	2027
FR RES- LIFEAMP RVG EQUIP	-	136,000	-	-
Total Funding Source	\$ -	\$ 136,000	\$ -	\$ -

25SENS002 - Senior Services Equipment



2025 UPDATE

Department: Health & Human Services

Division: Seniors Services

Manager: Seniors Services

Budget Year: 2024 Start Date: January 1, 2025
Asset Type: OPR & Fleet Est. Completion Date: December 31, 2025

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	T	otal Revenue	Difference
2025	\$	435,000	\$	435,000	\$ -

Project Description:

Many pieces of furniture are coming to an end-of-life expectancy and require replacement for safety as well as aesthetic purposes.

Project Comments:

As per the Long Term Care Homes Act s. 15, Riverview Gardens has specific duties re: cleanliness and repair of equipment and furnishings which include:

- (2) Every licensee of a long-term care home shall ensure that,
- a) the home, furnishings and equipment are kept clean and sanitary;
- b) each resident's linen and personal clothing is collected, sorted, cleaned, and delivered; and,
- c) the home, furnishings and equipment are maintained in safe condition and in a good state of repair 2007, c.8.



Funding Source	2024	2025	2026	2027
FR RES- LIFEAMP RVG EQUIP	 -	435,000	-	-
Total Funding Source	\$ -	\$ 435,000	\$ -	\$ -

26ASST1158 - CK EMS - Parking Upgrades





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2026

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Т	otal Revenue	Difference
2026	\$	120,000	\$	120,000	\$ -

Project Description:

Chatham EMS HQ - Parking Upgrades - 337 Richmond St, Chatham.

Project Comments:

The area to the rear of the Chatham EMS Station is currently gravel. The the weight of the EMS vehicles, an ashphalt apron is required to provide ease of access and remove the need for graded.

Funding Source	2024	2025	2026	2027
FR RES-CAPITAL FUNDING	-	-	120,000	-
Total Funding Source	\$ -	\$ -	\$ 120,000	\$ -

26FLEE1123 - Tractor - Public Works Kent Centre





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	Total Expense		tal Revenue	Difference		
2026	\$	120,000	\$	120,000	\$	-	

Project Description:

This tractor is utilized by Public Works for various purposes such as moving material.

Location: Kent Centre Model Year: 2011

Lifecycle Years: 15 years

Fleet ID: 11TR042

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 15 years

2023 Maintenance Cost: \$1576 Lifecycle Usage: 3,379 hours





Funding Source	2024	2025		2026	26			
FR RES-MUNICIPAL FLEET	-	- 120,000				-		
Total Funding Source	\$ -	\$ -	\$	120,000	\$	-		

26FLEE1124 - Dump Truck - Public Works Raleigh





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Т	otal Revenue	Difference
2026	\$	500,000	\$	500,000	\$ -

Project Description:

This dump truck is utilized by Public Works for various purposes such as winter control and transportation of material to various sites.

Location: Raleigh Model Year: 2014

Lifecycle Years: 12 years

Fleet ID: 14DP034

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 2 years. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 12 years

2023 Maintenance Cost: \$18,580 Lifecycle Usage: 136,719 km

26FLEE1124 - Dump Truck - Public Works Raleigh (Continued)





Funding Source	2024	2025	2026			2027
FR RES-MUNICIPAL FLEET	-	-		500,000		-
Total Funding Source	\$ -	\$ -	\$	500,000	\$	-

26FLEE1125 - Dump Truck - Public Works Raleigh





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	T	otal Revenue	Difference
2026	\$	500,000	\$	500,000	\$ -

Project Description:

This dump truck is utilized by Public Works for various purposes such as winter control and transportation of material to various sites.

Location: Raleigh Model Year: 2014

Lifecycle Years: 12 years

Fleet ID: 14DP035

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 2 years. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 12 years

2023 Maintenance Cost: \$67,985 Lifecycle Usage: 139,900 km

26FLEE1125 - Dump Truck - Public Works Raleigh (Continued)





Funding Source		2024		2025		2026	2027	
FR RES-MUNICIPAL FLEET	500,000						-	
Total Funding Source	\$	_	\$	-	\$	500,000	\$	-

26FLEE1126 - Backhoe - Public Works Ridgetown





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	tal Revenue	Difference		
2026	\$	250,000	\$	250,000	\$	-	

Project Description:

This backhoe is utilized by Public Works for various purposes such as digging and pushing material.

Location: Ridgetown Model Year: 2016

Lifecycle Years: 10 years

Fleet ID: 16BH005

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 10 years

2023 Maintenance Cost: \$2,408 Lifecycle Usage: 3,927 hours





Funding Source		2024		2025		2026	2027
FR RES-MUNICIPAL FLEET	250,000					-	
Total Funding Source	\$	-	\$	-	\$	250,000	\$ -

26FLEE1127 - Backhoe - Public Works Thamesville





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference		
2026	\$	250,000	\$	250,000	\$	-	

Project Description:

This backhoe is utilized by Public Works for various purposes such as digging and pushing material.

Location: Thamesville Model Year: 2016

Lifecycle Years: 10 years

Fleet ID: 16BH008

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 10 years

2023 Maintenance Cost: \$14,718 Lifecycle Usage: 4,138 hours





Funding Source		2024		2025		2026	2027
FR RES-MUNICIPAL FLEET	250,000					-	
Total Funding Source	\$	-	\$	-	\$	250,000	\$ -

26FLEE1128 - Backhoe - Public Works Chatham





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference
2026	\$	250,000	\$	250,000	\$ _

Project Description:

This backhoe is utilized by Public Works for various purposes such as digging and pushing material.

Location: Chatham Model Year: 2016

Lifecycle Years: 10 years

Fleet ID: 16BH011

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 10 years

2023 Maintenance Cost: \$11,438 Lifecycle Usage: 6,566 hours





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	250,000	-
Total Funding Source	\$ -	\$ -	\$ 250,000	\$ -

26FLEE1129 - Backhoe - Public Works Wallaceburg





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2026	\$	250,000	\$	250,000	\$ -

Project Description:

This backhoe is utilized by Public Works for various purposes such as digging and pushing material.

Location: Wallaceburg

Model Year: 2016

Lifecycle Years: 10 years

Fleet ID: 16BH013

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 10 years

2023 Maintenance Cost: \$8,523 Lifecycle Usage: 3,578 hours





Funding Source	2024 2025				2026		2027			
FR RES-MUNICIPAL FLEET						- 250,000 -				
Total Funding Source	\$	-	\$	-	\$	250,000	\$	-		

26FLEE1130 - Pickup Truck - Public Works Chatham





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 12, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	Total Revenue		Difference
2026	\$	70,000	\$	70,000	\$	-

Project Description:

This pickup is utilized by the Public Works for various purposes such as transportation of employees, tools and material to various sites along with towing trailer and other assets to various sites.

Location: Chatham Model Year: 2018

Lifecycle Years: 7 years Fleet ID: 18PU025

Project Comments:

This asset needs to be replaced as it's at the end of its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 8 years

2023 Maintenance Cost: \$253 Lifecycle Usage: 159,802 km





Funding Source	2024	2025	2026	2027	
FR RES-MUNICIPAL FLEET	-	-	70,000	-	
Total Funding Source	\$ -	\$ -	\$ 70,000	\$ -	

26FLEE1131 - Pickup Truck - Public Works South Water





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	Total Revenue		Difference
2026	\$	70,000	\$	70,000	\$	-

Project Description:

This pickup is utilized by the Public Works for various purposes such as transportation of employees, tools and material to various sites along with towing trailer and other assets to various sites.

Location: South Water

Model Year: 2018

Lifecycle Years: 7 years Fleet ID: 18PU025

Project Comments:

This asset needs to be replaced as it's at the end of its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 7 years

2023 Maintenance Cost: \$1,597 Lifecycle Usage: 150,586 km



Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	70,000	-
Total Funding Source	\$ -	\$ -	\$ 70,000 \$	-

26FLEE1132 - Ice Resurfacer - PRC Bothwell





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2027

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	Total Revenue		Difference		
2026	\$	250,000	\$	250,000	\$	-		

Project Description:

Ice Resurfacer is a specialized equipment that is utilized in Arenas for cleaning and smoothing of an ice rink.

Location: South Water

Model Year: 2011

Lifecycle Years: 15 years

Fleet ID: 11ZA012

Project Comments:

This asset needs to be replaced as it's at the end of its lifecycle and will be upgraded to an electric ice resurfacer. The electric unit will be beneficial for the environment, employees and the community members as no emission will be produced inside the arena. The expected delivery time is 2 years. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 15 years

2023 Maintenance Cost: \$8,471 Lifecycle Usage: 1,950 hours





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	250,000	-
Total Funding Source	\$ -	\$ -	\$ 250,000	\$ -

26FLEE1133 - Fire Tanker - Harwich North





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year: 2024 Start Date: January 1, 2026
Asset Type: OPR & Fleet Est. Completion Date: December 31, 2028

Project Type: Overland AMP

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	To	tal Expense	T	otal Revenue	Difference	
2026	\$	1,000,000	\$	1,000,000	\$ -	

Project Description:

The Tanker Apparatus is a specialized vehicle designed to transport water to emergencies that may lack adequate water supply to provide effective response.

Location: Harwich North

Model Year: 2008

Lifecycle Years: 20 years

Fleet ID: 08FD069

Project Comments:

The asset needs to be replaced to comply with Fire Underwriters Survey and The National Fire Protection Association standard that requires fire apparatus to be replaced after 20 years. The current expected delivery time is approximately 3 years. Timely apparatus replacement mitigates operational costs, reduces environmental impacts and ensures compliance with various regulations.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$11,005

Lifecycle Usage:21,386 km





Funding Source	2024 2025			2026	2027	
FR RES-MUNICIPAL FLEET		-		_	1,000,000	-
Total Funding Source	\$	-	\$	-	\$ 1,000,000	\$ -

26FLEE1134 - Fire Tanker - Raleigh North





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	То	tal Expense	T	otal Revenue	Difference
2026	\$	1,000,000	\$	1,000,000	\$ -

Project Description:

The Tanker Apparatus is a specialized vehicle designed to transport water to emergencies that may lack adequate water supply to provide effective response.

Location: Raleigh North

Model Year: 2008

Lifecycle Years: 20 years

Fleet ID: 08FD076

Project Comments:

The asset needs to be replaced to comply with Fire Underwriters Survey and The National Fire Protection Association standards that requires fire apparatus to be replaced after 20 years. The current expected delivery time is approximately 3 years. Timely apparatus replacement mitigates operational costs, reduces environmental impacts and ensures compliance with various regulations.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$20,589

Lifecycle Usage: 27,060 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	1,000,000	-
Total Funding Source	\$ -	\$ -	\$ 1,000,000	\$ -

26FLEE1135 - Fire Aerial - Tilbury





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2026Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	To	tal Expense	Т	otal Revenue	Difference
2026	\$	2,000,000	\$	2,000,000	\$ -

Project Description:

The Aerial Apparatus is a specialized vehicle which includes elevating platform and is used for rescue operations, fire suppression at elevated positions and ventilation.

Location: Tilbury Model Year: 2008

Lifecycle Years: 20 years

Fleet ID: 08FD115

Project Comments:

The asset needs to be replaced to comply with Fire Underwriters Survey and The National Fire Protection Association standards that requires fire apparatus to be replaced after 20 years. The current expected delivery time is approximately 3 years. Timely apparatus replacement mitigates operational costs, reduces environmental impacts and ensures compliance with various regulations.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$12,428

Lifecycle Usage: 17,862 km





Funding Source	2024 2025				2026		2027		
FR RES-MUNICIPAL FLEET	-				- 2,000,000 -				
Total Funding Source	\$	-	\$	-	\$	2,000,000	\$	-	

26HOUS1110 - Unforeseen Repairs and Maintenance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Housing Services Management

Budget Year:2024Start Date:January 1, 2026Asset Type:Social HousingEst. Completion Date:December 31, 2026Project Type:Capital - AMPBudget Funding Status:Approved at Budget

Project Forecast:

Year	To	tal Expense	To	otal Revenue	Difference
2026	\$	1.500.000	\$	1,500,000	\$ -

Project Description:

Unforeseen lifecycle / capital repairs required to maintain Chatham-Kent's social housing facilities.

Project Comments:

Multiple projects arise each year that are not forecasted in the building condition assessment that are required to be addressed to maintain the building overall. Many of these projects are a result of an unexpected mechanical/ structural failure, vandalism, tenant damage or requested accommodations.

Funding Source	2024	2024 2025			2026	2027
FR RES-LIFECYCLE SH BUILDINGS	-		-		1,500,000	-
Total Funding Source	\$ -	\$	-	\$	1,500,000	\$ -

BUDGET 2024-2027



27ASST1149 - Provincial Offences Court -HVAC Upgrades

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	Tot	tal Revenue	Difference		
2027	\$	40.000	\$	40.000	\$ -		

Project Description:

Provincial Offences Court -HVAC Upgrades - 21633 Communication Rd, Blenheim

Project Comments:

A number of repairs have been performed on the HVAC unit servicing this facility. The unit has reached the end of it's lifecycle and is not functioning properly. Replacement with a high efficiency unit will provide increased heat and cooling with less energy consumption and environmental impact.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE BUILDING	-	-	-	40,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 40,000

27ASST1150 - Raleigh N Fire #15- HVAC Upgrades





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	Tot	tal Revenue	Difference
2027	\$	15,000	\$	15,000	\$ -

Project Description:

Raleigh N Fire #15- HVAC Upgrades - 7584 Sixth.Line, Chatham.

Project Comments:

A number of repairs have been performed on the HVAC unit servicing this facility. The unit has reached the end of it's lifecycle and is not functioning properly. Replacement with a high efficiency unit will provide increased heat and cooling with less energy consumption and environmental impact.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE BUILDING	-	-	-	15,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 15,000

27ASST1151 - Raleigh S Fire #16 - HVAC Upgrades





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	ıl Expense	То	tal Revenue	Difference		
2027	\$	15,000	\$	15,000	\$ -		

Project Description:

Raleigh S Fire #16 - HVAC Upgrades - 20218 Dillon Rd, Merlin.

Project Comments:

A number of repairs have been performed on the HVAC unit servicing this facility. The unit has reached the end of it's lifecycle and is not functioning properly. Replacement with a high efficiency unit will provide increased heat and cooling with less energy consumption and environmental impact.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE BUILDING	-	-	-	15,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 15,000

27ASST1152 - Ridgetown EMS - HVAC Upgrades





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	Total Revenue		Difference
2027	\$	10,000	\$	10,000	\$	-

Project Description:

Ridgetown EMS - HVAC Upgrades - 116 Main St W, Ridgetown.

Project Comments:

A number of repairs have been performed on the HVAC unit servicing this facility. The unit has reached the end of it's lifecycle and is not functioning properly. Replacement with a high efficiency unit will provide increased heat and cooling with less energy consumption and environmental impact.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE BUILDING	-	-	-	10,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 10,000

27ASST1153 - Thamesville Fire/EMS - HVAC Upgrades





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	ıl Expense	To	otal Revenue	Difference
2027	\$	20,000	\$	20,000	\$ -

Project Description:

Thamesville Fire Station/EMS - HVAC Upgrades - 97 Industrial Rd, Thamesville.

Project Comments:

A number of repairs have been performed on the HVAC unit servicing this facility. The unit has reached the end of it's lifecycle and is not functioning properly. Replacement with a high efficiency unit will provide increased heat and cooling with less energy consumption and environmental impact.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE BUILDING	-	-	-	20,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 20,000

27ASST1154 - Wallaceburg EMS - HVAC Upgrades





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Tot	Total Revenue		Difference
2027	\$	10.000	\$	10.000	\$	_

Project Description:

Wallaceburg EMS - HVAC Upgrades - 7075 Baseline Rd, Wallaceburg.

Project Comments:

A number of repairs have been performed on the HVAC unit servicing this facility. The unit has reached the end of it's lifecycle and is not functioning properly. Replacement with a high efficiency unit will provide increased heat and cooling with less energy consumption and environmental impact.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE BUILDING	-	-	-	10,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 10,000

BUDGET 2024-2027



27ASST1155 - PABC - Lighting Upgrades & Flooring

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2027

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	tal Revenue	Difference
2027	\$	90,000	\$	90,000	\$ -

Project Description:

Park Avenue Business Centre - Lighting, Flooring & HVAC Upgrades - 25 Creek Rd Ave, Chatham.

Project Comments:

"The current lighting fixtures at this location are fluorescent bulbs. These are inefficient and not cost effective in the long term. Replacement to LED will require less maintenance, provide longer fixture lifespan, thus increased savings. Flooring within the building, which includes carpet tile and VCT has become worn and stained over time. Replacement of these floors is recommended. At the present time, PABC HVAC units are controlled by thermostats. By installing HVAC controls the facility will be efficiently and properly temperature controlled."

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE BUILDING	-	-	-	90,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 90,000

27ASST1157 - Active Lifestyle -Movable Wall Replace





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	ıl Expense	To	otal Revenue	Difference
2027	\$	50,000	\$	50,000	\$ -

Project Description:

Active Lifestyle Centre - Movable Wall Replace - 20 Merritt Ave, Chatham.

Project Comments:

The moveable wall tracking has become worn and diffcult to operate. A replacement similar to existing to be installed.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE BUILDING	 -	-	-	50,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 50,000

27ASST1158 - Harwich N Fire #12-HVAC Upgrades





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	T	otal Revenue	Difference
2027	\$	15,000	\$	15,000	\$ -

Project Description:

Harwich N Fire #12-HVAC Upgrades - 9906 Maynard Line, Chatham

Project Comments:

A number of repairs have been performed on the HVAC unit servicing this facility. The unit has reached the end of it's lifecycle and is not functioning properly. Replacement with a high efficiency unit will provide increased heat and cooling with less energy consumption and environmental impact.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE BUILDING	-	-	-	15,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 15,000

27ASST1159 - Dover Fire #4 - HVAC Upgrades





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Assets Management

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	Total Revenue		Difference
2027	\$	15,000	\$	15,000	\$	-

Project Description:

Dover Fire Station #4 - HVAC Upgrades - 7112 St Phillipes Line, Grande Pointe.

Project Comments:

A number of repairs have been performed on the HVAC unit servicing this facility. The unit has reached the end of it's lifecycle and is not functioning properly. Replacement with a high efficiency unit will provide increased heat and cooling with less energy consumption and environmental impact.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE BUILDING	-	-	-	15,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 15,000

27FLEE1101 - Pickup Truck - Building Development Serv





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	ıl Expense	To	otal Revenue	Difference
2027	\$	70,000	\$	70,000	\$ -

Project Description:

This pickup is utilized by the Building Development Services for various purposes such as transportation of employees, tools and material to various sites along with towing trailer and other assets to various sites.

Location: Chatham Model Year: 2019

Lifecycle Years: 7 years Fleet ID: 19PU106

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 8 years

2023 Maintenance Cost: \$968 Lifecycle Usage: 125,731 km







Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	-	70,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 70,000

27FLEE1102 - Pickup Truck - Drainage Services





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	tal Revenue	Difference	
2027	\$	75,000	\$	75,000	\$	_

Project Description:

This pickup is utilized by the Drainage Services for various purposes such as transportation of employees, tools and material to various sites.

Location: Chatham Model Year: 2019

Lifecycle Years: 7 years Fleet ID: 19PU108

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 8 years

2023 Maintenance Cost: \$103 Lifecycle Usage: 104,682 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	-	75,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 75,000

27FLEE1103 - Fire Pickup Truck - Chatham





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	То	tal Revenue	Difference	
2027	\$	85,000	\$	85,000	\$	-

Project Description:

This pickup is utilized by the Fire Services for various purposes such as emergency response and transportation of employees, tools and material to various sites.

Location: Chatham Model Year: 2017

Lifecycle Years: 7 years Fleet ID: 17FD078

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 10 years

2023 Maintenance Cost: \$1,825 Lifecycle Usage: 110,611 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	 -	-	-	85,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 85,000

27FLEE1104 - Tractor - Public Works Kent Centre





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	tal Revenue	Difference		
2027	\$	120,000	\$	120,000	\$ -		

Project Description:

This tractor is utilized by the Public Works for moving materials.

Location: Kent Centre Model Year: 2012

Lifecycle Years: 15 years

Fleet ID: 12TR005

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 15 years

2023 Maintenance Cost: \$4,267 Lifecycle Usage: 5,795 hours





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	-	120,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 120,000

27FLEE1105 - Dump Truck - Public Works Tilbury





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2029Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2027	\$	500,000	\$	500,000	\$ -

Project Description:

This dump truck is utilized by Public Works for various purposes such as winter control and transportation of material to various sites.

Location: Tilbury Model Year: 2014

Lifecycle Years: 12 years

Fleet ID: 14DP029

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 2 years. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 13 years

2023 Maintenance Cost: \$6,729 Lifecycle Usage: 100,948 km

27FLEE1105 - Dump Truck - Public Works Tilbury (Continued)





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	 -	-	-	500,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 500,000

27FLEE1106 - Dump Truck - Public Works Chatham Twnshp





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2029Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference
2027	\$	500,000	\$	500,000	\$ -

Project Description:

This dump truck is utilized by Public Works for various purposes such as winter control and transportation of material to various sites.

Location: Chatham Township

Model Year: 2014

Lifecycle Years: 12 years

Fleet ID: 14DP047

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 2 years. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 13 years

2023 Maintenance Cost: \$15,386 Lifecycle Usage: 118,805 km





27FLEE1106 - Dump Truck - Public Works Chatham Twnshp (Continued)

Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	-	500,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 500,000

27FLEE1107 - Dump Truck - Public Works Kent Centre





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	T	Total Revenue	Difference
2027	\$	300,000	\$	300,000	\$ -

Project Description:

This dump truck is utilized by Public Works for various purposes such as winter control and transportation of material to various sites.

Location: Kent Centre Model Year: 2014

Lifecycle Years: 10 years

Fleet ID: 14DP063

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 2 years. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 11 years

2023 Maintenance Cost: \$17,479 Lifecycle Usage: 165,802 km







Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	-	300,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 300,000

27FLEE1108 - Backhoe - Public Works Kente Centre





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	tal Revenue	Difference
2027	\$	250,000	\$	250,000	\$ -

Project Description:

This backhoe is utilized by Public Works for various purposes such as digging and pushing material.

Location: Kent Centre Model Year: 2017

Lifecycle Years: 10 years

Fleet ID: 17BH004

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 10 years

2023 Maintenance Cost: \$17,810 Lifecycle Usage: 3,259 hours





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	-	250,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 250,000

27FLEE1109 - Dump Truck - Public Works Raleigh





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2029Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	tal Revenue	Difference
2027	\$	300,000	\$	300,000	\$ -

Project Description:

This dump truck is utilized by Public Works for various purposes such as winter control and transportation of material to various sites.

Location: Tilbury Model Year: 2017

Lifecycle Years: 10 years

Fleet ID: 17DP067

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 2 years. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 10 years

2023 Maintenance Cost: \$7,623 Lifecycle Usage: 143,321 km

27FLEE1109 - Dump Truck - Public Works Raleigh (Continued)





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	 -	-	-	300,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 300,000

27FLEE1110 - Dump Truck - Public Works Dover





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2029Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	T	otal Revenue	Difference		
2027	\$	300,000	\$	300,000	\$ -		

Project Description:

This dump truck is utilized by Public Works for various purposes such as winter control and transportation of material to various sites.

Location: Dover Model Year: 2017

Lifecycle Years: 10 years

Fleet ID: 17DP110

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 2 years. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 10 years

2023 Maintenance Cost: \$14,313 Lifecycle Usage: 124,6261 km

27FLEE1110 - Dump Truck - Public Works Dover (Continued)





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	 -	-	-	300,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 300,000

27FLEE1111 - Pickup Truck - Public Works Thamesville





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	Total Revenue		Difference
2027	\$	75,000	\$	75,000	\$	-

Project Description:

This pickup is utilized by the Public Works for various purposes such as transportation of employees, tools and material to various sites along with towing trailer and other assets to various sites.

Location: Thamesville Model Year: 2019

Lifecycle Years: 7 years Fleet ID: 19PU013

Project Comments:

This asset needs to be replaced as it will be past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 8 years

2023 Maintenance Cost: \$5,073 Lifecycle Usage: 153,939 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	-	75,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 75,000

27FLEE1112 - Pickup Truck - Public Works Raleigh





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tote	al Expense	To	Total Revenue		Difference
2027	\$	75,000	\$	75,000	\$	-

Project Description:

This pickup is utilized by the Public Works for various purposes such as transportation of employees, tools and material to various sites along with towing trailer and other assets to various sites.

Location: Raleigh Model Year: 2019

Lifecycle Years: 7 years Fleet ID: 19PU029

Project Comments:

This asset needs to be replaced as it will be past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 8 years

2023 Maintenance Cost: \$5,491 Lifecycle Usage: 186,740 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	-	75,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 75,000

27FLEE1113 - Pickup Truck - Public Works Kent Centre





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	Total Revenue		Difference
2027	\$	75,000	\$	75,000	\$	-

Project Description:

This pickup is utilized by the Public Works for various purposes such as transportation of employees, tools and material to various sites along with towing trailer and other assets to various sites.

Location: Kent Centre Model Year: 2019

Lifecycle Years: 7 years Fleet ID: 19PU050

Project Comments:

This asset needs to be replaced as it will be past its lifecycle and has high mileage. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 8 years

2023 Maintenance Cost: \$1,474 Lifecycle Usage: 220,641 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	-	75,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 75,000

27FLEE1114 - Loader - Public Works Chatham Township





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2028Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2027	\$	400,000	\$	400,000	\$ -

Project Description:

This loader is utilized by Public Work to move and load, soil, rock, sand and debris.

Location: Chatham Township

Model Year: 2009

Lifecycle Years: 15 years

Fleet ID: 09LD011

Project Comments:

This asset needs to be replaced as its past its lifecycle. The expected delivery time is 1 year. Timely vehicle replacement mitigates operational costs and reduces environmental impacts.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$2,572 Lifecycle Usage: 3,525 hours





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	-	-	-	400,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 400,000

27FLEE1115 - Fire Pumper - Erieau





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2029Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	То	tal Expense	T	otal Revenue	Difference
2027	\$	1,300,000	\$	1,300,000	\$ -

Project Description:

The Pumper Apparatus is a specialized vehicle designed for transporting and delivering water and equipment necessary for emergency response.

Location: Erieau Model Year: 2009

Lifecycle Years: 20 years

Fleet ID: 09FD063

Project Comments:

The asset needs to be replaced to comply with Fire Underwriters Survey and The National Fire Protection Association standard that requires fire apparatus to be replaced after 20 years. The current expected delivery time is approximately 3 years. Timely apparatus replacement mitigates operational costs, reduces environmental impacts and ensures compliance with various regulations.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$14,328

Lifecycle Usage: 11,434 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	 -	-	-	1,300,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 1,300,000

27FLEE1116 - Fire Pumper - Merlin





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2029Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	To	tal Expense	To	Total Revenue		Difference
2027	\$	1.300.000	\$	1,300,000	\$	_

Project Description:

The Pumper Apparatus is a specialized vehicle designed for transporting and delivering water and equipment necessary for emergency response.

Location: Merlin Model Year: 2009

Lifecycle Years: 20 years

Fleet ID: 09FD064

Project Comments:

The asset needs to be replaced to comply with Fire Underwriters Survey and The National Fire Protection Association standard that requires fire apparatus to be replaced after 20 years. The current expected delivery time is approximately 3 years. Timely apparatus replacement mitigates operational costs, reduces environmental impacts and ensures compliance with various regulations.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$10,542

Lifecycle Usage: 23,900 km





Funding Source	2024	2025	2026	2027
FR RES-MUNICIPAL FLEET	 -	-	-	1,300,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 1,300,000

27FLEE1117 - Fire Aerial - Dresden





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Fleet Services

Budget Year:2024Start Date:January 1, 2027Asset Type:OPR & FleetEst. Completion Date:December 31, 2029Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Year Total Expense		To	otal Revenue	Difference		
2027	\$	2,000,000	\$	2,000,000	\$	-	

Project Description:

The Aerial Apparatus is a specialized vehicle which includes elevating platform and is used for rescue operations, fire suppression at elevated positions and ventilation.

Location: Dresden Model Year: 2009

Lifecycle Years: 20 years

Fleet ID: 09FD114

Project Comments:

The asset needs to be replaced to comply with Fire Underwriters Survey and The National Fire Protection Association standards that requires fire apparatus to be replaced after 20 years. The current expected delivery time is approximately 3 years. Timely apparatus replacement mitigates operational costs, reduces environmental impacts and ensures compliance with various regulations.

Age of Vehicle: 18 years

2023 Maintenance Cost: \$4,178 Lifecycle Usage: 24,545 km





Funding Source		2024		2025		2026		2027
FR RES-MUNICIPAL FLEET		-		-		-		2,000,000
Total Funding Source	\$	-	\$	-	\$	-	\$	2,000,000





25ITT3101 - Municipal Radio System

Department: Finance, Budget, Information Technology & Transformation

Division: Information Technology & Transformation

Manager: Information Technology & Transformation

Budget Year:2024Start Date:January 1, 2025Asset Type:General GovernmentEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:RTC / Council Approved

Project Forecast:

Year	То	tal Expense	To	otal Revenue	Difference
2025	\$	2,000,000	\$	2,000,000	\$ -
2026	\$	4,000,000	\$	4,000,000	\$ -
2027	\$	2,000,000	\$	2,000,000	\$ -
2028	\$	2,000,000	\$	2,000,000	\$ -
2029	\$	1,000,000	\$	1,000,000	\$ -

Project Description:

Highly available, secure, and reliable communications are a critical infrastructure supporting emergency response. Chatham-Kent Fire and Emergency Services, Police Services and the Public Works rely on a radio system to support critical communications. A radio system that provides complete coverage of Chatham-Kent and is functional across all emergency services and Public Works is essential to effective response and service delivery.



Project Comments:

Reliance on radios and the usage of radios has created a need to review the current radio environment including both end user hardware and the radio network infrastructure.

Most critically, is the communications failures experienced by both Fire and Emergency Services and Chatham-Kent Police Services on many occasions, posing a significant risk issue for both our front-line responders as well as the citizens of Chatham-Kent. Two leading expert consultants have delivered comprehensive reports outlining options to upgrade the existing equipment and infrastructure but also to consider emerging technologies and future proofing this significant investment.

Implementation of a municipally owned radio infrastructure will require an investment of \$11 million, estimated to be fully implemented between 2025 and 2029.

Administration recommended in the 2024-2027 multi-year budget that instead of funding immediately through the capital budget or direct tax funding, an internal debt be utilized to fund this capital expense over a period of time equal to the life of the asset. The debt repayment has been included in the operational budget.

Report to Council: https://pub-chatham-kent.escribemeetings.com/filestream.ashx?DocumentId=12883

Funding Source	2024	2025	2026	2027
MUN - FUNDING	-	2,000,000	4,000,000	2,000,000
Total Funding Source	\$ -	\$ 2,000,000 \$	4,000,000 \$	2,000,000





25ITT3102 - 2025 SWOOP Orthophotography

Department: Finance, Budget, Information Technology & Transformation

Division: Information Technology & Transformation

Manager: Information Technology & Transformation

Budget Year:2024Start Date:January 1, 2025Asset Type:General GovernmentEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tote	al Expense	Tot	tal Revenue	Difference
2025	\$	10,000	\$	10,000	\$ _

Project Description:

An Orthophoto is an aerial photograph that has been geometrically corrected (orthorectified) so that it can be used as part of digital and paper mapping products. Orthophotography is the single most requested data source in the municipal Geographic Information System (GIS).

Chatham-Kent has participated in the award-winning SouthWestern Ontario Orthophotography Project (SWOOP), led by the Ontario Ministry of Natural Resources, since 2006. This public/private partnership is a cost-effective way for the Municipality of Chatham-Kent to acquire high resolution, accurate imagery for the entire municipality.





Project Comments:

Consistent updates to the Orthophotography dataset provides up to date information for all divisions of the municipality. Maintaining historical data on a consistent 5-year cycle also supports analysis of change in land use over time.

Virtually every functional area including Police, Fire, Planning, Economic Development, Engineering, Finance, Public Works and the Chatham-Kent PUC use orthophotography in operations to support their business needs. An essential dataset for the organization, affordable, accurate and consistent availability of orthophotography imagery over time supports decision making for many business units.

Funding Source	2024	2025	2026	2027
FR RES-LIFEAMP-ITT GIS	-	10,000	-	-
Total Funding Source	\$ -	\$ 10,000 \$	-	\$ -

25ENG3001 - Moveable Bridge Maintenance Program





Department: Infrastructure and Engineering Services

Division: Engineering

Manager:BridgesBudget Year:2024

Asset Type: Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tote	al Expense	То	tal Revenue	Difference	
2025	\$	100,000	\$	100,000	\$ -	
2026	\$	100,000	\$	100,000	\$ -	
2027	\$	100,000	\$	100,000	\$ -	

Start Date:

Project Description:

There are five moveable bridges in the Municipality of Chatham-Kent (Base Line Bridge over Sydenham, Lord Selkirk Bridge over Sydenham, LO Stonehouse over Sydenham, Dundas Bridge over North Branch Sydenham and Murray St Bridge over Sydenham). This program includes general maintenance to maintain the operation of the moveable bridges including minor electrical, mechanical and structural repairs and maintenance. Larger maintenance and rehabilitation projects will be completed in separate projects.

Project Comments:

Maintenance program is required to ensure the continual operation of moveable bridges in Chatham-Kent.





Funding Source	2024 2025			2026	2027	
FR RES-LIFECYCLE BRIDGE	-		100,000	100,000	100,000	
Total Funding Source	\$ -	\$	100,000	\$ 100,000	\$ 100,000	

25ENG3002 - Bridge Capital Maintenance Program





Department: Infrastructure and Engineering Services

Division: Engineering

Manager:BridgesBudget Year:2024

Asset Type: Bridges Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tote	al Expense	То	tal Revenue	Difference	
2025	\$	250,000	\$	250,000	\$ -	
2026	\$	250,000	\$	250,000	\$ -	
2027	\$	250,000	\$	250,000	\$ -	

Start Date:

Project Description:

This capital program includes various maintenance activities and minor repair projects as required to maintain the safe condition of bridges and culverts throughout Chatham-Kent. These projects may include steel repairs, concrete repairs, waterproofing, joint replacement, deck drainage, concrete sealing, condition assessments, approvals, etc.

Project Comments:

Capital maintenance program is required to maintain the safe condition of bridges and culverts in Chatham-Kent.



Funding Source	2024			2025	2026		2027
FR RES-LIFECYCLE BRIDGE		-		250,000	250,000		250,000
Total Funding Source	\$	-	\$	250,000	\$ 250,000	\$	250,000

25ENG3003 - Municipal Bridge Washing





Department: Infrastructure and Engineering Services

Division: Engineering

Manager:BridgesBudget Year:2024

Asset Type: Bridges Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference	
2025	\$	200,000	\$	200,000	\$ -	
2026	\$	200,000	\$	200,000	\$ -	
2027	\$	200,000	\$	200,000	\$ -	

Start Date:

Project Description:

The purpose of washing structures is to clean off the salt and debris that has accumulated over the winter months. This debris can accelerate the deterioration of concrete and steel elements. Additionally, accumulated debris can clog deck drains and expansion joint assemblies, creating further operational issues.

Project Comments:

Bridge and culvert washing operations are beneficial and good preventative maintenance because it removes detrimental materials from the structure surfaces to extend the lifespan.





Funding Source	2024 2025			2026			2027	
FR RES-LIFECYCLE BRIDGE	-		200,000		200,000		200,000	
Total Funding Source	\$ -	\$	200,000	\$	200,000	\$	200,000	

25ENG3004 - Bridge Inspection Program





Department: Infrastructure and Engineering Services

Division: Engineering

Manager: Bridges
Budget Year: 2024

Asset Type: Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference	
2025	\$	150,000	\$	150,000	\$ -	
2026	\$	150,000	\$	150,000	\$ -	
2027	\$	150,000	\$	150,000	\$ -	

Start Date:

Project Description:

OSIM (Ontario Structure Inspection Manual) inspections required to determine the structural integrity, safety and condition of bridge structures in the Municipality with a span greater than 3.0m.

Project Comments:

The Public Transportation and Highway Improvement Act requires that all bridge structures with a span greater than 3.0m be inspected bi-annually.





Funding Source	2024			2025	2026		2027
FR RES-LIFECYCLE BRIDGE		-		150,000	150,000		150,000
Total Funding Source	\$	-	\$	150,000	\$ 150,000	\$	150,000

24PWGRAVEL - Capital AMP Gravel Road Resurfacing





Department: Infrastructure and Engineering Services

Division: Public Works

Manager: Public Works

Budget Year:2024Start Date:January 1, 2024Asset Type:RoadsEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	То	tal Expense	To	otal Revenue	Difference	
2025	\$	5,891,323	\$	5,891,323	\$ -	
2026	\$	6,480,456	\$	6,480,456	\$ -	
2027	\$	7,128,501	\$	7,128,501	\$ -	

Project Description:

Purchase and Delivery of Gravel to resurface gravel roads throughout the municipality

Project Comments:

There are approximately 1,785 km of gravel roads throughout Chatham-Kent that require resurfacing on average every three to five years, depending on traffic volume and maintenance demand. To maintain the frequency of a 3-year resurfacing rotation, granular material must be purchased and applied annually.

For efficiency, shouldering material quantities required for an additional 1,1





Funding Source		2024	2025	202	<u>2</u> 6	2027
FR RES ROW INFRASTRUCTURE		-	5,891,323	6,4	180,456	7,128,501
Total Funding Source	\$	-	\$ 5,891,323	\$ 6,4	180,456	\$ 7,128,501

25ENG1100 - Railway Crossing Improvements Program





Department: Infrastructure and Engineering Services

Division: Engineering

Manager: Roads Budget Year: 2024

Asset Type: Roads Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference	
2025	\$	250,000	\$	250,000	\$ -	
2026	\$	250,000	\$	250,000	\$ -	
2027	\$	250,000	\$	250,000	\$ _	

Start Date:

Project Description:

This program includes projects and costs associated with the maintenance and improvements of railway crossings in Chatham-Kent. Projects in this program include maintenance and improvement projects that are initiated by the Municipality, as well as co-operative projects initiated by the various Railway Authorities where the Municipality is invoiced as the Road Authority for its portion of the project.

Project Comments:

This program is required for the maintenance and improvements that are made to the various railway crossings in Chatham-Kent.





Funding Source	2024	2025	2026	2027
FR RES ROW INFRASTRUCTURE	-	250,000	250,000	250,000
Total Funding Source	\$ -	\$ 250,000	\$ 250,000	\$ 250,000

25ENG2011 - St. Clair Street Road Reconstruction





Department: Infrastructure and Engineering Services

Division: Engineering

Manager: Roads

Budget Year:2024Start Date:January 1, 2025Asset Type:RoadsEst. Completion Date:December 2, 2026

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	tal Expense	То	Total Revenue		Difference
2025	\$	500,000	\$	500,000	\$	-

Project Description:

The project consists of rehabilitation of St. Clair Street (Connecting Link) within the City of Chatham. The work involves pavement and drainage improvements, including replacement of existing storm sewers and catch basins (and installation of new, where needed). It also includes upgrades to sanitary sewers, replacement of curbs and sidewalks (and installation of new, where needed), street lighting, and signal improvements where required. Exact scope and limits of construction will be investigated through detailed design in 2025.

Project Comments:

The Ministry of Transportation's Connecting Links Program assists Municipalities with repairing designated Municipal roadways and bridges that connect two ends of a provincial highway through a community or to a border crossing. St. Clair Street is designated as a Connecting Link.





Funding Source		2024	2025	2	026	2027	
FR RES ROW INFRASTRUCTURE		-	500,000		-	-	
Total Funding Source	\$	-	\$ 500,000	\$	-	\$ -	

25ENG2012 - Delaware Ave Reconstruction





Department: Infrastructure and Engineering Services

Division: Engineering

Manager: Engineering Misc

Budget Year:2024Start Date:January 1, 2025Asset Type:RoadsEst. Completion Date:December 31, 2026Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	То	tal Expense	To	Total Revenue		Difference
2025	\$	7,500,000	\$	7,500,000	\$	-

Project Description:

Full road reconstruction of Delaware Avenue from McNaughton Ave East to northerly extents. This project includes upsizing of the existing storm sewer to meet current standards, replacement of the sanitary and watermain, improvements of the roadway to a proper urban Collector cross-section, and addition of new sidewalks. As part of the design, the existing street lighting and hydro servicing will also be investigated.

In addition to the road improvements, there will also be a cost share component with the Developer of the Cherrygrove Subdivision to improve the existing storm sewer to the Brown Drain, as well as construct a Stormwater Management Facility to accommodate the entire catchment area, including existing lands that currently outlet through this system.

Project Comments:

The Development of the Cherrygrove Subdivision, which is located north of Delaware Avenue to anticipated to progress in 2025. The improvements of the existing Delaware Avenue, north of McNaughton Avenue East is necessary to help facilitate this development and improve the existing roadway.





Funding Source	2024	2025	2026	2027
FR RES ROW INFRASTRUCTURE	-	4,000,000	-	-
FR RES-CAPITAL FUNDING	 -	3,500,000	-	
Total Funding Source	\$ -	\$ 7,500,000	-	\$ -

25PW1100 - Public Works Street Light Misc. Repair





Department: Infrastructure and Engineering Services

Division: Public Works

Manager: Public Works

Budget Year: 2024 Start Date:

Asset Type: Roads Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference	
2025	\$	100,000	\$	100,000	\$ -	
2026	\$	100,000	\$	100,000	\$ -	
2027	\$	100,000	\$	100,000	\$ -	

Project Description:

General and unplanned repair of street lights across Chatham-Kent. This could include electrical repair, pole or arm replacements due to premature failures.

Project Comments:

Maintaining our street lights is required on Ontario regulation 239/02. Repair of these assets extend the service life of the asset before capital replacement of an entire street is completed.





Funding Source	2024	2025	2026	2027
FR RES ROW INFRASTRUCTURE	-	100,000	100,000	100,000
Total Funding Source	\$ -	\$ 100,000	\$ 100,000	\$ 100,000

25ROAD1101 - Gravel Road Maintenance Program





Department: Infrastructure and Engineering Services

Division: Engineering

Manager: Roads Budget Year: 2024

Asset Type: Roads Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tote	al Expense	То	tal Revenue	Difference	
2025	\$	200,000	\$	200,000	\$ -	
2026	\$	200,000	\$	200,000	\$ -	
2027	\$	200,000	\$	200,000	\$ -	

Start Date:

Project Description:

This program is required to support the maintenance of existing gravel roads and improvements to road drainage and other right of way infrastructure. Recommendations from the Gravel Road Maintenance Study will inform the projects this program, including improvements to existing gravel roads, spot repairs and drainage improvements. This program does not include the annual lifecycle gravel application program and annual grading program.

Project Comments:

This program is required to maintain the 1,785 kilometers of gravel roads in Chatham-Kent.





Funding Source	2024	2025	2026	2027
FR RES ROW INFRASTRUCTURE	 -	200,000	200,000	200,000
Total Funding Source	\$ -	\$ 200,000	\$ 200,000	\$ 200,000

25AIR1100 - Airport Lifecycle Maintenance





Department: Infrastructure and Engineering Services

Division: Engineering

Manager: Air Transportation

Budget Year: 2024 Start Date:

Asset Type: Trans-Other Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	То	tal Revenue	Difference	
2025	\$	150,000	\$	150,000	\$ -	
2026	\$	150,000	\$	150,000	\$ -	
2027	\$	150,000	\$	150,000	\$ -	

Project Description:

General lifecycle maintenance items at the Chatham-Kent Municipal Airport such as crack sealant, line painting, pot hole repair and lighting repair.

Project Comments:

Annually, Public Works must maintain the infrastructure at the airport to extend the lifecycle of our assets.

Funding Source	2024	2025		2026	2027
FR RES-AIRPORT LIFECYCLE	-		150,000	150,000	150,000
Total Funding Source	\$ -	\$	150,000	\$ 150,000	\$ 150,000

25ENG4001 - Transit Vehicle Replacement





Department:

Infrastructure and Engineering Services

Division:

Engineering

Manager:

Transit

Budget Year: Asset Type: 2024

Trans-Other

Project Type:

Capital - AMP

Start Date: July 1, 2024

Est. Completion Date: December 31, 2027

Budget Funding Status:

Project Forecast:

Year	То	tal Expense	T	otal Revenue	Difference	
2025	\$	2,947,000	\$	2,947,000	\$ -	
2026	\$	669,000	\$	669,000	\$ -	
2027	\$	1,024,000	\$	1,024,000	\$ -	

Project Description:

Lifecycle replacement of RideCK transit vehicles as existing vehicles reach the end of their service life:

2024: 2 vehicles

2025: 10 vehicles

2026: 3 vehicles

2027: 3 vehicles



Project Comments:

Replacement of transit vehicles at the end of their effective service life is recommended in order to minimize risk of service disruption due to vehicle breakdown and minimize vehicle downtime due to maintenance or waiting for parts.

The recommended action will also help to protect against the risk of significantly higher maintenance-related contract costs in future transit service delivery contracts. Since 2022, the cost for parts for the transit fleet has increased 47% to 48% per year, primarily caused by increased maintenance due to fleet age and mileage. Without replacement of higher-mileage transit vehicles, it is anticipated that in future transit service delivery contracts, vendor rates (which reflect a combination of operating and maintenance costs) will be significantly higher than rates in the current contract.

Funding Source	2024	2025	2026	2027
FR RES-TRANSIT	-	1,000,000	-	-
FR RES - FLT TRANSIT	 -	1,947,000	669,000	1,024,000
Total Funding Source	\$ -	\$ 2,947,000 \$	669,000 \$	1,024,000

25ENG5110 - Brown Drain Pathway Rehabilitation



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Engineering

Manager: Engineering Misc

Budget Year:2024Start Date:January 1, 2025Asset Type:Trans-OtherEst. Completion Date:December 31, 2025

Project Type: Capital - AMP Budget Funding Status:

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2025	\$	500,000	\$	500,000	\$ -

Project Description:

Rehabilitation of the existing Brown Drain Pathway, a 1.5 km multi-use trail in the Community of Chatham. Work includes full-depth pavement removal and repaving.

Project Comments:

Pavement condition on the existing trail is poor, with cracking, rutting, and patching from previous repairs.

Funding Source	2024	2025	2026	2027
FR RES ROW INFRASTRUCTURE	-	500,000	-	-
Total Funding Source	\$ -	\$ 500,000	\$ -	\$ -







Department: Infrastructure and Engineering Services

Division: Engineering

Manager: Engineering Misc

Budget Year:2024Start Date:January 1, 2025Asset Type:EngineeringEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference	
2025	\$	150,000	\$	150,000	\$ -	
2026	\$	150,000	\$	150,000	\$ -	
2027	\$	150,000	\$	150,000	\$ -	

Project Description:

In recent years, the Municipality of Chatham-Kent has continued with the implementation of a proactive program related to the separation of storm and sanitary flows from existing combined sewers. The first step in this process is to identify and/or create catchment areas for combined sewer separation on various streets. Once a catchment area has been identified, a servicing strategy can be established to successfully separate the sewers on the individual streets within the catchment area.

Project Comments:

In the 1970s, Gore and Storrie Limited Consulting Engineers were retained to complete a survey of the municipal sewage systems servicing the former City of Chatham. These studies identified, among other things, strategies for the separation of storm and sanitary flows from existing combined sewers. Combined sewers are sewers which convey both sanitary and storm flows. Under wet weather conditions, combined flows are directed to an appropriate treatment facility, as well as into a receiving water body (such as the Thames River) as the flows are typically higher than the combined sewer system can accommodate. By properly separating storm and sanitary flows, these surcharge situations can be eliminated.





Funding Source	2024	2025	2026	2027
FR RES - STORM WATER	-	150,000	150,000	150,000
Total Funding Source	\$ -	\$ 150,000	\$ 150,000	\$ 150,000

25ENG2013 - Shoreline Assessment





Department: Infrastructure and Engineering Services

Division: Engineering

Manager: Engineering Misc

Budget Year:2024Start Date:January 1, 2025Asset Type:EngineeringEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference	
2025	\$	150,000	\$	150,000	\$ _	

Project Description:

Funding to support potential programs/pursue opportunities that may arise to participate in coastal and shoreline assessment studies.

Project Comments:

Provincially and federally, programs are being initiated to enhance the climate resilience of coastal communities, and specifically focused on regional-scale approaches. This funding is to support potential programs/pursue opportunities that may arise to participate in coastal and erosion shoreline studies.

Funding Source	2024	2025	2020	5	2027
FR RES ROW INFRASTRUCTURE	 -	150,000	-		-
Total Funding Source	\$ -	\$ 150,000	\$ -	\$	-

25HOUS1117 - Unit Turn Over Renovations





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Housing Services Management

Budget Year:2024Start Date:January 1, 2025Asset Type:Social HousingEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Approved at Budget

Project Forecast:

Year	Tot	al Expense	Т	otal Revenue	Difference
2025	\$	450,000	\$	450,000	\$ -

Project Description:

Social Housing - Unit renovations to be completed as required upon tenant move out to ensure the facility is ready to accept a new occupant and ensure the unit meets regulations and standards.

Project Comments:

Renovations / repairs must be conducted as required to ensure social housing units are ready for a new occupant. These renovations must be completed to maintain Chatham-Kent's affordable housing units.

Funding Source	2024	2025	2	026	2027	
FR RES-LIFECYCLE SH BUILDINGS	 -	450,000		-	-	
Total Funding Source	\$ -	\$ 450,000	\$	-	\$ -	

25HOUS1118 - Unforeseen Repairs and Maintenance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Housing Services Management

Budget Year:2024Start Date:January 2, 2025Asset Type:Social HousingEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Approved at Budget

Project Forecast:

Year	Tot	al Expense	٦	Total Revenue	Difference			
2025	\$	400,000	\$	400,000	\$	-		

Project Description:

Unforeseen lifecycle / capital repairs required to maintain Chatham-Kent's social housing facilities.

Project Comments:

Multiple projects arise each year that are not forecasted in the building condition assessment that are required to be addressed to maintain the building overall. Many of these projects are a result of an unexpected mechanical/structural failure, vandalism, tenant damage or requested accommodations.

Funding Source	2024	2025	2	2026	2027	
FR RES-LIFECYCLE SH BUILDINGS	 -	400,000		-	-	
Total Funding Source	\$ -	\$ 400,000	\$	-	\$ -	

25HOUS1119 - 200 Westcourt - Sewer Line Storm





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Housing Services Management

Budget Year:2024Start Date:March 10, 2025Asset Type:Social HousingEst. Completion Date:November 10, 2025Project Type:Capital - AMPBudget Funding Status:Approved at Budget

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference			
2025	\$	110,000	\$	110,000	\$	-		

Project Description:

Installation of storm water sewer lines to ensure the control of storm water to avoid localized flooding.

Project Comments:

The installation of storm water sewer lines will control the storm water by redirecting it away from foundations to avoid flooding basements during large rain events. This will avoid future interior water damage and provide less disruption to the residence.

Funding Source	2024	2025	2	026	2027	
FR RES-LIFECYCLE SH BUILDINGS	-	110,000		-	-	
Total Funding Source	\$ -	\$ 110,000	\$	-	\$ -	

25HOUS1120 - New Carpet Tile- 85 Pine St Chatham



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Housing Services Management

Budget Year:2024Start Date:January 1, 2025Asset Type:Social HousingEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Approved at Budget

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference		
2025	\$	150,000	\$	150,000	\$	-	

Project Description:

85 Pine St Chatham is a 91 unit social housing complex built in 1973. All hallway carpets are at end of life.

Project Comments:

Carpet cleaning company says it can no longer be steamed cleaned. The backing is being pulled up through the carpet. New carpet tiles to be installed this allows for easy spot replacement if required.

Funding Source	2024	2025	2026	5	2027	
FR RES-LIFECYCLE SH BUILDINGS	-	150,000	-		-	
Total Funding Source	\$ -	\$ 150,000	\$ -	\$	-	

25HOUS1121 - 99 McNaughton Ave Chatham H.S Locks





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Housing Services Management

Budget Year:2024Start Date:January 1, 2025Asset Type:Social HousingEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Approved at Budget

Project Forecast:

Year	Tote	al Expense	То	tal Revenue	Difference			
2025	\$	90,000	\$	90,000	\$	-		

Project Description:

99 McNaughton Ave West is a 120 unit social housing building built in 1977. The unit lock sets are original to the building and are failing. Keys are also easily copied allowing unauthorized access to the building and units.

Project Comments:

Existing locks are at end of useful life and will be replaced with new high security locks that cannot be tenant copied. This will allow for more unit and building security.

Funding Source	2024	2025	202	6	2027	
FR RES-LIFECYCLE SH BUILDINGS	 -	90,000	-		-	
Total Funding Source	\$ -	\$ 90,000	\$ -	\$	-	

25HOUS1122 - 655 Holden - HS Locks





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Housing Services Management

Budget Year:2024Start Date:January 1, 2025Asset Type:Social HousingEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Approved at Budget

Project Forecast:

Year	Tot	al Expense	Tot	tal Revenue	Difference			
2025	\$	30,000	\$	30,000	\$	-		

Project Description:

The social housing building located at 655 Holden St Dresden contains 40 units and was built in 1976 & 1978. All door lock sets are original to the building and are at the end of their lifecycle. The existing building keys are easily copied allowing unauthorized access to the building and units.

Project Comments:

The existing locks are at end of useful life and will be replaced with new high security locks that cannot be duplicated by tenants. This will provide a higher level of building security.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE SH BUILDINGS	 -	30,000	-	-
Total Funding Source	\$ _	\$ 30,000	\$ -	\$ -

27HOUS1108 - Unforeseen Repairs and Maintenance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Housing Services Management

Budget Year:2024Start Date:January 1, 2027Asset Type:Social HousingEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Approved at Budget

Project Forecast:

Year	To	tal Expense	T	otal Revenue	Difference
2027	\$	1,700,000	\$	1,700,000	\$ -

Project Description:

Unforeseen lifecycle / capital repairs required to maintain Chatham-Kent's social housing facilities.

Project Comments:

Multiple projects arise each year that are not forecasted in the building condition assessment that are required to be addressed to maintain the building overall. Many of these projects are a result of an unexpected mechanical/ structural failure, vandalism, tenant damage or requested accommodations.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE SH BUILDINGS	 -	-	-	1,700,000
Total Funding Source	\$ -	\$ -	\$ -	\$ 1,700,000

25RECF1100 - Chatham Memorial Arena Roof (East)



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Total Revenue		Difference
2025	\$	200,000	\$	200,000	\$ -

Project Description:

Chatham Memorial Arena, opening in 1950, features a single ice pad surface of 80'x 190' and spectator bowl seating of up to 2,200. This facility hosts figure skating, minor hockey, Jr. B Hockey and other special events.

Project Comments:

Eastern section of facility roof was last completed over 25 years ago. This section experiences leaks into building during rainfall. Consequence of not performing this project includes continued water damage from leaks and risk of disruption to facility rentals. Western section was completed in 2016 and requires no further work.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE ARENAS	-	200,000	-	-
Total Funding Source	\$ -	\$ 200,000	\$ -	\$ -

25RECF1101 - Erickson Arena Chiller



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference
2025	\$	175.000	\$	175,000	\$ _

Start Date:

Project Description:

William K. Erickson Arena, located at 341 Delaware Ave. in Chatham, has a single ice pad surface of 85'x 180'. This facility is home to minor hockey, ringette, skating, broomball and ball hockey. The arena has a seating capacity of 200 and is wheelchair accessible.

The facility has a brine/ammonia refrigeration plant system that is designed to remove heat from the ice surface to provide a quality ice surface for arena users. The chiller is where the brine returns with heat from the rink surface to be absorbed by the cooler ammonia, which vaporizes as it absorbs the brines heat.

Project Comments:

The existing shell and tube chiller is three years beyond its 20-year life expectancy. Chiller has required annual maintenance to ensure proper working order each season. Condition assessment indicates it may fail if not replaced within the next two seasons. Project would install a plate and frame chiller to improve energy efficiency and eliminate risk of service disruptions due to failure.





Funding Source	2024	2025	2	026	2027
FR RES-LIFECYCLE ARENAS	-	175,000		-	-
Total Funding Source	\$ -	\$ 175,000	\$	-	\$ -

25RECF1102 - Memorial Arena Fire Control Panel





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	otal Revenue	Difference		
2025	\$	60,000	\$	60,000	\$	-	

Project Description:

Chatham Memorial Arena, opening in 1950, features a single ice pad surface of 80'x 190' and spectator bowl seating of up to 2,200. This facility hosts figure skating, minor hockey, Jr. B Hockey and other special events.

Project Comments:

The Fire Alarm Control Panel serves the fire alarm system that includes pull stations, fire bells/horns, and smoke/heat detectors. It has 8 zones listed. The building condition assessment identified the fire alarm control panel as significantly beyond its expected useful life and to replace the control panel and some fire alarm devices.

Funding Source	2024	2025	202	26	2027
FR RES-LIFECYCLE ARENAS	 _	60,000	-		-
Total Funding Source	\$ -	\$ 60,000	\$ -	\$	-

25RECF1103 - Memorial Arena Air Curtains





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tote	al Expense	Tot	tal Revenue	Difference
2025	\$	55,000	\$	55,000	\$ _

Start Date:

Project Description:

Chatham Memorial Arena, opening in 1950, features a single ice pad surface of 80'x 190' and spectator bowl seating of up to 2,200. This facility hosts figure skating, minor hockey, Jr. B Hockey and other special events.

Plastic shields at the bottom of two stairways leading to spectator seating provide insulation to better ensure rink temperatures remain consistent.

Project Comments:

Project will replace plastic shields with air curtains as a means to maintain a barrier between hot and cold facility air. Solution will maintain temperature barrier while improving the flow of spectator traffic on stairways, increase visibility for safety, and improve customer experience.





Funding Source	2024	2025	2026	2027	
FR RES-LIFECYCLE ARENAS	-	55,000	-	-	
Total Funding Source	\$ -	\$ 55,000	\$ -	\$ -	

25RECF1104 - Dresden Arena Roof Repair





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	Total Revenue		Difference		
2025	\$	40,000	\$	40,000	\$	-		

Project Description:

Ken Houston Memorial Agricultural Centre Arena in Dresden offers an excellent recreational environment for hockey, figure skating, and tournaments. In operation from early August to the end of March, this facility provides a large ice surface of $85' \times 200'$ and seating capacity for 1,000. The adjoining hall is fully licensed and provides a great location to hold a special event.

Project Comments:

Project will repair the flat roof section over the compressor room and ice resurfacing room of the facility. Should this project not be performed there will be continued instances of water leaks and risk of disruption to arena operations. Roof section is original from when the arena was constructed in 1981-82.

Funding Source	2024	2025	2026	2027	
FR RES-LIFECYCLE ARENAS	 -	40,000	-	-	
Total Funding Source	\$ -	\$ 40,000	\$ -	\$ -	

25RECF1105 - Wheatley Arena Brine Pump





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	Total Revenue		Difference		
2025	\$	35,000	\$	35,000	\$	_		

Start Date:

Project Description:

Wheatley Area Arena, constructed in 1974, features 906 seating capacity and a 200 person standing area. The 200' x 85' NHL ice surface is the home of the Wheatley Sharks Jr. C Hockey Club. The facility offers four large dressing rooms, a canteen area and access to skate sharpening. Wheatley Auditorium is located on the second floor and is capable of hosting special events.

Project Comments:

The brine pump, necessary for the circulation of the secondary refrigerant under the ice surface, is over 25 years old and at risk of failure. The pump has undergone several recent repairs and a replacement has been recommended by refrigeration specialists. Ice cannot be created in the arena without a functioning brine pump.

Funding Source	2024	2025	2	026	2027	
FR RES-LIFECYCLE ARENAS	-	35,000		-	-	
Total Funding Source	\$ -	\$ 35,000	\$	-	\$ -	

25RECF1106 - Blenheim Arena Water Isolation Assembly





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	То	tal Revenue	Difference		
2025	\$	35,000	\$	35,000	\$	-	

Project Description:

Blenheim Memorial Arena has offered an excellent recreational environment for hockey, figure skating, special events and tournaments since 1978. The facility consists of a 200'x 85' ice surface with 1,000 spectator seating capacity.

Project Comments:

Water isolation assembly in front garage is not functioning properly as identified in the building condition assessment. Project will install a new 4" backflow preventer to better protect internal plumbing drinking water from contamination.

Funding Source	2024	2025	2026	6	2027
FR RES-LIFECYCLE ARENAS	-	35,000	-		-
Total Funding Source	\$ -	\$ 35,000	\$ -	\$	-

25RECF1107 - Arena Glass Replacement Panels



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	otal Expense		tal Revenue	Difference		
2025	\$	25,000	\$	25,000	\$ -		

Project Description:

There are 10 arena locations operated by Chatham-Kent each with acrylic or tempered glass atop the dasher boards which are susceptible to breakage through recreational play.

Project Comments:

Project provides contingency for any arena to source replacement glass panels and to ensure backup panels are available on-site to reduce service interruptions.

Funding Source	2024	2025	202	6	2027
FR RES-LIFECYCLE ARENAS	-	25,000	-		-
Total Funding Source	\$ -	\$ 25,000	\$ -	\$	-

25RECF1108 - Memorial Arena Bay Door





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	ıl Expense	Т	Total Revenue		Difference
2025	\$	25,000	\$	25,000	\$	-

Project Description:

Chatham Memorial Arena, opening in 1950, features a single ice pad surface of 80'x 190' and spectator bowl seating of up to 2,200. This facility hosts figure skating, minor hockey, Jr. B Hockey and other special events.

Project Comments:

Existing bay door is over 25 years old. It is non-insulated which allows the cold winter air to penetrate through causing areas of floor to freeze in the winter months. This also creates some slippery areas on the floor as water leaks in. Project will replace existing door with modern insulated door. Consequence of not performing this work includes risks to worker health & safety.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE ARENAS	-	25,000	-	-
Total Funding Source	\$ -	\$ 25,000	\$ -	\$ -

25RECF1109 - Wallaceburg Arena Chiller Repair





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	tal Revenue	Difference
2025	\$	18,000	\$	18,000	\$ -

Project Description:

Since 1949 Wallaceburg Memorial Arena has offered an excellent recreational environment for hockey, figure skating, lacrosse, ball hockey, special events, and tournaments. The facility consists of a 76' x 180' ice surface, a seating capacity 1,151, as well as the Jack Bachus Mezzanine.

Project Comments:

This project will upgrade the cooling water tank with a glycol loop, as recommended by refrigeration specialists following a condition assessment. The loop will increase water tank capacity and flowrate in order to permit colder ice temperature set points during the shoulder seasons. If this project is not performed the system will continue to struggle to maintain ideal ice conditions during warmer months.





Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE ARENAS	-	18,000	-	-
Total Funding Source	\$ -	\$ 18,000	\$ -	\$ -

25RECF1110 - Bothwell Arena Floor Scrubber





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tote	al Expense	Tot	tal Revenue	Difference
2025	\$	10.000	\$	10,000	\$ -

Project Description:

Bothwell Arena is a small recreational facility used for hockey, figure skating and small tournaments. In has an ice surface of 80' x 180' and seating capacity of 250 spectators.

Project Comments:

Current commercial floor scrubber at this facility failed in 2023 and has required regular repair. Project would purchase a new floor scrubber to maintain a cleanly public facility on a daily basis. Consequence of not performing this project includes increased staff time to keep floors clean or floor janitorial needs not being completed in a timely manner.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE ARENAS	-	10,000	-	-
Total Funding Source	\$ -	\$ 10,000	\$ -	\$ -

25RECF1111 - Erickson Arena Floor Scrubber



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	otal Revenue	Difference
2025	\$	10,000	\$	10,000	\$ -

Project Description:

William K. Erickson Arena, located at 341 Delaware Ave. in Chatham, has a single ice pad surface of 85'x 180'. This facility is home to minor hockey, ringette, skating, broomball and ball hockey. The arena has a seating capacity of 200 and is wheelchair accessible.

Project Comments:

Current commercial floor scrubber at this facility was over 25 years old and has failed. Project would purchase a new floor scrubber to maintain a cleanly public facility. Consequence of not performing this project includes incurring a greater amount of staff time to keep floors clean or floor janitorial needs not being completed in a timely manner.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE ARENAS	 -	10,000	-	-
Total Funding Source	\$ -	\$ 10,000	\$ -	\$ -

25RECF1112 - Dresden Arena Floor Scrubber





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Tot	tal Revenue	Difference	
2025	\$	10,000	\$	10,000	\$ _	

Project Description:

Ken Houston Memorial Agricultural Centre Arena in Dresden offers an excellent recreational environment for hockey, figure skating, and tournaments. In operation from early August to the end of March, this facility provides a large ice surface of $85' \times 200'$ and seating capacity for 1,000. The adjoining hall is fully licensed and provides a great location to hold a special event.

Project Comments:

Current commercial floor scrubber at this facility was over 20 years old and has failed. Project would purchase a new floor scrubber to maintain a cleanly public facility on a daily basis. Consequence of not performing this project includes incurring a greater amount of staff time to keep floors clean or floor janitorial needs not being completed in a timely manner.

Funding Source	2024	2025	2026	2027	
FR RES-LIFECYCLE ARENAS	-	10,000	-	-	
Total Funding Source	\$ -	\$ 10,000	\$ -	\$ -	

25RECF1113 - Wheatley Arena Floor Scrubber



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	Tot	tal Revenue	Difference
2025	\$	10,000	\$	10,000	\$ _

Project Description:

Wheatley Area Arena, constructed in 1974, features 906 seating capacity and a 200 person standing area. The 200' \times 85' NHL ice surface is the home of the Wheatley Sharks Jr. C Hockey Club. The facility offers four large dressing rooms, a canteen area and access to skate sharpening. Wheatley Auditorium is located on the second floor and is capable of hosting special events.

Project Comments:

Current commercial floor scrubber at this facility was over 20 years old and requires frequent repair with parts becoming difficult to source. Project would purchase a new floor scrubber to maintain a cleanly public facility on a daily basis. Consequence of not performing this project includes incurring a greater amount of staff time to keep floors clean or floor janitorial needs not being completed in a timely manner.





Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE ARENAS	-	10,000	-	-
Total Funding Source	\$ -	\$ 10,000 \$	-	\$ -

25RECF1114 - Wheatley Arena HVAC-Hall



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type:Recreation & ParksEst. Completion Date:Project Type:Capital - AMPBudget Funding Status:

Project Forecast:

Year	Tota	l Expense	T	otal Revenue	Difference		
2025	\$	5,000	\$	5,000	\$	-	

Project Description:

Wheatley Area Arena, constructed in 1974, features 906 seating capacity and a 200 person standing area. The 200' x 85' NHL ice surface is the home of the Wheatley Sharks Jr. C Hockey Club. The facility offers four large dressing rooms, a canteen area and access to skate sharpening. Wheatley Auditorium is located on the second floor and is capable of hosting special events.

Project Comments:

The rooftop A/C unit has exceeded it 15-year life expectancy. Replacement is required to continue to maintain appropriate temperature for users of the community hall.

Funding Source	2024	2025	2026	2027	
FR RES-LIFECYCLE ARENAS	-	5,000	-	-	
Total Funding Source	\$ _	\$ 5,000	\$ -	\$ -	

25RECF1115 - Wonderwoods Park Playstructure





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2025	\$	160,000	\$	160,000	\$ -

Project Description:

Wonderwoods Park is a parkette located at the corner of Raleigh Street and Patterson Ave in Chatham. It features playground equipment for young children.

Project Comments:

Playstructure unit was installed in 2003. Unit is in fair to poor condition and replacement parts are difficult to source since the original manufacturer is no longer operating. Replacement will include converting sand base to more accessible engineered wood fibre. Risk of not performing this project includes the closure of the unit to public use or expensive sourcing of replacement parts as they are damaged.

Funding Source	2024	2025	2	2026	2027	
FR RES-LIFECYCLE PARKS	 -	160,000		-	-	
Total Funding Source	\$ -	\$ 160,000	\$	_	\$ -	

25RECF1118 - Tilbury Memorial Park Safety Base



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	tal Revenue	nue Difference		
2025	\$	140.000	\$	140,000	\$	_	

Project Description:

Tilbury's Memorial Park, located at 24 Stewart Street, is a 20-acre community park. It features a ball diamond, two tennis courts, two pickleball courts, swimming pool, wading pool, walking trails, fitness stations, washroom building, and playground equipment. It is home to Tilbury's lawn bowling club as well as Odette Seniors Garden.

Project Comments:

Existing play structure has base made from engineered wood fibre. This requires manual maintenance 4-5x week during summer season plus annual top-ups to replace loss. New rubber surface will improve accessibility for participants and is more economical over its expected lifespan when deployed in heavily used parks. Rubber will be installed at the base of both the main playground unit and the unit with the accessible swing.





Funding Source	2024	2025	2026	5	2027
FR RES-LIFECYCLE PARKS	-	140,000	-		-
Total Funding Source	\$ -	\$ 140,000	\$ -	\$	-

25RECF1119 - Kingston Park Safety Base





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	Total Revenue Dif		Difference	
2025	\$	90,000	\$	90,000	\$	-	

Project Description:

Kingston Park, located at 91 Paxton Drive in Chatham, is 17 acres of developed parkland. This location features three bookable picnic shelters, playground equipment, Chatham-Kent's largest splash pad, a seasonal washroom building, year-round portable toilets, walking trails, and fitness equipment.

Project Comments:

Pour-in-place rubber safety base has experienced deterioration including cracking and separation. Base was installed in 2010 however this is a heavily used play unit. Risk of not performing this project includes accessibility/safety issues due to heaving and separation, as well as safety concerns due to a reduction is shock absorption.

Funding Source	2024	2025	2026	2027	
FR RES-LIFECYCLE PARKS	-	90,000	-	-	
Total Funding Source	\$ -	\$ 90,000	\$ -	\$ -	

25RECF1120 - Wallaceburg Kinsmen Ball Diamond Netting





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type:Recreation & ParksEst. Completion Date:Project Type:Capital - AMPBudget Funding Status:

Project Forecast:

Year	Tot	al Expense	Tot	Total Revenue Diffe		Difference	
2025	\$	50,000	\$	50,000	\$	_	

Project Description:

Kinsmen Park is a 10-acre park located off Argyle Street in Wallaceburg. It features a large ball diamond with grass infield, Andy Johnston Field, lights, bleachers, washroom and canteen building, soccer field, and playground.

Project Comments:

This project will add new safety netting and poles along the first base line necessary to protect the neighbouring houses from foul balls. Scope of project also includes replacement of sections of other safety netting around the diamond, as necessary, and a fix to the warping backstop fencing.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE PARKS	 -	50,000	-	-
Total Funding Source	\$ -	\$ 50,000	\$ -	\$ -

25RECF1121 - Tilbury Memorial Ball Diamond Netting





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tote	al Expense	Tot	tal Revenue	Difference
2025	\$	50,000	\$	50,000	\$ _

Project Description:

Tilbury's Memorial Park, located at 24 Stewart Street, is a 20-acre community park. It features a ball diamond, two tennis courts, two pickleball courts, swimming pool, wading pool, walking trails, fitness stations, washroom building, and playground equipment. It is home to Tilbury's lawn bowling club as well as Odette Seniors Garden.

Project Comments:

This project will add new safety netting and poles along the first base line necessary to protect the neighbouring houses and cars from foul balls. Project also includes adjustments to the vertical backstop keep more foul balls from leaving the field of play.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE PARKS	-	50,000	-	-
Total Funding Source	\$ -	\$ 50,000	\$ -	\$ -

25RECF1122 - Play Structure Safety Base Maintenance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue Differ		Difference	
2025	\$	50,000	\$	50,000	\$	-	

Project Description:

There are more than 60 parks in Chatham and the former Dover Township with playground equipment. Each playstructure is installed on a base of either rubber, wood fibre, or sand.

Project Comments:

Maintenance program allows for minor repairs to playstructures and bases including top-ups of wood fibre or rubber base patching on a priority basis. All structure bases with fibrous materials require topup every 2-4 years. Not providing this service impedes accessibility and may increases risk of injury.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE PARKS	-	50,000	-	-
Total Funding Source	\$ -	\$ 50,000	\$ -	\$ -

25RECF1123 - Ball Diamond Infield Maintenance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	То	Total Revenue		Difference
2025	\$	35,000	\$	35,000	\$	-

Project Description:

There are seventeen municipal ball diamonds in Chatham and the former Dover Township.

Project Comments:

Maintenance program addresses infield material top-ups or minor maintenance needs at ball diamonds on a priority basis within the service area. Ball diamonds typically require material top-ups every 2-3 seasons. Not providing this service can negatively impact the playability of the surface.

Funding Source	2024	2025	202	26	2027
FR RES-LIFECYCLE PARKS	 -	35,000	-		-
Total Funding Source	\$ _	\$ 35,000	\$ -	\$	-

25RECF1125 - Park Building Condition Assessments





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	Total Revenue		Difference
2025	\$	30,000	\$	30,000	\$	-

Project Description:

Building condition assessments include a systematic inspection, review and report on the state of a building's structure and systems.

Project Comments:

Building condition assessments on large parks buildings were completed in 2024. This project includes assessments on approximately 12 smaller buildings located in Chatham-Kent parks including washrooms, pavilions, and maintenance buildings. Results of the assessments will inform asset management planning for those buildings.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE PARKS	 -	30,000	-	-
Total Funding Source	\$ -	\$ 30,000	\$ -	\$ -

25RECF1127 - Jackson Park Ball Diamond Netting





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	ıl Expense	To	Total Revenue		Difference
2025	\$	20,000	\$	20,000	\$	-

Project Description:

Jackson Park is located at the corner of Robinson Street and Cross Street in Dresden. This 2-acre neighbourhood park has a ball diamond with dugouts and bleachers, a washroom building, two pickleball courts, and playground equipment.

Project Comments:

A need for safety netting has been identified to protect houses along Cross Street from foul balls. Consequence of not performing this action includes continued risk of damage to nearby private property during baseball games.

Funding Source	2024	2025	202	26	2027
FR RES-LIFECYCLE PARKS	-	20,000	-		-
Total Funding Source	\$ -	\$ 20,000	\$ -	\$	-

25RECF1129 - Ball Diamond Infield Maintenance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Total Revenue		Difference
2025	\$	15.000	\$	15.000	\$ -

Project Description:

Wheatley Area Recreation Complex is a 33-acre municipal park. It features five ball diamonds, the Arboretum & Learning Trail, Michael Laliberte soccer field, bleachers, three tennis courts, fitness equipment, skateboard park, large picnic shelter, and the Wheatley Area Arena.

Project Comments:

Maintenance program addresses infield material top-ups or minor maintenance needs at five ball diamonds on park property plus two diamonds on schoolboard property. Ball diamonds typically require material top-ups every 2-3 seasons. Not providing this service can negatively impact the playability of the surface.

Funding Source	2024	2025	2	2026	2027	
FR RES-LIFECYCLE PARKS	 -	15,000		-	-	
Total Funding Source	\$ -	\$ 15,000	\$	-	\$ -	

25RECF1130 - Stranak Park Ball Diamond Fencing





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Total Revenue		Difference
2025	\$	15.000	\$	15.000	\$ -

Project Description:

Stranak Park, located at 75 Brown Street in Dresden, features two shelters, washrooms, play equipment, and open space with lots of trees. It is maintained by the Municipality under lease agreement with the St. Clair Region Conservation Authority.

Project Comments:

Project will replace originally constructed 4' fence with 6' fencing to better protect spectators and participants. Existing fencing is original and beyond its expected lifecycle. Consequence of not performing this project is the removal of fencing along the diamond base path.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE PARKS	-	15,000	-	-
Total Funding Source	\$ -	\$ 15,000	\$ -	\$ -

25RECF1131 - Play Structure Safety Base Maintenance



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	Tot	Total Revenue		Difference
2025	\$	15,000	\$	15,000	\$	-

Project Description:

There are more than 20 parks in Wallaceburg with playground equipment. Each playstructure is installed on a base of either rubber, wood fibre, or sand.

Project Comments:

Maintenance program for minor repairs to playstructures and bases including top-ups of wood fibre or rubber base patching. All structure bases with fibrous materials require topup every 2-4 years. Not providing this service impedes accessibility and may increases risk of injury.

Funding Source	2024	2025	202	6	2027
FR RES-LIFECYCLE PARKS	 -	15,000	-		-
Total Funding Source	\$ -	\$ 15,000	\$ -	\$	-

25RECF1132 - Chatham Boat Dock Flood Remediation





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tote	al Expense	Total Revenue		Difference
2025	\$	10.000	\$	10,000	\$ _

Project Description:

Overnight transient docks in Downtown Chatham allow boaters to park and enjoy restaurants, cafes, pubs, boutiques and shops. A boater's washroom is available adjacent to the Civic Centre.

Project Comments:

This project supplements operating budget to ensure regular removal of silt accumulation on the docks, caused by annual flooding, and other grounds remediation can continue to take place.

Funding Source	2024	2025	202	26	2027
FR RES-LIFECYCLE PARKS	 -	10,000	-		-
Total Funding Source	\$ -	\$ 10,000	\$ -	\$	-

25RECF1133 - Knights of Columbus Park Splash Pad





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tote	Total Expense		tal Revenue	Difference		
2025	\$	10.000	\$	10,000	\$	-	

Project Description:

Knights of Columbus Park is located at 29 Bond Avenue in Tilbury, next to the arena. This 3.3-acre park features a small ball diamond, pavilion, playground equipment, and a splash pad.

Project Comments:

Project replaces damaged or leaking features at the park's splash pad which was originally installed in 2012. Consequence of not performing this project includes risk of malfunction, shutdown, and/or water loss.

Funding Source	2024	2025	202	6	2027
FR RES-LIFECYCLE PARKS	-	10,000	-		-
Total Funding Source	\$ -	\$ 10,000	\$ -	\$	-

25RECF1134 - Wheatley Splash Pad Decking Repair





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tote	al Expense	Tot	al Revenue	Difference
2025	\$	10.000	\$	10,000	\$ _

Project Description:

Wheatley Area Recreation Complex is a 33-acre municipal park. It features five ball diamonds, the Arboretum & Learning Trail, Michael Laliberte soccer field, bleachers, three tennis courts, fitness equipment, skateboard park, large picnic shelter, and the Wheatley Area Arena.

Project Comments:

Splash pad decking was installed in 2005. This project will repair cracks install small patches where required. Consequence of not performing this project includes increased risk tripping hazards to users.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE PARKS	-	10,000	-	-
Total Funding Source	\$ -	\$ 10,000	\$ -	\$ -

25RECF1135 - Gravel Parking Lot Maintenance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tota	l Expense	Т	Total Revenue		Difference
2025	\$	5,000	\$	5,000	\$	-

Project Description:

There are gravel parking lots or laneways at six municipal parks and recreation locations in Wallaceburg.

Project Comments:

This project allows for topups of gravel in park laneways or lots. Gravel topups are typically required every 3 - 5 years depending on use and weather conditions. Not providing this service can result in an increase if potholes which can risk damage to vehicles or pedestrians.

Funding Source	2024	2025	20	026	2027	
FR RES-LIFECYCLE PARKS	 -	5,000		-	-	
Total Funding Source	\$ -	\$ 5,000	\$	-	\$ -	

25RECF1136 - Wheatley Recreation Complex Bleacher





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tota	ıl Expense	Tot	Total Revenue		Difference
2025	\$	5,000	\$	5,000	\$	-

Project Description:

Wheatley Area Recreation Complex is a 33-acre municipal park. It features five ball diamonds, the Arboretum & Learning Trail, Michael Laliberte soccer field, bleachers, three tennis courts, fitness equipment, skateboard park, large picnic shelter, and the Wheatley Area Arena.

Project Comments:

Existing wooden bleachers were installed in 1974. This project will replace a bleacher due to signs of decay. The replacement unit will also be smaller in size in order to make it safer for spectators with mobility restrictions.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE PARKS	 -	5,000	-	-
Total Funding Source	\$ -	\$ 5,000	\$ -	\$ -

25RECF1137 - Wheatley Rec Complex Fertilizer Program





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	Tot	Total Revenue		Difference		
2025	\$	5.000	\$	5.000	\$	_		

Project Description:

Wheatley Area Recreation Complex is a 33-acre municipal park. It features five ball diamonds, the Arboretum & Learning Trail, Michael Laliberte soccer field, bleachers, three tennis courts, fitness equipment, skateboard park, large picnic shelter, and the Wheatley Area Arena.

Project Comments:

The large number of fields and heavy usage at Wheatley Area Recreation Complex requires an annual fertilization program. Fertilizing provides nutrition to the turf that promotes density and in turn improves safety and playing conditions.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE PARKS	 -	5,000	-	-
Total Funding Source	\$ -	\$ 5,000	\$ -	\$ -

25RECF1138 - Bothwell & Sherman Cemetery Road Paving





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Т	otal Revenue	Difference
2025	\$	235,000	\$	235,000	\$ -

Project Description:

Bothwell Cemetery and Sherman Cemetery are two of six active cemeteries in Chatham-Kent. Each location has 400m of gravel laneway for vehicles and pedestrians to access the cemeteries.

Project Comments:

Project will replace gravel laneways with asphalt to improve accessibility, reduce maintenance costs, and improve winter maintenance activities. This will bring the cemeteries to the same service level as the other four active cemetery sites.

Funding Source	2024	2025	20	26	2027
FR RES-LIFECYCLE CEMETERY	 -	235,000		-	-
Total Funding Source	\$ -	\$ 235,000	\$	- \$	-

25RECF1139 - Maple Leaf Cemetery Building Maintenance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

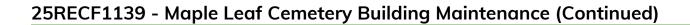
Year	Toto	ıl Expense	Tot	Total Revenue		Difference
2025	\$	5.000	\$	5,000	\$	_

Project Description:

Chatham's Maple Leaf Cemetery was opened in 1871. This 80-acre site contains over 70,000 burial sites, two bridges, and over 5km of roadways for vehicles and pedestrians. It features two mausoleums, columbaria, and the Walter Coulter Memorial Garden. The Royal Canadian Legion constructed a Chapel at the main entrance to serve as ceremonial space and a shelter for funerals during inclement weather.

Project Comments:

This project supplements operating budget to ensure this public space maintains a clean, attractive and professional appearance, enhancing the overall aesthetics and image of the cemetery. Activities include minor painting, repairs to public structures, landscaping, and janitorial work as required due to usage, wear, and vandalism. Risk of not performing this activity includes an inability to address minor aesthetic defects as they may occur resulting in a poor public image.





Funding Source	2024	2025	20	26	2027
FR RES-LIFECYCLE CEMETERY	-	5,000		-	-
Total Funding Source	\$ -	\$ 5,000	\$	-	\$ -

25RECF1140 - Maple Leaf Cemetery Mausoleum (New) HVAC





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	ıl Expense	Tot	Total Revenue		Difference
2025	\$	6.500	\$	6.500	\$	-

Project Description:

Chatham's Maple Leaf Cemetery was opened in 1871. This 80-acre site contains over 70,000 burial sites, two bridges, and over 5km of roadways for vehicles and pedestrians. It features two mausoleums, columbaria, and the Walter Coulter Memorial Garden. The Royal Canadian Legion constructed a Chapel at the main entrance to serve as ceremonial space and a shelter for funerals during inclement weather.

Project Comments:

Mausoleum (New) was constructed in 1994 and contains several hundred crypts and niches. Building is accessed daily by family members of those entombed. Propane furnace was installed in 1994 and is in need of replacement to ensure continued service and protection of water infrastructure in building.





25RECF1140 - Maple Leaf Cemetery Mausoleum (New) HVAC (Continued)

Funding Source	2024	2025	20	26	2027
FR RES-LIFECYCLE CEMETERY	-	6,500		-	-
Total Funding Source	\$ -	\$ 6,500	\$	-	\$ -

25RECF1141 - Dresden Cemetery Chapel Painting





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tota	l Expense	Т	otal Revenue	Difference
2025	\$	5,000	\$	5,000	\$ -

Project Description:

Repair interior drywall and windowsills of chapel, repaint. Chapel was constructed in 1980.

Project Comments:

Chapel was last repainted 10 years ago. It is used regularly by funeral homes, visitors, and staff. This project will ensure the chapel maintains a clean, attractive and professional appearance, enhancing the overall aesthetics and image of the facility.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE CEMETERY	-	5,000	=	-
Total Funding Source	\$ -	\$ 5,000	\$ -	\$ -

25RECF1142 - Evergreen Cemetery Garage/Office Repair





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	Tot	Total Revenue		Difference		
2025	\$	3,500	\$	3,500	\$	-		

Project Description:

Evergreen Cemetery features a workshop for staff to perform work as well as for maintenance tool storage.

Project Comments:

Building was constructed in 1970 and has not been updated since construction. Project includes repair to walls and windowsills as well as painting of surfaces. This will improve overall appearance of area for continued use by workers.

Funding Source	2024	2025	20	26	2027	
FR RES-LIFECYCLE CEMETERY	-	3,500		-	-	
Total Funding Source	\$ -	\$ 3,500	\$	-	\$ -	

25RECF1143 - Maple Leaf Cemetery Legion Chapel





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	ıl Expense	Tot	Total Revenue		Difference
2025	\$	2,500	\$	2,500	\$	-

Project Description:

Chatham's Maple Leaf Cemetery was opened in 1871. This 80-acre site contains over 70,000 burial sites, two bridges, and over 5km of roadways for vehicles and pedestrians. It features two mausoleums, columbaria, and the Walter Coulter Memorial Garden. The Royal Canadian Legion constructed a Chapel at the main entrance to serve as ceremonial space and a shelter for funerals during inclement weather.

Project Comments:

Chapel was constructed in 1972 and is used regularly by funeral homes and visitors as well as staff for lot consultations. Area is heated with baseboard heaters. Floor units were last replaced in 2015 and require repairs after prolonged use. Repairs to electrical components and baseboard units will ensure continued service and protection of water infrastructure in building.





Funding Source	2024	2025	202	6	2027
FR RES-LIFECYCLE CEMETERY	 -	2,500	-		-
Total Funding Source	\$ -	\$ 2,500	\$ -	\$	-

25RECF1144 - Ridgetown Youth Centre Ceiling Tiles





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	ıl Expense	Tot	Total Revenue		Difference
2025	\$	5.000	\$	5,000	\$	_

Project Description:

The Ridgetown Youth Centre, located in Kiwanis Park, was built as a facility for the youth of Ridgetown and the Cubs, Scouts and Girl Guide organizations. It features a small 49' x 37' gymnasium (capacity 180) that can be used for basketball, volleyball or various other indoor sports. It also has a small 34' x 31' room, (capacity 42) that is ideal for meetings or small get-togethers.

Project Comments:

Tiles on the ceiling strapping have become warped and falling to the hall floor. Project will replace all missing and remaining tiles. This will improve aesthetics of the facility and reduce need for frequent repairs.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE HALLS	-	5,000	-	-
Total Funding Source	\$ -	\$ 5,000	\$ -	\$ -

25RECF1145 - Ridgetown Youth Centre Water Fountain





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tota	l Expense	Tot	Total Revenue		Difference
2025	\$	5,000	\$	5,000	\$	_

Project Description:

The Ridgetown Youth Centre, located in Kiwanis Park, was built as a facility for the youth of Ridgetown and the Cubs, Scouts and Girl Guide organizations. It features a small 49' x 37' gymnasium (capacity 180) that can be used for basketball, volleyball or various other indoor sports. It also has a small 34' x 31' room, (capacity 42) that is ideal for meetings or small get-togethers.

Project Comments:

Previous water fountain was significantly damaged from a vandalism incident and removed from the Centre in 2023. This project will install a new water fountain available to the renters of this facility.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE HALLS	-	5,000	-	-
Total Funding Source	\$ -	\$ 5,000	\$ -	\$ -

25RECF1146 - Gable Rees Rotary Pool Roof Coating



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Tot	tal Revenue	Difference		
2025	\$	35,000	\$	35,000	\$	_	

Project Description:

Blenheim's Gable Rees Rotary Pool is a 25-metre, 5 lane pool with 12 person hot tub. Built under a greenhouse-type enclosure with plenty of windows and a retractable roof. It features stair access, hydraulic lift, accessible change room facilities, large water slide, tot slide, water bike and treadmill, day-use lockers, and two meeting rooms. Pool capacity is 185.

Project Comments:

The metal roof over the second floor is showing signs of rust and deterioration. This project will repair current holes and apply a new coating to extend its life. Coating will also improve the energy efficiency of the building.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE INDOOR POOLS	 -	35,000	-	-
Total Funding Source	\$ -	\$ 35,000	\$ -	\$ -

25RECF1147 - Gable Rees Rotary Pool Lifeguard Chairs





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Tot	al Revenue	Difference	
2025	\$	15,000	\$	15,000	\$ _	

Project Description:

Blenheim's Gable Rees Rotary Pool is a 25-metre, 5 lane pool with 12 person hot tub. Built under a greenhouse-type enclosure with plenty of windows and a retractable roof. It features stair access, hydraulic lift, accessible change room facilities, large water slide, tot slide, water bike and treadmill, day-use lockers, and two meeting rooms. Pool capacity is 185.

Project Comments:

Lifeguard chairs are over 20 years old and in need of replacement. They are in poor to fair condition and will be replaced with units giving the lifeguards more flexibility in pool placement.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE INDOOR POOLS	 -	15,000	-	-
Total Funding Source	\$ -	\$ 15,000	\$ -	\$ -

25RECF1149 - Jaycee Pool Fencing



2025 UPDATE

Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	otal Revenue	Difference
2025	\$	28,000	\$	28,000	\$ -

Project Description:

Jaycee Pool, located on Phillip Street near Phyllis Avenue in Chatham, is an outdoor pool for families with young children. It has a beach-style entry with water depths ranging from 0.3 metres at the shallow end to 1.2 metres at the deep end. It features a tot slide, pool toys, and change rooms. Capacity is 100.

Project Comments:

Fence and poles are from the pool's original construction. Fence is curling and rusted in certain areas and in need of replacement. A fence around the pool is necessary to provide safety to the outside public and prevent unwanted entry.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE OUTDOOR POOLS	-	28,000	-	-
Total Funding Source	\$ -	\$ 28,000	\$ -	\$ -

25RECF1150 - Walter Hawkins Pool Fencing





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	ıl Expense	To	otal Revenue	Difference
2025	\$	32,000	\$	32,000	\$ -

Project Description:

Walter Hawkins Pool is located adjacent to W.K. Erickson Arena and Ross Babcock Park in Chatham. It is the largest outdoor pool in Chatham with a length of 25 metres.

Project Comments:

Fence and poles are from the pool's original construction. Fence is curling and rusted in certain areas and in need of replacement. A fence around the pool is necessary to provide safety to the outside public and prevent unwanted entry.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE OUTDOOR POOLS	-	32,000	-	-
Total Funding Source	\$ -	\$ 32,000	\$ -	\$ -

25RECF1151 - Tilbury Memorial Pool Lifeguard Chairs





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tota	I Expense	То	tal Revenue	Difference
2025	\$	7,500	\$	7,500	\$ -

Project Description:

Constructed in 1968, Tilbury Memorial Pool is a 23-metre outdoor pool located in Memorial Park at 24 Stewart St. in Tilbury. The pool features a large slide, tot slide, diving board, change rooms, stair access, and bleachers.

Project Comments:

Current lifeguard chairs are showing signs of wear and tear. Project will replace existing chairs prior to the point of failure.

Funding Source	2024	2025	:	2026	2027	
FR RES-LIFECYCLE OUTDOOR POOLS	-	7,500		-	-	
Total Funding Source	\$ -	\$ 7,500	\$	-	\$ -	

25RECF1152 - Clearville Park Tree Maintenance





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Maintenance / Operations Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	Tot	Total Revenue		Difference	
2025	\$	5.000	\$	5.000	\$	_	

Project Description:

Clearville Park is a campground located east of Palmyra. The park was purchased in 1980 by the former Township of Orford and opened to the public in 1984. It features 126 seasonal sites, overnight sites, a store, playground, picnic shelter, and beach access. Campsites are open from May 1st until mid-October each year.

Project Comments:

Clearville Park features hundreds of trees. Damaged/fallen trees and limbs must be removed for safety and access to grounds. This requires the retention of arborists who will address the hazards and provide labour to cut/remove materials caused by emergency situations and replant elsewhere.

Funding Source	2024	2025	2026	2027	
FR RES-CLEARVILLE PARK	-	5,000	-	-	
Total Funding Source	\$ -	\$ 5,000	\$ -	\$ -	

25RECF1153 - Clearville Park Landscape Design Service





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	tal Revenue	Difference
2025	\$	18,000	\$	18,000	\$ _

Project Description:

Clearville Park is a campground located east of Palmyra. The park was purchased in 1980 by the former Township of Orford and opened to the public in 1984. It features 126 seasonal sites, overnight sites, a store, playground, picnic shelter, and beach access. Campsites are open from May 1st until mid-October each year.

Project Comments:

Project includes the retention of a landscape architect to analyze and propose solutions to the entrance points of the campground in order to better control access for campers/visitors and restrict unwanted entry during the off season.

Funding Source	2024	2025	2026	2027	
FR RES-CLEARVILLE PARK	-	18,000	-	-	
Total Funding Source	\$ -	\$ 18,000	\$ -	\$ -	

25RECF1155 - Memorial Park (BL) Swingset Replacement





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Tot	Total Revenue		Difference
2025	\$	38.000	\$	38,000	\$	_

Project Description:

Blenheim Memorial Park, located at 200 Chatham Street, features a ball diamond with lights, bleachers, and dugouts. The park also have playground equipment and is home to Blenheim's Zero Gravity skatepark.

Project Comments:

The primary playstructure in Memorial Park was replaced in 2017. The old swingset, over 25 years old, will now be replaced and located close to the new primary play unit. This project includes a new Engineered Wood Fibre base for the swingset as well as grounds remediation to accommodate the removal of the old base.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE PARKS	-	38,000	-	-
Total Funding Source	\$ -	\$ 38,000	\$ -	\$ -

25RECF1156 - Memorial Park (BL) Bleachers





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	Tot	Total Revenue		Difference
2025	\$	12,000	\$	12,000	\$	-

Project Description:

Blenheim Memorial Park, located at 200 Chatham Street, features a ball diamond with lights, bleachers, and dugouts. The park also has playground equipment and is home to Blenheim's Zero Gravity skatepark.

Project Comments:

Memorial Park's ball diamond features two sets of bleachers. Both bleachers are over 25 years old and beyond their useful life. They will be replaced with two low-rise metal bleachers meeting current safety standards.

Funding Source	2024	2025	202	6	2027
FR RES-LIFECYCLE PARKS	-	12,000	-		-
Total Funding Source	\$ -	\$ 12,000	\$ -	\$	-

25RECF1157 - Walter Hawkins Filtration System





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	Total Revenue		Difference
2025	\$	145,000	\$	145,000	\$	-

Project Description:

Walter Hawkins Pool is located adjacent to W.K. Erickson Arena and Ross Babcock Park in Chatham. It is the largest outdoor pool in Chatham with a length of 25 metres. The filtration system removes dirt and debris from pool water. It works in conjunction with pool chemicals to keep water clear and safe.

Project Comments:

Current filtration system is over 25 years old and beyond its expected useful life. Current system has started to disperse sand into the pool during operation. This project will replace the pump and piping system. New system will result in a more reliable and energy efficient operation. If this project is not performed the pool may not be able to open on some days due to poor water quality.

Funding Source	2024	2025	2026	2027	
FR RES-LIFECYCLE OUTDOOR POOLS	 -	145,000	-	-	
Total Funding Source	\$ -	\$ 145,000	\$ -	\$ -	

27RECF1100 - Dresden Pool Replacement





Department: Infrastructure and Engineering Services

Division: Parks, Fleet & Facilities

Manager: Recreation Facilities

Budget Year: 2024 Start Date:

Asset Type: Recreation & Parks Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	Total Revenue		Difference
2027	\$	975,000	\$	975,000	\$	-

Project Description:

Located in Kinsmen Park on Tecumseh Street off Sydenham Street, the Dresden Kinsmen Pool is a 23 metre, 5 lane outdoor pool. It is open during July and August and features stair access, tot slide, change rooms, and bleachers. Pool capacity is 125.

Project Comments:

The concrete foundation and wall structures of the Dresden Pool were completed in 1967. A building condition assessment has identified multiple areas of cracking and unsealed penetrations. The estimated useful life of the foundation is two years. This project would see the complete replacement on the concrete foundation, walls, decking, and affixed infrastructure. Consequence of not proceeding with this project includes a major leak/wall failure resulting in inability to open the pool for the season.

Funding Source	2024	2025	2026	2027
FR RES-LIFECYCLE OUTDOOR POOLS	-	-	-	975,000
Total Funding Source	\$ _	\$ -	\$ -	\$ 975,000

252037 - Drain Maintenance Program: Area 1





Department:CK DrainageDivision:Drains-Dover

Manager: Drains-Dover - Maint

Budget Year:2024Start Date:January 9, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	D	ifference
2025	\$	600,000	\$	-	\$	600,000
2026	\$	600,000	\$	-	\$	600,000
2027	\$	600,000	\$	_	\$	600.000

Project Description:

Maintenance and repair activities to open and closed municipal drains in the community of Dover, comprising Area 1. Activities for open drains include cleanouts, brushing, bank repairs, dike repairs, spraying and mowing, culvert repairs and replacements, and blockage removals. Activities for closed drains include flushing and camera inspection, catch basin maintenance, tile drain repair, and main replacement.

Project Comments:

The Municipality of Chatham-Kent has approximately 4,200 municipal drains with an estimated total length of 4,000 kilometres. These drains exist not only to provide efficient drainage to the highly productive croplands in Chatham-Kent but also to protect its communities, residential properties, and roads from flooding. Municipal drains require continuous maintenance to ensure they are functioning as designed, whether it be blockage removals and mowing to comprehensive cleanouts or main replacements.





Funding Source	2024	2025	2026	2027
Total Funding Source	\$ -	\$ -	\$ -	\$ -

25DRN2000 - Mancell Drain Improvements





Department: CK Drainage

Division: Drains-Tilbury East

Manager: Drains-Tilbury East - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	T	otal Revenue	Difference
2025	\$	300,000	\$	200,000	\$ 100,000

Project Description:

Installation of new road crossing beneath Merlin Rd as well as improvement and upsizing of existing Mancell Drain along west side of road from the open portion of the drain at 22658 Merlin Rd to the Entegrus former CASO rail bed.

Project Comments:

To provide legal and proper drainage outlet to lands on the east side of Merlin Rd in the hamlet of Fletcher as well improving drainage capacity of the existing closed portion of the Mancell Drain.

Funding Source	2024	2025	202	6	2027
FUNDING MUN ASSESS ROADS	-	200,000	-		-
Total Funding Source	\$ -	\$ 200,000	\$ -	\$	-

25DRN2001 - Labadie Drain - Tecumseh Line Outlet





Department: CK Drainage

Division: Drains-Tilbury East

Manager: Drains-Tilbury East - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2026Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	tal Revenue	Difference		
2025	\$	475,000	\$	75,000	\$	400,000	

Project Description:

Labadie Drain is an existing tile drain servicing lands east of Poppe Road from Tecumseh Line to the VIA Rail tracks in the former Community of Tilbury East. The proposed work includes replacing and upsizing the existing as well as extending a branch drain to service Tecumseh line.

Project Comments:

The Labadie Drain was originally constructed in 1926 and is in a state of failure. The proposed branch drain will provide the portion Tecumseh Line east of Poppe Road a legal and direct outlet into the Labadie Drain as it currently lacks adequate drainage.

Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	 -	75,000	-	-
Total Funding Source	\$ _	\$ 75,000	\$ -	\$ -

25DRN2002 - Buller-Clouthier Drain Improvements





Department: CK Drainage

Division: Drains-Tilbury East

Manager: Drains-Tilbury East - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Total Expense		To	otal Revenue	Difference		
2025	\$	300,000	\$	50,000	\$	250,000	

Project Description:

The Buller-Clouthier Drain is an existing closed drainage system servicing residential properties on the King and Whittle Rd between Rosedale Line and Hornick Line in the community of Tilbury East. The proposed works include the replacement, relocation, and improvement of the existing tile drain.

Project Comments:

The replacement of the Buller-Clouthier Drain includes its relocation off of the residential rear yards to allow for better maintainability and to prevent obstructions caused by structures and trees within the existing drain's running line. The new drain will be sized to meet modern standards and will provide better flood protection to the residential properties.

Funding Source	2024	2025	,	2026	2027	
FUNDING MUN ASSESS ROADS	 -	50,000		-	-	
Total Funding Source	\$ -	\$ 50,000	\$	-	\$ -	

25DRN2004 - Gowrie Drain Improvements





Department: CK Drainage **Division:** Drains-Dover

Manager: Drains-Dover - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference		
2025	\$	425,000	\$	50,000	\$	375,000	

Project Description:

Replacement and upsizing of multiple access culverts as well as the deepening and widening the Gowrie Drain along Belle Rose Line in the former community of Dover.

Project Comments:

The Gowrie Drain is slow to drain following rain events and experiences backup of flow at access culverts along the drain. Deepening and widening the drain in addition to upsizing culverts will provide increased capacity and flows in the drain, reducing the frequency of flooding of private lands along the drain.

Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	 -	50,000	-	-
Total Funding Source	\$ -	\$ 50,000	\$ -	\$ -

25DRN2006 - Forbes Pumping Scheme Improvements





Department: CK Drainage

Division: Drains-Tilbury East

Manager: Drains-Tilbury East - Pumps

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2026Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	-	Total Revenue	Difference
2025	\$	690,000	\$	30,000	\$ 660,000
2026	\$	360,000	\$	20,000	\$ 340,000

Project Description:

The Forbes Pumping Scheme is a relatively large and complex drainage scheme between Baptiste Road and Sinclair Road in the former community of Tilbury East. A large number of tributary drainage systems collect excess stormwater and conveys that water to the Forbes Internal Drain. This is a wide, open channel that extends between the Forbes Pump Station #1, at the west end, and the Forbes Pump Station #2, at the east end. The channel is intended to convey flows to both pumps. This open drain offers significant storage capacity and is a critical component of the pump scheme. The total watershed area within the scheme is approximately 7800 acres.

The original Forbes Pump Station #1 was constructed in 1887 with this station undergoing replacement and improvements multiple times since then; most recently in 2010.

The proposed work involves the installation of an additional diesel engine and pump at the Forbes Pump Station #1. Also included is the installation of a backup generator at the Forbes Pump Station #1 as well as Pump Station #2.



Project Comments:

The proposed addition of a diesel engine and pump will provide additional pumping capacity and reliability at the Forbes Pump Station #1 as well as the whole Forbes Pumping Scheme.

The Forbes Pumping Scheme, at both Pump #1 and Pump #2, has experienced power outages during extreme weather events on multiple occasions. The power can take several hours to be restored during critical periods of high flows and flooding within the pumping scheme.

The proposed addition of backup generators will provide protection and redundancy at each pumping station in the event of power outages.

Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	-	30,000	20,000	-
Total Funding Source	\$ -	\$ 30,000	\$ 20,000	\$ -

25DRN2007 - Forbes Pump Station #1 Generator



2025 UPDATE

Department: CK Drainage

Division: Drains-Tilbury East

Manager: Drains-Tilbury East - Pumps

Budget Year: 2024 Start Date:

Asset Type: Drainage Est. Completion Date:

Project Type: Capital - AMP Budget Funding Status: Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2025	\$	290,000	\$	10,000	\$ 280,000

Project Description:

The Forbes Pumping Scheme is a relatively large and complex drainage scheme between Baptiste Road and Sinclair Road in the former community of Tilbury East. A large number of tributary drainage systems collect excess stormwater and conveys that water to the Forbes Internal Drain. This is a wide, open channel that extends between the Forbes Pump Station #1, at the west end, and the Forbes Pump Station #2, at the east end. The channel is intended to convey flows to both pumps. This open drain offers significant storage capacity and is a critical component of the pump scheme. The total watershed area within the scheme is approximately 7800 acres.

The original Forbes Pump Station #1 was constructed in 1887 with this station undergoing replacement and improvements multiple times since then; most recently in 2010.

The proposed work involves the installation of a backup generator at the Forbes Pump Station #1.





Project Comments:

The Forbes Pumping Scheme, at both Pump #1 and Pump #2, has experienced power outages during extreme weather events on multiple occasions. The power can take several hours to be restored during critical periods of high flows and flooding within the pumping scheme.

The proposed addition of a backup generator will provide protection and redundancy at the Forbes Pump Station #1 in the event of future power outages.

Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	-	10,000	-	-
Total Funding Source	\$ -	\$ 10,000	\$ -	\$ -

25DRN2008 - Forbes Pump Station #2 Generator





Department: CK Drainage

Division: Drains-Tilbury East

Manager: Drains-Tilbury East - Pumps

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2025	\$	450,000	\$	20,000	\$ 430,000

Project Description:

The Forbes Pumping Scheme is a relatively large and complex drainage scheme between Baptiste Road and Sinclair Road in the former community of Tilbury East. A large number of tributary drainage systems collect excess stormwater and conveys that water to the Forbes Internal Drain. This is a wide, open channel that extends between the Forbes Pump Station #1, at the west end, and the Forbes Pump Station #2, at the east end. The channel is intended to convey flows to both pumps. This open drain offers significant storage capacity and is a critical component of the pump scheme. The total watershed area within the scheme is approximately 7800 acres.

The proposed work involves the installation of a backup generator at the Forbes Pump Station #2.





Project Comments:

The Forbes Pumping Scheme, at both Pump #1 and Pump #2, has experienced power outages during extreme weather events on multiple occasions. The power can take several hours to be restored during critical periods of high flows and flooding within the pumping scheme.

The proposed addition of a backup generator will provide protection and redundancy at the Forbes Pump Station #2 in the event of future power outages.

Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	-	20,000	-	-
Total Funding Source	\$ -	\$ 20,000	\$ -	\$ -

25DRN2009 - O'Mara Drain Improvements





Department: CK Drainage **Division:** Drains-Dover

Manager: Drains-Dover - Pumps

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference		
2025	\$	350,000	\$	25,000	\$	325,000	

Project Description:

Construction of new pumping station on the O'Mara Drain at the Baldoon Road south of Electric Line in the former Community of Dover.

Project Comments:

The existing O'Mara Drain provides outlet by gravity for the Coveny Drain east of the Baldoon Road. This gravity outlet system performs poorly under large rain events. The installation of a pump station on the O'Mara Drain will better control water levels in the system and reduce flooding and damage to high value croplands along the drain.

Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	-	25,000	-	-
Total Funding Source	\$ -	\$ 25,000	\$ -	\$ -

25DRN2010 - McKenzie Pump Improvements





Department: CK Drainage **Division:** Drains-Dover

Manager: Drains-Dover - Pumps

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Т	otal Revenue	Difference		
2025	\$	400,000	\$	15,000	\$	385,000	

Project Description:

Replacement and improvement of existing McKenzie Pump station at south west corner of the intersection of Winterline Road and Haven Line in the community of Dover.

Project Comments:

The existing McKenzie Drain is pumped by the McKenzie Pump into the Rankin Creek Drain. The existing pump system performs poorly under large rain events and during periods of high water levels of Lake St. Clair. The replacement and improvement of the pump station will better control water levels in the system and reduce flooding and damage to high value croplands and residential properties along the drain.

Funding Source	2024	2025	20	26	2027	
FUNDING MUN ASSESS ROADS	 -	15,000		-	-	
Total Funding Source	\$ -	\$ 15,000	\$	-	\$ -	

25DRN2011 - Peel Drain Improvements





Department: CK Drainage **Division:** Drains-Dover

Manager: Drains-Dover - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Т	otal Revenue	Difference		
2025	\$	100,000	\$	50,000	\$	50,000	

Project Description:

Installation of new closed drainage system outlet for Grand River Line from runoff from near 7260 Grand River Line.

Project Comments:

There is no existing outlet for runoff water from Grand River Line from 911# 7260 to 7272 Grand River Line. The installation of a closed drainage system with outlet directly into the Thames River will provide a proper and legal outlet for road within this area. The new system will alleviate flooding being experienced by the residential properties in this area.

Funding Source	2024	2025	2026	2027	
FUNDING MUN ASSESS ROADS	-	50,000	-	-	
Total Funding Source	\$ -	\$ 50,000	\$ -	\$ -	

25DRN2012 - Bell and Luisterman Drain Improvements





Department: CK Drainage **Division:** Drains-Dover

Manager: Drains-Dover - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Total Revenue			Difference		
2025	\$	100,000	\$	15,000	\$	85,000		

Project Description:

Replacement of existing closed drain system servicing the lands and roads near the intersection of Gregory Drive West and Orangewood Boulevard.

Project Comments:

Existing system is in a state of failure and can no longer adequately remove stormwater runoff during rain events. The new closed drainage system will be designed to meet modern design criteria and will more effectively remove stormwater runoff, alleviating the existing flooding conditions.

Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	 -	15,000	-	-
Total Funding Source	\$ -	\$ 15,000	\$ -	\$ -

25DRN2013 - Wilmore Drain Improvements





Department: CK Drainage Division: Drains-Dover

Manager: Drains-Dover - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	T	otal Revenue	Difference		
2025	\$	100,000	\$	10,000	\$	90,000	

Project Description:

Improve capacity of existing drain north of Gregory Line to alleviate flooding to lands south through installation of larger closed drain and elimination of surface swale.

Project Comments:

The existing Wilmore Drain was constructed as a combination of a closed drain system with a surface swale to accommodate excess flows. The surface swale is in a state of disrepair and has negatively impacted the farming operations north of Gregory Line. The elimination of the surface swale will increase agricultural efficiency on these lands and the upsizing of the existing closed drain to modern standards will better handle the increased flows it receives.

Funding Source	2024	2025	2	2026	2027	
FUNDING MUN ASSESS ROADS	 -	10,000		-	-	
Total Funding Source	\$ -	\$ 10,000	\$	-	\$ -	

25DRN2014 - Rylett Drain Improvements





Department: CK Drainage **Division:** Drains-Dover

Manager: Drains-Dover - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	!	Difference
2025	\$	150,000	\$	-	\$	150,000

Project Description:

Rylett Drain is an existing tile drain servicing lands east of Bear Line Road from Belle Rose Line to the Heron Line in the former Community of Dover. The proposed work includes replacing and upsizing the existing drain.

Project Comments:

The Rylett Drain was originally constructed in 1931 and is in a state of failure. The new drain will be sized to be current design standards and will provide additional drainage capacity to better protect the affected lands from flooding.

Funding Source	2024	2025	2026	2027	
Total Funding Source	\$ -	\$ -	\$ -	\$ -	

25DRN2015 - Bradley Village Drainage Improvements





Department: CK Drainage **Division:** Drains-Dover

Manager: Drains-Dover - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2025	\$	290,000	\$	-	\$ 290,000

Project Description:

Preparation of updated assessment schedules for affected municipal drains servicing Bradley Village as well as improvements to the existing drainage scheme.

Project Comments:

The lands comprising the village of Bradley have recently undergone restructuring necessitating a review of the affected municipal drains. The updated assessment schedules and improved drainage scheme will provide proper and legal outlet to the village.

Funding Source	2024	2025	2026	2027	
Total Funding Source	\$ -	\$ -	\$ -	\$ -	

25DRN2016 - Mango Lane Drainage Improvements





Department:CK DrainageDivision:Drains-Harwich

Manager: Drains-Harwich - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2025	\$	800,000	\$	800,000	\$ -

Project Description:

The installation of a closed system cut-off drain north of the residential properties along Mango Lane in the community of Blenheim.

Project Comments:

The lands north of the residential properties along Mango Lane have a natural rise in gradient as they continue north. Consequently, excess runoff during rain events is naturally directed into the developed area and Mango Lane and the abutting residential properties have been experiencing recurring flooding during heavy rain events. The installation of a cut-off drain will intercept these flows before reaching the developed area and redirect them to a proper outlet at the Lucas Extension Drain.





Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	-	400,000	-	-
GENERAL	 -	400,000	-	-
Total Funding Source	\$ -	\$ 800,000	\$ -	\$ -

25DRN2017 - Lucas Drain Extension Improvements





Department: CK Drainage **Division:** Drains-Harwich

Manager: Drains-Harwich - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference	
2026	\$	100,000	\$	100,000	\$ -	_

Project Description:

Deepening and widening of existing open portion of Lucas Drain Extension as well as replacement upsizing of road crossing beneath Cathcart Street.

Project Comments:

The Lucas Drain Extension serves as the primary outlet for storm water in the north-east portion of the community of Blenheim. Improvements to this drain will improve the outlet capacity of this crucial system as well as provide an adequate outlet for proposed improvements at Mango Lane.

Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	 -	-	100,000	-
Total Funding Source	\$ -	\$ -	\$ 100,000	\$ -

25DRN2018 - Hartwick Drain Branch #2 Improvements





Department: CK Drainage Division: Drains-Harwich

Manager: Drains-Harwich - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	То	tal Revenue	Difference
2025	\$	260,000	\$	110,000	\$ 150,000

Project Description:

Replacement and upsizing of the existing Hartwick Drain Branch #2, being a closed drainage system, along the south side of Fairfield Line in the community of Harwich.

Project Comments:

The existing Hartwick Drain Branch #2 has been slow to drain and causes recurring flooding to residential and farmlands south of Fairfield Line. During investigations it was discovered the existing drain was not sized properly for the actual watershed contributing runoff towards the drain. The proposed improvements would bring the Hartwick Drain Branch #2 up to current standards, provide a more efficient outlet for the lands within the watershed, and mitigate future flooding events.

Funding Source	2024	2025	2	2026	2027	
FUNDING MUN ASSESS ROADS	 -	110,000		-	-	
Total Funding Source	\$ -	\$ 110,000	\$	-	\$ -	

25DRN2019 - Mull Road Drain Improvements





Department: CK Drainage Division: Drains-Harwich

Manager: Drains-Harwich - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Т	otal Revenue	Difference
2025	\$	190,000	\$	120,000	\$ 70,000

Project Description:

The proposed work includes the installation of a closed drainage system along the east side of Mull Road at just south of Pinehurst Line in the former community of Harwich.

Project Comments:

The proposed Mull Road Drain will provide the portion of Mull Road from 21614 Mull Road to its outlet in the McGregor Creek, as well as the adjacent properties, a legal and direct outlet into the McGregor Creek as they currently lack adequate drainage.

Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	-	120,000	-	-
Total Funding Source	\$ -	\$ 120,000	\$ -	\$ -

25DRN2020 - Ferguson Drain Improvements





Department: CK Drainage Division: Drains-Harwich

Manager: Drains-Harwich - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	T	otal Revenue	Difference			
2025	\$	30,000	\$	-	\$	30,000		
2026	\$	40,000	\$	-	\$	40,000		
2027	\$	530.000	\$	15.000	\$	515.000		

Project Description:

Deepening of the existing Ferguson Drain, being an open drain, in the community of Harwich. The proposed works include the replacement and deepening of the drain crossing beneath the CNR rail bed.

Project Comments:

The existing Ferguson Drain is slow to drain and not deep enough to provide adequate outlet to the private drainage systems within the watershed. The deepening of the existing railway crossing will allow the open drain to be excavated to a better depth and gradeline. These improvements will provide increased flow capacity and better function to the drainage systems it services.





Funding Source	2024	2025	2026	2027	
FUNDING MUN ASSESS ROADS	 -	-	-		15,000
Total Funding Source	\$ -	\$ -	\$ -	\$	15,000

25DRN2021 - Bullis Creek Drain Improvements





Department: CK Drainage **Division:** Drains-Raleigh

Manager: Drains-Raleigh - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	T	otal Revenue	Difference
2025	\$	640,000	\$	500,000	\$ 140,000

Project Description:

Replacement and upsizing of the existing closed portion of the Bullis Creek Drain in the community of Raleigh.

Project Comments:

The Bullis Creek Drain provides an outlet for storm water for developed land within the urban boundaries of the city of Chatham. The lands generally utilizing this portion of the drain extend from Wilcox Street in the west to Howard Road in the east with the CNR railway acting as the northern limit and approximately to Indian Creek Road in the south. During rain events, residential and agricultural lands west of the urban boundaries suffer from flooding and crop loss due to the existing drain backing up. Investigations revealed the existing closed portion of the Bullis Creek Drain was installed in 1945 and is significantly undersized to adequately service the developed lands within the watershed. These improvements will be upsizing the closed portion to meet current design standards and better account for the newly developed lands east of Bloomfield as well as some additional capacity for future development.





Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	-	500,000	-	-
Total Funding Source	\$ -	\$ 500,000	-	\$ -

25DRN2022 - McGregor Creek Improvement Project





Department:CK DrainageDivision:Drains-Harwich

Manager: Drains-Harwich - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	To	otal Revenue	Difference		
2025	\$	20,000	\$	-	\$	20,000	
2026	\$	20,000	\$	-	\$	20,000	
2027	\$	980.000	\$	200,000	\$	780,000	

Project Description:

Deepening and widening of the drain channel, including vegetation removal and erosion protection, as well as improvements to the outlet at the McGregor Creek Diversion Channel.



Project Comments:

The McGregor Creek provides outlet for approximately 55,000 acres of land in the communities of Harwich, Howard, and Orford. This watershed also includes the towns of Blenheim, Ridgetown, and Highgate. The municipal drain status terminates upstream of urban limits of the city of Chatham however the McGregor Creek finds its outlet through the unimproved natural portion within the city limits as well as the McGregor Creek Diversion Channel during large runoff events. The first recorded improvements to the McGregor Creek date back to 1868 and have occurred intermittently as required with the last major improvements occurring in the early 1980s. Since the last improvement, many changes have occurred in the land use within the watershed. Increasing land and crop values have led to the clearing of marginal land and more efficient drainage systems have placed a greater burden on the main channel to effectively remove the runoff brought to it by its tributaries. Coupled with more frequent extreme weather events and the continued deterioration of the condition of the channel, the McGregor Creek requires improvements to adequately meet the drainage needs of the watershed it services.

Improvements to the main channel in addition to comprehensive vegetation removal will more efficiently convey the water from the tributaries it serves.

Funding Source	2024		2025		2026		2027
FUNDING MUN ASSESS ROADS		-	-		-		200,000
Total Funding Source	\$	-	\$ -	\$	-	\$	200,000

25DRN2024 - Eastlake Drain Improvements





Department: CK Drainage **Division:** Drains-Orford

Manager: Drains-Orford - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Tot	tal Revenue	Difference			
2025	\$	195,000	\$	50,000	\$	145,000		

Project Description:

Replacement and upsizing of existing closed drain from Selton Line north to its outlet in the community of Orford.

Project Comments:

The existing Eastlake Drain is a closed drainage system servicing the lands west of Clachan Road bordered by Selton Line to the north and Turin Line to the south. Agricultural lands to the south of Selton Line had experienced frequent flooding and ponding of water during rain events leading to significant crop losses. In addition, Selton Line has experienced inundation on multiple locations necessitating road closures. Investigations have revealed the existing drain is undersized by current design standards and cannot adequately remove runoff experienced during large rain events.

The proposed improvements to the Eastlake Drain will increase the drainage capacity of the system and allow for better control of runoff during large events.





Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	-	50,000	-	-
Total Funding Source	\$ -	\$ 50,000	\$ -	\$ -

25DRN2025 - Gooden Drain Improvements





Department: CK Drainage **Division:** Drains-Orford

Manager: Drains-Orford - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	tal Expense	To	tal Revenue	Difference			
2025	\$	160,000	\$	15.000	\$	145.000		

Project Description:

Improvements to the existing Gooden Drain channel including widening east of Kress Rd in the former community of Orford.

Project Comments:

The existing Gooden Drain east of Kress Rd runs through unstable soils and has a very flat gradient; the channel is prone to continuous bank erosion and holds considerable standing water at all times. Consequently, the existing drain does not provide adequate outlet to the surrounding agricultural lands and frequently overtops its banks, flooding the adjacent lands. The proposed channel improvements will better control the water in the drain, stabilize the drain banks, and more efficiently remove runoff water during rain events.

Funding Source	2024	2025	2	2026	2027	
FUNDING MUN ASSESS ROADS	 -	15,000		-	-	
Total Funding Source	\$ -	\$ 15,000	\$	-	\$ -	

25DRN2026 - Clark Extension Drain Improvements





Department: CK Drainage **Division:** Drains-Orford

Manager: Drains-Orford - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	T	otal Revenue	Difference
2025	\$	250,000	\$	-	\$ 250,000

Project Description:

Installation of a new closed drainage system beneath the eastbound on-off ramps for the 401 at the Orford Road interchange in the community of Orford.

Project Comments:

To provide legal and proper drainage outlet to lands at the south-east corner of the Orford Road and 401 interchange in the community of Orford.

Funding Source	2024	2025	2026	2027	
Total Funding Source	\$ -	\$ -	\$ -	\$ -	

25DRN2027 - Orford Rd/Selton Ln Drain Improvements





Department: CK Drainage **Division:** Drains-Orford

Manager: Drains-Orford - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Total Revenue		I	Difference
2025	\$	20,000	\$	-	\$	20,000

Project Description:

Incorporation of new drainage system at Orford Road and Selton Line in the community of the Orford.

Project Comments:

Historically, private agricultural lands have experienced localized flooding and ponding of water caused by runoff from Orford Road and Selton Line south and east of the intersection. Recently, a proper drainage system was installed along the roadsides in this area and have largely corrected the concerns of runoff and trapped water. This drainage report will formally incorporate these works as a municipal drain and legally establish their existence allowing for mechanisms for future maintenance and cost sharing.

Funding Source	 2024	2025	2026	2027	
Total Funding Source	\$ -	\$ -	\$ -	\$ -	

25DRN2028 - Harrison Open Drain Improvements





Department: CK Drainage Division: Drains-Howard

Manager: Drains-Howard - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	T	otal Revenue	Difference		
2025	\$	155,000	\$	30,000	\$	125,000	

Project Description:

Improvements to the existing Harrison Drain channel, including deepening and widening, extending approximately from Scane Road to its outlet at McGregor Creek in the community of Howard.

Project Comments:

The Harrison Drain serves a watershed of approximately 4000 acres, including a significant portion of the town of Ridgetown. The agricultural lands within the watershed are intensively drain and are predominantly clay soils with poor infiltration characteristics leading to excessive surface runoff during large rain events. This urban runoff, intensive agricultural drainage, and flat drain gradient causes the Harrison Drain to frequently overtop its banks in its lower reaches causing flooding and crop damages to high value farmlands. The proposed channel improvements would increase capacity of the drain and improve the conveyance of flows.

25DRN2028 - Harrison Open Drain Improvements (Continued)





Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	-	30,000	-	-
Total Funding Source	\$ -	\$ 30,000	\$ -	\$ -

25DRN2029 - McBrayne Drain Improvements





Department: CK Drainage Division: Drains-Howard

Manager: Drains-Howard - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Tot	al Revenue	Difference		
2025	\$	190,000	\$	3,000	\$	187,000	

Project Description:

Replacement and upsizing of existing closed drain east of Kent Bridge Road in the community of Howard.

Project Comments:

The existing McBrayne Drain is a closed drainage system servicing the lands east of Kent Bridge Road bordered by McLarty Line to the north and Highway 401 to the south. Agricultural lands near the outlet, immediately east of Kent Bridge Road, have experienced frequent flooding and ponding of water during rain events leading to significant crop losses. Investigations have revealed the existing drain is undersized by current design standards and cannot adequately remove runoff experienced during large rain events. The proposed improvements to the McBrayne Drain will increase the drainage capacity of the system and allow for better control of runoff during large events.





Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	-	3,000	-	-
Total Funding Source	\$ -	\$ 3,000	\$ -	\$ -

25DRN2030 - Ridgetown Relief Drain





Department: CK Drainage Division: Drains-Howard

Manager: Drains-Howard - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	tal Revenue	Difference
2025	\$	300,000	\$	300,000	\$ -

Project Description:

Construction of an open relief drain west of Victoria Park and north of the former CSX railbed in the community of Ridgetown.

Project Comments:

A Stormwater Master Plan was recently carried out in the community of Ridgetown. This report identified several areas of the community that required either improvements to existing stormwater infrastructure or the creation of new infrastructure to provide an adequate level of stormwater service. The Harrison Drain, which services much of the west half of Ridgetown, was found to be deficient in capacity. The proposed Ridgetown Relief Drain will consist of an open spillway channel to an alternate outlet during times of intense rainfall when the Harrison Drain exceeds its capacity. This will reduce flooding and high peak flows along the Harrison Drain in Ridgetown during large rain events.

25DRN2030 - Ridgetown Relief Drain (Continued)





Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS URBAN DRAIN	 -	300,000	-	-
Total Funding Source	\$ -	\$ 300,000	\$ -	\$ -

25DRN2031 - Chinnick Drain Improvements





Department: CK Drainage

Division: Drains-Chatham Township

Manager: Drains-Chatham Twp - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Toto	al Expense	Т	otal Revenue	Difference		
2025	\$	240,000	\$	20,000	\$	220,000	

Project Description:

The replacement, improvement, and preparation of specifications for replacement of several culverts and enclosures in the Chinnick Drain in the community of Chatham.

Project Comments:

The Chinnick Drain is an open drain along the roughly located east side of Centre Side Road extending from Eberts to its outlet just north of Countryview Line. The existing drain has several access culverts serving both residential and agricultural properties as well as multiple lawn enclosures abutting residential properties. Many of these culverts and enclosures are in a state of failure and causing partial obstruction to the drain. The proposed works would include the replacement of any existing culverts and enclosures in a state of failure to ensure safe crossing and free flow in the drain channel. The drainage report would also include specifications for the future replacement of those culverts and enclosures not requiring replacement at this time.





Funding Source	2024	2025	2026	2027
FUNDING MUN ASSESS ROADS	-	20,000	-	-
Total Funding Source	\$ -	\$ 20,000	\$ -	\$ -

25DRN2032 - Tomecek Drain Improvements





Department: CK Drainage

Division: Drains-Chatham Township

Manager: Drains-Chatham Twp - Capital

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2025Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Tot	tal Revenue	Difference		
2025	\$	370,000	\$	30,000	\$	340,000	

Project Description:

Replacement and upsizing of existing closed drain north of Darrell Line in the community of Chatham.

Project Comments:

The existing Tomecek Drain is a closed drainage system servicing lands north of Darrell Line between St. Clair Road and Prince Albert Road. Investigations have revealed the existing drain is undersized by current design standards and cannot adequately remove runoff experienced during large rain events.

The proposed improvements to the Tomecek Drain will increase the drainage capacity of the system and allow for better control of runoff during large events.

Funding Source	2024	2025	20	026	2027	
FUNDING MUN ASSESS ROADS	 -	30,000		-	-	
Total Funding Source	\$ -	\$ 30,000	\$	-	\$ -	

25DRN2033 - Pump Station Maintenance Program: Area 1





Department: CK Drainage **Division:** Drains-Dover

Manager: Drains-Dover - Pumps

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Total Expense		To	tal Revenue	D	Difference		
2025	\$	750,000	\$	-	\$	750,000		
2026	\$	750,000	\$	-	\$	750,000		
2027	\$	750.000	\$	_	\$	750,000		

Project Description:

Ongoing maintenance and repair activities to municipal drain pump stations in the community of Dover, comprising Drainage Area 1. Work includes maintenance or replacement of pump motors, variable frequency drives, pump bowls, intakes, discharges, and pump wells. Maintenance activities can also include trash screen and reservoir cleaning, pump house and electrical repairs, lubricants, and fuels.

Project Comments:

The community of Dover is intensively drained with much of the land at or below static lake levels. To adequately drain and protect the lands and communities in this area from flooding, 105 municipal drain pump stations are operated by the Drainage Department. Pump stations vary in size from only serving a few properties to stations comprising multiple pumps draining 33 000 acres of land. These maintenance and repair activities ensure these pump stations are operating efficiently and reliably in all weather events.





2025 UPDATE

Funding Source		2024		2025		2026		2027	
Total Funding Source	\$	-	\$	-	\$	-	\$	-	

25DRN2034 - Pump Station Maintenance Program: Area 2





Department: CK Drainage

Division: Drains-Chatham Township

Manager: Drains-Chatham Twp - Pumps

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	Total Revenue		D	ifference
2025	\$	200,000	\$	-	\$	200,000
2026	\$	200,000	\$	-	\$	200,000
2027	\$	200,000	\$	_	\$	200,000

Project Description:

Ongoing maintenance and repair activities to municipal drain pump stations in the communities of Chatham Township and Wallaceburg, comprising part of Drainage Area 2. Work includes maintenance or replacement of pump motors, variable frequency drives, pump bowls, intakes, discharges, and pump wells. Maintenance activities can also include trash screen and reservoir cleaning, pump house and electrical repairs, lubricants, and fuels.

Project Comments:

The community of Chatham Township is intensively drained with much of the land having poor infiltration characteristics and flat gradients with much of the lands around in the community Wallaceburg being at or below static lake levels. To adequately drain and protect the lands and communities in this area from flooding, 24 municipal drain pump stations are operated by the Drainage Department. Pump stations vary in size from only serving a few properties to stations comprising multiple pumps draining thousands of acres of land. These maintenance and repair activities ensure these pump stations are operating efficiently and reliably in all weather events.





2025 UPDATE

Funding Source	2024	2025	2026	2027
Total Funding Source	\$ -	\$ -	\$ -	\$ -

25DRN2035 - Pump Station Maintenance Program: Area 4





Department: CK Drainage Division: Drains-Harwich

Manager: Drains-Harwich - Pumps

Budget Year:2024Start Date:January 6, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2025	\$	150,000	\$	-	\$ 150,000
2026	\$	150,000	\$	-	\$ 150,000
2027	\$	150,000	\$	-	\$ 150,000

Project Description:

Ongoing maintenance and repair activities to municipal drain pump stations in the communities of Harwich and the city of Chatham, comprising part of Drainage Area 4. Work includes maintenance or replacement of pump motors, variable frequency drives, pump bowls, intakes, discharges, and pump wells. Maintenance activities can also include trash screen and reservoir cleaning, pump house and electrical repairs, lubricants, and fuels.



Project Comments:

The community of Harwich is intensively drained with much of the land having poor infiltration characteristics and flat gradients with several drainage systems being affected by water levels in Lake Erie and the Thames River. The city of Chatham is subject to similar drainage issues as the community of Harwich in addition to dealing with urban storm water runoff. To adequately drain and protect the lands and communities in this area from flooding, 5 municipal drain pump stations are operated by the Drainage Department, including one in the city of Chatham. Pump stations vary in size from only serving a few properties to pump stations serving hundreds of homes in an urban area. These maintenance and repair activities ensure these pump stations are operating efficiently and reliably in all weather events.

Funding Source	2024	2025	2026	2027
Total Funding Source	\$ -	\$ -	\$ -	\$ -

25DRN2036 - Pump Station Maintenance Program: Area 5





Department: CK Drainage

Division: Drains-Tilbury East

Manager: Drains-Tilbury East - Pumps

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	tal Revenue	e D	ifference
2025	\$	400,000	\$	-	\$	400,000
2026	\$	400,000	\$	-	\$	400,000
2027	\$	400,000	\$	_	\$	400.000

Project Description:

Ongoing maintenance and repair activities to municipal drain pump stations in the communities of Tilbury East, Romney, and Raleigh comprising Drainage Area 5. Work includes maintenance or replacement of pump motors, variable frequency drives, pump bowls, intakes, discharges, and pump wells. Maintenance activities can also include trash screen and reservoir cleaning, pump house and electrical repairs, lubricants, and fuels.

Project Comments:

The communities of Tilbury East, Romney, and Raleigh are intensively drained with much of the land at or below static lake levels, poor soil infiltration characteristics, and flat gradients. To adequately drain and protect the lands and communities in this area from flooding, 32 municipal drain pump stations are operated by the Drainage Department. Pump stations vary in size from only serving a few properties to stations comprising multiple pumps draining tens of thousands of acres of land. These maintenance and repair activities ensure these pump stations are operating efficiently and reliably in all weather events.





2025 UPDATE

Funding Source	2024	2025	2026	2027
Total Funding Source	\$ -	\$ -	\$ -	\$ -

25DRN2037 - Drain Maintenance Program: Area 1





Department: CK Drainage **Division:** Drains-Dover

Manager: Drains-Dover - Maint

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	Total Revenue		ifference
2025	\$	600,000	\$	-	\$	600,000
2026	\$	600,000	\$	-	\$	600,000
2027	\$	600.000	\$	_	\$	600.000

Project Description:

Maintenance and repair activities to open and closed municipal drains in the communities Dover Township, Pain Court, Mitchells Bay, Grande Pointe, and Dover Centeras well as the north west quadrant of the city of Chatham, comprising Area 1. Activities for open drains include cleanouts, brushing, bank repairs, dike repairs, spraying and mowing, culvert repairs and replacements, and blockage removals. Activities for closed drains include flushing and camera inspection, catch basin maintenance, tile drain repair, and main replacement.

Project Comments:

25DRN2037 - Drain Maintenance Program: Area 1 (Continued)





Funding Source	2024	2025	2026	2027
Total Funding Source	\$ -	\$ -	\$ -	\$ -

25DRN2038 - Drain Maintenance Program: Area 2





Department: CK Drainage

Division: Drains-Chatham Township

Manager: Drains-Chatham Twp - Maint

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	Total Revenue		ifference
2025	\$	600,000	\$	-	\$	600,000
2026	\$	600,000	\$	-	\$	600,000
2027	\$	600.000	\$	_	\$	600.000

Project Description:

Maintenance and repair activities to open and closed municipal drains in the communities Chatham and Camden townships, community of Dresden, city of Wallaceburg, and the north east quadrant of the city of Chatham, comprising Area 2. Activities for open drains include cleanouts, brushing, bank repairs, dike repairs, spraying and mowing, culvert repairs and replacements, and blockage removals. Activities for closed drains include flushing and camera inspection, catch basin maintenance, tile drain repair, and main replacement.

Project Comments:

25DRN2038 - Drain Maintenance Program: Area 2 (Continued)





Funding Source	2024	2025	2026	2027
Total Funding Source	\$ -	\$ -	\$ -	\$ -

25DRN2039 - Drain Maintenance Program: Area 3





Department: CK Drainage **Division:** Drains-Howard

Manager: Drains-Howard - Maint

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2025	\$	600,000	\$	-	\$ 600,000
2026	\$	600,000	\$	-	\$ 600,000
2027	\$	600,000	\$	-	\$ 600,000

Project Description:

Maintenance and repair activities to open and closed municipal drains in the communities of Howard, Orford, and Zone townships, as well as the communities of Ridgetown, Highgate, and Bothwell, comprising Area 3. Activities for open drains include cleanouts, brushing, bank repairs, dike repairs, spraying and mowing, culvert repairs and replacements, and blockage removals. Activities for closed drains include flushing and camera inspection, catch basin maintenance, tile drain repair, and main replacement.

Project Comments:

25DRN2039 - Drain Maintenance Program: Area 3 (Continued)





Funding Source	2024	2025	2026	2027
Total Funding Source	\$ -	\$ -	\$ -	\$ -

25DRN2040 - Drain Maintenance Program: Area 4





Department: CK Drainage Division: Drains-Harwich

Manager: Drains-Harwich - Maint

Budget Year:2024Start Date:January 9, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Tot	al Expense	To	otal Revenue	Difference
2025	\$	600,000	\$	-	\$ 600,000
2026	\$	600,000	\$	-	\$ 600,000
2027	\$	600,000	\$	-	\$ 600,000

Project Description:

Maintenance and repair activities to open and closed municipal drains in the communities of Harwich and east part Raleigh townships, as well as the communities of Blenhein, Erieau, Erie Beach and south part of the city of Chatham, comprising Area 4. Activities for open drains include cleanouts, brushing, bank repairs, dike repairs, spraying and mowing, culvert repairs and replacements, and blockage removals. Activities for closed drains include flushing and camera inspection, catch basin maintenance, tile drain repair, and main replacement.

Project Comments:

25DRN2040 - Drain Maintenance Program: Area 4 (Continued)





Funding Source	2024	2025	2026	2027
Total Funding Source	\$ -	\$ -	\$ -	\$ -

25DRN2041 - Drain Maintenance Program: Area 5





Department: CK Drainage

Division: Drains-Tilbury East

Manager: Drains-Tilbury East - Maint

Budget Year:2024Start Date:January 1, 2025Asset Type:DrainageEst. Completion Date:December 31, 2027Project Type:Capital - AMPBudget Funding Status:Recommended to Council

Project Forecast:

Year	Total Expense	,	Total Revenue	Difference
2025	\$ 600,000	\$	-	\$ 600,000
2026	\$ 600,000	\$	-	\$ 600,000
2027	\$ 600,000	\$	-	\$ 600,000

Project Description:

Maintenance and repair activities to open and closed municipal drains in the communities of Tilbury East, Romney, and west part Raleigh townships, as well as the communities of Tilbury, Wheatley, North Buxton, South Buxton, Merlin, and Jeannette's Creek comprising Area 5. Activities for open drains include cleanouts, brushing, bank repairs, dike repairs, spraying and mowing, culvert repairs and replacements, and blockage removals. Activities for closed drains include flushing and camera inspection, catch basin maintenance, tile drain repair, and main replacement.

Project Comments:

25DRN2041 - Drain Maintenance Program: Area 5 (Continued)





Funding Source	2024	2025	2026	2027
Total Funding Source	\$ -	\$ -	\$ -	\$ -

Previously Approved Project Ammendments





CIP 2024-27 Amendment Expense Summary	2024	2025	2026	2027	2028	2029 - 2033
Capital - AMP						
Bridges						
17ENG2043 - Paincourt Line over McFarlane Drain	(1,831,680)	-	-	-	-	-
18ENG2061 - Rehabilitation Dufferin / Running Creek	-	246,840	-	-	-	-
19ENG2044 - 2 Structures over McFarlane Drain	1,831,680	2,086,640	-	-	-	-
19ENG2062 - Third Line over Deary Drain	(1,272,000)	-	1,875,000	-	-	-
20ENG2054 - William Street Bridge Rehabilitation	(2,544,000)	-	2,544,000	-	-	-
20ENG2066 - Union Line over Sylvester Drain	-	87,432	-	-	-	-
21ENG3001 - 2 Structures over King & Whittle Drain	-	(1,628,160)	4,500,000	-	-	-
21ENG3002 - Queens Line over King & Whittle	-	(1,628,160)	-	-	-	-
21ENG3008 - Longwoods Rd Culvert Rehabilitation	-	1,291,240	-	-	-	-
21ENG3010 - 6th Concession and Campbell Road Culvert Replacements	508,800	329,760	-	-	-	-
21ENG3011 - Travis Drain Culvert Replacement	(508,800)	-	-	-	-	-
22ENG3002 - Dashwheel Rd Bridge Over Forbe	-	(1,424,640)	1,750,000	-	-	-
22ENG3003 - 5 Structures over Big Creek Drain	-	3,500,000	-	1,600,000	-	1,500,000
22ENG3003C - Cedar Hedge Line over Big Creek Drain	-	-	(1,222,138)	-	-	-
22ENG3003D - Countryview Line over Big Creek Drain	-	-	(204,538)	-	-	-
22ENG3003E - Caledonia Road over Big Creek Drain	(1,629,178)	-	-	-	-	-
22ENG3003F - Prince Albert Road over Big Creek Drain	(1,629,178)	-	-	-	-	-
22ENG3003G - Dover Centre Line over Big Creek Drain	-	-	-	-	(1,323,898)	-
23ENG3003 - Big Point Road over Gowrie Drain	-	94,720	-	-	-	-
23ENG3008 - Selton Line over McKay Drain	-	37,680	-	-	-	-
23ENG3009 - Thirteenth Line over Miller Drain	-	92,960	-	-	-	-
23ENG3011 - Edward Street over Harrison Drain	-	145,600	-	-	-	-
23ENG3012 - Erie Street South over Two Creeks (West)	(1,018)	(1,781,680)	2,575,000	-	-	-
23ENG3013 - Tupperville Bridge - CA	-	(50,880)	-	-	-	-
23ENG3014 - West Street over Brady Drain	-	286,062	-	-	-	-
23ENG3015 - AD Shadd Road over Carter Drain	-	357,542	-	-	-	-
23ENG3022 - Rosedale Line over King & Whittle Drain	(1,018)	(661,440)	1,000,000	-	-	-
23ENG3025 - Mint Line over 6th & 7th Sideroad Drain	(68,556)	(842,160)	1,000,000	-	-	-
23ENG3026 - Belle Rose Line over Rivard Drain	(68,556)	(842,160)	1,000,000	-	-	-
23ENG3031 - 2 Structures on Tupperville Road	26,458	970,462	-	-	-	-
23ENG3034A - 2 Structures over Skinner Drain	1,018	1,625,920	-	-	-	-
23ENG3034B - Arnold Road over Skinner Drain	(1,018)	(814,080)	-	-	-	-
24ENG3000 - Bridge Geotechnical Investigations and Hydraulic Analysis Program	270,152	282,462	282,462	282,462	-	-
24ENG3001 - Geotechnical Investigations (Consultant)	(67,538)	(67,538)	(67,538)	(67,538)	-	-
24ENG3002 - Excess Soils Testing (In House)	(67,538)	(67,538)	(67,538)	(67,538)	-	-
24ENG3003 - Excess Soils Testing (Consultant)	(67,538)	(67,538)	(67,538)	(67,538)	-	-
24ENG3004 - Hydraulic Analysis	(67,538)	(67,538)	(67,538)	(67,538)	-	-
24ENG3006 - Bridge Utility Investigations and Relocations Program	50,880	94,720	94,720	94,720	-	-





CIP 2024-27 Amendment Expense Summary	2024	2025	2026	2027	2028	2029 - 2033
24ENG3007 - Hydro Excavation of Utilities	(50,880)	(50,880)	(50,880)	(50,880)	-	-
24ENG3008 - 2024 Load Posting Review	(50,880)	-	-	-	-	-
24ENG3100A - 4 Structures over Two Creeks	(86,496)	498,982	(864,960)	2,100,000	2,000,000	-
24ENG3100B - 3rd Concession Line over Two Creeks	(86,496)	(1,018)	(864,960)	-	-	-
24ENG3100C - 4th Concession Line over Two Creeks	(86,496)	(1,018)	(966,720)	-	-	-
24ENG3101 - Park Ave East over McGregor Creek	(67,538)	(764,218)	150,000	1,000,000	-	-
24ENG3102 - Dawn Mills Road over Longs Creek	(101,760)	148,982	171,840	-	-	-
24ENG3103 - Horton Line over Lucas Drain	(101,760)	(1,018)	(1,526,400)	150,000	1,800,000	-
24ENG3104 - 5th Concession Line over Two Creeks	(101,760)	(1,527,418)	-	-	-	-
24ENG3105 - Base Line over 18th Concession Drain	(101,760)	124,560	86,662	-	-	-
24ENG3106 - Thamesville Walking Bridge	(67,538)	(410,258)	600,000	-	-	-
24ENG3200 - Tupperville Road over Pike Creek Drain	(26,458)	(468,096)	-	-	-	-
24ENG3201 - Bear Creek Road over Little Bear (North)	-	55,584	-	-	-	-
24ENG3202 - Ann Street over Cornwall Creek	(153,658)	-	-	-	200,000	-
24ENG3203 - Rivard Line over Toulouse Pumping Works	-	(468,096)	600,000	-	-	-
24ENG3204 - Jane Road and Oakdale Road Culverts	(26,458)	(417,216)	1,200,000	-	-	-
24ENG3205 - Jane Road over Dankey Creek Drain	(51,898)	(468,096)	-	-	-	_
24ENG3300 - Bridge Condition Assessment Program	282,462	350,000	350,000	350,000	-	-
24ENG3301 - 2 Structures on Talbot Trail - CA	(67,538)	-	-	-	-	-
24ENG3302 - River Line over McCargon Drain #1 - CA	(76,320)	-	-	-	-	-
24ENG3303 - Croton Line over Mollys Creek - CA	(76,320)	-	-	-	-	-
24ENG3304 - 2 Structures on Gray Line - CA	(76,320)	-	-	-	-	-
24ENG3305 - Sixth Line West over Finn & Cooper - CA	(76,320)	-	-	-	-	-
24ENG3306 - Queen Street over Gregory Drain - CA	(76,320)	-	-	-	-	-
24ENG3307 - 4 Structures over Little Bear Creek - CA	(152,640)	-	-	-	-	-
24ENG3308 - Prince Albert Road over Maxwell - CA	(40,704)	-	-	-	-	-
24ENG3309 - Creek Road over McGregor Creek - CA	(61,056)	-	-	-	-	-
24ENG3500 - Sinclair Line over Clendenning Drain (E)	(51,898)	(305,280)	-	425,000	-	-
24ENG3501 - 2 Structures on Knights Line	26,458	545,600	-	-	-	_
24ENG3502 - Knights Line over McPhail Drain	(26,458)	(407,040)	-	-	-	-
25ENG3100 - McCreary Line over Fauser Drain	-	82,462	1,198,982	(559,680)	-	-
25ENG3101 - Fifth Line over Government Drain #2	-	(67,538)	148,982	84,160	-	-
25ENG3102 - Creek Road over McGregor Creek	-	(67,538)	148,982	82,400	-	-
25ENG3103 - St. Philippes Line over Boyle Drain	-	(67,538)	148,982	86,800	-	-
25ENG3104A - 5 Structures over Malott Diversion Drain	-	(76,320)	398,982	891,200	1,050,000	650,000
25ENG3104B - Queens Line over Malott Diversion Drain	-	(76,320)	(1,018)	(814,080)	-	-
25ENG3104C - Ella St S over Malott Diversion Drain	-	(76,320)	(1,018)	-	(407,040)	_
25ENG3104D - Rogers St over Malott Diversion Drain	-	(76,320)	(1,018)	-	(610,560)	_
25ENG3104E - Mint Line over Malott Diversion Drain	-	(76,320)	(1,018)	-	-	(610,560)
25ENG3200 - Claymore Line over Miller and Leak Drain	_	(26,458)	(315,456)	_	350,000	(, /





CIP 2024-27 Amendment Expense Summary	2024	2025	2026	2027	2028	2029 - 2033
25ENG3201 - Drake Road over Carter Drain (North)	-	3,718	109,544	-	-	-
25ENG3202 - 2 Structures over Grant Drain	-	(26,458)	(508,800)	1,050,000	-	-
25ENG3203 - Centre Road over Ashton Drain	-	(26,458)	(315,456)	-	350,000	-
25ENG3204 - Beechwood Line over Scafe Drain	-	(469,114)	-	525,000	-	-
25ENG3300 - Meadowvale Line over Townline Drain - CA	-	(40,704)	-	-	-	-
25ENG3301 - Countryview Line over Danforth - CA	-	(40,704)	-	-	-	-
25ENG3500 - 4th Concession over Campbell Sideroad	-	(26,458)	(468,096)	-	500,000	-
25ENG3501 - Erie Street North over Harrison Drain	-	(26,458)	(417,216)	500,000	-	-
25ENG3502 - Drury Line over Lewis Drain	-	44,142	-	-	-	-
26ENG3100 - Croton Line over Mollys Creek	-	-	(67,538)	148,982	1,840	-
26ENG3101 - Sixth Line West over Finn & Cooper	-	-	(86,496)	148,982	(1,440)	-
26ENG3102A - 7 Structures on Talbot Trail	-	-	(86,496)	598,982	814,080	4,070,400
26ENG3102B - Talbot Trail over Leverton Drain	-	-	(86,496)	(1,018)	(814,080)	-
26ENG3102C - Talbot Trail over Rowe Drain	-	-	(86,496)	(1,018)	-	(814,080)
26ENG3102D - Talbot Trail over Archie Campbell Drain	-	-	(86,496)	(1,018)	-	(814,080)
26ENG3102E - Talbot Trail over Gladstone Drain	-	-	(86,496)	(1,018)	-	(814,080)
26ENG3102F - Talbot Trail over McArthur East Drain	-	-	(86,496)	(1,018)	-	(814,080)
26ENG3102G - Talbot Trail over Hebblewaithe Drain	-	-	(86,496)	(1,018)	-	(814,080)
26ENG3103A - 2 Structures on Communication Road	-	-	(76,320)	248,982	512,680	-
26ENG3103B - Communication Road over Whetherford	-	-	(76,320)	(1,018)	(508,800)	-
26ENG3104 - Pollard Line over McDougall Drain (West)	-	-	(67,538)	148,982	12,960	-
26ENG3105A - 2 Structures over Maxwell Creek	-	-	(76,320)	248,982	815,920	-
26ENG3105B - Baldoon Road over Maxwell Creek	-	-	(76,320)	(1,018)	(814,080)	-
26ENG3106 - River Line over McCargon Drain #1	-	-	(67,538)	148,982	7,400	-
26ENG3107 - Booth Road Over Otter Creek Drain	-	-	(76,320)	148,982	5,040	-
26ENG3108 - Campbell Road over Government Drain #4	-	-	(67,538)	148,982	16,200	-
26ENG3109A - Maple Leaf Cemetery Bridges	-	-	(178,080)	398,982	3,047,200	-
26ENG3109B - Maple Leaf Road over McGregor Creek (S)	-	-	(178,080)	(1,018)	(3,052,800)	-
26ENG3200 - Four Rod Road over Simmons	-	-	(255,418)	-	275,000	-
26ENG3201 - 2 Structures on Ninth Line	-	-	23,542	653,824	-	-
26ENG3202 - Ninth Line over Finn and Cooper Drain	-	-	(26,458)	(630,912)	-	-
26ENG3203 - 2 Structures on Erieau Road	-	-	(51,898)	(427,392)	1,000,000	-
26ENG3204 - Erieau Road over McGregor Holdaway (S)	-	-	(51,898)	(427,392)	-	-
26ENG3205 - Mallard Line over 11th Con Pump Works	-	-	(26,458)	(468,096)	500,000	-
26ENG3206 - McLarty Line over Campbell Drain	-	-	(51,898)	(518,976)	-	575,000
26ENG3300 - 3 Structures over Thames & Sydenham - CA	-	-	(162,816)	-	-	-
26ENG3500 - Henderson Line over Duffus Drain	-	-	(26,458)	(254,400)	300,000	-
27ENG3100A - 4 Structures on Middle Line	-	-	-	(76,320)	(255,418)	2,129,920
27ENG3100B - 5 Structures on Middle Line	-	650,000	3,000,000	1,973,680	(611,578)	-
27ENG3100C - Middle Line over Brady Drain	-	-	-	(76,320)	(815,098)	-





CIP 2024-27 Amendment Expense Summary	2024	2025	2026	2027	2028	2029 - 2033
27ENG3100D - Middle Line over Dillon Road Drain 12-13	-	-	-	(76,320)	(1,018)	(763,200)
27ENG3100E - Middle Line over Flook & Hinton	-	-	-	(76,320)	(1,018)	(814,080)
27ENG3100F - Middle Line over 18 & 19 Sideroad Drain	-	-	-	(76,320)	(1,018)	(763,200)
27ENG3100G - Middle Line over Simmons Drain	-	-	-	(76,320)	-	(764,218)
27ENG3100H - Middle Line over Eight Creek Drain	-	-	-	(76,320)	-	(764,218)
27ENG3100I - Middle Line over Government Drain #1	-	-	-	(76,320)	-	(967,738)
27ENG3101A - 3 Structures on Queens Line	-	-	-	(127,200)	(1,832,698)	400,000
27ENG3101B - Queens Line over Gov #2 & 3 (Baptiste)	-	-	-	(127,200)	(1,018)	(1,729,920)
27ENG3101C - Queens Line over McDougall Drain	-	-	-	(127,200)	-	(1,222,138)
27ENG3103 - Kent Line Over Otter Creek Drain	-	-	-	(76,320)	148,982	1,200
27ENG3104A - 2 Structures on Winter Line	-	-	-	(76,320)	248,982	517,960
27ENG3104B - Winter Line Road Over Hind Relief Drain	-	-	-	(76,320)	(1,018)	(508,800)
27ENG3105 - Charing Cross Road over Locke Drain	-	-	-	(76,320)	148,982	40
27ENG3200 - Zone 2 Road over Dankey Creek Drain	-	-	-	(306,298)	325,000	-
27ENG3201 - Harwich Road over Downie Drain	-	-	-	(306,298)	325,000	-
27ENG3300 - Jeannettes Creek Rd over Forbes - CA	-	-	-	(40,704)	-	-
27ENG3301 - Eighth Line over Waddick Drain - CA	-	-	-	(50,880)	-	-
27ENG3302 - Jacob Road over Thames River - CA	-	-	-	(76,320)	-	-
27ENG3500 - Kenesserie Road over Grant Drain	-	-	-	(255,418)	-	-
27ENG3501 - Big Pointe Road over Myers Drain	-	-	-	(458,938)	-	460,000
27ENG3502 - Sixth Line West over Government #2 Drain	-	-	-	(306,298)	-	325,000
Subtotal - Bridges	(8,770,973)	(2,466,113)	14,604,661	6,709,359	3,702,691	(2,348,950)
Roads						
24ENG1001 - Surface Treatment and Pavement Maintenance Program	1,400,000	1,400,000	1,400,000	1,400,000	_	_
24ENG1002 - Surface Treatment	(600,000)	(600,000)	(600,000)	(600,000)	_	_
24ENG1003 - Fibre Reinforced Surface Treatment	(800,000)	(800,000)	(800,000)	(800,000)	-	-
24ENG1004 - Cold In-Place Recycling	(3,561,600)	(3,561,600)	(3,561,600)	(3,561,600)	-	-
24ENG1005 - Pavement Resurfacing Program	5,311,600	5,868,000	5,868,000	5,868,000	-	-
24ENG1007 - Curb Replacement	(1,750,000)	(1,750,000)	(1,750,000)	(1,750,000)	-	-
24ENG1008 - Parking Lot Rehabilitation and Maintenance Program	101,760	250,000	250,000	250,000	-	-
24ENG1011 - Geotechnical Material Testing and Investigations	-	199,120	199,120	199,120	-	-
24ENG1012 - Guiderail New and Replacement Program	501,760	451,760	451,760	351,760	-	-
24ENG1100 - Miscellaneous Right of Way Improvement Projects	-	45,600	45,600	45,600	-	-
24ENG1101 - Miscellaneous Sidewalk Projects	(101,760)	(101,760)	(101,760)	(101,760)	-	-
24ENG1103 - Miscellaneous Parking Lot Projects	(101,760)	(101,760)	(101,760)	(101,760)	_	-
24ENG1104 - Miscellaneous Guiderail Projects	(101,760)	(101,760)	(101,760)	(101,760)	_	-
24ENG5002 - Pioneer Line Base Stabilization	-	482,400	-	- ,	-	-
Subtotal - Roads	298,240	1,680,000	1,197,600	1,097,600	-	-







CIP 2024-27 Amendment Expense Summary	2024	2025	2026	2027	2028	2029 - 2033
Engineering						
22ENG2015 - Thames St Slope Stabilization	(2,300,000)	-	-	-	-	-
22ENG2017 - Margaret Ave Slope Stabilization	(900,000)	-	-	-	-	-
22ENG2047 - Glasgow & Short Ln Slope Stabilization	-	(6,200,000)	-	-	-	-
23ENG2014 - First Street Catchment Area Sewer Separation	-	500,000	-	-	-	-
24ENG1006 - Sidewalk Replacement & Maintenance Program	101,760	200,000	175,000	150,000	-	-
24ENG2001 - Cox Ave & Faircourt Ave Sewer Separation	(250,000)	(2,750,000)	-	-	-	-
24ENG2002 - Huron/Gillard Storm and WM Replacement	(210,000)	(2,500,000)	-	-	-	-
24ENG2006 - Stormwater Facility Remediation Program	-	1,000,000	2,500,000	2,500,000	-	-
24ENG2010 - West St Storm Outlet Replacement	(110,000)	(750,000)	-	-	-	-
24ENG2011 - Sewer Flushing and CCTV Investigations Program	-	-	120,000	-	-	-
24ENG5001 - Sydenham Line Slope Stabilization	(500,000)	-	-	-	(5,500,000)	-
25ENG2001 - Van Allen Catchment Area Sewer Separation Program	250,000	3,240,000	500,000	3,500,000	-	-
25ENG2003 - Centennial Cres. Reconstruction	-	(230,000)	(1,500,000)	-	-	-
25ENG2005 - Tecumseh Park Catchment area Sewer Separation Program	-	140,000	1,000,000	5,000,000	3,000,000	-
25ENG5001 - Thames River Slope Stabilization Program	2,300,000	2,625,000	150,000	1,500,000	3,200,000	-
25ENG5002 - 14275 Norton Ln Slope Stabilization	-	(125,000)	-	(1,500,000)	-	-
25ENG5003 - Sydenham River Slope Stabilization	750,000	6,200,000	2,500,000	(2,500,000)	5,500,000	650,000
26ENG2001 - Ursuline Ave Catchment Area Sewer Separation Program	-	-	300,000	1,000,000	5,000,000	-
26ENG2002 - Tiffany/West St Reconstruction	-	-	(310,000)	(3,300,000)	-	-
26ENG2006 - Sewer Flushing and CCTV Investigation	-	-	(120,000)	-	-	-
26ENG5001 - 14815 Longwoods Rd Slope Stabilization	-	-	(150,000)	-	(3,200,000)	-
Subtotal - Engineering	(868,240)	1,350,000	5,165,000	6,350,000	8,000,000	650,000
Recreation & Parks						
24ARVA002 - Unplanned Arena Repairs	-	75,000	50,000	25,000	-	-
24IPLVA002 - Unplanned Indoor Pool Repairs	-	15,000	15,000	15,000	-	-
24PGVA001 - Contingency for Play Unit Replacement	-	(150,000)	(150,000)	(200,000)	-	-
25ARBO001 - Bothwell Arena Chiller Replacement	-	100,000	-	-	-	-
25ARRI001 - Ridgetown Arena Condenser Replacement	-	70,000	-	-	-	-
25ARTI001 - Tilbury Arena HVAC-Office Replacement	-	(15,000)	-	-	-	-
25ARWA002 - Wallaceburg Arena Boards & Glass	-	(15,000)	(15,000)	-	-	-
						_
25PGCH001 - Chatham Playground Unit Replacement	-	(123,000)	-	-	-	
25PGCH001 - Chatham Playground Unit Replacement 25PGCH002 - Chatham Playground Unit Replacement	-	(123,000) (123,000)	-	-	-	-
, ,		, ,	- - -	- - -	- - -	-
25PGCH002 - Chatham Playground Unit Replacement	-	(123,000)	- - -	- - -	- - -	- - -
25PGCH002 - Chatham Playground Unit Replacement 25PGCH003 - Chatham Playground Unit Replacement		(123,000) (127,000)	-	- - - -	- - - -	- - -
25PGCH002 - Chatham Playground Unit Replacement 25PGCH003 - Chatham Playground Unit Replacement 25PGCH004 - Chatham Playground Unit Replacement		(123,000) (127,000) (123,000)	-	- - - -	- - - -	- - - -
25PGCH002 - Chatham Playground Unit Replacement 25PGCH003 - Chatham Playground Unit Replacement 25PGCH004 - Chatham Playground Unit Replacement 25PGCH005 - Chatham Playground Unit Replacement		(123,000) (127,000) (123,000) (123,000)	- - -	- - - - -	- - - - -	- - - -



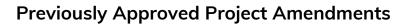


CIP 2024-27 Amendment Expense Summary	2024	2025	2026	2027	2028	2029 - 2033
26PKSCH001 - Chatham Parks Sport Field Netting	-	-	(55,000)	-	-	-
Subtotal - Recreation & Parks		(534,000)	(275,000)	(160,000)	-	_
Capital - AMP Project Amendment Total	(9,340,973)	29,887	20,692,261	13,996,959	11,702,691	(1,698,950)
Capital - NEW						
Operations & Fleet						
24BLDCAP001 - Park Av Business Centre Improvements		600,000	-	-	-	-
Subtotal - Operations & Fleet	-	600,000	-	-	-	-
Roads						
24ENG1111 - 2024 New Guiderail	(400,000)	(350,000)	(350,000)	(250,000)	-	-
25ENG1112 - 2025 Gravel Road Conversion Program	-	-	1,500,000	-	-	-
Subtotal - Roads	(400,000)	(350,000)	1,150,000	(250,000)	-	-
Engineering						
24PWCAP001 - Chatham Storage Yard Relocation	-	98,880	65,000	-	-	-
25ENG2004 - Ridgetown Stormwater Master Plan Projects	110,000	640,000	(500,000)	4,000,000	3,000,000	-
25ENG2008 - Tilbury Stormwater Master Plan Projects	-	-	2,000,000	4,505,077	9,500,000	-
Subtotal - Engineering	110,000	738,880	1,565,000	8,505,077	12,500,000	-
Capital - NEW Project Amendment Total	(290,000)	388,880	2,715,000	8,255,077	12,500,000	-
Maintenance / Operations						
Recreation & Parks						
24ARDR001 - Dresden Arena Maintenance	-	(50,000)	(15,000)	-	-	-
24ARMEM001 - Chatham Memorial Arena Maintenance	-	-	(50,000)	-	-	-
24ARTI002 - Tilbury Arena Maintenance	-	-	(20,000)	(15,000)	-	-
24ARWH002 - Wheatley Arena Maintenance	-	(40,000)	_	(25,000)	-	-
24ARWKE001 - W.K. Erickson Arena Maintenance	-	(50,000)	-	-	-	-
24CEM001 - Cemetery Bench Replacements	-	(5,000)	_	-	-	-
24CEM004 - Minor Infrastructure Replacements	-	5,000	-	-	-	-
24CEM005 - Cemetery Lot Surveying	-	5,000	_	-	-	-
24CEM007 - Cemetery Water System Maintenance	_	1,000	(3,500)	(4,000)	-	-
24CEMOO7 - Cerrietery Water System Maintenance						
24CEM007 - Centetery Water System Maintenance 24CEM008 - Maple Leaf Cemetery Building Maintenance	-	(13,000)	(500)	(2,000)	-	-
	- -				-	-
24CEM008 - Maple Leaf Cemetery Building Maintenance	- - -	(13,000)	(500)	(2,000)	- - -	- -
24CEM008 - Maple Leaf Cemetery Building Maintenance 24CEM009 - Evergreen Cemetery Building Maintenance	- - -	(13,000) (3,500)	(500)	(2,000)	- - -	- - -
24CEM008 - Maple Leaf Cemetery Building Maintenance 24CEM009 - Evergreen Cemetery Building Maintenance 24CEM013 - Dresden Cemetery Building Maintenance	- - - -	(13,000) (3,500) (5,000)	(500) - (5,000)	(2,000)	- - - -	- - - -
24CEM008 - Maple Leaf Cemetery Building Maintenance 24CEM009 - Evergreen Cemetery Building Maintenance 24CEM013 - Dresden Cemetery Building Maintenance 24CEM014 - Riverview Cemetery Building Maintenance	- - - - -	(13,000) (3,500) (5,000)	(500) - (5,000) (15,000)	(2,000)	- - - -	- - - - -
24CEM008 - Maple Leaf Cemetery Building Maintenance 24CEM009 - Evergreen Cemetery Building Maintenance 24CEM013 - Dresden Cemetery Building Maintenance 24CEM014 - Riverview Cemetery Building Maintenance 24CEM015 - Maple Leaf Cemetery Daprato Statue	- - - - -	(13,000) (3,500) (5,000) -	(500) - (5,000) (15,000) (2,000)	(2,000) - - - - -	- - - - -	- - - - -

Previously Approved Project Amendments



CIP 2024-27 Amendment Expense Summary	2024	2025	2026	2027	2028	2029 - 2033
24PGSBVA001 - Playground Safety Base Maintenance	-	(30,000)	(20,000)	(10,000)	-	-
24PKSCH001 - Chatham Parks Building Maintenance	-	(15,000)	(15,000)	(15,000)	-	-
24PKSCH005 - Gravel Parking Lot Maintenance (CH)	-	5,000	-	5,000	-	-
24PKSFENCE - Park Fencing Replacement	-	(30,000)	(10,000)	(20,000)	-	-
24PKSFIELD - Sport Field Surface Maintenance	-	(55,000)	(73,000)	(55,000)	-	-
24PKSTREE - Parks Tree Removal and Replacement	-	(5,000)	(5,000)	(5,000)	-	-
24PKSVA001 - Unplanned Parks Repairs	-	100,000	100,000	100,000	-	-
24PKSWH001 - Wheatley Sports Complex Bleachers	-	(5,000)	-	-	-	-
24PLBL001 - Gable Rees Rotary Pool Maintenance	-	-	(10,000)	-	-	-
24PLWA002 - Sydenham Pool Maintenance	-	(5,000)	(5,000)	(25,000)	-	-
24SPLVA001 - Splash Pad Maintenance	-	(67,000)	(97,000)	(27,000)	-	-
25PGVA001 - Playground Maintenance	-	(60,000)	(60,000)	-	-	-
26HAMER001 - Merlin Hall Roof Replacement	-	-	(8,000)	-	-	-
26PKSTI001 - Tilbury Government Dock Repairs	-	-	(15,000)	-	-	-
Subtotal - Engineering	-	(403,000)	(468,500)	(166,000)	-	-
Maintenance / Operations Project Amendment Total	-	(137,000)	(195,000)	(52,000)	-	-
Grand Total	(9,630,973)	615,767	22,938,761	22,086,036	24,202,691	(1,698,950)







CIP 2024-27 Amendment Revenue Summary	2024	2025	2026	2027	2028	2029 - 2033
Capital - AMP						
Bridges						
17ENG2043 - Paincourt Line over McFarlane Drain	(1,831,680)	-	-	-	-	-
18ENG2061 - Rehabilitation Dufferin / Running Creek	-	246,840	-	-	-	-
19ENG2044 - 2 Structures over McFarlane Drain	1,831,680	2,086,640	-	-	-	-
19ENG2062 - Third Line over Deary Drain	(1,272,000)	-	1,875,000	-	-	-
20ENG2054 - William Street Bridge Rehabilitation	(2,544,000)	-	2,544,000	-	-	-
20ENG2066 - Union Line over Sylvester Drain	-	87,432	-	-	-	-
21ENG3001 - 2 Structures over King & Whittle Drain	-	(1,628,160)	4,500,000	-	-	-
21ENG3002 - Queens Line over King & Whittle	-	(1,628,160)	-	-	-	-
21ENG3008 - Longwoods Rd Culvert Rehabilitation	-	1,291,240	-	-	-	-
21ENG3010 - 6th Concession and Campbell Road Culvert Replacements	508,800	329,760	-	-	-	-
21ENG3011 - Travis Drain Culvert Replacement	(508,800)	-	-	-	-	-
22ENG3002 - Dashwheel Rd Bridge Over Forbe	=	(1,424,640)	1,750,000	-	-	-
22ENG3003 - 5 Structures over Big Creek Drain	-	3,500,000	_	1,600,000	-	1,500,000
22ENG3003C - Cedar Hedge Line over Big Creek Drain	-	_	(1,222,138)	-	-	-
22ENG3003D - Countryview Line over Big Creek Drain	-	-	(204,538)	-	-	-
22ENG3003E - Caledonia Road over Big Creek Drain	(1,629,178)	-	-	-	-	-
22ENG3003F - Prince Albert Road over Big Creek Drain	(1,629,178)	-	-	-	-	-
22ENG3003G - Dover Centre Line over Big Creek Drain	-	-	-	-	(1,323,898)	-
23ENG3003 - Big Point Road over Gowrie Drain	-	94,720	-	-	-	-
23ENG3008 - Selton Line over McKay Drain	-	37,680	-	-	-	-
23ENG3009 - Thirteenth Line over Miller Drain	-	92,960	-	-	-	-
23ENG3011 - Edward Street over Harrison Drain	-	145,600	-	-	-	-
23ENG3012 - Erie Street South over Two Creeks (West)	(1,018)	(1,781,680)	2,575,000	-	-	-
23ENG3013 - Tupperville Bridge - CA	=	(50,880)	_	-	-	-
23ENG3014 - West Street over Brady Drain	-	286,062	-	-	-	-
23ENG3015 - AD Shadd Road over Carter Drain	-	357,542	-	-	-	-
23ENG3022 - Rosedale Line over King & Whittle Drain	(1,018)	(661,440)	1,000,000	-	-	-
23ENG3025 - Mint Line over 6th & 7th Sideroad Drain	(68,556)	(842,160)	1,000,000	-	-	-
23ENG3026 - Belle Rose Line over Rivard Drain	(68,556)	(842,160)	1,000,000	-	-	-
23ENG3031 - 2 Structures on Tupperville Road	26,458	970,462	-	-	-	-
23ENG3034A - 2 Structures over Skinner Drain	1,018	1,625,920	-	-	-	-
23ENG3034B - Arnold Road over Skinner Drain	(1,018)	(814,080)	-	-	-	-
24ENG3000 - Bridge Geotechnical Investigations and Hydraulic Analysis Program	270,152	282,462	282,462	282,462	-	-
24ENG3001 - Geotechnical Investigations (Consultant)	(67,538)	(67,538)	(67,538)	(67,538)	-	-
24ENG3002 - Excess Soils Testing (In House)	(67,538)	(67,538)	(67,538)	(67,538)	-	-
24ENG3003 - Excess Soils Testing (Consultant)	(67,538)	(67,538)	(67,538)	(67,538)	-	-
24ENG3004 - Hydraulic Analysis	(67,538)	(67,538)	(67,538)	(67,538)	-	-
24ENG3006 - Bridge Utility Investigations and Relocations Program	50,880	94,720	94,720	94,720	_	_
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CIP 2024-27 Amendment Revenue Summary	2024	2025	2026	2027	2028	2029 - 2033
24ENG3007 - Hydro Excavation of Utilities	(50,880)	(50,880)	(50,880)	(50,880)	-	-
24ENG3008 - 2024 Load Posting Review	(50,880)	-	-	-	-	-
24ENG3100A - 4 Structures over Two Creeks	(86,496)	498,982	(864,960)	2,100,000	2,000,000	-
24ENG3100B - 3rd Concession Line over Two Creeks	(86,496)	(1,018)	(864,960)	-	-	-
24ENG3100C - 4th Concession Line over Two Creeks	(86,496)	(1,018)	(966,720)	-	-	-
24ENG3101 - Park Ave East over McGregor Creek	(67,538)	(764,218)	150,000	1,000,000	-	-
24ENG3102 - Dawn Mills Road over Longs Creek	(101,760)	148,982	171,840	-	-	-
24ENG3103 - Horton Line over Lucas Drain	(101,760)	(1,018)	(1,526,400)	150,000	1,800,000	-
24ENG3104 - 5th Concession Line over Two Creeks	(101,760)	(1,527,418)	-	-	-	-
24ENG3105 - Base Line over 18th Concession Drain	(101,760)	124,560	86,662	-	-	-
24ENG3106 - Thamesville Walking Bridge	(67,538)	(410,258)	600,000	-	-	-
24ENG3200 - Tupperville Road over Pike Creek Drain	(26,458)	(468,096)	-	-	-	-
24ENG3201 - Bear Creek Road over Little Bear (North)	-	55,584	-	-	-	-
24ENG3202 - Ann Street over Cornwall Creek	(153,658)	-	-	-	200,000	-
24ENG3203 - Rivard Line over Toulouse Pumping Works	-	(468,096)	600,000	-	-	-
24ENG3204 - Jane Road and Oakdale Road Culverts	(26,458)	(417,216)	1,200,000	-	-	-
24ENG3205 - Jane Road over Dankey Creek Drain	(51,898)	(468,096)	-	-	-	-
24ENG3300 - Bridge Condition Assessment Program	282,462	350,000	350,000	350,000	-	-
24ENG3301 - 2 Structures on Talbot Trail - CA	(67,538)	-	-	-	-	-
24ENG3302 - River Line over McCargon Drain #1 - CA	(76,320)	-	-	-	-	-
24ENG3303 - Croton Line over Mollys Creek - CA	(76,320)	-	-	-	-	-
24ENG3304 - 2 Structures on Gray Line - CA	(76,320)	-	-	-	-	-
24ENG3305 - Sixth Line West over Finn & Cooper - CA	(76,320)	-	-	-	-	-
24ENG3306 - Queen Street over Gregory Drain - CA	(76,320)	-	-	-	-	-
24ENG3307 - 4 Structures over Little Bear Creek - CA	(152,640)	-	-	-	-	-
24ENG3308 - Prince Albert Road over Maxwell - CA	(40,704)	-	-	-	-	-
24ENG3309 - Creek Road over McGregor Creek - CA	(61,056)	-	-	-	-	-
24ENG3500 - Sinclair Line over Clendenning Drain (E)	(51,898)	(305,280)	-	425,000	-	-
24ENG3501 - 2 Structures on Knights Line	26,458	545,600	-	-	-	-
24ENG3502 - Knights Line over McPhail Drain	(26,458)	(407,040)	-	-	-	-
25ENG3100 - McCreary Line over Fauser Drain	-	82,462	1,198,982	(559,680)	-	-
25ENG3101 - Fifth Line over Government Drain #2	-	(67,538)	148,982	84,160	-	-
25ENG3102 - Creek Road over McGregor Creek	-	(67,538)	148,982	82,400	-	-
25ENG3103 - St. Philippes Line over Boyle Drain	-	(67,538)	148,982	86,800	-	-
25ENG3104A - 5 Structures over Malott Diversion Drain	-	(76,320)	398,982	891,200	1,050,000	650,000
25ENG3104B - Queens Line over Malott Diversion Drain	-	(76,320)	(1,018)	(814,080)	-	-
25ENG3104C - Ella St S over Malott Diversion Drain	-	(76,320)	(1,018)	-	(407,040)	-
25ENG3104D - Rogers St over Malott Diversion Drain	-	(76,320)	(1,018)	-	(610,560)	-
25ENG3104E - Mint Line over Malott Diversion Drain	-	(76,320)	(1,018)	-	-	(610,560)
25ENG3200 - Claymore Line over Miller and Leak Drain	_	(26,458)	(315,456)	_	350,000	







CIP 2024-27 Amendment Revenue Summary	2024	2025	2026	2027	2028	2029 - 2033
25ENG3201 - Drake Road over Carter Drain (North)	-	3,718	109,544	-	-	-
25ENG3202 - 2 Structures over Grant Drain	-	(26,458)	(508,800)	1,050,000	-	-
25ENG3203 - Centre Road over Ashton Drain	-	(26,458)	(315,456)	-	350,000	-
25ENG3204 - Beechwood Line over Scafe Drain	-	(469,114)	-	525,000	-	-
25ENG3300 - Meadowvale Line over Townline Drain - CA	-	(40,704)	-	-	-	-
25ENG3301 - Countryview Line over Danforth - CA	-	(40,704)	-	-	-	-
25ENG3500 - 4th Concession over Campbell Sideroad	-	(26,458)	(468,096)	-	500,000	-
25ENG3501 - Erie Street North over Harrison Drain	-	(26,458)	(417,216)	500,000	-	-
25ENG3502 - Drury Line over Lewis Drain	-	44,142	-	-	-	-
26ENG3100 - Croton Line over Mollys Creek	-	-	(67,538)	148,982	1,840	-
26ENG3101 - Sixth Line West over Finn & Cooper	-	-	(86,496)	148,982	(1,440)	-
26ENG3102A - 7 Structures on Talbot Trail	-	-	(86,496)	598,982	814,080	4,070,400
26ENG3102B - Talbot Trail over Leverton Drain	-	-	(86,496)	(1,018)	(814,080)	-
26ENG3102C - Talbot Trail over Rowe Drain	-	-	(86,496)	(1,018)	-	(814,080)
26ENG3102D - Talbot Trail over Archie Campbell Drain	-	-	(86,496)	(1,018)	-	(814,080)
26ENG3102E - Talbot Trail over Gladstone Drain	-	-	(86,496)	(1,018)	-	(814,080)
26ENG3102F - Talbot Trail over McArthur East Drain	-	-	(86,496)	(1,018)	-	(814,080)
26ENG3102G - Talbot Trail over Hebblewaithe Drain	-	-	(86,496)	(1,018)	-	(814,080)
26ENG3103A - 2 Structures on Communication Road	-	-	(76,320)	248,982	512,680	-
26ENG3103B - Communication Road over Whetherford	-	-	(76,320)	(1,018)	(508,800)	-
26ENG3104 - Pollard Line over McDougall Drain (West)	-	-	(67,538)	148,982	12,960	-
26ENG3105A - 2 Structures over Maxwell Creek	-	-	(76,320)	248,982	815,920	-
26ENG3105B - Baldoon Road over Maxwell Creek	_	-	(76,320)	(1,018)	(814,080)	-
26ENG3106 - River Line over McCargon Drain #1	-	-	(67,538)	148,982	7,400	-
26ENG3107 - Booth Road Over Otter Creek Drain	-	-	(76,320)	148,982	5,040	-
26ENG3108 - Campbell Road over Government Drain #4	-	-	(67,538)	148,982	16,200	-
26ENG3109A - Maple Leaf Cemetery Bridges	-	-	(178,080)	398,982	3,047,200	-
26ENG3109B - Maple Leaf Road over McGregor Creek (S)	-	-	(178,080)	(1,018)	(3,052,800)	-
26ENG3200 - Four Rod Road over Simmons	_	-	(255,418)	-	275,000	-
26ENG3201 - 2 Structures on Ninth Line	-	-	23,542	653,824	-	-
26ENG3202 - Ninth Line over Finn and Cooper Drain	_	-	(26,458)	(630,912)	-	-
26ENG3203 - 2 Structures on Erieau Road	_	-	(51,898)	(427,392)	1,000,000	-
26ENG3204 - Erieau Road over McGregor Holdaway (S)	_	-	(51,898)	(427,392)	-	-
26ENG3205 - Mallard Line over 11th Con Pump Works	_	-	(26,458)	(468,096)	500,000	-
26ENG3206 - McLarty Line over Campbell Drain	_	_	(51,898)	(518,976)	_	575,000
26ENG3300 - 3 Structures over Thames & Sydenham - CA	-	-	(162,816)	-	-	-
26ENG3500 - Henderson Line over Duffus Drain	-	-	(26,458)	(254,400)	300,000	-
27ENG3100A - 4 Structures on Middle Line	-	-	-	(76,320)	(255,418)	2,129,920
27ENG3100B - 5 Structures on Middle Line	_	650,000	3,000,000	1,973,680	(611,578)	-,,-
27ENG3100C - Middle Line over Brady Drain	_	-	-	(76,320)	(815,098)	_
				(, 5,520)	(515,550)	







CIP 2024-27 Amendment Revenue Summary	2024	2025	2026	2027	2028	2029 - 2033
27ENG3100D - Middle Line over Dillon Road Drain 12-13	-	-	-	(76,320)	(1,018)	(763,200)
27ENG3100E - Middle Line over Flook & Hinton	-	-	-	(76,320)	(1,018)	(814,080)
27ENG3100F - Middle Line over 18 & 19 Sideroad Drain	-	-	-	(76,320)	(1,018)	(763,200)
27ENG3100G - Middle Line over Simmons Drain	-	-	-	(76,320)	-	(764,218)
27ENG3100H - Middle Line over Eight Creek Drain	-	-	-	(76,320)	-	(764,218)
27ENG3100I - Middle Line over Government Drain #1	-	-	-	(76,320)	-	(967,738)
27ENG3101A - 3 Structures on Queens Line	-	-	-	(127,200)	(1,832,698)	400,000
27ENG3101B - Queens Line over Gov #2 & 3 (Baptiste)	-	-	-	(127,200)	(1,018)	(1,729,920)
27ENG3101C - Queens Line over McDougall Drain	-	-	-	(127,200)	-	(1,222,138)
27ENG3103 - Kent Line Over Otter Creek Drain	-	-	-	(76,320)	148,982	1,200
27ENG3104A - 2 Structures on Winter Line	_	-	-	(76,320)	248,982	517,960
27ENG3104B - Winter Line Road Over Hind Relief Drain	-	-	-	(76,320)	(1,018)	(508,800)
27ENG3105 - Charing Cross Road over Locke Drain	_	-	-	(76,320)	148,982	40
27ENG3200 - Zone 2 Road over Dankey Creek Drain	_	-	-	(306,298)	325,000	-
27ENG3201 - Harwich Road over Downie Drain	_	-	-	(306,298)	325,000	-
27ENG3300 - Jeannettes Creek Rd over Forbes - CA	_	-	-	(40,704)	-	-
27ENG3301 - Eighth Line over Waddick Drain - CA	_	-	-	(50,880)	-	-
27ENG3302 - Jacob Road over Thames River - CA	_	-	-	(76,320)	-	-
27ENG3500 - Kenesserie Road over Grant Drain	_	-	-	(255,418)	-	-
27ENG3501 - Big Pointe Road over Myers Drain	-	-	-	(458,938)	-	460,000
27ENG3502 - Sixth Line West over Government #2 Drain	-	-	-	(306,298)	-	325,000
Subtotal - Bridges	(8,770,973)	(2,466,113)	14,604,661	6,709,359	3,702,691	(2,348,950)
Davids						
Roads	1 400 000	1 100 000	4 400 000	1 100 000		
24ENG1001 - Surface Treatment and Pavement Maintenance Program	1,400,000	1,400,000	1,400,000	1,400,000	-	-
24ENG1002 - Surface Treatment	(600,000)	(600,000)	(600,000)	(600,000)	-	-
24ENG1003 - Fibre Reinforced Surface Treatment	(800,000)	(800,000)	(800,000)	(800,000)	-	-
24ENG1004 - Cold In-Place Recycling	(3,561,600)	(3,561,600)	(3,561,600)	(3,561,600)	-	-
24ENG1005 - Pavement Resurfacing Program	5,311,600	5,868,000	5,868,000	5,868,000	-	-
24ENG1007 - Curb Replacement	(1,750,000)	(1,750,000)	(1,750,000)	(1,750,000)	-	-
24ENG1008 - Parking Lot Rehabilitation and Maintenance Program	101,760	250,000	250,000	250,000	-	-
24ENG1011 - Geotechnical Material Testing and Investigations		199,120	199,120	199,120	-	-
24ENG1012 - Guiderail New and Replacement Program	501,760	451,760	451,760	351,760	-	-
24ENG1100 - Miscellaneous Right of Way Improvement Projects	-	45,600	45,600	45,600	-	-
24ENG1101 - Miscellaneous Sidewalk Projects	(101,760)	(101,760)	(101,760)	(101,760)	-	-
24ENG1103 - Miscellaneous Parking Lot Projects	(101,760)	(101,760)	(101,760)	(101,760)	-	-
24ENG1104 - Miscellaneous Guiderail Projects	(101,760)	(101,760)	(101,760)	(101,760)	-	-
24ENG5002 - Pioneer Line Base Stabilization		482,400	-	-	-	
Subtotal - Roads	298,240	1,680,000	1,197,600	1,097,600	-	







CIP 2024-27 Amendment Revenue Summary	2024	2025	2026	2027	2028	2029 - 2033
Engineering						
22ENG2015 - Thames St Slope Stabilization	(2,300,000)	-	-	-	-	-
22ENG2017 - Margaret Ave Slope Stabilization	(900,000)	-	-	-	-	-
22ENG2047 - Glasgow & Short Ln Slope Stabilization	-	(6,200,000)	_	_	_	_
23ENG2014 - First Street Catchment Area Sewer Separation	-	500,000	-	-	-	-
24ENG1006 - Sidewalk Replacement & Maintenance Program	101,760	200,000	175,000	150,000	-	-
24ENG2001 - Cox Ave & Faircourt Ave Sewer Separation	(250,000)	(2,750,000)	-	-	-	-
24ENG2002 - Huron/Gillard Storm and WM Replacement	(210,000)	(2,500,000)	-	-	-	-
24ENG2006 - Stormwater Facility Remediation Program	=	1,000,000	2,500,000	2,500,000	-	-
24ENG2010 - West St Storm Outlet Replacement	(110,000)	(750,000)	-	-	-	-
24ENG2011 - Sewer Flushing and CCTV Investigations Program	-	-	120,000	-	-	-
24ENG5001 - Sydenham Line Slope Stabilization	(500,000)	-	-	-	(5,500,000)	-
25ENG2001 - Van Allen Catchment Area Sewer Separation Program	250,000	3,240,000	500,000	3,500,000	-	-
25ENG2003 - Centennial Cres. Reconstruction	-	(230,000)	(1,500,000)	-	-	-
25ENG2005 - Tecumseh Park Catchment area Sewer Separation Program	-	140,000	1,000,000	5,000,000	3,000,000	-
25ENG5001 - Thames River Slope Stabilization Program	2,300,000	2,625,000	150,000	1,500,000	3,200,000	-
25ENG5002 - 14275 Norton Ln Slope Stabilization	-	(125,000)	-	(1,500,000)	-	-
25ENG5003 - Sydenham River Slope Stabilization	750,000	6,200,000	2,500,000	(2,500,000)	5,500,000	650,000
26ENG2001 - Ursuline Ave Catchment Area Sewer Separation Program	-	-	300,000	1,000,000	5,000,000	-
26ENG2002 - Tiffany/West St Reconstruction	-	-	(310,000)	(3,300,000)	-	-
26ENG2006 - Sewer Flushing and CCTV Investigation	-	-	(120,000)	-	-	-
26ENG5001 - 14815 Longwoods Rd Slope Stabilization	-	-	(150,000)	-	(3,200,000)	-
Subtotal - Engineering	(868,240)	1,350,000	5,165,000	6,350,000	8,000,000	650,000
Recreation & Parks						
24ARVA002 - Unplanned Arena Repairs	-	75,000	50,000	25,000	-	-
24IPLVA002 - Unplanned Indoor Pool Repairs	-	15,000	15,000	15,000	-	-
24PGVA001 - Contingency for Play Unit Replacement	-	(150,000)	(150,000)	(200,000)	-	-
25ARB0001 - Bothwell Arena Chiller Replacement	-	100,000	-	-	-	-
25ARRI001 - Ridgetown Arena Condenser Replacement	-	70,000	-	-	-	-
25ARTI001 - Tilbury Arena HVAC-Office Replacement	-	(15,000)	-	-	-	-
25ARWA002 - Wallaceburg Arena Boards & Glass	-	(15,000)	(15,000)	-	-	-
25PGCH001 - Chatham Playground Unit Replacement	-	(123,000)	-	-	-	-
25PGCH002 - Chatham Playground Unit Replacement	-	(123,000)	-	-	-	-
25PGCH003 - Chatham Playground Unit Replacement	-	(127,000)	-	-	-	-
25PGCH004 - Chatham Playground Unit Replacement	-	(123,000)	-	-	-	-
25PGCH005 - Chatham Playground Unit Replacement	-	(123,000)	-	-	-	-
25PLWA001 - Sydenham Pool Filtration System	-	5,000	-	-	-	-
26ARTHC002 - Thames Campus Arena Boards & Glass	-	-	(100,000)	-	-	-





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CIP 2024-27 Amendment Revenue Summary	2024	2025	2026	2027	2028	2029 - 2033
26ARWA002 - Wallaceburg Arena HVAC Replacement	-	-	(20,000)	-	-	-
26PKSCH001 - Chatham Parks Sport Field Netting		-	(55,000)	-	-	
Subtotal - Recreation & Parks	-	(534,000)	(275,000)	(160,000)	-	-
Capital - AMP Project Amendment Total	(9,340,973)	29,887	20,692,261	13,996,959	11,702,691	(1,698,950)
Capital - NEW						
Operations & Fleet						
24BLDCAP001 - Park Av Business Centre Improvements	-	600,000	-	-	-	-
Subtotal - Operations & Fleet	-	600,000	-	-	-	-
Roads						
24ENG1111 - 2024 New Guiderail	(400,000)	(350,000)	(350,000)	(250,000)	-	-
25ENG1112 - 2025 Gravel Road Conversion Program	-	-	1,500,000	-		-
Subtotal - Roads	(400,000)	(350,000)	1,150,000	(250,000)	-	-
Engineering						
24PWCAP001 - Chatham Storage Yard Relocation	-	98,880	65,000	-	-	-
25ENG2004 - Ridgetown Stormwater Master Plan Projects	110,000	640,000	(500,000)	4,000,000	3,000,000	-
25ENG2008 - Tilbury Stormwater Master Plan Projects	-	-	2,000,000	4,505,077	9,500,000	-
Subtotal - Engineering	110,000	738,880	1,565,000	8,505,077	12,500,000	-
Capital - NEW Project Amendment Total	(290,000)	388,880	2,715,000	8,255,077	12,500,000	-
Maintenance / Operations						
Recreation & Parks						
24ARDR001 - Dresden Arena Maintenance	-	(50,000)	(15,000)	-	-	-
24ARMEM001 - Chatham Memorial Arena Maintenance	-	-	(50,000)	-	-	-
24ARTI002 - Tilbury Arena Maintenance	-	-	(20,000)	(15,000)	-	-
24ARWH002 - Wheatley Arena Maintenance	-	(40,000)	-	(25,000)	-	-
24ARWKE001 - W.K. Erickson Arena Maintenance	-	(50,000)	-	-	-	-
24CEM001 - Cemetery Bench Replacements	-	(5,000)	-	-	-	-
24CEM004 - Minor Infrastructure Replacements	-	5,000	-	-	-	-
24CEM005 - Cemetery Lot Surveying	-	5,000	-	-	-	-
24CEM007 - Cemetery Water System Maintenance	-	1,000	(3,500)	(4,000)	-	-
24CEM008 - Maple Leaf Cemetery Building Maintenance	-	(13,000)	(500)	(2,000)	-	-
24CEM009 - Evergreen Cemetery Building Maintenance	-	(3,500)	-	-	-	-
24CEM013 - Dresden Cemetery Building Maintenance	-	(5,000)	(5,000)	-	-	-
24CEM014 - Riverview Cemetery Building Maintenance	-	-	(15,000)	-	-	-
24CEM015 - Maple Leaf Cemetery Daprato Statue	-	-	(2,000)	-	-	-
24HAVA001 - Community Halls Maintenance	-	(32,500)	(37,500)	(25,000)	-	-

Previously Approved Project Amendments





CIP 2024-27 Amendment Revenue Summary	2024	2025	2026	2027	2028	2029 - 2033
240PLVA001 - Unplanned Outdoor Pool Repairs	-	(43,000)	(97,000)	(38,000)	-	-
24PFCK001 - Clearville Park Unplanned Repairs	-	(5,000)	(5,000)	(5,000)	-	-
24PGSBVA001 - Playground Safety Base Maintenance	-	(30,000)	(20,000)	(10,000)	-	-
24PKSCH001 - Chatham Parks Building Maintenance	-	(15,000)	(15,000)	(15,000)	-	-
24PKSCH005 - Gravel Parking Lot Maintenance (CH)	-	5,000	-	5,000	-	-
24PKSFENCE - Park Fencing Replacement	-	(30,000)	(10,000)	(20,000)	-	-
24PKSFIELD - Sport Field Surface Maintenance	-	(55,000)	(73,000)	(55,000)	-	-
24PKSTREE - Parks Tree Removal and Replacement	-	(5,000)	(5,000)	(5,000)	-	-
24PKSVA001 - Unplanned Parks Repairs	-	100,000	100,000	100,000	-	-
24PKSWH001 - Wheatley Sports Complex Bleachers	-	(5,000)	-	-	-	-
24PLBL001 - Gable Rees Rotary Pool Maintenance	-	-	(10,000)	-	-	-
24PLWA002 - Sydenham Pool Maintenance	-	(5,000)	(5,000)	(25,000)	-	-
24SPLVA001 - Splash Pad Maintenance	-	(67,000)	(97,000)	(27,000)	-	-
25PGVA001 - Playground Maintenance	-	(60,000)	(60,000)	-	-	-
26HAMER001 - Merlin Hall Roof Replacement	-	-	(8,000)	-	-	-
26PKSTI001 - Tilbury Government Dock Repairs	-	-	(15,000)	-	-	-
Subtotal - Engineering	-	(403,000)	(468,500)	(166,000)	-	-
Maintenance / Operations Project Amendment Total	-	(137,000)	(195,000)	(52,000)	-	-
Grand Total	(9,630,973)	615,767	22,938,761	22,086,036	24,202,691	(1,698,950)



2,086,640

2,086,640

3,663,360



Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 419	17ENG2043	Paincourt Line over McFarlane Drain	FR RES-LIFECYCLE BRIDGE	1,831,680	_	_	_	_
2024-2027 Page 473	19ENG2044	Town Ln Rd Bridge over McFarlane Drain	FR RES-LIFECYCLE BRIDGE	1,831,680	-	-	-	-
	19ENG2044	2 Structures over McFarlane Drain - Paren	t Project	3,663,360	-	-	-	-

FR RES-LIFECYCLE BRIDGE

Reason for merge: Combining two bridge projects that are similar structures over the same drain and will be tendered as one construction package.

2 Structures over McFarlane Drain

Reason for amendment: Increase funds in 2025. This is to account for the updated cost estimate as the design progresses and additional contract administration and inspection fees. A project contingency and inflation projection has been included as well.

Additional Comment: This project includes the rehabilitation of two bridge structures over the McFarlane Drain (Paincourt Line over McFarlane Drain and Town Line Road over McFarlane Drain). Design is in progress and the project is planned for construction in 2025.

Total Funding Source

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 407 2024-2027 Page 409	26ENG3103A 26ENG3103B 26ENG3103A	Communication Road over Lucas Drain Communication Road over Whetherford 2 Structures on Communication Road - Po	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE prent Project	- - -	- - -	76,320 76,320 152,640	1,018 1,018 2,035	712,320 508,800 1,221,120
		2 Structures on Communication Road	FR RES-LIFECYCLE BRIDGE Total Funding Source	-	-	(152,640)	247,965 250,000	3,880 1,225,000

Reason for merge: Grouped two similar structures on Communication Road.

Reason for amendment: Deferred procurement of consultant to 2027 and increased funds for engineering and contract administration.

Additional Comment: This project includes the rehabilitation of two similar structures on Communication Road (Communication Road over Lucas Drain and Communication Road over Whetherford). Design is planned for 2027 and the structures are planned for construction in 2029.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 540		2024 SWM Facility Remediation Program	FR RES - STORM WATER	650,000	1,000,000	-	-	
	24ENG2006	Stormwater Facility Remediation Program		650,000	1,000,000	-		
		Stormwater Facility Remediation Program	FR RES - STORM WATER	-	1,000,000	2,500,000	2,500,000	-
			Total Funding Source	650,000	2,000,000	2,500,000	2,500,000	-

Reason for amendment: Increase funds in 2025-2027 to initiate a yearly remediation program for stormwater facilities and outfalls.





2024-27 Capital Budget	Project Number	r:						
Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 346	25ENG3500	4th Concession over Campbell Sideroad	FR RES-LIFECYCLE BRIDGE	_	26,458	468,096	_	_
	25ENG3500	4th Concession over Campbell Sideroad		-	26,458	468,096	-	-
		4th Concession over Campbell Sideroad	FR RES-LIFECYCLE BRIDGE	_	(26,458)	(468,096)	_	500,000
		·	Total Funding Source		-		-	500,000
Reason for amendment:	. ,							
2024-27 Capital Budget Book Reference:	Project Number	r: Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 380	26ENG3203	Erieau Road over McGregor Holdaway (N)	FR RES-LIFECYCLE BRIDGE	-	=	51,898	427,392	-
2024-2027 Page 382	26ENG3204	Erieau Road over McGregor Holdaway (S)	FR RES-LIFECYCLE BRIDGE	-	-	51,898	427,392	-
	26ENG3203	2 Structures on Erieau Road		-	-	103,795	854,784	-
		2 Structures on Erieau Road	FR RES-LIFECYCLE BRIDGE	_	_	(103,795)	(854,784)	1,000,000
		2 Structures on Effects from						1,000,000

Reason for merge: Grouped two similar structures on Communication Road.

Reason for amendment: Deferred construction to 2028 as part of the capital work planning process.

Additional Comment: This project includes the replacement of two similar structures on Erieau Road (Erieau Road over McGregor Holdaway North and Erieau Road over McGregor Holdaway South). Design is planned to begin in 2028.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 312 2024-2027 Page 314	24ENG3501 24ENG3502	Knights Line over Baird Drain Knights Line over McPhail Drain	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	26,458 26,458	254,400 407,040	- -	- -	- -
	24ENG3501	2 Structures on Knights Line - Parent	Project	52,915	661,440	-	-	
		2 Structures on Knights Line	FR RES-LIFECYCLE BRIDGE	-	138,560	-	-	-
			Total Funding Source	52,915	800,000	-	-	-

Reason for merge: Grouped two projects since they are similar structures on the same road.

Reason for amendment: Increased funds for construction to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2025 and increased project contingency budget.

Additional Comment: This project includes the replacement of two similar structures on Erieau Road (Erieau Road over McGregor Holdaway North and Erieau Road over McGregor Holdaway South). Design is planned to begin in 2028.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 626	24ARDR001 24ARDR001	Dresden Arena Maintenance Dresden Arena Maintenance	FR RES-LIFECYCLE ARENAS	30,000 30,000	60,000 60,000	25,000 25,000	10,000 10,000	<u>-</u>
		Dresden Arena Maintenance	FR RES-LIFECYCLE ARENAS Total Funding Source	30,000	(50,000) 10,000	(15,000) 10,000	10,000	

Reason for amendment: Amounts reduced as specific projects have been moved to their own account outlining their own unique project details.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 720	24ARMEM001 24ARMEM001	Chatham Memorial Arena Maintenance Chatham Memorial Arena Maintenance	FR RES-LIFECYCLE ARENAS	20,000 20,000	10,000 10,000	60,000 60,000	10,000 10,000	<u>-</u>
		Chatham Memorial Arena Maintenance	FR RES-LIFECYCLE ARENAS Total Funding Source	20,000	10,000	(50,000) 10,000	10,000	-

Reason for amendment: Amount reduced in 2026 due to specific project moving to its own project account along with unique project details.

2024-27 Capital Budget Project Number:

Book Reference:	•	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 376 2024-2027 Page 378	26ENG3201 26ENG3202 26ENG3201	Ninth Line over Kershey Drain Ninth Line over Finn and Cooper Drain 2 Structures on Ninth Line - Parent Project	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	- - -	- - -	26,458 26,458 52,915	646,176 630,912 1,277,088	- - -
		2 Structures on Ninth Line	FR RES-LIFECYCLE BRIDGE Total Funding Source	-	-	(2,915) 50,000	22,912 1,300,000	

Reason for merge: Grouped two similar structures on Ninth Line.

Additional Comment: This project includes the replacement of two similar structures on Ninth Line (Ninth Line over Kershey Drain and Ninth Line over Finn and Cooper Drain). Design will begin in 2025 and the structures are planned for construction in 2027 or 2028.





2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 632	24ARTI002 24ARTI002	Tilbury Arena Maintenance Tilbury Arena Maintenance	FR RES-LIFECYCLE ARENAS	85,000 85,000	10,000 10,000	30,000 30,000	25,000 25,000	-
		Tilbury Arena Maintenance	FR RES-LIFECYCLE ARENAS Total Funding Source	- 85,000	10,000	(20,000) 10,000	(15,000) 10,000	-

Reason for amendment: Project amounts reduced in 2026-27 as specific projects have been moved to its own project account with its own unique project details.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 243	23ENG3034A	Stewart Line over Skinner Drain	FR RES-LIFECYCLE BRIDGE	1,018	814,080	-	=	-
2024-2027 Page 245	23ENG3034B	Arnold Road over Skinner Drain	FR RES-LIFECYCLE BRIDGE	1,018	814,080	-	-	-
	23ENG3034A	2 Structures over Skinner Drain - Pare	ent Project	2,035	1,628,160	-	-	-
		2 Structures over Skinner Drain	FR RES-LIFECYCLE BRIDGE	-	811,840	-	-	-
			Total Funding Source	2,035	2,440,000	-	-	-

Reason for merge: Grouped 2 projects since they are similar structures over the same drain.

Reason for amendment: Increased funds for construction to account for an increase in the construction estimate based on the change in scope, an inflation project for 2025, increased project contingency budget and added additional contract administration.

Additional Comment: This project includes the replacement of two bridge structures on the Skinner Drain (Stewart Line over Skinner Drain and Arnold Road over Skinner Drain). Design is in progress and the project will be tendered in 2025 for construction in 2025 or 2026.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 635	24ARVA002 24ARVA002	Unplanned Arena Repairs Unplanned Arena Repairs	FR RES-LIFECYCLE ARENAS	150,000 150,000	175,000 175,000	200,000 200,000	225,000 225,000	<u>-</u>
		Unplanned Arena Repairs	FR RES-LIFECYCLE ARENAS Total Funding Source	150,000	75,000 250,000	50,000 250,000	25,000 250,000	-

Reason for amendment: Project amounts increased to reflect historical trends in unplanned repair costs concerning arena infrastructure.





2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 467 2024-2027 Page 469	27ENG3104A 27ENG3104B 27ENG3104A	Winter Line over McFarlane Relief Drain Winter Line Road Over Hind Relief Drain 2 Structures on Winter Line - Parent Projec	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE ct	- - -	- - -	- - -	76,320 76,320 152,640	408,058 509,818 917,875
		2 Structures on Winter Line	FR RES-LIFECYCLE BRIDGE Total Funding Source		-	-	(152,640)	257,125 1,175,000

Reason for merge: Grouped two similar structures on Winter Line.

Reason for amendment: Deferred construction to 2028 as part of the capital work planning process.

Additional Comment: This project includes the replacement of three similar structures on Winter Line (Winter Line over McFarlane Relief Drain and Winter Line Road Over Hind Relief Drain). Design is planned to begin in 2028

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 443 2024-2027 Page 447 2024-2027 Page 455 2024-2027 Page 459	27ENG3100A 27ENG3100C 27ENG3100G 27ENG3100I	Middle Line over Government Drain #2 & 3 Middle Line over Brady Drain Middle Line over Simmons Drain Middle Line over Government Drain #1	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	- - -	- - -	-	76,320 76,320 76,320 76,320	255,418 815,098 764,218 967,738
2024 2027 1 age 403	27ENG3100A	4 Structures on Middle Line - Parent Project			-	-	305,280	2,802,470
		4 Structures on Middle Line	FR RES-LIFECYCLE BRIDGE Total Funding Source	-	-	-	(305,280)	(672,550) 2,129,920

Reason for merge: Grouped four similar structures on Middle Line.

Reason for amendment: Deferred consultant procurement to 2028 as part of the capital work planning process.

Additional Comment: This project includes the replacement of four similar structures on Middle Line (Middle Line over Government Drain #2 & 3, Middle Line over Brady Drain, Middle Line over Simmons Drain and Middle Line over Government Drain #1). Design is planned to begin in 2028.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 724	24ARWKE001	W.K. Erickson Arena Maintenance	FR RES-LIFECYCLE ARENAS	10,000	60,000	10,000	10,000	
	24ARWKE001	W.K. Erickson Arena Maintenance		10,000	60,000	10,000	10,000	-
		W.K. Erickson Arena Maintenance	FR RES-LIFECYCLE ARENAS		(50,000)	-	-	
			Total Funding Source	10,000	10,000	10,000	10,000	-

Reason for amendment: Project amount in 2026 reduced as it has been moved to a separate project account with its own unique project details.



Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 236 2024-2027 Page 276	23ENG3031 24ENG3200	Tupperville Road over Miller Drain Tupperville Road over Pike Creek Drain	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	178,080 26,458	- 468,096	- -	- -	- -
	23ENG3031	2 Structures on Tupperville Road		204,538	468,096	-	-	
		2 Structures on Tupperville Road	FR RES-LIFECYCLE BRIDGE	-	502,366			
			Total Funding Source	204,538	970,462	-	-	-

Reason for merge: Combined two projects since they are similar structures on the same road.

Reason for amendment: Increase funds for construction to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2025 and increased project contingency budget.

Additional Comment: This project includes the replacement of two culverts on Tupperville Road (Tupperville Road over Miller Drain and Tupperville Road over Pike Creek Drain). Design is in progress and the project will be tendered in 2025 for construction in 2025 or 2026.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 336 2024-2027 Page 437	25ENG3202 27ENG3500 25ENG3202	Braemore Line over Grant Drain Kenesserie Road over Grant Drain 2 Structures over Grant Drain	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	- - -	26,458 - 26,458	508,800 - 508,800	255,418 255,418	- -
		2 Structures over Grant Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	-	(26,458) -	(508,800)	794,582 1,050,000	-

Reason for merge: Grouped two projects since they are similar structures on the same drain.

Reason for amendment: Deferred construction to 2027 and increased funds for construction to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2027 and increased project contingency budget.

Additional Comment: This project includes the replacement of two structures over Grant Drain (Braemore Line over Grant Drain and Kenesserie Road over Grant Drain). Design is planned for 2025 and the project will be tendered in 2027 for construction in 2027 or 2028.

2024-27 Capital Budget Project Number:

Book Reference:	•	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 274	24ENG3106 24ENG3106	Thamesville Walking Bridge Thamesville Walking Bridge	FR RES-LIFECYCLE BRIDGE	67,538 67,538	535,258 535,258	-	-	-
		Thamesville Walking Bridge	FR RES-LIFECYCLE BRIDGE Total Funding Source	(67,538)	(410,258) 125,000	600,000 600,000	-	-

Reason for amendment: Deferred consultant procurement to 2025, construction to 2026 and increased funds. This is to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2026 and increased project contingency budget.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 173 2024-2027 Page 175	21ENG3001 21ENG3002	Pollard Line over King & Whittle Queens Line over King & Whittle	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	<u>-</u>	1,628,160 1,628,160	-	-	-
	21ENG3001	2 Structures over King & Whittle Drain - I	Parent Project	-	3,256,320	-	-	
		2 Structures over King & Whittle Drain	FR RES-LIFECYCLE BRIDGE	-	(3,256,320)	4,500,000	-	-
			Total Funding Source	-	-	4,500,000	-	-

Reason for merge: Combine 2 bridge projects that are similar structures over the same drain.

Reason for amendment: Deferred construction to 2026 and increase funds for construction to account for an increase in the construction estimate based on the change in scope, an inflation project for 2026, increased project contingency budget and added additional contract administration.

Additional Comment: This project includes the replacement of 2 structures over the King & Whittle Drain (Pollard Line over King & Whittle and Queens Line over King & Whittle). Design is in progress and the project will be tendered in 2026 for construction in 2026.

2024-27 Capital Budget Project Number:

Book Reference:	•	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 411 2024-2027 Page 413	26ENG3105A 26ENG3105B 26ENG3105A	Meadowvale Line over Maxwell Creek Baldoon Road over Maxwell Creek 2 Structures over Maxwell Creek - Paren	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE t Project	- - -	- -	76,320 76,320 152,640	1,018 1,018 2,035	814,080 814,080 1,628,160
		2 Structures over Maxwell Creek	FR RES-LIFECYCLE BRIDGE Total Funding Source	-	-	(152,640)	247,965 250,000	1,840 1,630,000

Reason for merge: Grouped 2 similar structures over Maxwell Creek.

Reason for amendment: Deferred Procurement of consultant to 2027 and increased funds for engineering and contract administration.

Additional Comment: This project includes the rehabilitation of two similar structures over Maxwell Creek (Meadowvale Line over Maxwell Creek and Baldoon Road over Maxwell Creek). Design is planned for 2027 and the structures are planned for construction in 2029 or 2030.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 98	24PWCAP001	Chatham Storage Yard Relocation	FR RES-CAPITAL FUNDING	400,000	-	-	=	
	24PWCAP001	Chatham Storage Yard Relocation		400,000	-	-	-	
		Chatham Storage Yard Relocation	FR RES-CAPITAL FUNDING	-	98,880	65,000	_	-
			Total Funding Source	400,000	98,880	65,000	-	-

Reason for amendment: Increase in project costs related to the addition of Chatham Leaf and Yard Depot move to the new Vitesco Yard. Additional cost covers laneway constructure and surfacing, water connect, and a small office for the leaf and yard waste operators.

Additional Comment: This project is to establish a new operations yard in Chatham to replace the current Hyslop yard on Park Street and the current leaf and yard waste drop-off depot on Creek Rd. The costs accounted for in this project are related to the new site preparation, materials, and contract expenditure related with the relocation of the two facilities into one.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 461 2024-2027 Page 463 2024-2027 Page 465	27ENG3101A 27ENG3101B	Queens Line over Government Drain #2 Queens Line over Gov #2 & 3 (Baptiste)	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	- -	- -	-	127,200 127,200	1,832,698 1,730,938
2024-2027 Fage 403	27ENG3101C 27ENG3101A	Queens Line over McDougall Drain 3 Structures on Queens Line - Parent Proj	FR RES-LIFECYCLE BRIDGE lect		-	-	127,200 381,600	1,222,138 4,785,773
		3 Structures on Queens Line	FR RES-LIFECYCLE BRIDGE Total Funding Source		-	-	(381,600)	(4,385,773) 400,000

Reason for merge: Grouped similar structures on Queens Line.

Reason for amendment: Deferred consultant procurement to 2030 as part of the capital work planning process.

Additional Comment: This project includes the replacement of three similar structures on Queens Line (Queens Line over Government Drain #2, Queens Line over Gov #2 & 3 and Queens Line over McDougall Drain). Design is planned to begin in 2030.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 316	24ENG3100A	Klondyke Road over Two Creeks Drain	FR RES-LIFECYCLE BRIDGE	86.496	1.018	864.960	_	
2024-2027 Page 318	24ENG31007	3rd Concession Line over Two Creeks	FR RES-LIFECYCLE BRIDGE	86,496	1,018	864,960	-	_
2024-2027 Page 320	24ENG3100C	4th Concession Line over Two Creeks	FR RES-LIFECYCLE BRIDGE	86,496	1,018	966,720	-	-
2024-2027 Page 270	24ENG3104	5th Concession Line over Two Creeks	FR RES-LIFECYCLE BRIDGE	101,760	1,527,418	-	-	-
	24ENG3100A	4 Structures over Two Creeks - Parent Pr	oject	361,248	1,530,470	2,696,640	-	-
		4 Structures over Two Creeks	FR RES-LIFECYCLE BRIDGE	(361,248)	(1,030,470)	(2,696,640)	2,100,000	2,000,000
			Total Funding Source	-	500,000	-	2,100,000	2,000,000

Reason for merge: Grouped four similar structures that are on Two Creeks Drain.

Reason for amendment: Deferred consultant procurement to 2025 and shifted construction to future years. Additionally, increased funds in 2025 to 2027 to account for updated scope.

Additional Comment: This project includes the rehabilitation of 4 bridge structures over the Two Creeks Drain: Klondyke Road over Two Creeks, 3rd Concession Line over Two Creeks, 4th Concession Line over Two Creeks and 5th Concession Line over Two Creeks. Design is planned to start in 2026 with construction planned for 2027 through 2029.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 217	23ENG3015 23ENG3015	AD Shadd Road over Carter Drain AD Shadd Road over Carter Drain	FR RES-LIFECYCLE BRIDGE	1,018 1.018	661,440 661,440	-	-	
	23ENG3015	AD Stidda Rodd over Carter Drain		1,018	001,440			
		AD Shadd Road over Carter Drain	FR RES-LIFECYCLE BRIDGE	-	357,542	-	-	=
			Total Funding Source	1,018	1,018,982	-	-	-

Reason for amendment: Increased funds in 2025. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2025 an increased project contingency budget and additional costs for contract administration during construction.





2024-27 Capita	l Budget	Project Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 648	24CEM004 24CEM004	Minor Infrastructure Replacements Minor Infrastructure Replacements	FR RES-LIFECYCLE CEMETERY	5,000 5,000	5,000 5,000	2,500 2,500	2,500 2,500	<u>-</u>
		Minor Infrastructure Replacements	FR RES-LIFECYCLE CEMETERY Total Funding Source	5,000	5,000 10,000	- 2,500	- 2,500	-

Reason for amendment: Project has combined previously requested funds from 24CEM001 for administrative efficiencies.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 642	24CEM001 24CEM001	Cemetery Bench Replacements Cemetery Bench Replacements	FR RES-LIFECYCLE CEMETERY	5,000 5,000	5,000 5,000	-	-	-
		Cemetery Bench Replacements	FR RES-LIFECYCLE CEMETERY Total Funding Source	5,000	(5,000)	-	-	-

Reason for amendment: Annual funds to replace cemetery benches at the end of their useful life have been moved to project 24CEM004 for administrative efficiencies.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024 2027 B 572								
2024-2027 Page 572	25ENG5003	449 Sydenham St Slope Stabilization	FROM RES-DMAF	=	150,000	-	1,500,000	-
2024-2027 Page 572	25ENG5003	449 Sydenham St Slope Stabilization	MUN - FUNDING	-	100,000	-	1,000,000	-
2024-2027 Page 522	22ENG2047	Glasgow & Short Ln Slope Stabilization	FROM RES-DMAF	=	3,720,000	-	-	=
2024-2027 Page 522	22ENG2047	Glasgow & Short Ln Slope Stabilization	MUN - FUNDING	=	2,480,000	-	-	-
2024-2027 Page 520	22ENG2017	Margaret Ave Slope Stabilization	FROM RES-DMAF	540,000	-	-	-	-
2024-2027 Page 520	22ENG2017	Margaret Ave Slope Stabilization	MUN - FUNDING	360,000	-	-	-	-
2024-2027 Page 545	24ENG5001	Sydenham Line Slope Stabilization	FROM RES-DMAF	300,000	-	-	-	3,300,000
2024-2027 Page 545	24ENG5001	Sydenham Line Slope Stabilization	MUN - FUNDING	200,000	=	=	-	2,200,000
	25ENG5003	Sydenham River Slope Stabilization Prog	ram	1,400,000	6,450,000	-	2,500,000	5,500,000
		Sydenham River Slope Stabilization	MUN - FUNDING	(260,000)	-	1,000,000	(1,000,000)	260,000
		Sydenham River Slope Stabilization	FROM RES-DMAF	(390,000)	=	1,500,000	(1,500,000)	390,000
			Total Funding Source	750,000	6,450,000	2,500,000	-	6,150,000

 $\textbf{Reason for merge:} \ \ \text{Grouped four similar projects along the Sydenham River}.$

Reason for amendment: Adjust funding levels through 2025-2027 to account for adjustment to timing of projects.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 640	24ARWH002 24ARWH002	Wheatley Arena Maintenance Wheatley Arena Maintenance	FR RES-LIFECYCLE ARENAS	40,000 40,000	50,000 50,000	10,000 10,000	35,000 35,000	<u>-</u>
		Wheatley Arena Maintenance	FR RES-LIFECYCLE ARENAS	_	(40,000)	-	(25,000)	
		,	Total Funding Source	40,000	10,000	10,000	10,000	-

Reason for amendment: Project amounts reduced in 2025 and 2027 as specific projects have been moved to their own project accounts with their own unique project details.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 518	22ENG2015	Thames St Slope Stabilization	FROM RES-DMAF	1.380.000	_	_	_	_
2024-2027 Page 518	22ENG2015	Thames St Slope Stabilization	MUN - FUNDING	920,000	-	-	_	-
2024-2027 Page 568	25ENG5001	13176 Magnavilla Ln Slope Stabilization	FROM RES-DMAF	-	96,000	-	900,000	-
2024-2027 Page 568	25ENG5001	13176 Magnavilla Ln Slope Stabilization	MUN - FUNDING	-	64,000	-	600,000	-
2024-2027 Page 570	25ENG5002	14275 Norton Ln Slope Stabilization	FROM RES-DMAF	-	75,000	-	900,000	-
2024-2027 Page 570	25ENG5002	14275 Norton Ln Slope Stabilization	MUN - FUNDING	-	50,000	-	600,000	-
2024-2027 Page 580	26ENG5001	14815 Longwoods Rd Slope Stabilization	FROM RES-DMAF	-	-	90,000	-	1,920,000
2024-2027 Page 580	26ENG5001	14815 Longwoods Rd Slope Stabilization	MUN - FUNDING	-	-	60,000		1,280,000
	25ENG5001	Thames River Slope Stabilization Program		2,300,000	285,000	150,000	3,000,000	3,200,000
		Thames River Slope Stabilization Program	FROM RES-DMAF	-	1,500,000	-	-	-
		Thames River Slope Stabilization Program	MUN - FUNDING	-	1,000,000	-		-
			Total Funding Source	2,300,000	2,785,000	150,000	3,000,000	3,200,000

Reason for merge: The purpose of renaming is to create a project that captures all slope stabilization projects along the Thames River.

Reason for amendment: Adjust funding levels through 2025-2027 to account for adjustments to timing of projects, as well as updated estimates based on pricing received in 2024, and to increase contingency.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 654	24CEM007 24CEM007	Cemetery Water System Maintenance Cemetery Water System Maintenance	FR RES-LIFECYCLE CEMETERY	3,500 3,500	4,000 4,000	3,500 3,500	4,000 4,000	
		Cemetery Water System Maintenance	FR RES-LIFECYCLE CEMETERY Total Funding Source	3,500	1,000 5,000	(3,500)	(4,000)	<u>-</u>

Reason for amendment: Increase in project funding in 2025 due to combination of annual water system startup/shutdowns from all active cemeteries. Amounts removed beyond 2025 pending review of operating budget capacity.





Book Reference:		Project Name:	Reserve	20	24	2025	2026	2027	2028-2033
2024-2027 Page 445	27ENG3100B	Middle Line over Moore Drain	FR RES-LIFECYCLE BRIDGE		-	-	-	76,320	611,578
2024-2027 Page 449	27ENG3100D	Middle Line over Dillon Road Drain 12-13	FR RES-LIFECYCLE BRIDGE		-	-	-	76,320	764,218
2024-2027 Page 451	27ENG3100E	Middle Line over Flook & Hinton	FR RES-LIFECYCLE BRIDGE		-	=	-	76,320	815,098
2024-2027 Page 453	27ENG3100F	Middle Line over 18 & 19 Sideroad Drain	FR RES-LIFECYCLE BRIDGE		-	-	-	76,320	764,218
2024-2027 Page 457	27ENG3100H	Middle Line over Eight Creek Drain	FR RES-LIFECYCLE BRIDGE		-	=	-	76,320	764,218
	27ENG3100B	5 Structures on Middle Line - Parent Projec	t		-	-	-	381,600	3,719,328
		5 Structures on Middle Line	FR RES-LIFECYCLE BRIDGE		_	650.000	3.000.000	1,668,400	(3,719,328)
		5 Structures on Middle Line	Total Funding Source			650.000	3.000.000	2,050,000	(5,715,520)
			rotal Funding Source		-	650,000	3,000,000	2,030,000	

Reason for merge: Grouped five structures since they are similar and are all on Middle Line.

Reason for amendment: Recommendation of recent condition assessment of these structures recommended their replacement ahead of what was originally planned. Costs have bee updated with the estimates in the condition assessment

Additional Comment: This project includes the replacement of five structure on Middle Line (Middle Line over Moore Drain, Middle Line over Dillon Road Drain 12-13, Middle Line over Flook & Hinton, Middle Line over 18 & 19 Sideroad Drain and Middle Line over Eight Creek Drain). Design is planned for 2025 and the structures are planned to be constructed in 2026, 2027 and 2028.

2024-27 Capital Budget Project Number:

Book Reference:	•	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 187	22ENG3003C	Cedar Hedge Line over Big Creek Drain	FR RES-LIFECYCLE BRIDGE	-	-	1,222,138	-	-
2024-2027 Page 189	22ENG3003D	Countryview Line over Big Creek Drain	FR RES-LIFECYCLE BRIDGE	=	-	204,538	-	-
2024-2027 Page 191	22ENG3003E	Caledonia Road over Big Creek Drain	FR RES-LIFECYCLE BRIDGE	1,629,178	-	-	-	-
2024-2027 Page 193	22ENG3003F	Prince Albert Road over Big Creek Drain	FR RES-LIFECYCLE BRIDGE	1,629,178	-	-	-	-
	22ENG3003G	Dover Centre Line over Big Creek Drain	FR RES-LIFECYCLE BRIDGE	=	=	=	-	1,323,898
	22ENG3003	5 Structures over Big Creek Drain		3,258,355	-	1,426,675	-	1,323,898
		5 Structures over Big Creek Drain	FR RES-LIFECYCLE BRIDGE	(3,258,355)	3,500,000	(1,426,675)	1,600,000	176,102
			Total Funding Source	-	3,500,000	-	1,600,000	1,500,000

Reason for merge: Grouped 5 Bridge projects that are similar structures over the same drain.

Reason for amendment: Deferred construction of all structures to future years and added additional construction fuds as an inflation adjustment.

Additional Comment: This project includes the rehabilitation of 3 bridge structures (Cedar Hedge Line over Big Creek Drain, Countryview Line over Big Creek Drain and Dover Centre Line over Big Creek Drain) and the replacement of 2 bridge structures (Caledonia Road over Big Creek Drain and Prince Albert Road over Big Creek Drain). Design is under way for these structures and the projects will be constructed in 2026 through 2029 through 3 separate construction procurements.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 352	25ENG3104A	Wheeler Line over Malott Diversion Drain	FR RES-LIFECYCLE BRIDGE	-	76,320	1,018	508,800	-
2024-2027 Page 354	25ENG3104B	Queens Line over Malott Diversion Drain	FR RES-LIFECYCLE BRIDGE	=	76,320	1,018	814,080	-
2024-2027 Page 356	25ENG3104C	Ella St S over Malott Diversion Drain	FR RES-LIFECYCLE BRIDGE	-	76,320	1,018	-	407,040
2024-2027 Page 358	25ENG3104D	Rogers St over Malott Diversion Drain	FR RES-LIFECYCLE BRIDGE	-	76,320	1,018	-	610,560
2024-2027 Page 360	25ENG3104E	Mint Line over Malott Diversion Drain	FR RES-LIFECYCLE BRIDGE	=	76,320	1,018	-	610,560
	25ENG3104A	5 Structures over Malott Diversion Drain -	Parent Project	-	381,600	5,088	1,322,880	1,628,160
		5 Structures over Malott Diversion Drain	FR RES-LIFECYCLE BRIDGE		(381,600)	394,912	77,120	71,840
			Total Funding Source		-	400,000	1,400,000	1,700,000

Reason for merge: Grouped five similar structures over the Malott Diversion Drain.

Reason for amendment: Deferred procurement of consultant to 2026 and increased funds for engineering and contract administration. Construction estimates updated with inflation adjustment.

Additional Comment: This project includes the rehabilitation of five structures over the Malott Diversion Drain (Wheeler Line over Malott Diversion Drain, Queens Line over Malott Diversion Drain, Ella St S over Malott Diversion Drain, Rogers St over Malott Diversion Drain and Mint Line over Malott Diversion Drain). Design is planned for 2026 and the structures are planned to be constructed in 2027, 2028 and 2029.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 181 2024-2027 Page 183	21ENG3010 21ENG3011 21ENG3010	Campbell Side Rd Culvert Replacement Travis Drain Culvert Replacement 6th Concession and Campbell Road Culve	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE ert Replacements - Parent Project	661,440 508,800 1,170,240	- - -	- -	- - -	- - -
		6th Concession and Campbell Road Culver	t ReFR RES-LIFECYCLE BRIDGE Total Funding Source	1,170,240	329,760 329,760	-	-	-

Reason for merge: Grouped two projects since they are similar structures at the same intersection.

Reason for amendment: Increase funds for construction to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2025 and increase project contingency budget.

Additional Comment: This project includes the replacement of two culverts at the corner of 6th Concession and Campbell Road. Design is in progress and the project will be tendered in 2025 for construction in 2025 or 2026.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 656	24CEM008 24CEM008	Maple Leaf Cemetery Building Maintenance Maple Leaf Cemetery Building Maintenance	FR RES-LIFECYCLE CEMETERY	8,000 8,000	13,000 13,000	500 500	2,000 2,000	-
		Maple Leaf Cemetery Building Maintenance	FR RES-LIFECYCLE CEMETERY Total Funding Source	8,000	(13,000)	(500)	(2,000)	-

Reason for amendment: Removing budget lines beyond 2024 as expenses will be referred to operating budget.





2024-27	Capital	Budget	Project Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 393 2024-2027 Page 395	26ENG3102A 26ENG3102B	Talbot Trail over Irvine Drain Talbot Trail over Leverton Drain	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	-	-	86,496 86.496	1,018 1.018	814,080 814.080
2024-2027 Page 397 2024-2027 Page 399	26ENG3102B 26ENG3102C 26ENG3102D	Talbot Trail over Leverton Brain Talbot Trail over Rowe Drain Talbot Trail over Archie Campbell Drain	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	-	- -	86,496 86,496 86.496	1,018 1,018 1,018	814,080 814,080 814,080
2024-2027 Page 401 2024-2027 Page 403	26ENG3102E 26ENG3102E 26ENG3102F	Talbot Trail over Archie Campbell Drain Talbot Trail over Gladstone Drain Talbot Trail over McArthur East Drain	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	-	- -	86,496 86,496	1,018 1,018 1,018	814,080 814,080 814,080
2024-2027 Page 405	26ENG3102G	Talbot Trail over Hebblewaithe Drain	FR RES-LIFECYCLE BRIDGE		- -	86,496	1,018	814,080
	26ENG3102A	7 Structures on Talbot Trail - Parent Proje	ect		-	605,472	7,123	5,698,560
		7 Structures on Talbot Trail	FR RES-LIFECYCLE BRIDGE Total Funding Source	-	-	(605,472)	592,877 600.000	5.698.560
			rotar runaing source	_			000,000	3,036,300

Reason for merge: Grouped seven similar structures on Talbot Trail.

Reason for amendment: Deferred procurement of consultant to 2027 and increased funds for engineering and contract administration.

Additional Comment: This project includes the rehabilitation of seven structures on Talbot Trail over Irvine Drain, Talbot Trail over Leverton Drain, Talbot Trail over Rowe Drain, Talbot Trail over Archie Campbell Drain, Talbot Trail over Gladstone Drain, Talbot Trail over McArthur East Drain and Talbot Trail over Hebblewaithe Drain). Design is planned for 2027 and the structures are planned for construction between 2028 and 2032.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 658	24CEM009 24CEM009	Evergreen Cemetery Building Maintenance Evergreen Cemetery Building Maintenance	FR RES-LIFECYCLE CEMETERY	5,000 5,000	3,500 3,500	-	<u>-</u>	<u>-</u>
		Evergreen Cemetery Building Maintenance	FR RES-LIFECYCLE CEMETERY Total Funding Source	5,000	(3,500)	<u>-</u>	-	-

Reason for amendment: Removing budget lines beyond 2024 as expenses will be referred to operating budget.

2024-27 Capital Budget Project Number: Pool Poforonco

Book Reference:	•	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 664	24CEM013 24CEM013	Dresden Cemetery Building Maintenance Dresden Cemetery Building Maintenance	FR RES-LIFECYCLE CEMETERY	10,000 10,000	5,000 5,000	5,000 5,000	-	<u>-</u>
		Dresden Cemetery Building Maintenance	FR RES-LIFECYCLE CEMETERY Total Funding Source	10,000	(5,000)	(5,000)	- -	<u>-</u>

Reason for amendment: Removing budget lines beyond 2024 as expenses will be referred to operating budget.





2024-27 Capital Budget	Project Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 650	24CEM005	Cemetery Lot Surveying	FR RES-LIFECYCLE CEMETERY	5,000	5,000	5,000	5,000	-
	24CEM005	Cemetery Lot Surveying		5,000	5,000	5,000	5,000	-
		Cemetery Lot Surveying	FR RES-LIFECYCLE CEMETERY	-	5,000	-	-	-
			Total Funding Source	5,000	10,000	5,000	5,000	-

Reason for amendment: An increase in funding for lot surveying activities is required in 2025 due to the results of the Phase 1 archeological assessment of Shrewsbury Cemetery. Further site exploration and mapping has been recommended prior to the possibility of permitting new burials.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 666	24CEM014 24CEM014	Riverview Cemetery Building Maintenance Riverview Cemetery Building Maintenance	FR RES-LIFECYCLE CEMETERY	3,000 3,000	-	15,000 15,000	-	<u>-</u>
		Riverview Cemetery Building Maintenance	FR RES-LIFECYCLE CEMETERY Total Funding Source	3,000	-	(15,000)	-	-

Reason for amendment: Removing budget lines beyond 2024 as expenses will be referred to operating budget or future capital requests if warranted based on new condition assessment.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 668	24CEM015	Maple Leaf Cemetery Daprato Statue	FR RES-LIFECYCLE CEMETERY		=	2,000	=	-
	24CEM015	Maple Leaf Cemetery Daprato Statue			-	2,000	-	
		Maple Leaf Cemetery Daprato Statue	FR RES-LIFECYCLE CEMETERY		-	(2,000)	-	-
			Total Funding Source	-	-	-	-	-

Reason for amendment: Project no longer required based on latest condition assessment. Minor repairs will be referred to operating budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 670	24HAVA001 24HAVA001	Community Halls Maintenance Community Halls Maintenance	FR RES-LIFECYCLE HALLS	40,000 40,000	42,500 42,500	47,500 47,500	35,000 35,000	-
		Community Halls Maintenance	FR RES-LIFECYCLE HALLS Total Funding Source	40,000	(32,500) 10,000	(37,500) 10,000	(25,000) 10,000	<u>-</u>

Reason for amendment: Project amounts in 2025-27 are reduced both due to the movement of specific planned projects to their own project lines and to reflect historical trends in unplanned maintenance needs at Community Halls.



15.000

30.000

15.000

30,000

30.000

15.000



Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 715	24IPLVA002	Unplanned Indoor Pool Repairs	FR RES-LIFECYCLE INDOOR POOLS	15,000	15,000	15,000	15,000	-
	24IPLVA002	Unplanned Indoor Pool Repairs		15,000	15,000	15,000	15,000	-

Total Funding Source

FR RES-LIFECYCLE INDOOR POOLS

Reason for amendment: Increase in annual amounts based on historical trends in unplanned maintenance requirements for indoor pools.

Unplanned Indoor Pool Repairs

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 694	240PLVA001 240PLVA001	Unplanned Outdoor Pool Repairs Unplanned Outdoor Pool Repairs	FR RES-LIFECYCLE OUTDOOR POOLS	85,000 85,000	58,000 58,000	112,000 112,000	53,000 53,000	-
		Unplanned Outdoor Pool Repairs	FR RES-LIFECYCLE OUTDOOR POOLS Total Funding Source	85,000	(43,000) 15,000	(97,000) 15,000	(38,000) 15,000	<u>-</u>

Reason for amendment: Annual amounts reduced due to specific maintenance projects being moved to their own project account along with unique project details. This project accounts for unplanned maintenance needs.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 726		Playground Safety Base Maintenance	FR RES-LIFECYCLE PARKS	25,500	30,000	20,000	10,000	
	24PGSBVA001	Playground Safety Base Maintenance		25,500	30,000	20,000	10,000	
		Playground Safety Base Maintenance	FR RES-LIFECYCLE PARKS	<u> </u>	(30,000)	(20,000)	(10,000)	-
			Total Funding Source	25,500	-	-	-	-

Reason for amendment: Project funds beyond 2024 will be referred to separate projects indicating location and specific project details.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 704	24PGVA001 24PGVA001	Contingency for Play Unit Replacement Contingency for Play Unit Replacement	FR RES-LIFECYCLE PARKS	150,000 150,000	150,000 150,000	150,000 150,000	200,000 200,000	<u>-</u>
		Contingency for Play Unit Replacement	FR RES-LIFECYCLE PARKS Total Funding Source	150,000	(150,000)	(150,000)	(200,000)	

Reason for amendment: Amounts in 2025-27 removed. Project contingency will be captured under 24PKSVA001.





2024-27 Capital Budget Book Reference:	Project Number	r: Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 696	24PFCK001	Clearville Park Unplanned Repairs	FR RES-CLEARVILLE PARK	30,000	20,000	20,000	20,000	-
	24PFCK001	Clearville Park Unplanned Repairs		30,000	20,000	20,000	20,000	-
		Clearville Park Unplanned Repairs	FR RES-CLEARVILLE PARK	=	(5,000)	(5,000)	(5,000)	-
			Total Funding Source	30,000	15,000	15,000	15,000	-

Reason for amendment: Planned projects have been moved to separate project accounts with corresponding detail. Amounts in 2025-27 revised to reflect only unplanned repairs as may be required to maintain service.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 672	24PKSCH001 24PKSCH001	Chatham Parks Building Maintenance Chatham Parks Building Maintenance	FR RES-LIFECYCLE PARKS	15,000 15,000	15,000 15,000	15,000 15,000	15,000 15,000	- -
		Chatham Parks Building Maintenance	FR RES-LIFECYCLE PARKS Total Funding Source	15,000	(15,000)	(15,000)	(15,000)	-

Reason for amendment: Amounts in 2025-27 removed and to be captured under operating budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 676	24PKSCH005	Gravel Parking Lot Maintenance (CH)	FR RES-LIFECYCLE PARKS	5,000	-	5,000		-
	24PKSCH005	Gravel Parking Lot Maintenance (CH)		5,000	-	5,000	-	
		Gravel Parking Lot Maintenance (CH)	FR RES-LIFECYCLE PARKS	-	5,000	-	5,000	-
			Total Funding Source	5,000	5,000	5,000	5,000	-

Reason for amendment: Annual amounts increased due to most recent condition assessment of lots and laneways within Chatham.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 680		Park Fencing Replacement	FR RES-LIFECYCLE PARKS	45,000	30,000	10,000	20,000	
	24PKSFENCE	Park Fencing Replacement		45,000	30,000	10,000	20,000	
		Park Fencing Replacement	FR RES-LIFECYCLE PARKS	-	(30,000)	(10,000)	(20,000)	-
			Total Funding Source	45,000	-	-	-	-

Reason for amendment: Amounts in 2025-27 removed due to projects being moved to their own separate project lines.





2024-27 Capital Budget Book Reference:	Project Number	: Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 682	24PKSFIELD	Sport Field Surface Maintenance	FR RES-LIFECYCLE PARKS	65,000	55.000	73,000	55,000	_
	24PKSFIELD	Sport Field Surface Maintenance		65,000	55,000	73,000	55,000	-
		Sport Field Surface Maintenance	FR RES-LIFECYCLE PARKS	-	(55,000)	(73,000)	(55,000)	_
		·	Total Funding Source	65,000	-	-	- 1	-
Reason for amendment:	Amounts in 2025	-27 removed due to projects being moved to	their own separate project lines.					
2024-27 Capital Budget	Project Number		_					
Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 710	24PKSTREE	Parks Tree Removal and Replacement	FR RES-LIFECYCLE PARKS	5,000	5,000	5,000	5,000	
	24PKSTREE	Parks Tree Removal and Replacement		5,000	5,000	5,000	5,000	-
		Double Tree Devices of Devices and	FR RES-LIFECYCLE PARKS	=	(5,000)	(5,000)	(5,000)	
		Parks Tree Removal and Replacement	TITILS EN ECTCEET ANIO		(, ,			
		-27 removed and costs referred to operating	Total Funding Source	5,000	-	-	_	-
Reason for amendment: 2024-27 Capital Budget Book Reference:		-27 removed and costs referred to operating	Total Funding Source	5,000			2027	2028-2033
2024-27 Capital Budget		-27 removed and costs referred to operating : Project Name:	Total Funding Source budget.	<u> </u>	-	-		2028-2033 -
2024-27 Capital Budget Book Reference:	Project Number	-27 removed and costs referred to operating : Project Name:	Total Funding Source budget. Reserve	2024	2025	2026	2027	2028-2033
2024-27 Capital Budget Book Reference:	Project Number	-27 removed and costs referred to operating Project Name: Unplanned Parks Repairs	Total Funding Source budget. Reserve	2024	2025 100,000	2026	2027	-
2024-27 Capital Budget Book Reference:	Project Number	-27 removed and costs referred to operating : Project Name: Unplanned Parks Repairs Unplanned Parks Repairs	Total Funding Source budget. Reserve FR RES-LIFECYCLE PARKS	2024 100,000	2025 100,000 100,000	2026 100,000 100,000	2027 100,000 100,000	2028-2033
2024-27 Capital Budget Book Reference: 2024-2027 Page 688	Project Number 24PKSVA001 24PKSVA001	-27 removed and costs referred to operating : Project Name: Unplanned Parks Repairs Unplanned Parks Repairs	Total Funding Source budget. Reserve FR RES-LIFECYCLE PARKS FR RES-LIFECYCLE PARKS Total Funding Source	2024 100,000 100,000	2025 100,000 100,000	2026 100,000 100,000	2027 100,000 100,000	-
2024-27 Capital Budget Book Reference: 2024-2027 Page 688	Project Number 24PKSVA001 24PKSVA001	-27 removed and costs referred to operating :	Total Funding Source budget. Reserve FR RES-LIFECYCLE PARKS FR RES-LIFECYCLE PARKS Total Funding Source	2024 100,000 100,000	2025 100,000 100,000	2026 100,000 100,000	2027 100,000 100,000	-
2024-27 Capital Budget Book Reference: 2024-2027 Page 688 Reason for amendment:	Project Number 24PKSVA001 24PKSVA001	-27 removed and costs referred to operating :	Total Funding Source budget. Reserve FR RES-LIFECYCLE PARKS FR RES-LIFECYCLE PARKS Total Funding Source	2024 100,000 100,000	2025 100,000 100,000	2026 100,000 100,000	2027 100,000 100,000	-
2024-27 Capital Budget Book Reference: 2024-2027 Page 688 Reason for amendment:	Project Number 24PKSVA001 24PKSVA001 Annual amounts i	-27 removed and costs referred to operating :	Total Funding Source budget. Reserve FR RES-LIFECYCLE PARKS FR RES-LIFECYCLE PARKS Total Funding Source and for unplanned parks repairs.	2024 100,000 100,000 - 100,000 2024 5,000	2025 100,000 100,000 200,000 2025 5,000	2026 100,000 100,000 100,000 200,000	2027 100,000 100,000 100,000 200,000	-
2024-27 Capital Budget Book Reference: 2024-2027 Page 688 Reason for amendment: 2024-27 Capital Budget Book Reference:	Project Number 24PKSVA001 24PKSVA001 Annual amounts i	-27 removed and costs referred to operating Project Name: Unplanned Parks Repairs Unplanned Parks Repairs Unplanned Parks Repairs increased to reflect historical trends in demails: Project Name: Wheatley Sports Complex Bleachers	Total Funding Source budget. Reserve FR RES-LIFECYCLE PARKS FR RES-LIFECYCLE PARKS Total Funding Source and for unplanned parks repairs. Reserve	2024 100,000 100,000 - 100,000	2025 100,000 100,000 100,000 200,000	2026 100,000 100,000 100,000 200,000	2027 100,000 100,000 100,000 200,000	-
2024-27 Capital Budget Book Reference: 2024-2027 Page 688 Reason for amendment: 2024-27 Capital Budget Book Reference:	Project Number 24PKSVA001 24PKSVA001 Annual amounts i Project Number	-27 removed and costs referred to operating :	Total Funding Source budget. Reserve FR RES-LIFECYCLE PARKS FR RES-LIFECYCLE PARKS Total Funding Source and for unplanned parks repairs. Reserve	2024 100,000 100,000 - 100,000 2024 5,000	2025 100,000 100,000 200,000 2025 5,000	2026 100,000 100,000 200,000 2026	2027 100,000 100,000 100,000 200,000	-





2024-27 Capital Budget	Project Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 712	24PLBL001 24PLBL001	Gable Rees Rotary Pool Maintenance Gable Rees Rotary Pool Maintenance	FR RES-LIFECYCLE INDOOR POOLS	5,000 5,000	5,000 5,000	15,000 15,000	5,000 5,000	-
		Gable Rees Rotary Pool Maintenance	FR RES-LIFECYCLE INDOOR POOLS Total Funding Source	5,000	5,000	(10,000) 5,000	5,000	-

Reason for amendment: Reduction in 2026 amount due to specific project being moved to its own account with unique project details.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 718	24PLWA002 24PLWA002	Sydenham Pool Maintenance Sydenham Pool Maintenance	FR RES-LIFECYCLE INDOOR POOLS	40,000 40,000	10,000 10,000	10,000 10,000	30,000 30,000	-
		Sydenham Pool Maintenance	FR RES-LIFECYCLE INDOOR POOLS Total Funding Source	40,000	(5,000) 5,000	(5,000) 5,000	(25,000) 5,000	-

Reason for amendment: Reduction in amounts from 2025-2027 due to specific projects being moved to their own accounts with unique project details.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 728	24SPLVA001 24SPLVA001	Splash Pad Maintenance Splash Pad Maintenance	FR RES-LIFECYCLE PARKS	79,000 79,000	67,000 67,000	97,000 97,000	27,000 27,000	<u>-</u>
		Splash Pad Maintenance	FR RES-LIFECYCLE PARKS Total Funding Source	79,000	(67,000)	(97,000)	(27,000)	-

Reason for amendment: Amounts in 2025-2027 removed and project costs moved to separate projects along with unique project information.

2024-27 Capital Budget Project Number:

Book Reference:	,	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 730	25ARB0001	Bothwell Arena Chiller Replacement	FR RES-LIFECYCLE ARENAS	-	50,000	-	-	-
	25ARBO001	Bothwell Arena Chiller Replacement			50,000	-	-	-
		Bothwell Arena Chiller Replacement	FR RES-LIFECYCLE ARENAS	=	100,000	-	-	-
		·	Total Fundina Source	-	150.000	-	-	-

Reason for amendment: Project estimate increased to address administrative error in previous entry.

Previously Approved Project Amendments



Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 731	25ARRI001	Ridgetown Arena Condenser Replacement	FR RES-LIFECYCLE ARENAS	_	60,000	-	_	-
	25ARRI001	Ridgetown Arena Condenser Replacement		-	60,000	-	-	-
		Ridgetown Arena Condenser Replacement	FR RES-LIFECYCLE ARENAS	-	70,000	-	-	-
			Total Funding Source	-	130,000	-	-	-
ason for amendment:	Project budget in	crease due to revised replacement unit identifie	d as suitable for arena.					
024-27 Capital Budget	Project Number							
Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-203
2024-2027 Page 732	25ARTI001	Tilbury Arena HVAC-Office Replacement	FR RES-LIFECYCLE ARENAS	-	40,000	-	-	-
	25ARTI001	Tilbury Arena HVAC-Office Replacement		-	40,000	-	-	-
		Tilbury Arena HVAC-Office Replacement	FR RES-LIFECYCLE ARENAS	_	(15,000)	-	_	-
		,	" -					
	·	reduced to reflect the type of unit identified as n	Total Funding Source nost suitable for that area of the building.		25,000	<u> </u>	-	
eason for amendment: l 024-27 Capital Budget Book Reference:	·		•	2024	2025	2026	2027	2028-203
024-27 Capital Budget Book Reference:	Project Number	r: Project Name: Wallaceburg Arena Boards & Glass	nost suitable for that area of the building.	<u> </u>	2025 15,000	15,000	2027	- 2028-203: -
024-27 Capital Budget Book Reference:	Project Number	r: Project Name:	nost suitable for that area of the building. Reserve		2025		2027	- 2028-2033 - -
024-27 Capital Budget Book Reference:	Project Number	r: Project Name: Wallaceburg Arena Boards & Glass	nost suitable for that area of the building. Reserve	<u> </u>	2025 15,000	15,000	2027	2028-2033 - -
024-27 Capital Budget	Project Number	Project Name: Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass	nost suitable for that area of the building. Reserve FR RES-LIFECYCLE ARENAS	<u> </u>	2025 15,000 15,000	15,000 15,000	2027	2028-203:
024-27 Capital Budget Book Reference: 2024-2027 Page 733	Project Number 25ARWA002 25ARWA002	Project Name: Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass	Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source	-	2025 15,000 15,000 (15,000)	15,000 15,000 (15,000)	-	2028-203; - - -
2024-27 Capital Budget Book Reference: 2024-2027 Page 733 eason for amendment:	Project Number 25ARWA002 25ARWA002 Project no longer	Project Name: Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass required during 2024-2027 budget cycle based	Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source d on latest condition assessment.		2025 15,000 15,000 (15,000)	15,000 15,000 (15,000)		
224-27 Capital Budget Book Reference: 2024-2027 Page 733 eason for amendment:	Project Number 25ARWA002 25ARWA002 Project no longer	Project Name: Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass required during 2024-2027 budget cycle based	Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source	-	2025 15,000 15,000 (15,000)	15,000 15,000 (15,000)	-	
24-27 Capital Budget Book Reference: 2024-2027 Page 733 cason for amendment: 24-27 Capital Budget Book Reference:	Project Number 25ARWA002 25ARWA002 Project no longer Project Number	Project Name: Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass required during 2024-2027 budget cycle based Project Name: Chatham Playground Unit Replacement	Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source d on latest condition assessment.	2024	2025 15,000 15,000 (15,000) - - 2025 123,000	15,000 15,000 (15,000) - - 2026	2027	
224-27 Capital Budget Book Reference: 2024-2027 Page 733 cason for amendment: 224-27 Capital Budget Book Reference:	25ARWA002 25ARWA002 Project no longer Project Number	Project Name: Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass required during 2024-2027 budget cycle based Project Name:	Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source d on latest condition assessment. Reserve		2025 15,000 15,000 (15,000)	15,000 15,000 (15,000)		
2024-27 Capital Budget Book Reference: 2024-2027 Page 733 eason for amendment:	Project Number 25ARWA002 25ARWA002 Project no longer Project Number	Project Name: Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass Wallaceburg Arena Boards & Glass required during 2024-2027 budget cycle based Project Name: Chatham Playground Unit Replacement	Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source d on latest condition assessment. Reserve	2024	2025 15,000 15,000 (15,000) - - 2025 123,000	15,000 15,000 (15,000) - - 2026	2027	2028-2033

Reason for amendment: Project no longer required during 2024-2027 budget cycle based on latest condition assessment. Additional Comment: Campbell Park in Chatham.





2024-27 Capital Budget	Project Number							
Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 746	25PGCH002	Chatham Playground Unit Replacement	FR RES-LIFECYCLE PARKS	_	123,000	_	_	_
<u> 2021 2027 1 ago 7 10</u>	25PGCH002	Chatham Playground Unit Replacement	777720 211 207 022 7 7 11110		123,000	-	-	-
		Chatham Playground Unit Replacement	FR RES-LIFECYCLE PARKS Total Funding Source		(123,000)	=	-	<u> </u>
			rotair anding Source					<u> </u>
Reason for amendment: Additional Comment: Elli		required during 2024-2027 budget cycle base	ed on latest condition assessment.					
2024-27 Capital Budget	Project Number		Description	2024	2025	2025	2027	2020 2022
Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 757	25PLWA001	Sydenham Pool Filtration System	FR RES-LIFECYCLE INDOOR POOLS	=	75,000	-	-	-
	25PLWA001	Sydenham Pool Filtration System			75,000	-	-	-
		Sydenham Pool Filtration System	FR RES-LIFECYCLE INDOOR POOLS		5,000	_	_	
		Syderinam Foot Filtration System	Total Funding Source		80,000			
2024-27 Capital Budget Book Reference:	Project Number	: Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 754	25PGVA001	Playground Maintenance	FR RES-LIFECYCLE PARKS	_	60,000	60,000	_	_
2024 2027 1 age 734	25PGVA001	Playground Maintenance	THREE EN EGIGLET ANNO	-	60,000	60,000	-	-
		Playground Maintenance	FR RES-LIFECYCLE PARKS		(60,000)	(60,000)		
		r layground Maintenance	Total Funding Source		(00,000)	(00,000)		-
Reason for amendment:	Project no longer	required as amounts have been moved to sep	-					
	, 3	·						
2024-27 Capital Budget	Project Number							
Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 758	26ARTHC002	Thames Campus Arena Boards & Glass	FR RES-LIFECYCLE ARENAS	_	-	100,000	-	-
	26ARTHC002	Thames Campus Arena Boards & Glass			-	100,000	-	-
		Therese Commune America Decode 2 Ct	ED DEC LIFECYCLE A DENIAC			(100.000)	·	
		Thames Campus Arena Boards & Glass	FR RES-LIFECYCLE ARENAS Total Funding Source		-	(100,000)	-	-
			rotar randing source			-		

Reason for amendment: Project no longer required during 2024-27 budget cycle following latest condition assessment.

Previously Approved Project Amendments



2024-27 Capital Budget Book Reference:	,	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
Book Hererenee.		1 Toject Name.	Reserve	2024	2023	2020	2027	2020 2000
2024-2027 Page 748	25PGCH003	Chatham Playground Unit Replacement	FR RES-LIFECYCLE PARKS		127,000	=	-	=
	25PGCH003	Chatham Playground Unit Replacement			127,000	-	-	-
		Chatham Playground Unit Replacement	FR RES-LIFECYCLE PARKS	-	(127,000)	-	_	_
		,	Total Funding Source	-	-	-	-	-
Reason for amendment: Additional Comment: Kir		required during 2024-2027 budget cycle base atham.	ed on latest condition assessment.					
2024-27 Capital Budget Book Reference:	Project Number	: Project Name:	Reserve	2024	2025	2026	2027	2028-2033
			ED DES LIFESVOI E D. DVS			45.000		
2024-2027 Page 767	26PKSTI001 26PKSTI001	Tilbury Government Dock Repairs Tilbury Government Dock Repairs	FR RES-LIFECYCLE PARKS		-	15,000 15.000	-	
	20FK311001	Tibuly dovernment bock repairs			<u> </u>	13,000		
		Tilbury Government Dock Repairs	FR RES-LIFECYCLE PARKS	_	_	(15,000)	_	_
		filbury dovernment bock nepulis				(10,000)		
leason for amendment:	Project no longer	required during 2024-27 budget cycle followi	Total Funding Source	-	-	-	-	-
	,	required during 2024-27 budget cycle followi	Total Funding Source	2024	- 2025	2026	2027	- 2028-2033
2024-27 Capital Budget Book Reference:	Project Number	required during 2024-27 budget cycle followi : Project Name:	Total Funding Source ng latest condition assessment. Reserve	2024	2025	2026	2027	2028-2033
2024-27 Capital Budget	,	required during 2024-27 budget cycle followi	Total Funding Source ng latest condition assessment.	2024	- 2025 - -	-	2027	- 2028-2033 - -
2024-27 Capital Budget Book Reference:	Project Number	required during 2024-27 budget cycle followi Project Name: Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement	Total Funding Source Ing latest condition assessment. Reserve FR RES-LIFECYCLE ARENAS		=	2026 20,000 20,000	-	- 2028-2033 - -
2024-27 Capital Budget Book Reference:	Project Number	required during 2024-27 budget cycle followi Project Name: Wallaceburg Arena HVAC Replacement	Total Funding Source ng latest condition assessment. Reserve		=	2026	-	- 2028-2033 - - -
2024-27 Capital Budget Book Reference: 2024-2027 Page 759	Project Number 26ARWA002 26ARWA002	required during 2024-27 budget cycle followi Project Name: Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement	Total Funding Source Ing latest condition assessment. Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source		- -	2026 20,000 20,000 (20,000)	-	- 2028-2033 - - -
2024-27 Capital Budget Book Reference: 2024-2027 Page 759 Reason for amendment:	Project Number 26ARWA002 26ARWA002 Project no longer	required during 2024-27 budget cycle followi Project Name: Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement required during 2024-27 budget cycle followi	Total Funding Source Ing latest condition assessment. Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source Ing latest condition assessment.	-		2026 20,000 20,000 (20,000)	- - -	-
2024-27 Capital Budget Book Reference: 2024-2027 Page 759 Reason for amendment:	Project Number 26ARWA002 26ARWA002 Project no longer	required during 2024-27 budget cycle followi Project Name: Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement required during 2024-27 budget cycle followi	Total Funding Source Ing latest condition assessment. Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source		- -	2026 20,000 20,000 (20,000)	-	2028-2033
024-27 Capital Budget Book Reference: 2024-2027 Page 759 deason for amendment: 024-27 Capital Budget	Project Number 26ARWA002 26ARWA002 Project no longer	required during 2024-27 budget cycle followi Project Name: Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement required during 2024-27 budget cycle followi Project Name: Chatham Parks Sport Field Netting	Total Funding Source Ing latest condition assessment. Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source Ing latest condition assessment.	-		2026 20,000 20,000 (20,000) - - 2026 55,000	- - -	-
2024-27 Capital Budget Book Reference: 2024-2027 Page 759 Reason for amendment: 2024-27 Capital Budget Book Reference:	Project Number 26ARWA002 26ARWA002 Project no longer Project Number	required during 2024-27 budget cycle followi Project Name: Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement required during 2024-27 budget cycle followi Project Name:	Total Funding Source Ing latest condition assessment. Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source Ing latest condition assessment. Reserve	-		2026 20,000 20,000 (20,000)	- - -	-
2024-27 Capital Budget Book Reference: 2024-2027 Page 759 Reason for amendment: 2024-27 Capital Budget Book Reference:	Project Number 26ARWA002 26ARWA002 Project no longer Project Number	required during 2024-27 budget cycle followi Project Name: Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement Wallaceburg Arena HVAC Replacement required during 2024-27 budget cycle followi Project Name: Chatham Parks Sport Field Netting	Total Funding Source Ing latest condition assessment. Reserve FR RES-LIFECYCLE ARENAS FR RES-LIFECYCLE ARENAS Total Funding Source Ing latest condition assessment. Reserve	2024	2025	2026 20,000 20,000 (20,000) - - 2026 55,000	2027	-

Reason for amendment: Project no longer required during 2024-27 budget cycle following latest condition assessment.

Previously Approved Project Amendments



2024-27 Capital Budget Book Reference:	i roject ivallibei	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
		<u> </u>		2024		2020	2027	2020 2033
2024-2027 Page 750	25PGCH004	Chatham Playground Unit Replacement	FR RES-LIFECYCLE PARKS	-	123,000	-	-	-
	25PGCH004	Chatham Playground Unit Replacement			123,000	-	-	-
		Chatham Playground Unit Replacement	FR RES-LIFECYCLE PARKS	=	(123,000)	-	=	-
			Total Funding Source	-	-	-	-	-
Reason for amendment: F Additional Comment: Kin		required during 2024-2027 budget cycle base itham.	ed on latest condition assessment.					
2024-27 Capital Budget	Project Number							
Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 752	25PGCH005	Chatham Playground Unit Replacement	FR RES-LIFECYCLE PARKS	-	123,000	-	-	-
	25PGCH005	Chatham Playground Unit Replacement		-	123,000	-	-	-
		Chatham Playground Unit Replacement	FR RES-LIFECYCLE PARKS	_	(123,000)	_	=	_
		chathani i laygrouna omenepiacement	Total Funding Source		(123,000)		_	-
Reason for amendment: No Additional Comment: Wo		required during 2024-2027 budget cycle basi in Chatham.	-					
	onderwoods Park	in Chatham.	-	2024	2025	2026	2027	2028-2033
Additional Comment: Wo 2024-27 Capital Budget Book Reference:	onderwoods Park Project Number	in Chatham. : Project Name:	ed on latest condition assessment. Reserve					2028-2033
Additional Comment: Wo	onderwoods Park	in Chatham.	ed on latest condition assessment.	2024 153,658 153,658	2025	2026 - -	2027	2028-2033
Additional Comment: Wo 2024-27 Capital Budget Book Reference:	Project Number 24ENG3202	: Project Name: Ann Street over Cornwall Creek Ann Street over Cornwall Creek	Reserve FR RES-LIFECYCLE BRIDGE	153,658 153,658	-	-	-	
Additional Comment: Wo 2024-27 Capital Budget Book Reference:	Project Number 24ENG3202	in Chatham. Project Name: Ann Street over Cornwall Creek	ed on latest condition assessment. Reserve	153,658	-	-	-	-
Additional Comment: Wo 2024-27 Capital Budget Book Reference:	Project Number 24ENG3202 24ENG3202	: Project Name: Ann Street over Cornwall Creek Ann Street over Cornwall Creek Ann Street over Cornwall Creek	Reserve FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	153,658 153,658 (153,658)	- -	-	-	200,000
Additional Comment: Wo 2024-27 Capital Budget Book Reference: 2024-2027 Page 280 Reason for amendment: I	Project Number 24ENG3202 24ENG3202	: Project Name: Ann Street over Cornwall Creek Ann Street over Cornwall Creek Ann Street over Cornwall Creek o 2028.	Reserve FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE Total Funding Source	153,658 153,658 (153,658)		-	- - -	200,000
Additional Comment: Wo	Project Number 24ENG3202 24ENG3202	: Project Name: Ann Street over Cornwall Creek Ann Street over Cornwall Creek Ann Street over Cornwall Creek o 2028.	Reserve FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	153,658 153,658 (153,658)	- -	-	-	200,000
Additional Comment: Wo 2024-27 Capital Budget Book Reference: 2024-2027 Page 280 Reason for amendment: I	Project Number 24ENG3202 24ENG3202	: Project Name: Ann Street over Cornwall Creek Ann Street over Cornwall Creek Ann Street over Cornwall Creek o 2028.	Reserve FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE Total Funding Source	153,658 153,658 (153,658)		-	- - -	200,000
Additional Comment: Wo 2024-27 Capital Budget Book Reference: 2024-2027 Page 280 Reason for amendment: I 2024-27 Capital Budget Book Reference:	Project Number 24ENG3202 24ENG3202 Deferred project t	in Chatham. : Project Name: Ann Street over Cornwall Creek Ann Street over Cornwall Creek Ann Street over Cornwall Creek o 2028. : Project Name:	Reserve FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE Total Funding Source Reserve	153,658 153,658 (153,658)		-	2027	200,000
Additional Comment: Wo 2024-27 Capital Budget Book Reference: 2024-2027 Page 280 Reason for amendment: I 2024-27 Capital Budget Book Reference:	Project Number 24ENG3202 24ENG3202 Deferred project t Project Number	in Chatham. : Project Name: Ann Street over Cornwall Creek Ann Street over Cornwall Creek Ann Street over Cornwall Creek o 2028. : Project Name: Big Pointe Road over Myers Drain	Reserve FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE Total Funding Source Reserve	153,658 153,658 (153,658)	2025	2026	- - - - 2027 458,938	200,000 200,000 200,000

Reason for amendment: Deferred construction to 2029 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.

2025 Chatham-Kent Capital Budget Annual Update





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 247	24ENG3000	Geotechnical Investigations (In House)	FR RES-LIFECYCLE BRIDGE	67,538	67,538	67,538	67,538	-
2024-2027 Page 249	24ENG3001	Geotechnical Investigations (Consultant)	FR RES-LIFECYCLE BRIDGE	67,538	67,538	67,538	67,538	-
2024-2027 Page 251	24ENG3002	Excess Soils Testing (In House)	FR RES-LIFECYCLE BRIDGE	67,538	67,538	67,538	67,538	-
2024-2027 Page 253	24ENG3003	Excess Soils Testing (Consultant)	FR RES-LIFECYCLE BRIDGE	67,538	67,538	67,538	67,538	-
2024-2027 Page 255	24ENG3004	Hydraulic Analysis	FR RES-LIFECYCLE BRIDGE	67,538	67,538	67,538	67,538	-
	24ENG3000	Bridge Geotechnical Investigations and Hy	draulic Analysis Program - Parent Project	337,691	337,691	337,691	337,691	-
		Bridge Geotechnical Investigations and Hyd	fratFR RES-LIFECYCLE BRIDGE	-	12,309	12,309	12,309	
			Total Funding Source	337,691	350,000	350,000	350,000	-

Reason for merge: Grouped five bridge geotechnical and hydraulic analysis project into one annual program.

Reason for amendment: Increase funds in 2025 to 2027 to account for updated scope.

Additional Comment: This program includes various geotechnical and hydraulic analysis assignments that support bridge and culvert rehabilitation/replacement projects. These assignments include geotechnical testing/investigations for design, excess soils testing and hydraulic analysis studies.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 272	24ENG3105 24ENG3105	Base Line over 18th Concession Drain Base Line over 18th Concession Drain	FR RES-LIFECYCLE BRIDGE	101,760 101,760	25,440 25,440	713,338 713,338	-	-
		Base Line over 18th Concession Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	(101,760)	124,560 150,000	86,662 800,000		

Reason for amendment: Deferred consultant procurement to 2025 and increased funds. This is to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2026 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 370	26ENG3107	Booth Road Over Otter Creek Drain	FR RES-LIFECYCLE BRIDGE		-	76,320	1,018	864,960
	26ENG3107	Booth Road Over Otter Creek Drain			-	76,320	1,018	864,960
		Booth Road Over Otter Creek Drain	FR RES-LIFECYCLE BRIDGE	<u> </u>	-	(76,320)	148,982	5,040
			Total Funding Source	-	-	-	150,000	870,000

Reason for amendment: Deferred consulting procurement to 2027 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.



2027



2028-2033

2024-27 Capital Budget	Project Number:		
Book Reference:		Project Name:	Reserve

2024-2027 Page 234	23ENG3026 23ENG3026	Belle Rose Line over Rivard Drain Belle Rose Line over Rivard Drain	FR RES-LIFECYCLE BRIDGE	68,556 68,556	992,160 992,160	-	-	-
		Belle Rose Line over Rivard Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	(68,556)	(842,160) 150,000	1,000,000 1,000,000	-	<u>-</u>

2024

2025

Reason for amendment: Deferred consultant procurement to 2025, construction to 2026 and increased funds. This is to account for an increase in the construction estimate and an inflation projection for 2025 and 2026.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 372	26ENG3108 26ENG3108	Campbell Road over Government Drain #4 Campbell Road over Government Drain #4	FR RES-LIFECYCLE BRIDGE		-	67,538 67,538	1,018 1,018	508,800 508,800
		Campbell Road over Government Drain #4	FR RES-LIFECYCLE BRIDGE Total Funding Source		-	(67,538) -	148,982 150,000	16,200 525,000

Reason for amendment: Deferred consulting procurement to 2027 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 338	25ENG3203	Centre Road over Ashton Drain	FR RES-LIFECYCLE BRIDGE	<u> </u>	26,458	315,456	-	
	25ENG3203	Centre Road over Ashton Drain			26,458	315,456	-	-
		Centre Road over Ashton Drain	FR RES-LIFECYCLE BRIDGE	_	(26,458)	(315,456)	-	350,000
			Total Funding Source	-	-	-	-	350,000

Reason for amendment: Deferred project to 2028.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 278	24ENG3201	Bear Creek Road over Little Bear (North)	FR RES-LIFECYCLE BRIDGE	26,458	544,416	=		
	24ENG3201	Bear Creek Road over Little Bear (North)		26,458	544,416	-	-	-
		Bear Creek Road over Little Bear (North)	FR RES-LIFECYCLE BRIDGE	-	55,584	-	-	-
			Total Funding Source	26,458	600,000	-	-	-

Reason for amendment: Increased funds in 2025. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2025 and increased project contingency budget.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 425	27ENG3105 27ENG3105	Charing Cross Road over Locke Drain Charing Cross Road over Locke Drain	FR RES-LIFECYCLE BRIDGE	-	-	-	76,320 76,320	865,978 865,978
		Charing Cross Road over Locke Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source		-	-	(76,320)	149,022 1,015,000

Reason for amendment: Deferred construction to 2028 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 340	25ENG3204 25ENG3204	Beechwood Line over Scafe Drain Beechwood Line over Scafe Drain	FR RES-LIFECYCLE BRIDGE		469,114 469,114	-	-	<u>-</u>
		Beechwood Line over Scafe Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	<u> </u>	(469,114)	-	525,000 525,000	

Reason for amendment: Deferred project construction to 2027 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2027 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 259 2024-2027 Page 261	24ENG3006 24ENG3007	Utility Relocations Hydro Excavation of Utilities Bridge Utility Investigations and Rel	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	305,280 50,880 356.160	305,280 50,880 356.160	305,280 50,880 356.160	305,280 50,880 356.160	-
	24ENG3006	Bridge Utility Investigations and Rei	ocations Program - Parent Project	350,160	330,100	330,160	356,160	
		Bridge Utility Investigations and Relo	cations P FR RES-LIFECYCLE BRIDGE	=	43,840	43,840	43,840	-
			Total Funding Source	356,160	400,000	400,000	400,000	-

Reason for merge: Combining utility relocation and hydro excavation of utilities projects to create a program for utility identification and relocations related to bridge and culvert projects.

Reason for amendment: Added additional funds in 2025 to 2027 to account for update scope.

Additional Comment: This program includes the costs associated with the investigation/identification and relocation of various utilities (Bell, Cogeco, Enbridge, Entegrus, Hydro One, etc) required as part of bridge and culvert rehabilitation/replacement projects.





2024-27 Capita	l Budget	Project Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 195	23ENG3003 23ENG3003	Big Point Road over Gowrie Drain Big Point Road over Gowrie Drain	FR RES-LIFECYCLE BRIDGE	305,280 305,280	-	-	-	<u>-</u>
		Big Point Road over Gowrie Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	305,280	94,720 94,720	-	-	<u>-</u>

Reason for amendment: Deferred project construction to 2025 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2025 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 332	25ENG3200 25ENG3200	Claymore Line over Miller and Leak Drain Claymore Line over Miller and Leak Drain	FR RES-LIFECYCLE BRIDGE	<u>-</u>	26,458 26.458	315,456 315.456	-	-
		,				,		
		Claymore Line over Miller and Leak Drain	FR RES-LIFECYCLE BRIDGE		(26,458)	(315,456)	-	350,000
			Total Funding Source		-	-	-	350,000

Reason for amendment: Deferred project to 2028.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 441	27ENG3502	Sixth Line West over Government #2 Drain	FR RES-LIFECYCLE BRIDGE		-	_	306,298	
	27ENG3502	Sixth Line West over Government #2 Drain			-	-	306,298	
		Sixth Line West over Government #2 Drain	FR RES-LIFECYCLE BRIDGE	-	-	-	(306,298)	325,000
			Total Funding Source	-	-	-	-	325,000

Reason for amendment: Deferred construction to 2029 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.

2024-27 Capital Budget Project Number:

Book Reference:	.,	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 362	26ENG3100	Croton Line over Mollys Creek	FR RES-LIFECYCLE BRIDGE		-	67,538	1,018	1,628,160
	26ENG3100	Croton Line over Mollys Creek			-	67,538	1,018	1,628,160
		Croton Line over Mollys Creek	FR RES-LIFECYCLE BRIDGE	-	-	(67,538)	148,982	1,840
			Total Funding Source	-	-	-	150,000	1,630,000

Reason for amendment: Deferred consulting procurement to 2027 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.





2024-27 Capital Budge	t Project Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 288	24ENG3300	Fifth Line over Government Drain #2 - CA	FR RES-LIFECYCLE BRIDGE	67,538	-	-	-	=
2024-2027 Page 263	24ENG3008	Load Posting Review	FR RES-LIFECYCLE BRIDGE	50,880	-	-	-	=
2024-2027 Page 290	24ENG3301	2 Structures on Talbot Trail - CA	FR RES-LIFECYCLE BRIDGE	67,538	-	-	-	-
2024-2027 Page 293	24ENG3302	River Line over McCargon Drain #1 - CA	FR RES-LIFECYCLE BRIDGE	76,320	_	-	_	-
2024-2027 Page 295	24ENG3303	Croton Line over Mollys Creek - CA	FR RES-LIFECYCLE BRIDGE	76,320	-	-	-	-
2024-2027 Page 297	24ENG3304	2 Structures on Gray Line - CA	FR RES-LIFECYCLE BRIDGE	76,320	-	-	-	-
2024-2027 Page 299	24ENG3305	Sixth Line West over Finn & Cooper - CA	FR RES-LIFECYCLE BRIDGE	76,320	-	-	-	-
2024-2027 Page 301	24ENG3306	Queen Street over Gregory Drain - CA	FR RES-LIFECYCLE BRIDGE	76,320	-	-	-	-
2024-2027 Page 303	24ENG3307	4 Structures over Little Bear Creek - CA	FR RES-LIFECYCLE BRIDGE	152,640	-	-	-	-
2024-2027 Page 306	24ENG3308	Prince Albert Road over Maxwell - CA	FR RES-LIFECYCLE BRIDGE	40,704	-	-	-	-
2024-2027 Page 308	24ENG3309	Creek Road over McGregor Creek - CA	FR RES-LIFECYCLE BRIDGE	61,056	-	-	-	-
2024-2027 Page 342	25ENG3300	Meadowvale Line over Townline Drain - CA	FR RES-LIFECYCLE BRIDGE	-	40,704	-	-	-
2024-2027 Page 344	25ENG3301	Countryview Line over Danforth - CA	FR RES-LIFECYCLE BRIDGE	-	40,704	-	-	-
2024-2027 Page 388	26ENG3300	3 Structures over Thames & Sydenham - CA	FR RES-LIFECYCLE BRIDGE	-	-	162,816	-	-
2024-2027 Page 431	27ENG3300	Jeannettes Creek Rd over Forbes - CA	FR RES-LIFECYCLE BRIDGE	-	-	=	40,704	=
2024-2027 Page 433	27ENG3301	Eighth Line over Waddick Drain - CA	FR RES-LIFECYCLE BRIDGE	-	-	-	50,880	-
2024-2027 Page 435	27ENG3302	Jacob Road over Thames River - CA	FR RES-LIFECYCLE BRIDGE	-	-	-	76,320	-
	24ENG3300	Bridge Condition Assessment Program - Pa	rent Profit	821,956	81,408	162,816	167,904	-
		Bridge Condition Assessment Program	FR RES-LIFECYCLE BRIDGE	(471,956)	268,592	187,184	182,096	
			Total Funding Source	350,000	350,000	350,000	350,000	-

Reason for merge: These condition assessments are being grouped into one bridge condition assessment program.

Reason for amendment: These condition assessments inform staff of the condition of the bridge, the remaining service life of the structure, the recommended rehabilitation/replacement and cost estimate.

Additional Comment: Bi-annual inspections are completed on all 850 bridges in Chatham-Kent to monitor the condition of the structure and ensure the safety of the public. A report is created for each bridge and an overall Bridge Condition Index (BCI) is given to the structure. Staff continually review the lowest rated structures and bridge condition assessments are performed on the structure to further confirm the condition of the structure, the remaining service life, the recommended rehabilitation/replacement/maintenance and a cost estimate for the project. This information is critical for asset management planning and capital budget planning. This program includes these conditions assessments as required.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 185	22ENG3002 22ENG3002	Dashwheel Rd Bridge Over Forbe Dashwheel Rd Bridge Over Forbe	FR RES-LIFECYCLE BRIDGE		1,424,640 1,424,640	-	-	<u>-</u>
		Dashwheel Rd Bridge Over Forbe	FR RES-LIFECYCLE BRIDGE Total Funding Source	<u>-</u>	(1,424,640)	1,750,000 1,750,000	-	<u>-</u>

Reason for amendment: Deferred project construction to 2026 and increased funds. This is to account for an increase in the construction estimate based the update scope of the project, an inflation projection for 2026, an increased project contingency budget and additional costs for contract administration during construction.





2024-27 Capital Budge	et Project Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 564	25ENG2003	Centennial Cres. Reconstruction	FR RES ROW INFRASTRUCTURE	-	23,000	150,000	-	-
2024-2027 Page 564	25ENG2003	Centennial Cres. Reconstruction	FR RES - STORM WATER	-	115,000	750,000	-	-
2024-2027 Page 564	25ENG2003	Centennial Cres. Reconstruction	FR RES-LIFECYCLE SAN SEWERS	=	92,000	600,000	-	-
	25ENG2003	Centennial Cres. Reconstruction		-	230,000	1,500,000	-	-
		Centennial Cres. Reconstruction	FR RES ROW INFRASTRUCTURE	-	(23,000)	(150,000)	-	_
		Centennial Cres. Reconstruction	FR RES - STORM WATER	-	(115,000)	(750,000)	-	-
		Centennial Cres. Reconstruction	FR RES-LIFECYCLE SAN SEWERS		(92,000)	(600,000)	-	=
			Total Funding Source	-	-	-	-	-

Reason for amenament:

It is recommended to defer this project beyond 2030. Although the storm sewer is currently undersized to meet today's standards, the primary driver for this project was the condition of the watermain. There are a number of higher priority projects identified in the Tilbury Stormwater Master Plans that need to be completed in advance of this replacement project. The projects identified in "Tilbury Stormwater Master Plans Projects", and planned for 2025-2028 will greatly improve the drainage along Centennial Crescent.

The watermain will continue to be monitored for breaks and will be considered as part of a future relining project.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 374	26ENG3200	Four Rod Road over Simmons	FR RES-LIFECYCLE BRIDGE	-	-	255,418	-	-
	26ENG3200	Four Rod Road over Simmons		-	-	255,418	-	-
		Four Rod Road over Simmons	FR RES-LIFECYCLE BRIDGE		-	(255,418)	_	275,000
			Total Funding Source	-	-	_	-	275.000

Reason for amendment: Deferred project to 2028.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 492	24ENG1011	Geotechnical Investigations	FR RES ROW INFRASTRUCTURE	50,880	50,880	50,880	50,880	-
	24ENG1011	Geotechnical Material Testing and I	eotechnical Material Testing and Investigations		50,880	50,880	50,880	-
		Geotechnical Material Testing and In	vestigatio FR RES ROW INFRASTRUCTURE	-	199,120	199,120	199,120	-
			Total Funding Source	50,880	250,000	250,000	250,000	-

Reason for amendment: Rename project to Geotechnical Material Testing and Investigations. Increase funds for 2025 to 2027 to include the annual lifecycle material testing assignment, excess soils testing and geotechnical testing in support of various right of way projects.

Additional Comment: This program includes geotechnical assignments related to the various annual right of way improvement and maintenance programs. These contracts include the annual lifecycle material testing assignment, excess soils testing and geotechnical testing/investigations to support various right of way projects.





2024-27 Capital Budget	Project Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 566 2024-2027 Page 566 2024-2027 Page 566 2024-2027 Page 566	25ENG2005 25ENG2005 25ENG2005 25ENG2005	Colborne/Prince/Murray Sewer Separation Colborne/Prince/Murray Sewer Separation Colborne/Prince/Murray Sewer Separation Colborne/Prince/Murray Sewer Separation	FR RES ROW INFRASTRUCTURE FR RES - STORM WATER FR RES-LIFECYCLE SAN SEWERS FR RES-LIFECYCLE WATERMAINS	- - -	36,000 144,000 90,000 90.000	500,000 2,000,000 1,250,000 1,250,000	- - -	- - - -
	25ENG2005	Tecumseh Park Catchment area Sewer Sep		-	360,000	5,000,000	-	-
		Tecumseh Park Catchment area Sewer Sepc Tecumseh Park Catchment area Sewer Sepc Tecumseh Park Catchment area Sewer Sepc Tecumseh Park Catchment area Sewer Sepc	rrcFR RES - STORM WATER rrcFR RES-LIFECYCLE SAN SEWERS rrcFR RES-LIFECYCLE WATERMAINS	- - -	56,000 60,000 10,000 14,000	400,000 275,000 225,000 100,000	2,000,000 1,500,000 1,000,000 500,000	1,200,000 900,000 600,000 300,000
			Total Funding Source		500,000	6,000,000	5,000,000	3,000,000

Reason for amendment: The purpose of renaming is to create a sewer separation program for this entire catchment area. Increase funds in 2025-2027. This is to account for an increase in contingency and an updated estimate based on pricing received in 2024. It is also adding funds for additional projects located within the catchment area as described below.

Additional Comment:

In the 1970s, Gore & Storrie Limited Consulting Engineers were retained to develop a long-term master servicing plan to address both the present day and future growth needs of the Tecumseh Park area of the Community of Chatham, as it related to stormwater, sanitary and water servicing. The servicing study was subsequently updated by Todgham & Case Associates Inc. Consulting Engineers in 2008, and again in 2022 by RC Spencer Associates Inc. These studies identified strategies for the separation of storm and sanitary flows from existing combined sewers.

Combined sewers are sewers which convey both sanitary and storm water flows. Under wet weather conditions, combined flows are directed to an appropriate treatment facility, as well as into a receiving water body (such as the Thames River) as the flows are typically higher than the combined sewer system can accommodate. By properly separating storm and sanitary flows, these surcharge situations can be eliminated. The sewer separation and reconstruction projects in this catchment area are being undertaken as a means of supporting the goals of the servicing studies, while providing a higher level of service to residents residing within the catchment area.

The projects anticipated to be completed within this catchment area between 2025 and 2028 include:

Colborne Street (Adelaide St N to Prince St N), Prince St N), Prince St N), Prince St N (Colborne St to Murray St), Murray St (Prince St N to Lansdowne Ave), Lansdowne Ave (Murray St to Stanley Ave), Stanley Avenue (Lansdowne Ave to End), and 9th Street (Stanley Ave to Thames River).

The projects would include installation of new underground infrastructure (watermain, storm and sanitary sewers), sidewalk replacement, and full road reconstruction (including curb replacement).

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 493 2024-2027 Page 504	24ENG1012 24ENG1104	Guiderail Replacements Miscellaneous Guiderail Projects	FR RES ROW INFRASTRUCTURE FR RES ROW INFRASTRUCTURE	534,240 101.760	534,240 101.760	534,240 101.760	534,240 101.760	-
2024-2027 Page 77	24ENG1104 24ENG1111	2024 New Guiderail	FR RES-CAPITAL FUNDING	400,000	350,000	350,000	250,000	-
	24ENG1012	Guiderail New and Replacement Program		1,036,000	986,000	986,000	886,000	-
			Total Funding Source	1,036,000	986,000	986,000	886,000	-

Reason for merge: Combining guiderail replacement and new guiderail projects to create a program that will include the replacement and installation of new guiderail

Additional Comment: This program includes various projects that support the overall replacement and installation of new guiderail throughout the Municipality. These projects include the annual guiderail replacement project, guiderail repairs as needed and the installation of new guiderail.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 266	24ENG3102 24ENG3102	Dawn Mills Road over Longs Creek Dawn Mills Road over Longs Creek	FR RES-LIFECYCLE BRIDGE	101,760 101,760	1,018 1,018	1,628,160 1,628,160	-	<u>-</u>
		Dawn Mills Road over Longs Creek	FR RES-LIFECYCLE BRIDGE Total Funding Source	(101,760)	148,982 150,000	171,840 1,800,000	-	<u>-</u>

Reason for amendment: Deferred consultant procurement to 2025 and increased funds. This is to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2027 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 574	26ENG2001	Grand Ave W Sewer Separation Ph. 1	FR RES ROW INFRASTRUCTURE	=	-	91,000	1,170,000	-
2024-2027 Page 574	26ENG2001	Grand Ave W Sewer Separation Ph. 1	FR RES - STORM WATER	-	-	245,000	3,150,000	-
2024-2027 Page 574	26ENG2001	Grand Ave W Sewer Separation Ph. 1	FR RES-LIFECYCLE SAN SEWERS	-	-	224,000	2,880,000	-
2024-2027 Page 574	26ENG2001	Grand Ave W Sewer Separation Ph. 1	FR RES-LIFECYCLE WATERMAINS	-	-	140,000	1,800,000	-
	26ENG2001	Ursuline Ave Catchment Area Sewer Sep	uline Ave Catchment Area Sewer Separation Program		-	700,000	9,000,000	-
		Ursuline Ave Catchment Area Sewer Sepa	raticFR RES ROW INFRASTRUCTURE	-	-	39,000	100,000	500,000
		Ursuline Ave Catchment Area Sewer Sepa	raticFR RES - STORM WATER	-	-	105,000	400,000	2,000,000
		Ursuline Ave Catchment Area Sewer Sepa	suline Ave Catchment Area Sewer SeparaticFR RES-LIFECYCLE SAN SEWERS		-	96,000	300,000	1,500,000
		Ursuline Ave Catchment Area Sewer Sepa	raticFR RES-LIFECYCLE WATERMAINS		-	60,000	200,000	1,000,000
			Total Funding Source	-	-	1,000,000	10,000,000	5,000,000

Reason for amendment:

Rename project to Ursuline Ave Catchment Area Sewer Separation Program, the purpose of renaming is to create a sewer separation program for this entire catchment area.

Increase funds in 2026-2028. This is to account for an increase in contingency and an updated estimate based on pricing received in 2024. It is also adding funds for additional projects located within the catchment area as described below.

Additional Comment:

In the 1970s, Gore and Storrie Limited Consulting Engineers were retained to complete a survey of the municipal sewage systems servicing the former City of Chatham. These studies identified, among other things, strategies for the separation of storm and sanitary flows from existing combined sewers. Combined sewers are sewers which convey both sanitary and storm flows. Under wet weather conditions, combined flows are directed to an appropriate treatment facility, as well as into a receiving water body (such as the Thames River) as the flows are typically higher than the combined sewer system can accommodate. By properly separating storm and sanitary flows, these surcharge situations can be eliminated.

In 2021, a Combined Sewer Assessment Study was completed by the Municipality, in conjunction with the Chatham-Kent Public Utilities Commission (CK PUC), identified this area of Chatham as a critical point in the sewer separation program. In 2023, Chatham-Kent initiated a catchment area study to identify locations of trunk sewers and determine the scheduling of projects.

The projects anticipated to be completed within this catchment area between 2026 and 2028 include:

Grand Avenue West (St. Clair St to Sandy St), and Ursuline Avenue (Poplar St to End).

The projects would include installation of new underground infrastructure (watermain, storm and sanitary sewers), sidewalk replacement, and full road reconstruction (including curb replacement).





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 334	25ENG3201	Drake Road over Carter Drain (North)	FR RES-LIFECYCLE BRIDGE		16,282	315,456	-	<u>-</u>
	25ENG3201	Drake Road over Carter Drain (North)			16,282	315,456	-	
		Drake Road over Carter Drain (North)	FR RES-LIFECYCLE BRIDGE		3,718	109,544		
			Total Funding Source	-	20,000	425,000	-	-

Reason for amendment: Deferred project construction to 2026 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2026 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 268	24ENG3103 24ENG3103	Horton Line over Lucas Drain Horton Line over Lucas Drain	FR RES-LIFECYCLE BRIDGE	101,760 101,760	1,018 1,018	1,526,400 1,526,400	-	<u>-</u>
		Horton Line over Lucas Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	(101,760)	(1,018)	(1,526,400)	150,000 150,000	1,800,000 1,800,000

Reason for amendment: Deferred consultant procurement to 2027, construction to 2028 and increased funds. This is to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2028 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 538 2024-2027 Page 538 2024-2027 Page 538	24ENG2002 24ENG2002 24ENG2002 24ENG2002	Huron/Gillard Storm and WM Replacement Huron/Gillard Storm and WM Replacement Huron/Gillard Storm and WM Replacement Huron/Gillard Storm and WM Replacement	FR RES ROW INFRASTRUCTURE FR RES - STORM WATER FR RES-LIFECYCLE WATERMAINS	21,000 126,000 63,000 210,000	250,000 1,500,000 750,000 2,500,000	- - -	- - -	- - - -
		Huron/Gillard Storm and WM Replacement Huron/Gillard Storm and WM Replacement Huron/Gillard Storm and WM Replacement	FR RES ROW INFRASTRUCTURE FR RES - STORM WATER FR RES-LIFECYCLE WATERMAINS Total Funding Source	(21,000) (126,000) (63,000)	(250,000) (1,500,000) (750,000)	- - -	- - -	- - - -

Reason for amendment:

It is recommended that this project be deferred beyond 2030. Although this project was highlighted as necessary in 2024, the primary drivers were due to the condition of the watermain and the capacity of the storm sewer. The need to replace this infrastructure was also seen as a priority due to potential development in the area. At the current time, there are no plans for development and as a result, this project is no longer seen as a high priority.

The storm infrastructure will continue to function as is. The watermain will continue to be monitored for breaks and will be considered as part of a future relining project.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 284 2024-2027 Page 286	24ENG3204 24ENG3205 24ENG3204	Oakdale Road over Little Bear Creek Jane Road over Dankey Creek Drain Jane Road and Oakdale Road Culverts	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE	26,458 51,898 78,355	417,216 468,096 885.312	- - -	- -	- - -
	2121100201	Jane Road and Oakdale Road Culverts	FR RES-LIFECYCLE BRIDGE	(78,355)	(885,312)	1,200,000	-	-
			Total Funding Source	-	-	1,200,000	-	-

Reason for merge: Grouped two projects since they are similar structures and in close proximity to each other.

Reason for amendment: Deferred construction to 2026 and increased funds for construction to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2026 and increased project contingency budget.

Additional Comment: This project includes the replacement of two culverts, Jane Road over Dankey Creek Drain and Oakdale Road over Little Bear Creek since they are similar structures and in close proximity to each other. Design is in progress and the project will be tendered in 2026 for construction in 2026 or 2027.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 350	25ENG3502 25ENG3502	Drury Line over Lewis Drain Drury Line over Lewis Drain	FR RES-LIFECYCLE BRIDGE	<u>-</u>	280,858 280,858	-	-	<u>-</u>
		Drury Line over Lewis Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	<u>-</u>	44,142 325,000	-	-	-

Reason for amendment: Increased project funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2025 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 471	18ENG2061 18ENG2061	Rehabilitation Dufferin / Running Creek Rehabilitation Dufferin / Running Creek	FR RES-LIFECYCLE BRIDGE	1,628,160 1,628,160	-	-	-	-
		Rehabilitation Dufferin / Running Creek	FR RES-LIFECYCLE BRIDGE Total Funding Source	1,628,160	246,840 246,840	-	-	<u>-</u>

Reason for amendment: Deferred project construction to 2025 and increased funds. This is to account for an increase in the construction estimate based the update scope of the rehabilitation, an inflation projection for 2025, increased project contingency budget and additional fees for contract administration.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 415 2024-2027 Page 417	26ENG3109A 26ENG3109B 26ENG3109A	Maple Leaf Road over McGregor Creek (N) Maple Leaf Road over McGregor Creek (S) Maple Leaf Cemetery Bridges - Parent Proj	FR RES-LIFECYCLE BRIDGE FR RES-LIFECYCLE BRIDGE ject	-	- -	178,080 178,080 356,160	1,018 1,018 2,035	3,052,800 3,052,800 6,105,600
		Maple Leaf Cemetery Bridges	FR RES-LIFECYCLE BRIDGE Total Funding Source		-	(356,160)	397,965 400,000	(5,600) 6,100,000

Reason for merge: Grouped two similar structures in the Maple Leaf Cemetery.

Reason for amendment: Deferred procurement of consultant to 2027 and increased funds for engineering and contract administration.

Additional Comment: This project includes the rehabilitation of two similar structures in the Maple Leaf Cemetery (Maple Leaf Road over McGregor Creek North and Maple Leaf Road over McGregor Creek South). The Environmental Assessment is currently being completed and it is anticipated that design would commence in 2027 with construction in 2029.

2024-27 Capital Budget Project Number:

Book Reference:	-	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 384	26ENG3205 26ENG3205	Mallard Line over 11th Con Pump Works Mallard Line over 11th Con Pump Works	FR RES-LIFECYCLE BRIDGE	-	-	26,458 26,458	468,096 468,096	-
		Mallard Line over 11th Con Pump Works	FR RES-LIFECYCLE BRIDGE Total Funding Source	<u>-</u>	-	(26,458)	(468,096)	500,000 500,000

Reason for amendment: Deferred construction to 2028 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 179	21ENG3008	Longwoods Rd Culvert Rehabilitation	FR RES-LIFECYCLE BRIDGE	2,645,760	-	-	-	
	21ENG3008	Longwoods Rd Culvert Rehabilitation		2,645,760	-	-	-	
		Longwoods Rd Culvert Rehabilitation	FR RES-LIFECYCLE BRIDGE	-	1,291,240	-	-	-
			Total Funding Source	2,645,760	1,291,240	-	-	-

Reason for amendment: Deferred project construction to 2025 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2024, an increased project contingency budget and additional funds for contract administration.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 429	27ENG3201	Harwich Road over Downie Drain	FR RES-LIFECYCLE BRIDGE	-	-	-	306,298	-
	27ENG3201	Harwich Road over Downie Drain		-	-	-	306,298	-
		Harwich Road over Downie Drain	FR RES-LIFECYCLE BRIDGE	=	_	-	(306,298)	325,000
			Total Funding Source	-	-	-	-	325,000

Reason for amendment: Deferred construction to 2028 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 211	23ENG3012 23ENG3012	Erie Street South over Two Creeks (West) Erie Street South over Two Creeks (West)	FR RES-LIFECYCLE BRIDGE	1,018 1,018	1,831,680 1,831,680	-	-	-
		Erie Street South over Two Creeks (West)	FR RES-LIFECYCLE BRIDGE Total Funding Source	(1,018)	(1,781,680) 50,000	2,575,000 2,575,000	-	<u>-</u>

Reason for amendment: Deferred project construction to 2026, increased funds and added funds in 2025 for utility relocation. This is to account for an increase in the construction estimate based the update scope of the project, an inflation projection for 2026, an increased project contingency budget and additional costs for contract administration during construction.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 386	26ENG3206	McLarty Line over Campbell Drain	FR RES-LIFECYCLE BRIDGE		-	51,898	518,976	
	26ENG3206	McLarty Line over Campbell Drain		-	-	51,898	518,976	
		McLarty Line over Campbell Drain	FR RES-LIFECYCLE BRIDGE	_	-	(51,898)	(518,976)	575,000
			Total Funding Source	-	-	-	-	575,000

Reason for amendment: Deferred construction to 2029 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 209	23ENG3011	Edward Street over Harrison Drain	FR RES-LIFECYCLE BRIDGE	280,858	-	-	-	
	23ENG3011	Edward Street over Harrison Drain		280,858	-	-	-	
		Edward Street over Harrison Drain	FR RES-LIFECYCLE BRIDGE	-	145,600	-	-	-
			Total Funding Source	280,858	145,600	-	-	-

Reason for amendment: Deferred project construction to 2025 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2025 and increased project contingency budget.





2024-27 Capital Budget	Project Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 366	26ENG3104 26ENG3104	Pollard Line over McDougall Drain (West) Pollard Line over McDougall Drain (West)	FR RES-LIFECYCLE BRIDGE		-	67,538 67,538	1,018 1,018	407,040 407,040
		Pollard Line over McDougall Drain (West)	FR RES-LIFECYCLE BRIDGE Total Funding Source	<u>-</u>	<u>-</u>	(67,538) -	148,982 150,000	12,960 420,000

Reason for amendment: Deferred consulting procurement to 2027 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 391	26ENG3500	Henderson Line over Duffus Drain	FR RES-LIFECYCLE BRIDGE		-	26,458	254,400	
	26ENG3500	Henderson Line over Duffus Drain			-	26,458	254,400	
		Henderson Line over Duffus Drain	FR RES-LIFECYCLE BRIDGE		-	(26,458)	(254,400)	300,000
			Total Funding Source	-	-	-	-	300,000

Reason for amendment: Deferred construction to 2028 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 508	24ENG5002	Pioneer Line Base Stabilization	FR RES ROW INFRASTRUCTURE	1,017,600	-	-	-	
	24ENG5002	Pioneer Line Road Rehabilitation		1,017,600	-	-	-	-
		Pioneer Line Base Stabilization	FR RES ROW INFRASTRUCTURE	-	482,400	-	-	-
			Total Funding Source	1,017,600	482,400	-	-	-

Reason for amendment: Deferred project construction to 2025 and increased funds. This is to account for an increase in the construction estimate based on the change in scope.

2024-27 Capital Budget Project Number:

Book Reference:	r roject rvamber	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 423	27ENG3103 27ENG3103	Kent Line Over Otter Creek Drain Kent Line Over Otter Creek Drain	FR RES-LIFECYCLE BRIDGE	<u>-</u>	<u>-</u>	<u>-</u>	76,320 76,320	509,818 509,818
		Kent Line Over Otter Creek Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	<u>-</u>	-	-	(76,320)	150,182 660,000

Reason for amendment: Deferred construction to 2028 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 368	26ENG3106 26ENG3106	River Line over McCargon Drain #1 River Line over McCargon Drain #1	FR RES-LIFECYCLE BRIDGE	<u> </u>	- -	67,538 67,538	1,018 1,018	1,017,600 1,017,600
		River Line over McCargon Drain #1	FR RES-LIFECYCLE BRIDGE Total Funding Source	<u>-</u>	-	(67,538)	148,982 150,000	7,400 1,025,000

Reason for amendment: Deferred consulting procurement to 2027 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.

2024-27 Capital Budget Project Number:

Book Reference:	.,	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 532	23ENG2014	King St W Reconstruction	FR RES ROW INFRASTRUCTURE	-	300,000	-	-	-
2024-2027 Page 532	23ENG2014	King St W Reconstruction	FR RES - STORM WATER	-	1,500,000	-	-	-
2024-2027 Page 532	23ENG2014	King St W Reconstruction	FR RES-LIFECYCLE SAN SEWERS	-	3,000,000	-	-	-
2024-2027 Page 532	23ENG2014	King St W Reconstruction	FR RES-LIFECYCLE WATERMAINS	=	1,200,000	-	=	=
	23ENG2014	First Street Catchment Area Sewer	Separation	-	6,000,000	-	-	-
		Eirct Street Catchment Area Sewer S	Separation FR RES ROW INFRASTRUCTURE		500.000	_	_	
		First Street Cutchinient Area Sewer S	•					
			Total Funding Source	-	6,500,000	-	-	-

Reason for amendment:

The purpose of renaming is to create a sewer separation program for this entire catchment area.

Increase funds in 2025 by \$500,000. This is to account for an increase in scope to include improvements to the intersection of King Street West and Lacroix Street, as well as other street enhancements along King Street West.

Additional Comment:

In the 1970s, Gore and Storrie Limited Consulting Engineers were retained to complete a survey of the municipal sewage systems servicing the former City of Chatham. These studies identified, among other things, strategies for the separation of storm and sanitary flows from existing combined sewers.

Combined sewers are sewers which convey both sanitary and storm flows. Under wet weather conditions, combined flows are directed to an appropriate treatment facility, as well as into a receiving water body (such as the Thames River) as the flows are typically higher than the combined sewer system can accommodate. By properly separating storm and sanitary flows, these surcharge situations can be eliminated.

This sewer separation and reconstruction program is being undertaken as a means of supporting the goals of the study while providing a higher level of service to residents residing within the catchment area. This program includes all streets within the First Street Catchment Area. Upon completion of a catchment area study, anticipated for 2025, additional projects will be identified and incorporated into this program.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 328	25ENG3102 25ENG3102	Creek Road over McGregor Creek Creek Road over McGregor Creek	FR RES-LIFECYCLE BRIDGE		67,538 67,538	1,018 1,018	1,017,600 1,017,600	<u>-</u>
		Creek Road over McGregor Creek	FR RES-LIFECYCLE BRIDGE Total Funding Source		(67,538)	148,982 150,000	82,400 1,100,000	

Reason for amendment: Deferred consultant procurement to 2026 and increased construction funds. This is to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2027 and increased project contingency budget.





Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 232	23ENG3025	Mint Line over 6th & 7th Sideroad Drain	FR RES-LIFECYCLE BRIDGE	68,556	992,160	-	-	
	23ENG3025	Mint Line over 6th & 7th Sideroad Drain		68,556	992,160	-	-	-
		Mint Line over 6th & 7th Sideroad Drain	FR RES-LIFECYCLE BRIDGE	(68,556)	(842,160)	1,000,000	-	-
			Total Funding Source	_	150,000	1,000,000	-	-

Reason for amendment: Deferred consultant procurement to 2025, construction to 2026 and increased funds. This is to account for an increase in the construction estimate and an inflation projection for 2025 and 2026.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 489 2024-2027 Page 502	24ENG1008 24ENG1103 24ENG1008	Parking Lot Improvements Miscellaneous Parking Lot Projects Parking Lot Rehabilitation and Mainten	FR RES-LIFECYCLE PKG LOTS FR RES-LIFECYCLE PKG LOTS nance Program - Parent Project	950,000 101,760 1,051,760	950,000 101,760 1,051,760	950,000 101,760 1,051,760	950,000 101,760 1,051,760	- - -
		Parking Lot Rehabilitation and Maintena	ince PiFR RES-LIFECYCLE PKG LOTS Total Funding Source	1,051,760	148,240 1,200,000	148,240 1,200,000	148,240 1,200,000	<u>-</u>

Reason for merge: Combining parking rehabilitation projects to create a program that will include various parking lot rehabilitation and maintenance contracts. Rename project to "Parking Lot Rehabilitation and Maintenance Program".

Reason for amendment: Increase in funds for 2025 to 2027 to account for update cost estimate of the program.

Additional Comment: This program includes contracts related to the rehabilitation and maintenance of Municipal parking lots. These contracts include the annual parking lot rehabilitation project, line painting, condition assessments, parking lot maintenance and spot repair projects.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 348	25ENG3501 25ENG3501	Erie Street North over Harrison Drain Erie Street North over Harrison Drain	FR RES-LIFECYCLE BRIDGE	-	26,458 26,458	417,216 417,216	-	-
		Erie Street North over Harrison Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	-	(26,458)	(417,216)	500,000 500,000	-

Reason for amendment: Deferred project construction to 2027 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2027 and increased project contingency budget.

Previously Approved Project Amendments



2024-27 Capital Budget	Project Number	•						
Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 324	25ENG3100	McCreary Line over Fauser Drain	FR RES-LIFECYCLE BRIDGE	-	67,538	1,018	559,680	-
	25ENG3100	McCreary Line over Fauser Drain		-	67,538	1,018	559,680	-
		McCreary Line over Fauser Drain	FR RES-LIFECYCLE BRIDGE	-	82,462	1,198,982	(559,680)	-
			Total Funding Source	-	150,000	1,200,000	-	-

Reason for amendment: Change construction to 2026 and increased funds. This is to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2026 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 496	24ENG1100 24ENG1100	Miscellaneous Road Projects Miscellaneous Right of Way Improve	FR RES ROW INFRASTRUCTURE ment Projects	254,400 254,400	254,400 254,400	254,400 254,400	254,400 254,400	-
		Miscellaneous Right of Way Improver	ment Proj FR RES ROW INFRASTRUCTURE Total Funding Source	254,400	45,600 300,000	45,600 300,000	45,600 300,000	<u>-</u>

Reason for amendment: Change of project name to "Miscellaneous Right of Way Improvement Projects". Adding additional funds for 2025 to 2027 to include additional scope of work.

Additional Comment: This project is intended to capture smaller projects where the scopes and timelines do not align with the larger right of way infrastructure rehabilitation and maintenance programs. These projects include pavement resurfacing, road spot repairs, line painting, sidewalk spot repairs, curb replacement, shoulder maintenance, and catch basin improvements.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 427	27ENG3200	Zone 2 Road over Dankey Creek Drain	FR RES-LIFECYCLE BRIDGE		-	-	306,298	
	27ENG3200	Zone 2 Road over Dankey Creek Drain			-	-	306,298	-
		Zone 2 Road over Dankey Creek Drain	FR RES-LIFECYCLE BRIDGE	-	-	-	(306,298)	325,000
			Total Funding Source	-	-	-	-	325,000

Reason for amendment: Deferred construction to 2028 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.





2024-27 Capital Budget	Proiect Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024 2027 D 404								
2024-2027 Page 101	25ENG2004	Main St East Reconstruction	FR RES-CAPITAL FUNDING	-	126,000	1,750,000	-	-
2024-2027 Page 101	25ENG2004	Main St East Reconstruction	FR RES ROW INFRASTRUCTURE	-	54,000	750,000	-	-
2024-2027 Page 101	25ENG2004	Main St East Reconstruction	FR RES - STORM WATER	=	90,000	1,250,000	=	=
2024-2027 Page 101	25ENG2004	Main St East Reconstruction	FR RES-LIFECYCLE SAN SEWERS	-	18,000	250,000	-	-
2024-2027 Page 101	25ENG2004	Main St East Reconstruction	FR RES-LIFECYCLE WATERMAINS	=	72,000	1,000,000	=	=
2024-2027 Page 542	24ENG2010	West St Storm Outlet Replacement	FR RES - STORM WATER	110,000	750,000	-	-	-
2024-2027 Page 576	26ENG2002	Tiffany/West St Reconstruction	FR RES ROW INFRASTRUCTURE	=	=	31,000	330,000	=
2024-2027 Page 576	26ENG2002	Tiffany/West St Reconstruction	FR RES - STORM WATER	-	-	186,000	1,980,000	-
2024-2027 Page 576	26ENG2002	Tiffany/West St Reconstruction	FR RES-LIFECYCLE SAN SEWERS	-	-	31,000	330,000	-
2024-2027 Page 576	26ENG2002	Tiffany/West St Reconstruction	FR RES-LIFECYCLE WATERMAINS	-	-	62,000	660,000	-
	25ENG2004	Ridgetown Stormwater Master Plan Project	s - Parent Project	110,000	1,110,000	5,310,000	3,300,000	
		Ridgetown Stormwater Master Plan Projects	FR RES-CAPITAL FUNDING	-	874,000	2,250,000	=	-
		Ridgetown Stormwater Master Plan Projects	FR RES - STORM WATER	-	(840,000)	(1,136,000)	420,000	1,800,000
		Ridgetown Stormwater Master Plan Projects	FR RES-LIFECYCLE SAN SEWERS	-	(18,000)	(231,000)	70,000	300,000
		Ridgetown Stormwater Master Plan Projects	FR RES-LIFECYCLE WATERMAINS	-	(72,000)	(962,000)	140,000	600,000
		Ridgetown Stormwater Master Plan Projects	FR RES ROW INFRASTRUCTURE	-	(54,000)	(731,000)	70,000	300,000
			Total Funding Source	110,000	1,000,000	4,500,000	4,000,000	3,000,000

Reason for merge: Grouped three similar projects in Ridgetown.

Reason for amendment: Increase funds in 2025-2027. This is to account for adding funds for additional projects highlighted in the Ridgetown Stormwater Master Plan as described below. Additional Comment:

The Ridgetown Stormwater Master Plan identified areas of need within the Community of Ridgetown and how to best invest in the development of new and replacement stormwater infrastructure.

The existing stormwater collection system that services the community of Ridgetown is made up of both closed pipes and open drains. All of the drainage catchments either drain to a Natural Watercourse or to a Municipal Drain, which in turn drain by gravity to the Thames River. Water levels in the lake, river and open drains will have a direct impact on the efficiencies of the existing storm sewer collection system. A significant amount of the sewers are more than 50 years old and were constructed to (or below) the standards of the day and struggle to convey the recent rain events that have been occurring more frequently and with more intensity than in the past. This project was undertaken as a means to evaluate the existing collection system and develop a strategy for the conveyance of the rain water in the short-term and for long-term implementation in Ridgetown.

The Ridgetown Stormwater Master Plan was completed in 2023 and identified 10 priority capital projects and 29 sewer replacement projects to help alleviate the local overland flooding issues in Ridgetown and provide opportunity to improve the local storm sewers to meet the Municipal design standards through future infrastructure renewal projects.

The Ridgetown West Pond was identified as a high priority in the Ridgetown Stormwater Master Plan. It allows for the installation of trunk sewers, to improve drainage north of Main Street. In addition, it will help alleviate downstream concerns with existing Municipal drains.

The projects identified for construction in 2025-2028 include the Ridgetown West Pond, Tiffany Street (Maple St to West St), West St (Tiffany St to Outlet), Erie St N (Manitoba St to Pond), and Manitoba St (Erie St N to Cunningham Ave).

Where necessary, the above projects would also include watermain and sanitary sewer replacements, as well as curb and sidewalk replacement and full road reconstruction.

The Main St East Reconstruction project is recommended to be deferred beyond 2028 in order to complete higher priority project, such as those listed above.



Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 326	25ENG3101	Fifth Line over Government Drain #2	FR RES-LIFECYCLE BRIDGE		67,538	1,018	915,840	
	25ENG3101	Fifth Line over Government Drain #2			67,538	1,018	915,840	-
		Fifth Line over Government Drain #2	FR RES-LIFECYCLE BRIDGE	_	(67,538)	148,982	84,160	-
			Total Funding Source	-	-	150,000	1,000,000	-

Reason for amendment: Deferred consultant procurement to 2026 and increased construction funds. This is to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2026 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 264	24ENG3101 24ENG3101	Park Ave East over McGregor Creek Park Ave East over McGregor Creek	FR RES-LIFECYCLE BRIDGE	67,538 67,538	764,218 764,218	-	<u>-</u>	-
		Park Ave East over McGregor Creek	FR RES-LIFECYCLE BRIDGE Total Funding Source	(67,538)	(764,218)	150,000 150,000	1,000,000 1,000,000	<u>-</u>

Reason for amendment: Deferred consultant procurement to 2026, construction to 2027 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2027 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 78	25ENG1112 25ENG1112	2025 Gravel Road Conversion Program 2025 Gravel Road Conversion Program	FR RES ROW INFRASTRUCTURE	-	1,000,000 1,000,000	-	1,000,000 1,000,000	<u>-</u>
		2025 Gravel Road Conversion Program	FR RES ROW INFRASTRUCTURE Total Funding Source	<u>-</u>	1,000,000	1,500,000 1,500,000	1,000,000	<u>-</u>

Reason for amendment: Additional funds are required for this project to complete the construction of a new elevator, and expand the existing parking areas at the site.





Book Reference:	-	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 543 2024-2027 Page 543 2024-2027 Page 578	24ENG2011 24ENG2011 26ENG2006	Sewer Flushing and CCTV Investigations Sewer Flushing and CCTV Investigations Sewer Flushing and CCTV Investigation	FR RES - STORM WATER FR RES-LIFECYCLE SAN SEWERS FR RES - STORM WATER	60,000 60,000 -	- -	- - 60.000		- - -
2024-2027 Page 578	26ENG2006 24ENG2011	Sewer Flushing and CCTV Investigation Sewer Flushing and CCTV Investigations P	FR RES-LIFECYCLE SAN SEWERS	120.000	-	60,000 120.000	-	-
	24ENG2011	Sewer Flushing and CCTV investigations P	rogram	120,000	-	120,000		<u>-</u>
			Total Funding Source	120,000	-	120,000	-	-

Reason for merge: The purpose of renaming this project is to consolidate two similar projects (in different years) into one. Rename project to "Sewer Flushing and CCTV Investigations Program".

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 483	24ENG1004	Cold In-Place Recycling	FR RES ROW INFRASTRUCTURE	2,561,600	2,561,600	2,561,600	2,561,600	-
2024-2027 Page 483	24ENG1004	Cold In-Place Recycling	MUN - FUNDING	1,000,000	1,000,000	1,000,000	1,000,000	-
2024-2027 Page 485	24ENG1005	Hot-Mix Resurfacing	FR RES-LIFECYCLE OCIF	7,632,000	7,632,000	7,632,000	7,632,000	-
2024-2027 Page 487	24ENG1007	Curb Replacement	FR RES-LIFECYCLE OCIF	1,125,000	1,125,000	1,125,000	1,125,000	-
2024-2027 Page 487	24ENG1007	Curb Replacement	FR RES ROW INFRASTRUCTURE	625,000	625,000	625,000	625,000	-
	24ENG1005	Pavement Resurfacing Program - Par	ent Project	12,943,600	12,943,600	12,943,600	12,943,600	-
		Pavement Resurfacing Program	FR RES ROW INFRASTRUCTURE	-	206,400	206,400	206,400	-
		Pavement Resurfacing Program	FR RES-LIFECYCLE BRIDGE	=	350,000	350,000	350,000	-
			Total Funding Source	12,943,600	13,500,000	13,500,000	13,500,000	-

Reason for merge: Combining pavement rehabilitation and curb replacement contracts to create a program that will include various pavement resurfacing and right of way improvement contracts. Rename project to "Pavement Resurfacing Program".

Reason for amendment:

Additional Bridge Lifecycle money added to account for culvert replacements that are required as part of pavement resurfacing contracts. Increase funds for 2025 to 2027 to account for update cost estimate of the program.

Additional Comment:

There are approximately 1,550 km of paved roads in the Municipality of Chatham-Kent. In 2023, StreetScan used a vehicle equipped with 3D imaging technology to measure the type and extent of various surface defects to derive a Pavement Condition Index (PCI) value for each road segment. This data has been used to identify suitable candidates for various pavement maintenance and rehabilitation contracts. These recommendations are reviewed with other internal departments to coordinate the roads and contracts that will make up the annual pavement resurfacing program.

This program includes various projects that support the overall pavement maintenance program including pavement resurfacing, cold in place recycling, road widening, road base repairs, curb & sidewalk replacements, drainage improvements and geotechnical investigations/testing.

Previously Approved Project Amendments



2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 282	24ENG3203 24ENG3203	Rivard Line over Toulouse Pumping Works Rivard Line over Toulouse Pumping Works	FR RES-LIFECYCLE BRIDGE	51,898 51,898	468,096 468,096	- -	<u>-</u>	-
		Rivard Line over Toulouse Pumping Works	FR RES-LIFECYCLE BRIDGE Total Funding Source	51,898	(468,096)	600,000 600,000	<u>-</u> -	-

Reason for amendment: Deferred project construction to 2026 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2026 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 225	23ENG3022 23ENG3022	Rosedale Line over King & Whittle Drain Rosedale Line over King & Whittle Drain	FR RES-LIFECYCLE BRIDGE	1,018 1,018	661,440 661,440	-	-	-
		Rosedale Line over King & Whittle Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	(1,018)	(661,440)	1,000,000 1,000,000	-	<u>-</u>

Reason for amendment: Deferred project construction to 2026 and increased funds. This is to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2026 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 203	23ENG3008 23ENG3008	Selton Line over McKay Drain Selton Line over McKay Drain	FR RES-LIFECYCLE BRIDGE	738,778 738,778	-	-	-	-
		Selton Line over McKay Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	738,778	37,680 37,680	-	-	<u>-</u>

Reason for amendment: Deferred project construction to 2025 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2025 and increased project contingency budget.

Previously Approved Project Amendments





2024-27 Capital Budget Project Number:

Book Reference:	•	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 310	24ENG3500 24ENG3500	Sinclair Line over Clendenning Drain (E) Sinclair Line over Clendenning Drain (E)	FR RES-LIFECYCLE BRIDGE	51,898 51,898	305,280 305,280	-	-	<u>-</u>
		Sinclair Line over Clendenning Drain (E)	FR RES-LIFECYCLE BRIDGE Total Funding Source	(51,898)	(305,280)	-	425,000 425,000	<u>-</u>

Reason for amendment: Deferred project construction to 2027 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2027 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 364	26ENG3101 26ENG3101	Sixth Line West over Finn & Cooper Sixth Line West over Finn & Cooper	FR RES-LIFECYCLE BRIDGE	-	-	86,496 86,496	1,018 1,018	661,440 661,440
		Sixth Line West over Finn & Cooper	FR RES-LIFECYCLE BRIDGE Total Funding Source	-	-	(86,496)	148,982 150,000	(1,440) 660,000

Reason for amendment: Deferred consulting procurement to 2027 as part of the capital work planning process. Additional funds added as a result of change of scope and inflation projection.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 330	25ENG3103 25ENG3103	St. Philippes Line over Boyle Drain St. Philippes Line over Boyle Drain	FR RES-LIFECYCLE BRIDGE	-	67,538 67,538	1,018 1,018	763,200 763,200	<u>-</u>
		St. Philippes Line over Boyle Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	-	(67,538)	148,982 150,000	86,800 850,000	-

Reason for amendment: Deferred consultant procurement to 2026 and increased construction funds. This is to account for an increase in the construction estimate based on the change in scope, an inflation projection for 2027 and increased project contingency budget.





Book Reference:	•	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 534 2024-2027 Page 498	24ENG1006 24ENG1101	Sidewalk Replacement Miscellaneous Sidewalk Projects	FR RES ROW INFRASTRUCTURE FR RES ROW INFRASTRUCTURE	750,000 101,760	800,000 101,760	825,000 101,760	850,000 101,760	- -
	24ENG1006	Sidewalk Replacement & Maintenance	Program	851,760	901,760	926,760	951,760	-
		Sidewalk Replacement & Maintenance F	Prograr FR RES ROW INFRASTRUCTURE	-	98,240	73,240	48,240	-
			Total Funding Source	851,760	1,000,000	1,000,000	1,000,000	-

Reason for merge: Combining sidewalk maintenance and replacement projects to create a program that will include various sidewalk maintenance and replacement contracts. Rename project to "Sidewalk Replacement & Maintenance Program".

Reason for amendment: Increase in funds for 2025 to 2027 to account for annual MMS inspection and grinding contract.

Additional Comment: There are approximately 420 km of concrete sidewalks in the Municipality of Chatham-Kent. This program includes projects that are required to maintain the condition and improve the function of the sidewalk network. These projects include the annual sidewalk replacement project, sidewalk spot repairs, sidewalk grinding, sidewalk condition ratings and annual Minimum Maintenance Standards (MMS) sidewalk inspection per O. Reg. 239/02.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 213	23ENG3013 23ENG3013	Tupperville Bridge - CA Tupperville Bridge - CA	FR RES-LIFECYCLE BRIDGE	<u> </u>	50,880 50,880	<u>-</u>	<u>-</u>	<u>-</u>
		Tupperville Bridge - CA	FR RES-LIFECYCLE BRIDGE		(50,880)	-		_
			Total Funding Source	-	-	-	_	-

Reason for amendment: Project will be completed as part of the Bridge Condition Assessment Program.

2024-27 Capital Budget Project Number:

Book Reference:	•	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 477 2024-2027 Page 479	24ENG1001 24ENG1002	Pavement Crack Sealing Surface Treatment	FR RES-LIFECYCLE OCIF	350,000 600,000	350,000 600,000	350,000 600,000	350,000 600,000	-
2024-2027 Page 481	24ENG1003 24ENG1001	Fibre Reinforced Surface Treatment Surface Treatment and Pavement Main	FR RES-LIFECYCLE OCIF tenance Program	800,000 1,750,000	800,000 1,750,000	800,000 1,750,000	800,000 1,750,000	<u> </u>
			Total Funding Source	1,750,000	1,750,000	1,750,000	1,750,000	

Reason for merge: Combining surface treatment and crack sealing contracts to create a program that will include various surface treatment and pavement maintenance contracts. Rename project to "Surface Treatment and Pavement Maintenance Program".

Additional Comment: There are approximately 215 km of surface treated (tar and chip) roads and 1,550 km of paved roads in the Municipality of Chatham-Kent. This program includes projects that are required to maintain the condition of the surface treated roads, as wall as preventative maintenance contracts aimed at maintaining the condition of asphalt roads. These projects include the annual surface treatment contract,





2024-27 Capital Budget	Proiect Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 536	24ENG2001	Cox Ave & Faircourt Ave Sewer Separation	FR RES ROW INFRASTRUCTURE	25,000	275,000	-	-	-
2024-2027 Page 536	24ENG2001	Cox Ave & Faircourt Ave Sewer Separation	FR RES - STORM WATER	100,000	1,100,000	-	-	-
2024-2027 Page 536	24ENG2001	Cox Ave & Faircourt Ave Sewer Separation	FR RES-LIFECYCLE SAN SEWERS	75,000	825,000	-	-	-
2024-2027 Page 536	24ENG2001	Cox Ave & Faircourt Ave Sewer Separation	FR RES-LIFECYCLE WATERMAINS	50,000	550,000	-	-	-
2024-2027 Page 560	25ENG2001	Selkirk St Sewer Separation Ph. 2	FR RES ROW INFRASTRUCTURE	=	26,000	250,000	=	=
2024-2027 Page 560	25ENG2001	Selkirk St Sewer Separation Ph. 2	FR RES - STORM WATER	=	104,000	1,000,000	-	-
2024-2027 Page 560	25ENG2001	Selkirk St Sewer Separation Ph. 2	FR RES-LIFECYCLE SAN SEWERS	=	78,000	750,000	=	=
2024-2027 Page 560	25ENG2001	Selkirk St Sewer Separation Ph. 2	FR RES-LIFECYCLE WATERMAINS	-	52,000	500,000	-	-
	25ENG2001	Van Allen Catchment Area Sewer Separation	on Program - Parent Project	250,000	3,010,000	2,500,000	-	-
		Van Allen Catchment Area Sewer Separation	1 FFR RES - STORM WATER	-	196,000	200,000	1,400,000	-
		Van Allen Catchment Area Sewer Separation	1 FFR RES-LIFECYCLE SAN SEWERS	=	147,000	150,000	1,050,000	-
		Van Allen Catchment Area Sewer Separation	Van Allen Catchment Area Sewer Separation FFR RES-LIFECYCLE WATERMAINS		98,000	100,000	700,000	-
		Van Allen Catchment Area Sewer Separation	1 FFR RES ROW INFRASTRUCTURE		49,000	50,000	350,000	-
			Total Funding Source	250,000	3,500,000	3,000,000	3,500,000	-

Reason for merge: Grouped two similar projects to create a sewer separation program for the entire catchment area. Rename project to "Van Allen Catchment Area Sewer Separation Program".

Reason for amendment: Increase funds in 2025-2027. This is to account for an increase in contingency and an updated estimate based on pricing received in 2024. It is also adding funds for additional projects

Additional Comment:

In the 1970s, Gore and Storrie Limited Consulting Engineers were retained to complete a survey of the municipal sewage systems servicing the former City of Chatham. These studies identified, among other things, strategies for the separation of storm and sanitary flows from existing combined sewers.

Combined sewers are sewers which convey both sanitary and storm flows. Under wet weather conditions, combined flows are directed to an appropriate treatment facility, as well as into a receiving water body (such as the Thames River) as the flows are typically higher than the combined sewer system can accommodate. By properly separating storm and sanitary flows, these surcharge situations can be eliminated.

The sewer separation and reconstruction projects in this catchment area are being undertaken as a means of supporting the goals of the servicing studies, while providing a higher level of service to residents residing within the catchment area.

The projects anticipated to be completed within this catchment area between 2025 and 2028 include:

Cox Avenue & Faircourt Avenue, Selkirk St (Victoria Ave to Van Allen Ave) and Elizabeth St (Forest St to Grand Ave E). Separation of the above-listed projects would fully complete the sewer separation in the Van Allen Catchment area.

The projects would include installation of new underground infrastructure (watermain, storm and sanitary sewers), sidewalk replacement, and full road reconstruction (including curb replacement).

2024-27 Capital Budget Project Number:

Book Reference:	,	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 475	19ENG2062 19ENG2062	Third Line over Deary Drain Third Line over Deary Drain	FR RES-LIFECYCLE BRIDGE	1,272,000 1,272,000	-	-	<u>-</u>	<u>-</u>
		Third Line over Deary Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	(1,272,000)	-	1,875,000 1,875,000	<u>-</u>	-

Reason for amendment: Deferred project construction to 2026 and increased funds. This is to account for an increase in the construction estimate based the update scope of the project, an inflation projection for 2026, an increased project contingency budget and additional costs for contract administration during construction.





2024-27 Capital Budget	Project Number:
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Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 205	23ENG3009 23ENG3009	Thirteenth Line over Miller Drain Thirteenth Line over Miller Drain	FR RES-LIFECYCLE BRIDGE	432,480 432,480	-	-	-	<u>-</u>
		Thirteenth Line over Miller Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	432,480	92,960 92,960	-	-	-

Reason for amendment: Deferred project construction to 2025 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2025 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 165	20ENG2054 20ENG2054	William Street Bridge Rehabilitation William Street Bridge Rehabilitation	FR RES-LIFECYCLE BRIDGE	2,544,000 2,544,000	-	-	-	<u>-</u>
		William Street Bridge Rehabilitation	FR RES-LIFECYCLE BRIDGE Total Funding Source	(2,544,000)	-	2,544,000 2,544,000	-	-

Reason for amendment: Deferred project construction to 2026 and increased construction budget based on updated scope, inflation projection for 2026 and updated contingency.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 167 2024-2027 Page 167	20ENG2066 20ENG2066 20ENG2066	Union Line over Sylvester Drain Union Line over Sylvester Drain Union Line over Sylvester Drain	FR RES-LIFECYCLE BRIDGE FR RES ROW INFRASTRUCTURE	427,392 10,176 437.568	- -	- -	- -	- - -
		Union Line over Sylvester Drain	FR RES-LIFECYCLE BRIDGE Total Funding Source	437,568	87,432 87,432	-	- -	<u>-</u>

Reason for amendment: Deferred project construction to 2025 and increased funds. This is to account for an increase in the construction estimate based on similar projects that closed in 2024, an inflation projection for 2025 and increased project contingency budget.

2024-27 Capital Budget Project Number:

Book Reference:	.,	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 215	23ENG3014	West Street over Brady Drain	FR RES-LIFECYCLE BRIDGE	458,938	-	-	-	
	23ENG3014	West Street over Brady Drain		458,938	-	-	-	-
		West Street over Brady Drain	OF RES-LIFECYCLE BRIDGE		286,062	-	-	-
			Total Funding Source	458,938	286,062	-	-	-

Reason for amendment: Deferred project construction to 2025 and increased funds. This is to account for an increase in the construction estimate based the update scope of the project, an inflation projection for 2025, an increased project contingency budget and additional costs for contract administration during construction.





Book Reference:	Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 71	24BLDCAP001 Park Av Business Centre Improvements	FR RES-CAPITAL FUNDING	350,000	250,000	-	-	
	24BLDCAP001 Park Av Business Centre Improvements		350,000	250,000	-	-	-
	Park Av Business Centre Improvements	FR RES-CAPITAL FUNDING	-	600,000	=	-	=
	•	Total Funding Source	350,000	850,000	-	-	-

Reason for amendment: Additional funds are required for this project to complete the construction of a new elevator, and expand the existing parking areas at the site.

2024-27 Capital Budget Project Number:

Book Reference:		Project Name:	Reserve	2024	2025	2026	2027	2028-2033
2024-2027 Page 103	25ENG2008	Tilbury East Pond & PS	FR RES-CAPITAL FUNDING	-	-	-	994,923	_
	25ENG2008	Tilbury Stormwater Master Plan Projects		-	-	-	994,923	-
		Tilbury Stormwater Master Plan Projects	FR RES-CAPITAL FUNDING	-	-	1,000,000	(994,923)	
		Tilbury Stormwater Master Plan Projects	FR RES - STORM WATER	-	-	400,000	2,200,000	3,800,000
		Tilbury Stormwater Master Plan Projects	FR RES-LIFECYCLE SAN SEWERS	-	-	300,000	1,650,000	2,850,000
		Tilbury Stormwater Master Plan Projects	OF RES-LIFECYCLE WATERMAINS	-	-	200,000	1,100,000	1,900,000
		Tilbury Stormwater Master Plan Projects	FR RES ROW INFRASTRUCTURE	-	-	100,000	550,000	950,000
			Total Funding Source	-	-	2,000,000	5,500,000	9,500,000

Reason for amendment:

Rename project to "Tilbury Stormwater Master Plan Projects". The purpose of renaming is to create a project that captures all recommendations highlighted in the Tilbury Stormwater Master Plan. Increase funds in 2025-2027. This is to account for adding funds for additional projects highlighted in the Tilbury Stormwater Master Plan as described below.

Additional Comment:

The Tilbury Stormwater Master Plan identified areas of need within the Community of Tilbury and how to best invest in the development of new and replacement stormwater infrastructure.

The existing stormwater collection system that services the community of Tilbury is made up of both closed pipes and open drains, all of which are quite shallow in nature. All of the drainage catchments either drain to a Natural Watercourse or to a Municipal Drain, which in turn drain by gravity to the Thames River and ultimately Lake St. Clair. Water levels in the lake, river and open drains will have a direct impact on the efficiencies of the existing storm sewer collection system. A significant amount of the sewers are more than 50 years old and were constructed to (or below) the standards of the day and struggle to convey the recent rain events that have been occurring more frequently and with more intensity than in the past. This project was undertaken as a means to evaluate the existing collection system and develop a strategy for the conveyance of the rain water in the short-term and for long-term implementation in Tilbury.

The Tilbury Stormwater Master Plan was completed in 2021 and identified 14 priority projects to help alleviate the local overland flooding issues in Tilbury and provide opportunity to improve the local storm sewers to meet the Municipal design standards through future infrastructure renewal projects.

The Tilbury East Pond was identified as a high priority in the Tilbury Stormwater Master Plan. It allows upsizing of the Canal Street East trunk sewer, and the Rose Avenue trunk sewer, both of which are also considered high priorities. It is anticipated that the above projects will be completed between 2025 and 2028.

The Canal Street East and Rose Avenue projects will also include replacement of sanitary sewers and watermains, sidewalks, curbs, and full road reconstruction.