

THE CORPORATION OF THE MUNICIPALITY OF LAMBTON SHORES

BY-LAW 15 OF 2024

BEING A BY-LAW TO ADOPT THE 2024 BUDGET

WHEREAS Section 290 of the *Municipal Act, S.O. 2001, c. 25*, as amended, requires municipalities to prepare and adopt a budget and establishes requirements to set out the estimated revenues and expenditures for the municipality;

AND WHEREAS in accordance with Section 290 of the *Municipal Act, S.O. 2001, c. 25*, as amended, Council has considered the sums required during the year for municipal purposes and is prepared to pass a budget for the year 2024;

THEREFORE the Council of the Corporation of the Municipality of Lambton Shores enacts as follows:

1. THAT the attached Schedule "A", being the 2024 Operating Budget Summary Comparison for the Municipality of Lambton Shores, be adopted.
2. THAT the attached Schedule "B", being the 20234 Capital Program and Budget, be adopted.
3. THAT this by-law shall come into force and effect as of the date of the final passing.

READ A FIRST, SECOND AND THIRD TIME, AND FINALLY PASSED this 27th day of February, 2024.



Mayor



Clerk

Schedule "A"

Municipality of Lambton Shores
2024 Operating Budget Summary Comparison

	2023 BUDGET	2024 BUDGET	Amount Changed
Tax Supported Component			
TAXATION LEVY	\$13,940,142.00	\$14,798,325.00	\$ 858,183.00
GENERAL GOVERNMENT			
<i>Revenue</i>			
General	\$3,383,913.00	\$3,575,327.00	\$191,414.00
<i>Expense</i>			
General	\$2,880,120.00	\$3,276,369.00	\$396,249.00
TOTAL GENERAL GOVERNMENT	(503,793.00)	(298,958.00)	204,835.00
PROTECTION SERVICES			
<i>Revenue</i>			
Fire Services	\$189,300.00	\$189,300.00	\$0.00
Policing	\$302,005.00	\$66,513.00	-\$235,492.00
Conservation Authority	\$0.00	\$0.00	\$0.00
Protective Inspection & Control	\$147,753.00	\$247,753.00	\$100,000.00
Short Term Rental	\$150,000.00	\$236,500.00	\$86,500.00
Crossing Guards	\$0.00	\$0.00	\$0.00
Building & Assessment	\$346,700.00	\$346,700.00	\$0.00
Emergency Response	\$0.00	\$0.00	\$0.00
Sub Total	\$1,135,758.00	\$1,086,766.00	-\$48,992.00
<i>Expense</i>			
Fire Services	\$1,703,908.00	\$1,827,742.00	\$123,834.00
Policing	\$2,914,932.00	\$3,000,957.00	\$86,025.00
Conservation Authority	\$343,022.00	\$367,065.00	\$24,043.00
Protective Inspection & Control	\$447,430.00	\$469,235.00	\$21,805.00
Short Term Rental	\$150,000.00	\$236,500.00	\$86,500.00
Crossing Guards	\$44,556.00	\$45,827.00	\$1,271.00
Building & Assessment	\$346,700.00	\$346,700.00	\$0.00
Emergency Response	\$10,000.00	\$10,000.00	\$0.00
Sub Total	\$5,960,548.00	\$6,304,026.00	\$343,478.00
TOTAL PROTECTION SERVICES	4,824,790.00	5,217,260.00	392,470.00
TRANSPORTATION SERVICES			
<i>Revenue</i>			
Community Services Administration	\$3,150.00	\$3,150.00	\$0.00
Roadways	\$56,500.00	\$76,500.00	\$20,000.00
Transit	\$715,000.00	\$768,500.00	\$53,500.00
Sub Total	\$774,650.00	\$848,150.00	\$73,500.00
<i>Expense</i>			
Community Services Administration	\$831,114.00	\$863,558.00	\$32,444.00
Transfer to Reserve Fund	\$1,954,000.00	\$1,993,080.00	\$39,080.00
Roadways	\$3,008,409.00	\$3,131,266.00	\$122,857.00
Winter Control	\$454,819.00	\$463,463.00	\$8,644.00
Street Lighting	\$140,970.00	\$163,807.00	\$22,837.00
Transit	\$715,000.00	\$768,500.00	\$53,500.00
Sub Total	\$7,104,312.00	\$7,383,674.00	\$279,362.00
TOTAL TRANSPORTATION SERVICES	\$6,329,662.00	\$6,535,524.00	\$205,862.00
ENVIRONMENTAL SERVICES			
<i>Revenue</i>			
Garbage Collection / Debris / Litter	\$710,000.00	\$735,000.00	\$25,000.00
Recycling	\$3,184.00	\$3,184.00	\$0.00
Sub Total	\$713,184.00	\$738,184.00	\$25,000.00
<i>Expense</i>			
Garbage Collection / Debris / Litter	\$465,431.00	\$490,746.00	\$25,315.00
Recycling	\$562,560.00	\$362,560.00	-\$200,000.00
Compost Site / Leaf Pickup	\$89,049.00	\$108,584.00	\$19,535.00
Sub Total	\$1,117,040.00	\$961,890.00	-\$155,150.00
TOTAL ENVIRONMENTAL SERVICES	\$403,856.00	\$223,706.00	-\$180,150.00

Schedule "A"

Municipality of Lambton Shores
2024 Operating Budget Summary Comparison

	2023 BUDGET	2024 BUDGET	Amount Changed
CEMETERIES			
<i>Revenue</i>			
Cemeteries	\$48,380.00	\$52,880.00	\$4,500.00
Sub Total	\$48,380.00	\$52,880.00	\$4,500.00
<i>Expense</i>			
Cemeteries	\$130,714.00	\$130,515.00	-\$199.00
Sub Total	\$130,714.00	\$130,515.00	-\$199.00
TOTAL CEMETERIES	\$82,334.00	\$77,635.00	-\$4,699.00
RECREATION AND CULTURAL SERVICES			
<i>Revenue</i>			
General Administration	\$143,411.00	\$64,448.00	-\$78,963.00
Parks	\$84,400.00	\$58,000.00	-\$26,400.00
Beach	\$974,900.00	\$1,031,450.00	\$56,550.00
Legacy Recreation Centre	\$282,435.00	\$258,635.00	-\$23,800.00
Shores Recreation Centre	\$307,462.00	\$331,482.00	\$24,020.00
Old Forest Arena	\$900.00	\$0.00	-\$900.00
Community Centres	\$116,980.00	\$111,750.00	-\$5,230.00
Libraries	\$0.00	\$5,000.00	\$5,000.00
Harbour	\$927,070.00	\$1,063,797.00	\$136,727.00
Sub Total	\$2,837,558.00	\$2,924,562.00	\$87,004.00
<i>Expense</i>			
General Administration	\$1,051,483.00	\$1,150,551.00	\$99,068.00
Parks	\$654,268.00	\$671,368.00	\$17,100.00
Beach	\$766,438.00	\$765,801.00	-\$637.00
Legacy Recreation Centre	\$815,884.00	\$815,823.00	-\$61.00
Shores Recreation Centre	\$877,772.00	\$925,681.00	\$47,909.00
Old Forest Arena	\$29,114.00	\$16,676.00	-\$12,438.00
Community Centres	\$204,021.00	\$201,501.00	-\$2,520.00
Libraries	\$22,028.00	\$27,829.00	\$5,801.00
Harbour	\$1,017,390.00	\$1,125,891.00	\$108,501.00
Sub Total	\$5,438,398.00	\$5,701,121.00	\$262,723.00
TOTAL RECREATION AND CULTURAL SERVICES	\$2,600,840.00	\$2,776,559.00	\$175,719.00
PLANNING & DEVELOPMENT			
<i>Revenue</i>			
Planning	\$103,000.00	\$103,000.00	\$0.00
Economic Development	\$80,000.00	\$80,000.00	\$0.00
Drainage	\$521,059.00	\$521,059.00	\$0.00
Sub Total	\$704,059.00	\$704,059.00	\$0.00
<i>Expense</i>			
Planning	\$24,114.00	\$24,114.00	\$0.00
Economic Development	\$222,923.00	\$327,421.00	\$104,498.00
Drainage	\$659,575.00	\$619,123.00	-\$40,452.00
Sub Total	\$906,612.00	\$970,658.00	\$64,046.00
TOTAL PLANNING & DEVELOPMENT	\$202,553.00	\$266,599.00	\$64,046.00
Total Tax Supported Revenue	\$9,597,502.00	\$9,929,928.00	\$332,426.00
Taxation	\$13,940,142.00	\$14,798,325.00	\$858,183.00
Total Tax Supported Expense	\$23,537,744.00	\$24,728,253.00	\$1,190,509.00

Schedule "A"

Municipality of Lambton Shores
2024 Operating Budget Summary Comparison

	2023 BUDGET	2024 BUDGET	Amount Changed
User Rate Supported Component			
WATER			
<i>Revenue</i>			
Water	\$5,588,595.00	\$5,713,595.00	\$125,000.00
<i>Expense</i>			
Water	\$5,588,595.00	\$5,713,595.00	\$125,000.00
TOTAL WATER	0.00	0.00	0.00
WASTEWATER			
<i>Revenue</i>			
Wastewater	\$2,552,000.00	\$2,702,000.00	\$150,000.00
<i>Expense</i>			
Wastewater	\$2,552,000.00	\$2,702,000.00	\$150,000.00
TOTAL WASTEWATER	0.00	0.00	0.00
User Rate Supported Revenue	\$8,140,595.00	\$8,415,595.00	\$275,000.00
User Rate Supported Expense	\$8,140,595.00	\$8,415,595.00	\$275,000.00
Tax and User Rate Revenue Total	\$31,678,239.00	\$33,143,848.00	\$1,465,609.00
Tax and User Rate Expense Total	\$31,678,339.00	\$33,143,848.00	\$1,465,509.00

**Municipality of Lambton Shores
2024 Capital Program**

Capital Project Description and Cost			Funding Source			
Department			Reserve Fund	Development Charges	Grant / Donation / Other	Financing
Project Name	Project Description	Budget				
<u>ROLLING STOCK</u>						
<u>Fire</u>						
Training Officer	Fleet Addition	\$ 80,000	\$ 80,000			
	Subtotal	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -
<u>Transportation</u>						
1 Ton	Lifecycle replacement of existing unit	\$ 135,000	\$ 135,000			
Pickup Truck	Lifecycle replacement of existing unit	\$ 75,000	\$ 75,000			
Riding Lawn Mower	Lifecycle replacement of existing unit	\$ 16,000	\$ 16,000			
	Subtotal	\$ 226,000	\$ 226,000	\$ -	\$ -	\$ -
	Total Rolling Stock	\$ 306,000	\$ 306,000	\$ -	\$ -	\$ -
<u>EQUIPMENT</u>						
<u>Information Technology</u>						
IT	Workstation, laptop, printers, smart screens, tv displays and wireless network replacements	\$ 35,000	\$ 35,000			
	Subtotal	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -
<u>Fire</u>						
Bunker Gear	Pooled asset lifecycle replacement	\$ 25,000	\$ 25,000			
Breathing Gear	Pooled asset lifecycle replacement	\$ 15,000	\$ 15,000			
Radios & Pagers	Pooled asset lifecycle replacement	\$ 6,000	\$ 6,000			
Sea Can for Live Fires	Firefighting Training Unit -rebudget	\$ 7,500	\$ 7,500			
Fire Blanket DSPA	Suppression blanket for car fires	\$ 8,000	\$ 8,000			
NV - Small Equipment & Nozzle(s)	Lifecycle replacement	\$ 10,500	\$ 10,500			
NV - Extractor	Gear Extractor	\$ 45,000	\$ 45,000			
NV Fire Upgrades	Showers, washer/dryers	\$ 38,000	\$ 38,000			
	Subtotal	\$ 155,000	\$ 155,000	\$ -	\$ -	\$ -
<u>Transportation</u>						
Equipment	Annual allocation for small equipment purchases	\$ 10,000	\$ 10,000			
EV charging units	New initiative	\$ 200,000	\$ 50,000		\$ 150,000	
Boom Flail Mower	New attachment for tractor.	\$ 200,000	\$ 200,000			
GPS	Lifecycle replacement	\$ 55,000	\$ 55,000			
	Subtotal	\$ 465,000	\$ 315,000	\$ -	\$ 150,000	\$ -
<u>Recreation & Leisure Services</u>						
Beach Mats	Lifecycle replacement	\$ 16,000	\$ 16,000			
Sound System - Legacy	Lifecycle replacement	\$ 22,000	\$ 22,000			
Water Filling Station	For YMCA and Arena	\$ 10,000	\$ 10,000			
Fitness Equipment	Pooled asset lifecycle replacement	\$ 5,000	\$ 5,000			
Christmas Lights / Decorations	In conjunction with community groups as per policy #72	\$ 10,000	\$ 5,000		\$ 5,000	
	Subtotal	\$ 63,000	\$ 58,000	\$ -	\$ 5,000	\$ -
	Total Equipment	\$ 718,000	\$ 563,000	\$ -	\$ 155,000	\$ -

**Municipality of Lambton Shores
2024 Capital Program**

Capital Project Description and Cost			Funding Source			
Department			Reserve Fund	Development Charges	Grant / Donation / Other	Financing
Project Name	Project Description	Budget				
LAND IMPROVEMENTS						
Recreation & Leisure Services						
Thedford Village Green	Replace pavers with concrete	\$ 20,000	\$ 20,000			
Thedford Merge Fountain	Replace deteriorating masonry	\$ 20,000	\$ 20,000			
GB Beach	Replace pavers with concrete	\$ 25,000	\$ 25,000			
Washington St N Parking Lot	Asphalt replacement	\$ 45,000	\$ 45,000			
Legacy Parking Lot	Asphalt replacement	\$ 150,000	\$ 150,000			
Shores Parking Lot Lighting	Replacement of heads	\$ 14,000	\$ 14,000			
Arkona CC & Library Exterior	Concrete sidewalks	\$ 15,000	\$ 15,000			
Arkona Seniors Exterior	Concrete walkways	\$ 15,000	\$ 15,000			
PFCC - Tennis Court	Tennis net pole replacement	\$ 11,500	\$ 11,500			
PF Marina - Dock Replacement	Lifecycle replacement	\$ 22,000	\$ 22,000			
Klondyke Sports Park	New Pickleball Courts	\$ 516,803	\$ 516,803			
	Total Land Improvements	\$ 854,303	\$ 854,303	\$ -	\$ -	\$ -
FACILITIES						
Fire						
Northville Fire Hall	Interior: Replacement of LED Lighting	\$ 30,000	\$ 30,000			
Forest Fire Hall	Exterior: Replacement of sealants	\$ 7,500	\$ 7,500			
	Subtotal	\$ 37,500	\$ 37,500	\$ -	\$ -	\$ -
Transportation						
Northville Works Depot	Exterior: Replacement of exhaust fans	\$ 10,500	\$ 10,500			
Northville Works Depot	Interior: Replacement of MDF countertops and cabinets. Replacement of vinyl tiles for washrooms and service areas	\$ 30,000	\$ 30,000			
New Storage Facility	Location TBD	\$ 275,000	\$ 275,000			
	Subtotal	\$ 315,500	\$ 315,500	\$ -	\$ -	\$ -
Recreation & Leisure Services						
Klondyke Park	Weatherproofing and door lock system	\$ 28,500	\$ 28,500			
Legacy Roof	Lifecycle replacement - flat roof	\$ 600,000	\$ 600,000			
Legacy HVAC	Lifecycle Replacement - HVAC Rooftop Unit	\$ 30,000	\$ 30,000			
Legacy Refrigeration Plant	Lifecycle replacement - refrigeration controls	\$ 30,000	\$ 30,000			
Shores Refrigeration Plant	Lifecycle replacement - refrigeration controls	\$ 20,000	\$ 20,000			
Shores Generator	New	\$ 120,000	\$ 70,000		\$ 50,000	
Old Forest Arena	Demolition	\$ 500,000	\$ 500,000			
Arkona Seniors	Lifecycle replacement - windows	\$ 10,000	\$ 10,000			
PF Harbour	Lifecycle replacement - plumbing fixtures	\$ 11,500	\$ 11,500			
	Subtotal	\$ 1,350,000	\$ 1,300,000	\$ -	\$ 50,000	\$ -
	Total Facilities	\$ 1,703,000	\$ 1,653,000	\$ -	\$ 50,000	\$ -

**Municipality of Lambton Shores
2024 Capital Program**

Capital Project Description and Cost			Funding Source			
Department			Reserve Fund	Development Charges	Grant / Donation / Other	Financing
Project Name	Project Description	Budget				
<u>TRANSPORTATION INFRASTRUCTURE</u>						
<u>Road Re-Construction</u>						
GB - Erin Place SWM	Stormwater management	\$ 500,000	\$ 500,000			
FO - Enterprise Drive	Reconstruction/ Upgrade	\$ 1,650,000	\$ 1,176,397		\$ 473,603	
FO - Shores School Driveway	Development Agmt -Urbanization	\$ 260,000	\$ 260,000			
TH - Elizabeth St	Reconstruction/ Upgrade	\$ 500,000	\$ 500,000			
WB - Stormwater	Stormwater masterplan	\$ 200,000	\$ 100,000	\$ 100,000		
	Subtotal	\$ 3,110,000	\$ 2,536,397	\$ 100,000	\$ 473,603	\$ -
<u>Re-Surface Treatment</u>						
Re-surface Treatment - Various Locations	Priority Rating : 2024 Lifecycle road resurfacing as recommend in the RNS	\$ 2,965,300	\$ 990,903		\$ 1,974,397	
	Subtotal	\$ 2,965,300	\$ 990,903	\$ -	\$ 1,974,397	\$ -
<u>Sidewalks / Walkways</u>						
Annual Sidewalk Replacement Program	Annual allocation to repair priority sidewalk sections. Priority determined based upon springtime inspection cycle.	\$ 100,000	\$ 100,000			
Forest Sidewalks	Additional sidewalks	\$ 200,000	\$ 200,000			
GB Lake Road	Sidewalk from Heaman Cres to Lake Access	\$ 70,000	\$ 70,000			
Ipperwash Trail	Paved Shoulder - Army Camp Rd (west shoulder) East Pkwy to Hwy 21	\$ 250,000	\$ 75,000	\$ 175,000		
	Subtotal	\$ 620,000	\$ 445,000	\$ 175,000	\$ -	\$ -
<u>Bridge / Culvert</u>						
Ontario St Bridge and Connecting Link	Replacement and Widening of existing bridge	\$ 1,000,000	\$ -		\$ 1,000,000	
Cedar Point Line	Culvert replacement	\$ 375,000	\$ 375,000			
	Subtotal	\$ 1,375,000	\$ 375,000	\$ -	\$ 1,000,000	\$ -
<u>Street Light</u>						
Intersection/ Safety	Annual allocation to allow for capital maintenance repairs as identified throughout the year.	\$ 20,047	\$ 20,047			
Misc - Intersection Lighting	Intersection lighting improvements.	\$ 22,973	\$ 22,973			
Gill Road Cross Walk	new	\$ 225,000	\$ 225,000			
	Subtotal	\$ 268,020	\$ 268,020	\$ -	\$ -	\$ -
	Total Transportation Infrastructure	\$ 8,338,320	\$ 4,615,320	\$ 275,000	\$ 3,448,000	\$ -
	Total Tax Supported	\$ 11,919,623	\$ 7,991,623	\$ 275,000	\$ 3,653,000	\$ -

**Municipality of Lambton Shores
2024 Capital Program**

Capital Project Description and Cost			Funding Source			
Department			Reserve Fund	Development Charges	Grant / Donation / Other	Financing
Project Name	Project Description	Budget				
<u>WATER INFRASTRUCTURE</u>						
<u>Water Mains</u>						
Meter Change out program	Lifecycle Replacement	\$ 1,000,000	\$ 1,000,000			
TH - Elizabeth Ravenswood	Reconstruction/ Upgrade	\$ 2,000,000	\$ 2,000,000			
Kennedy Line	Watermain Loop	\$ 250,000	\$ 250,000			
GB - Ontario St Bridge	Replacement and Widening of existing	\$ 400,000	\$ 400,000			
Road Related Replacements	Repairs to distribution system in footprint of road related capital works.	\$ 209,017	\$ 209,017			
<u>Miscellaneous</u>						
LAWS System	Contribution to LAWSS capital program based on flow proportion.	\$ 102,252	\$ 102,252			
Infrastructure Renewal	Miscellaneous waterworks associated with other projects.	\$ 165,000	\$ 165,000			
Arkona Tower Maintenance	Rehabilitation of tower	\$ 1,750,000	\$ 1,750,000			
	Subtotal	\$ 5,876,269	\$ 5,876,269	\$ -	\$ -	\$ -
	Total Water Infrastructure	\$ 5,876,269	\$ 5,876,269	\$ -	\$ -	\$ -
<u>WASTEWATER INFRASTRUCTURE</u>						
<u>Collection Systems</u>						
Road Related Replacements	Repairs to collection system in footprint of road related capital works	\$ 38,256	\$ 38,256			
GB - Ontario St Bridge	Replacement and Widening of existing	\$ 100,000	\$ -		\$ 100,000	
CLI-ECA Wet Weather Study	Compacity Assessment	\$ 100,000	\$ 100,000			
Gill Road Generator	New permanent generator	\$ 75,000	\$ 75,000			
	Subtotal	\$ 313,256	\$ 213,256	\$ -	\$ 100,000	\$ -
	Total Wastewater Infrastructure	\$ 313,256	\$ 213,256	\$ -	\$ 100,000	\$ -
	Total User Rate Supported	\$ 6,189,525	\$ 6,089,525	\$ -	\$ 100,000	\$ -
2024 Total Capital			\$ 18,109,148	\$ 275,000	\$ 3,753,000	\$ -

2024 OPERATING BUDGET OVERVIEW

The Lambton Shores 2024 Budget is presented with established Business Units funded by both tax and user rate support.

The Municipal Property Assessment Corporation (MPAC); as directed by the Province, has carried on the moratorium on reassessment and any change in assessment is due to a change in use or a change to the property or structure. Lambton Shores is fortunate to have growth in the various communities in both the residential and commercial sector. The 2024 taxable assessment has increased 2.041% over 2023.

Detailed information on significant changes to the Business Units is outlined on the description pages provided in the budget binder. The budget was prepared using the 2023 budget, historic spending with a 3-year average, planned projects, inflationary adjustments as necessary, and any legislation changes.

The tax supported annual allocation to the Capital Reserve Funds was increased by 2% over the 2023 allocation to account for inflationary pressure. As noted in the Capital Budget Overview, the capital projects are funded from the established infrastructure replacement reserve funds or grants where possible. Maintaining the contributions to reserve funds is essential for planning future asset replacements and is supported by the Asset Management Plan.

Notable Revenue Increases

The general interest revenue has been increased to reflect the higher than normal interest rates of late.

Protective Inspection and Control revenues for by-law infractions have been increased to reflect a 3-year average.

Short Term Rental revenue has been increased to reflect the 2023 actuals.

The transit revenue has been increased to reflect the ridership increase in 2023.

Revenue for garbage and recycle bins has been increased to reflect growth.

The parking revenues have increased to reflect a 3-year average.

The water and wastewater revenues have increased to reflect growth and for wastewater to also reflect the rate increase for 2024.

Notable Revenue Decreases

The Ontario Municipal Partnership Fund (OMPF); which is the unconditional grant provided by the Province, has decreased by \$42,100.00 in 2024.

The offsetting allocation of \$222,000.00 from the Working Funds Reserve Fund to Policing costs has been removed for 2024.

The revenue from the Vibrancy Reserve Fund has decreased to reflect the decrease in applications received.

Arena Canteen revenues have been removed as both locations operations are now outsourced.

The Economic Development department has had a decrease in revenue and expenses to reflect the removal of funds for the Community Improvement Plan in 2022 and 2023.

Notable Expenditure Increases

The 2024 Budget reflects an estimated cost of living adjustment for wages of 2.75%.

Staff have also made adjustments to time allocations throughout the entire budget and therefore the wage lines will appear up or down in the operational departments.

A full year of debt repayment for the new administration building has been included in 2024 compared to only a partial year in 2023. The Green Municipal Fund loan has not been finalized yet and therefore the amount from 2023 was not required. \$136,000.00 has been brought forward to apply against the first full year of debt.

The Policing costs for 2024 combined with the reconciliation of the 2022 billing reflects an increase and there is no offsetting transfer from the Working Funds Reserve Fund as was done in 2023.

The gravel allocation has been increased to be inline with Council's direction from 2022.

The Water and Wastewater departments have an increase in expenditures primarily due to the increase in the transfer to the pertinent reserve funds and Jacobs contract.

Insurance rates have been increased by 10% throughout the budget due to the increase in claims.

Notable Expenditure Decreases

The cost of recycling has decreased due to the Provincial legislation change of transferring costs to producers of materials.

The arena canteen operations have been adjusted to reflect the outsourcing of operations at both locations.

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Fire Services	\$189,300.00	\$189,300.00	\$0.00
Policing	\$302,005.00	\$66,513.00	-\$235,492.00
Conservation Authority	\$0.00	\$0.00	\$0.00
Protective Inspection & Control	\$147,753.00	\$247,753.00	\$100,000.00
Short Term Rental	\$150,000.00	\$236,500.00	\$86,500.00
Crossing Guards	\$0.00	\$0.00	\$0.00
Building & Assessment	\$346,700.00	\$346,700.00	\$0.00
Emergency Response	\$0.00	\$0.00	\$0.00
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<i>Expense</i>			
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TRANSPORTATION SERVICES			
<i>Revenue</i>			
Community Services Administration	\$3,150.00	\$3,150.00	\$0.00
Roadways	\$56,500.00	\$76,500.00	\$20,000.00
Transit	\$715,000.00	\$768,500.00	\$53,500.00
Sub Total	\$774,650.00	\$848,150.00	\$73,500.00
<i>Expense</i>			
Community Services Administration	\$831,114.00	\$863,558.00	\$32,444.00
Transfer to Reserve Fund	\$1,954,000.00	\$1,993,080.00	\$39,080.00
Roadways	\$3,008,409.00	\$3,131,266.00	\$122,857.00
Winter Control	\$454,819.00	\$463,463.00	\$8,644.00
Street Lighting	\$140,970.00	\$163,807.00	\$22,837.00
Transit	\$715,000.00	\$768,500.00	\$53,500.00
Sub Total	\$7,104,312.00	\$7,383,674.00	\$279,362.00
TOTAL TRANSPORTATION SERVICES	\$6,329,662.00	\$6,535,524.00	\$205,862.00
ENVIRONMENTAL SERVICES			
<i>Revenue</i>			
Garbage Collection / Debris / Litter	\$710,000.00	\$735,000.00	\$25,000.00
Recycling	\$3,184.00	\$3,184.00	\$0.00
Sub Total	\$713,184.00	\$738,184.00	\$25,000.00
<i>Expense</i>			
Garbage Collection / Debris / Litter	\$465,431.00	\$490,746.00	\$25,315.00
Recycling	\$562,560.00	\$362,560.00	-\$200,000.00
Compost Site / Leaf Pickup	\$89,049.00	\$108,584.00	\$19,535.00
Sub Total	\$1,117,040.00	\$961,890.00	-\$155,150.00
TOTAL ENVIRONMENTAL SERVICES	\$403,856.00	\$223,706.00	-\$180,150.00

Municipality of Lambton Shores
2024 Operating Budget Summary Comparison

	2023 BUDGET	2024 BUDGET	Amount Changed
CEMETERIES			
<i>Revenue</i>			
Cemeteries	\$48,380.00	\$52,880.00	\$4,500.00
Sub Total	\$48,380.00	\$52,880.00	\$4,500.00
<i>Expense</i>			
Cemeteries	\$130,714.00	\$130,515.00	-\$199.00
Sub Total	\$130,714.00	\$130,515.00	-\$199.00
TOTAL CEMETERIES	\$82,334.00	\$77,635.00	-\$4,699.00
RECREATION AND CULTURAL SERVICES			
<i>Revenue</i>			
General Administration	\$143,411.00	\$64,448.00	-\$78,963.00
Parks	\$84,400.00	\$58,000.00	-\$26,400.00
Beach	\$974,900.00	\$1,031,450.00	\$56,550.00
Legacy Recreation Centre	\$282,435.00	\$258,635.00	-\$23,800.00
Shores Recreation Centre	\$307,462.00	\$331,482.00	\$24,020.00
Old Forest Arena	\$900.00	\$0.00	-\$900.00
Community Centres	\$116,980.00	\$111,750.00	-\$5,230.00
Libraries	\$0.00	\$5,000.00	\$5,000.00
Harbour	\$927,070.00	\$1,063,797.00	\$136,727.00
Sub Total	\$2,837,558.00	\$2,924,562.00	\$87,004.00
<i>Expense</i>			
General Administration	\$1,051,483.00	\$1,150,551.00	\$99,068.00
Parks	\$654,268.00	\$671,368.00	\$17,100.00
Beach	\$766,438.00	\$765,801.00	-\$637.00
Legacy Recreation Centre	\$815,884.00	\$815,823.00	-\$61.00
Shores Recreation Centre	\$877,772.00	\$925,681.00	\$47,909.00
Old Forest Arena	\$29,114.00	\$16,676.00	-\$12,438.00
Community Centres	\$204,021.00	\$201,501.00	-\$2,520.00
Libraries	\$22,028.00	\$27,829.00	\$5,801.00
Harbour	\$1,017,390.00	\$1,125,891.00	\$108,501.00
Sub Total	\$5,438,398.00	\$5,701,121.00	\$262,723.00
TOTAL RECREATION AND CULTURAL SERVICES	\$2,600,840.00	\$2,776,559.00	\$175,719.00
PLANNING & DEVELOPMENT			
<i>Revenue</i>			
Planning	\$103,000.00	\$103,000.00	\$0.00
Economic Development	\$80,000.00	\$80,000.00	\$0.00
Drainage	\$521,059.00	\$521,059.00	\$0.00
Sub Total	\$704,059.00	\$704,059.00	\$0.00
<i>Expense</i>			
Planning	\$24,114.00	\$24,114.00	\$0.00
Economic Development	\$222,923.00	\$327,421.00	\$104,498.00
Drainage	\$659,575.00	\$619,123.00	-\$40,452.00
Sub Total	\$906,612.00	\$970,658.00	\$64,046.00
TOTAL PLANNING & DEVELOPMENT	\$202,553.00	\$266,599.00	\$64,046.00
Total Tax Supported Revenue	\$9,597,502.00	\$9,929,928.00	\$332,426.00
Taxation	\$ 13,940,142.00	\$ 14,798,325.00	\$858,183.00
Total Tax Supported Expense	\$23,537,744.00	\$24,728,253.00	\$1,190,509.00

Municipality of Lambton Shores
2024 Operating Budget Summary Comparison

	2023 BUDGET	2024 BUDGET	Amount Changed
User Rate Supported Component			
WATER			
<i>Revenue</i>			
Water	\$5,588,595.00	\$5,713,595.00	\$125,000.00
<i>Expense</i>			
Water	\$5,588,595.00	\$5,713,595.00	\$125,000.00
TOTAL WATER	0.00	0.00	0.00
WASTEWATER			
<i>Revenue</i>			
Wastewater	\$2,552,000.00	\$2,702,000.00	\$150,000.00
<i>Expense</i>			
Wastewater	\$2,552,000.00	\$2,702,000.00	\$150,000.00
TOTAL WASTEWATER	0.00	0.00	0.00
User Rate Supported Revenue	\$8,140,595.00	\$8,415,595.00	\$275,000.00
User Rate Supported Expense	\$8,140,595.00	\$8,415,595.00	\$275,000.00
Tax and User Rate Revenue Total	\$31,678,239.00	\$33,143,848.00	\$1,465,609.00
Tax and User Rate Expense Total	\$31,678,339.00	\$33,143,848.00	\$1,465,509.00



THE MUNICIPALITY OF

LAMBTON SHORES

2024 Budget Department Overview

Administration

Administrative functions in Lambton Shores are shared between the CAO's office and the operating departments being Corporate Services, Financial Services, Fire, Public Works and Community Services.

The CAO is appointed by Council with responsibility to exercise general control and management of municipal operations; including oversight of corporate initiatives that include: Corporate Policy and Planning, Human Resources, Economic Development, Intergovernmental Affairs, Property Management, Legal and Insurance.

The Corporate Services Department is responsible for Council and committee support, corporate communications, records management, vital statistics, draft agreements, policies and by-laws, as well as undertaking the administrative functions for the municipal cemeteries, drainage and licensing. Corporate Services also processes all Freedom of Information requests, Integrity Commissioner inquiries and complaints, and calls from the Office of the Ombudsman.

The Financial Services Department is responsible for financial management and reporting for the municipality. This includes but not limited to: audits, budget development administration, accounts payable, banking, grants, utility billing and collection, tax billing and collection, drainage and miscellaneous billing and collection, as well as the seasonal financial administration for the beach, parking and harbours. Additionally, the Corporation's IT needs are managed through the Finance Department.

This section of the budget reflects costs associated with Council, CAO, Clerk, Finance and IT administration. Additionally, this area reflects revenues from municipal taxation and the recovery of administrative costs associated with the Building, Water and Wastewater Departments.

Also included here is the annual unconditional grant from the Ontario Municipal Partnership Fund (OMPF).

Summary of Operating Budget Changes

There is a reduction in the OMPF funding for 2024 of \$41,200.00.

The interest revenue has been increased to reflect the higher interest rates we are experiencing.

There is a one-time revenue of \$136,600.00 to offset the debt repayment for the new administration office. The loan was not finalized in 2023 and therefore the funds included in the budget were not required and thus brought forward to assist with the impact of the annual payment amounts.

There are two new sections included in the administration section to allow for materials and costs for Human Resources and Health and Safety training and initiatives.

The costs for Information technology was increased to reflect increases in license fees for the numerous software programs we use.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
110 GENERAL GOVERNMENT											
COUNCIL											
EXP EXPENSE											
PERSONNEL COSTS	241,844	251,491	9,647	4%	257,601	6,110	2%	263,879	6,278	2%	
CONTRACTED SERVICES	5,000	5,000			5,000			5,000			
MATERIALS & SUPPLIES	873	873			873			873			
ADMINISTRATIVE OTHER	11,570	11,570			11,570			11,570			
Total EXP EXPENSE	259,287	268,934	9,647	4%	275,044	6,110	2%	281,322	6,278	2%	
Total COUNCIL	259,287	268,934	9,647	4%	275,044	6,110	2%	281,322	6,278	2%	
GENERAL ADMINISTRATION											
RE REVENUE											
GRANTS	(1,800,900)	(1,759,700)	41,200	(2%)	(1,759,700)			(1,759,700)			
USER FEES	(207,000)	(207,000)			(207,000)			(207,000)			
OTHER REVENUE	(105,000)	(135,000)	(30,000)	29%	(135,000)			(105,000)	30,000	(22%)	
TRANSFER FROM RESERVE FUND		(189,414)	(189,414)			189,414	(100%)				
Total RE REVENUE	(2,112,900)	(2,291,114)	(178,214)	8%	(2,101,700)	189,414	(8%)	(2,071,700)	30,000	(1%)	
EXP EXPENSE											
PERSONNEL COSTS	1,443,642	1,514,161	70,519	5%	1,554,835	40,674	3%	1,596,629	41,794	3%	
UTILITIES	23,414	36,331	12,917	55%	35,071	(1,260)	(3%)	35,214	143		
CONTRACTED SERVICES	192,530	250,344	57,814	30%	197,530	(52,814)	(21%)	197,530			
LEGAL	50,000	50,000			50,000			50,000			
PRINCIPAL & INTEREST	136,600	276,600	140,000	102%	276,600			276,600			
INSURANCE	146,264	160,890	14,626	10%	168,935	8,045	5%	177,382	8,447	5%	
MATERIALS & SUPPLIES	87,247	99,200	11,953	14%	99,200			99,200			
MAINTENANCE & REPAIRS	2,000	2,000			2,000			2,000			
ADMINISTRATIVE OTHER	33,896	66,896	33,000	97%	31,896	(35,000)	(52%)	31,896			
TRANSFER TO RESERVE FUND	33,000	33,660	660	2%	34,335	675	2%	35,025	690	2%	
Total EXP EXPENSE	2,148,593	2,490,082	341,489	16%	2,450,402	(39,680)	(2%)	2,501,476	51,074	2%	
Total GENERAL ADMINISTRATION	35,693	198,968	163,275	457%	348,702	149,734	75%	429,776	81,074	23%	
HUMAN RESOURCES											
EXP EXPENSE											
PERSONNEL COSTS		3,500	3,500		3,500			3,500			
CONTRACTED SERVICES		3,500	3,500		3,500			3,500			

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
MATERIALS & SUPPLIES		1,000	1,000		1,000			1,000			
ADMINISTRATIVE OTHER		1,500	1,500		1,500			1,500			
Total EXP EXPENSE		9,500	9,500		9,500			9,500			
Total HUMAN RESOURCES		9,500	9,500		9,500			9,500			
HEALTH AND SAFETY											
EXP EXPENSE											
PERSONNEL COSTS		3,500	3,500		3,500			3,500			
CONTRACTED SERVICES		3,500	3,500		3,500			3,500			
MATERIALS & SUPPLIES		1,000	1,000		1,000			1,000			
ADMINISTRATIVE OTHER		1,500	1,500		1,500			1,500			
Total EXP EXPENSE		9,500	9,500		9,500			9,500			
Total HEALTH AND SAFETY		9,500	9,500		9,500			9,500			
ELECTION											
RE REVENUE											
TRANSFER FROM RESERVE FUND								(45,000)	(45,000)		
Total RE REVENUE								(45,000)	(45,000)		
EXP EXPENSE											
CONTRACTED SERVICES								35,000	35,000		
ADMINISTRATIVE OTHER								10,000	10,000		
TRANSFER TO RESERVE FUND	15,240	15,550	310	2%	15,865	315	2%	16,185	320	2%	
Total EXP EXPENSE	15,240	15,550	310	2%	15,865	315	2%	61,185	45,320	286%	
Total ELECTION	15,240	15,550	310	2%	15,865	315	2%	16,185	320	2%	
INFORMATION TECHNOLOGY											
EXP EXPENSE											
CONTRACTED SERVICES	218,700	243,700	25,000	11%	250,150	6,450	3%	256,600	6,450	3%	
VEHICLE OR EQUIPMENT	6,500	6,500			6,500			6,500			
TRANSFER TO RESERVE FUND	45,700	46,620	920	2%	47,555	935	2%	48,510	955	2%	
Total EXP EXPENSE	270,900	296,820	25,920	10%	304,205	7,385	2%	311,610	7,405	2%	
Total INFORMATION TECHNOLOGY	270,900	296,820	25,920	10%	304,205	7,385	2%	311,610	7,405	2%	
ADMINISTRATION RECOVERY											
RE REVENUE											
OTHER REVENUE	(660,000)	(673,200)	(13,200)	2%	(686,655)	(13,455)	2%	(700,405)	(13,750)	2%	
Total RE REVENUE	(660,000)	(673,200)	(13,200)	2%	(686,655)	(13,455)	2%	(700,405)	(13,750)	2%	

Municipality of Lambton Shores
2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
Total ADMINISTRATION RECOVERY	(660,000)	(673,200)	(13,200)	2%	(686,655)	(13,455)	2%	(700,405)	(13,750)	2%	

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
100 TAXATION											
TAXATION LEVY											
RE REVENUE											
TAXATION	(13,940,142)	(14,798,325)	(858,183)	6%	(15,289,886)	(491,561)	3%	(15,630,937)	(341,051)	2%	
Total RE REVENUE	(13,940,142)	(14,798,325)	(858,183)	6%	(15,289,886)	(491,561)	3%	(15,630,937)	(341,051)	2%	
Total TAXATION LEVY	(13,940,142)	(14,798,325)	(858,183)	6%	(15,289,886)	(491,561)	3%	(15,630,937)	(341,051)	2%	
MUNICIPAL P.I.L											
RE REVENUE											
TAXATION	(451,013)	(451,013)			(451,013)			(451,013)			
Total RE REVENUE	(451,013)	(451,013)			(451,013)			(451,013)			
Total MUNICIPAL P.I.L	(451,013)	(451,013)			(451,013)			(451,013)			
MUNICIPAL SUPPLEMENTARY											
RE REVENUE											
TAXATION	(160,000)	(160,000)			(160,000)			(160,000)			
Total RE REVENUE	(160,000)	(160,000)			(160,000)			(160,000)			
Total MUNICIPAL SUPPLEMENTARY	(160,000)	(160,000)			(160,000)			(160,000)			
MUNICIPAL WRITE OFF											
EXP EXPENSE											
TAXATION	190,000	190,000			190,000			190,000			
Total EXP EXPENSE	190,000	190,000			190,000			190,000			
Total MUNICIPAL WRITE OFF	190,000	190,000			190,000			190,000			



Fire Services

Lambton Shores Fire and Emergency Services, provides services to our municipality as outlined in the Department's Establishing and Regulating By-law.

Through Fire Service Agreements, the Municipality continues to provide fire services to several adjacent municipalities including Bluewater, South Huron, Warwick, and Plympton-Wyoming.

Currently the department has 5 main business lines:

1. Emergency response
2. Public Education
3. Fire Prevention, Inspection and Enforcement
4. Firefighter training
5. Firefighter Health / Safety program

On entering 2024, the Fire Department continues to follow identified strategies and recommendations of the strategic Master Fire Plan as was presented to Council to address both short-term and long-term planning horizons for the municipality. The 2024 operational budget continues to address the results of the Master Fire Plan while maintaining the core business lines.

SUMMARY OF OPERATING BUDGET CHANGES

Continuing to address the recommendations of the Fire Master Plan and continuation to standardization of service delivery across the fire service continues to be a priority in the year 2024. Notable changes include:

It is expected that new Fire Protection Agreements will be in place with our neighbouring municipalities.

Increase within personnel cost resulting from:

- Continued increase in training due to new Provincial Government Regulation
- An increase to accommodate the cost-of-living increase

Increase in Contracted services due to planned change to dispatch services and Fire Protection Agreements.

Increase in fuel and maintenance and repair of equipment and vehicles to align with actual expenditures.

There is an increased training need/cost this year to ensure that all firefighters are certified in first aid. As delegated through our Establishing and Regulating By-law all firefighters are required to be trained appropriately.

There is an NFPA standard that speaks to the lifespan of Fire Truck tires. The National Fire Protection Association (NFPA) requires that fire apparatus tires must be replaced every seven years or more frequently. NFPA 1911, In a fleet review we have several vehicles that will require replacement. This standard offers a best practice that we are held to should an incident occur with one of our vehicles. There is an opportunity for cost saving in a buyback program through the



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2024 Budget Department Overview

tire dealer. Or in transitioning our tires to other vehicles withing the municipal fleet that are not required to meet NFPA standards.

Fire Hoses- There is no record of hose testing occurring for the last three years. This will occur now in the spring. There is a cost to completing this process and an expectation that there will be a need to replace failed hoses.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
240 PROTECTION SERVICES											
FIRE SERVICES											
RE REVENUE											
GRANTS	(180,000)	(180,000)			(180,000)			(180,000)			
USER FEES	(9,300)	(9,300)			(9,300)			(9,300)			
Total RE REVENUE	(189,300)	(189,300)			(189,300)			(189,300)			
EXP EXPENSE											
PERSONNEL COSTS	846,654	916,146	69,492	8%	900,595	(15,551)	(2%)	927,690	27,095	3%	
UTILITIES	36,591	37,418	827	2%	38,271	853	2%	39,149	878	2%	
CONTRACTED SERVICES	89,700	96,000	6,300	7%	96,000			96,000			
INSURANCE	65,403	71,943	6,540	10%	75,540	3,597	5%	79,317	3,777	5%	
VEHICLE OR EQUIPMENT	87,000	109,000	22,000	25%	94,000	(15,000)	(14%)	94,000			
MATERIALS & SUPPLIES	11,500	12,250	750	7%	12,250			12,250			
MAINTENANCE & REPAIRS	5,000	10,500	5,500	110%	10,500			10,500			
ADMINISTRATIVE OTHER	8,350	17,350	9,000	108%	18,350	1,000	6%	19,350	1,000	5%	
TRANSFER TO RESERVE FUND	553,710	557,135	3,425	1%	568,280	11,145	2%	579,645	11,365	2%	
Total EXP EXPENSE	1,703,908	1,827,742	123,834	7%	1,813,786	(13,956)	(1%)	1,857,901	44,115	2%	
Total FIRE SERVICES	1,514,608	1,638,442	123,834	8%	1,624,486	(13,956)	(1%)	1,668,601	44,115	3%	



Policing and Conservation Authorities

Historically, Policing Services for Lambton Shores are provided by the Ontario Provincial Police through a joint policing contract with 9 other municipalities that form the Lambton Policing Group. In 2015 The Ministry of Community Safety and Correctional Services and the OPP developed a new billing model for policing services. The services are still overseen and administered by the Lambton Group Police Services Board of which Lambton Shores has one member.

The Ontario Provincial Police have the contract for police services and provide patrols of the Municipality 365 days a year. Among the services provided as part of those regular patrols are such things as traffic enforcement on municipal, county and provincial roadways, accident response on those roads, 911 response to property owners on specific issues such as break & enter, theft, assault etc.

Additionally, the OPP enforce the criminal code and liquor licensing act throughout the Municipality and respond to fires and other emergency situations. In addition to these enforcement activities, the OPP also provide other policing services including the “Crimestoppers” program, youth services bureaus, special First Nations liaison. Police also participate with traffic control for special events like parades and Remembrance Day services etc.

OPP administration is coordinated out of the main headquarters office building in Petrolia, a satellite site in St. Clair and the OPP station in Grand Bend. A small community

office at the Forest EMS base is also available to service Lambton Shores.

Staff reported TR-34-2023 that the Policing cost for 2024 is \$2,761,907.00; which is an increase of \$105,566.00 over the 2023 amount, and has been incorporated in the draft budget. The 2024 budget also includes the 2022 reconciliation which was an increase of \$214,211.00 over the 2022 billed amount. When factored against the prior year reconciliation included in the 2023 budget there is a net increase of \$93,286.

Staff also provided report TR-30-2023 regarding the Lambton Group Police Services Board (LGPSB) deficit and a total of \$24,839.00 is required from Lambton Shores to fund the shortfall.

As in the past years we have included the POA grant from the County of \$65,000.00.

Also included in this section are costs for the Conservation Authorities. These amounts are based on the submissions received from the Authorities and summarized in the tables below. Council has previously approved the ABCA and St. Clair Authority budgets.

Summary of Operating Budget Changes

The 2024 budget does not include an offsetting transfer from the Reserve Fund to mitigate the increased cost for policing as was done in 2023. The net Policing cost increase is \$321,517 over 2023.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
240 PROTECTION SERVICES											
POLICING											
RE REVENUE											
GRANTS	(78,713)	(65,513)	13,200	(17%)	(65,513)			(65,513)			
USER FEES	(1,000)	(1,000)			(1,000)			(1,000)			
TRANSFER FROM RESERVE FUND	(222,292)		222,292	(100%)							
Total RE REVENUE	(302,005)	(66,513)	235,492	(78%)	(66,513)			(66,513)			
EXP EXPENSE											
CONTRACTED SERVICES	2,914,932	3,000,957	86,025	3%	3,000,957			3,000,957			
Total EXP EXPENSE	2,914,932	3,000,957	86,025	3%	3,000,957			3,000,957			
Total POLICING	2,612,927	2,934,444	321,517	12%	2,934,444			2,934,444			

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
240 PROTECTION SERVICES											
CONSERVATION AUTHORITY											
EXP EXPENSE											
ADMINISTRATIVE OTHER	343,022	367,065	24,043	7%	381,565	14,500	4%	396,065	14,500	4%	
Total EXP EXPENSE	343,022	367,065	24,043	7%	381,565	14,500	4%	396,065	14,500	4%	
Total CONSERVATION AUTHORITY	343,022	367,065	24,043	7%	381,565	14,500	4%	396,065	14,500	4%	



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2024 Budget
Department Overview

By-Law Enforcement Services

By-Law Enforcement Services are responsible for the enforcement and administration of municipal by-laws and some Provincial Acts within the Municipality.

The goal of By-law Enforcement Services is to serve residents, businesses and visitors through education, administration and enforcement of regulations that address public health and safety, nuisance control and consumer protection. By-Law officers aim for compliance with bylaws and legislation that address a wide range of concerns - parking, animal control, property standards, public nuisances, fences, business licensing/permits and parks and facilities. Off season enforcement is primarily a reactive approach in response to requests for service. Seasonal enforcement (May-September) has a different level of service specifically in the beach areas.

By-law Enforcement Services has two full time By-law Enforcement Officers (the second to be onboarded early in 2024) and approximately 12 seasonal By-law enforcement officers from May to October to assist with proactive compliance/enforcement in the Grand Bend, Ipperwash and Port Franks areas demands increase in the summer season.

SUMMARY OF OPERATING BUDGET CHANGES

The revenue (fines) have been adjusted upward to better reflect the 3 year average.

An additional \$ 6,000 for canine training staff is included in the 2024 budget.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
240 PROTECTION SERVICES											
PROTECTIVE INSPECTION & CONTROL											
RE REVENUE											
GRANTS	(9,535)	(9,535)			(9,535)			(9,535)			
USER FEES	(138,218)	(238,218)	(100,000)	72%	(238,218)			(238,218)			
Total RE REVENUE	(147,753)	(247,753)	(100,000)	68%	(247,753)			(247,753)			
EXP EXPENSE											
PERSONNEL COSTS	379,071	400,646	21,575	6%	406,184	5,538	1%	417,013	10,829	3%	
UTILITIES	2,700	2,700			2,700			2,700			
CONTRACTED SERVICES	1,500	1,500			1,500			1,500			
VEHICLE OR EQUIPMENT	23,000	23,000			23,000			23,000			
MATERIALS & SUPPLIES	10,100	10,100			10,100			10,100			
ADMINISTRATIVE OTHER	19,609	19,609			19,609			19,609			
TRANSFER TO RESERVE FUND	11,450	11,680	230	2%	11,915	235	2%	12,155	240	2%	
Total EXP EXPENSE	447,430	469,235	21,805	5%	475,008	5,773	1%	486,077	11,069	2%	
Total PROTECTIVE INSPECTION & CONTROL	299,677	221,482	(78,195)	(26%)	227,255	5,773	3%	238,324	11,069	5%	

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
240 PROTECTION SERVICES											
CROSSING GUARDS											
EXP EXPENSE											
PERSONNEL COSTS	43,474	44,745	1,271	3%	45,973	1,228	3%	47,235	1,262	3%	
CONTRACTED SERVICES	1,082	1,082			1,082			1,082			
Total EXP EXPENSE	44,556	45,827	1,271	3%	47,055	1,228	3%	48,317	1,262	3%	
Total CROSSING GUARDS	44,556	45,827	1,271	3%	47,055	1,228	3%	48,317	1,262	3%	

Municipality of Lambton Shores
2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
240 PROTECTION SERVICES											
EMERGENCY MANAGEMENT											
EXP EXPENSE											
PERSONNEL COSTS	10,000	10,000			10,000			10,000			
Total EXP EXPENSE	10,000	10,000			10,000			10,000			
Total EMERGENCY MANAGEMENT	10,000	10,000			10,000			10,000			



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2024 Budget Department Overview

Short Term Rental Licensing

As of February 1, 2023, all short-term rentals in the Municipality require a Short-Term Rental Licence to operate, in accordance with the Short-Term Rental Licensing By-Law 43-2022.

The roll out of the short-term rental licensing program was very successful and the Municipality has experienced a good compliance rate. During the initial rollout of the program, focus was on education. As the year continued, staff shifted focus to enforcement as required to ensure compliance with the by-law.

In the program's first year, staff identified several areas of improvement for the processing of applications, primarily around the logistics of the renewal process. Staff have identified solutions to these challenges and were able to implement them with the available budget in 2023.

Summary of Operating Budget Changes

As the program is still in its infancy, staff recommend the Licensing Fee remain the same in 2024 (\$500). This will ensure the costs and revenue associated with the short-term rental licensing program continue to operate under a cost-recovery structure.

As a cost-recovery program, there is no impact on the overall 2024 Operating Budget.

Municipality of Lambton Shores

2024 Budget

[illegible]



Building Services

Building regulations are in place to ensure that buildings within our municipality comply with the construction and safety standards of the Ontario Building Code, Fire Code, and other applicable laws. Drawings and plans are reviewed to ensure compliance not only with these Provincial regulations, but with the Lambton Shores' Official Plan and Zoning By-law, which are documents that specify the uses that are permitted on a particular lot and govern such items as building setbacks, height restrictions and lot coverage.

The Chief Building Official provides technical knowledge and information regarding applicable legislation to contractors and residents, and receives regular training to ensure he remains current on legislation and safety issues.

Within the building department, and Administrative Assistant provides administrative support for the Chief Building Official, including processing permits, collecting fees, maintaining all files relating to the permits and ensuring copies of all inspections are retained in the property files. Information is also provided monthly to MPAC (Municipal Property Assessment Corporation) for amendments to the tax roll, and to the Finance department for tracking and updating.

The Finance department staff ensures changes are made by MPAC to the tax roll in a timely manner and that the required changes/updates are made to the tax program.

As of December 19, 2023, a total of 141 permits have been issued, of which only 66 134 are single family residential new builds, renovations and additions (down from 134 in 2023). All permit revenue received that exceeds the cost to provide the building inspection services is transferred to the "Building Department Reserve". Similarly, any shortfall between revenues and expenses is covered with an allocation from the reserve at the end of the year. The 2024 budget projects a surplus of \$24,298, however failure to meet revenue expectations in 2023 will result in a deficit position.

The CBO continues with a steady workload not only on building sites but in office ensuring plans meet all applicable laws, and adhere to changing regulations, which requires time to adequately review plans. Time is also devoted to detailed documentation of all inspections to protect the municipality from liability claims. The agreement entered into in 2016 with the County of Lambton to provide building services, in the absence of the CBO, has been invaluable to ensure continuity of services.

In addition to plan reviews and inspections, a significant amount of time is devoted to compliance issues, and when these issues are not resolved voluntarily, it is necessary to spend time preparing the supporting documentation for Court appearances.

Summary of Operating Budget Changes

The 2024 budget has been based on reduced residential permits, however it is expected that a permit for the new Forest School will help to offset this reduction as it relates to permit fees. The 2023 actual revenue generated is down significantly compared to budgeted amounts, presumably due to the changing economy related to



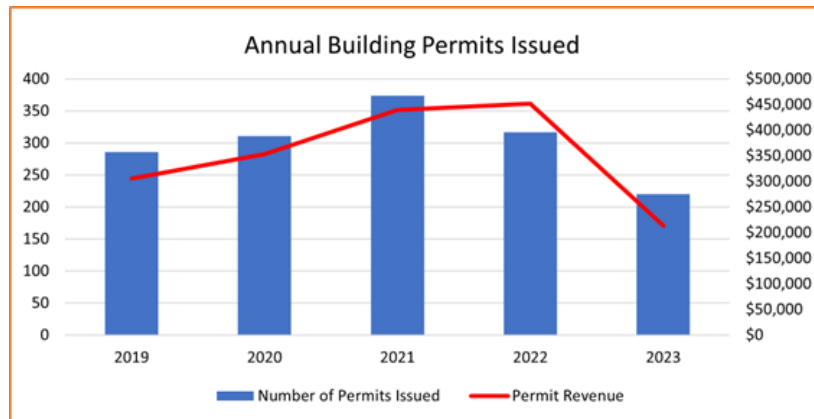
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2024 Budget Department Overview

inflation, interest rates and a general slowing housing market. It is expected that the department will end in a deficit that will require funds to be transferred from the Building Reserve Fund. Staff will be undertaking a review of the applicable building fees in the new year to determine if changes are needed to ensure a balanced budget is maintained.

A summary of number of permits issued and the permit fees collected over the last five years is shown below.



-2023 figures are up to 12/19/23

A detailed summary of the 2023 permits issued to December 19, 2023 is shown below:

Permit Type	# of Permit	Project Value	Construction Type	Fees
Accessory Bldg Commercial	3	\$373,000.00	New	\$2,462.00
Accessory Bldg Residential	16	\$2,510,000.00	New	\$5,163.61
Agricultural	11	\$5,920,000.00	New	\$12,918.73
Change of use	3	\$1,475,000.00	Change of Use	\$14,400.00
Commercial Addition	1	\$10,500.00	Addition	\$922.00
Commercial Alteration/Renovation	9	\$2,291,500.00	Alteration/Renovation	\$53,099.00
Commercial New	1	\$995,500.00	New	\$25,159.80
Demolition Accessory Bldg	2	\$2,500.00	Demolition	\$400.00
Demolition Commercial	2	\$9,558.00	Demolition	\$400.00
Demolition Industrial	1	\$50,000.00	Demolition	\$200.00
Demolition Institutional	1	\$2,000.00	Demolition	\$200.00
Demolition Residential	8	\$2,080,000.00	Demolition	\$3,200.00
Industrial Addition	1	\$90,000.00	Addition	\$819.00
Institutional Addition	1	\$7,000.00	Addition	\$200.00
Institutional Alteration/Renovation	2	\$175,000.00	Alteration/Renovation	\$1,795.00
Pool	4	\$220,000.00	New	\$600.00
Residential Multi New	2	\$3,750,000.00	New	\$12,257.99
Residential SDD Addition	31	\$4,444,400.00	Addition	\$24,269.72
Residential SDD Alteration /Renovation	13	\$2,601,500.00	Alteration/Renovation	\$13,541.70
Residential SDD New	22	\$13,581,009.62	New	\$112,705.46
Residential New Trailer	1	\$175,000.00	Addition	\$647.10
Residential Trailer Addition	4	\$73,100.00	Addition	\$1,287.90
Residential Additional Dwelling Unit	2	\$112,000.00	New	\$798.50
	141	\$40,948,567.62		\$287,447.52

Municipality of Lambton Shores

2024 Budget

[illegible]



Transportation Services

The Public Works Department oversees maintenance of a wide range of transportation related infrastructure within the Municipality including roads, sidewalks, bridges, culverts, street lighting, storm drain maintenance, traffic signals, signage, etc. The department has a fleet of equipment that operates out of two main locations, Northville and Forest. The Public Works Department administration consists of one Director, Transportation Manager, Infrastructure Manager, Drainage Superintendent, Engineering Technician, and an Administrative Assistant.

The department maintains approximately 330 kilometres of road, 130 kilometres is composed of gravel surface roads and the remaining 200 kilometres are asphalt/tar and chip. Maintenance and repair of roads and sidewalks falls within this business unit. The department also has responsibility for monitoring and maintaining a significant inventory of bridges and culverts, 46 of which have a span greater than 3m and as such require legislated biannual inspections. Of the 46 structures, 8 would be considered traditional bridges with the remainder being culverts. The Public Works Department follows Minimum Maintenance Standards as mandated under the Municipal Act, 2001. This legislation is design to protect the municipality from liability associated with the care and maintenance of roads and sidewalks.

The department has set up its winter control service through its operations centres and augments the regular day to day monitoring and plowing of roads with what is referred to as a “Winter Night Patrol” which consists of two Operators patrolling the roads between

the hours of 3:00am & 11:30am on weekdays and from 6:00am to 10:00am on weekends from December to March.

During the summer season the department is also responsible for controlling weeds and ensuring that municipal ditches are maintained, this includes roadside grass cutting, weed spraying where necessary and tree trimming. Roadside grass cutting occurs twice a year generally the first week in June and the first week of September. It takes approximately five weeks for each operation to be complete.

The Municipality operates and maintains a significant infrastructure of municipally owned sidewalks and walking trails. Annual sidewalk inspections take place in order to identify things such as sidewalk surfaces for discontinuities. Annually the municipality also undertakes a capital replacement and installation program for sidewalks. This program includes both sidewalk replacement and the installation of new sidewalks.

Street lighting is also a component of the unit and as a result the Municipality operates and maintains approximately 1,200 streetlights throughout the Municipality. The department monitors these street lights on a regular basis and schedules repairs and replacement as may be required. The Department is working through replacing the balance of its streetlight inventory to LED lights.

The Public Works Department oversees the maintenance of the urban storm water collection systems in Arkona, Forest, Grand Bend, and Thedford, and conducts scheduled street sweeping, winter salt management, and catch basin cleanout. The department monitors



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2024 Budget Department Overview

the performance of these storm drains and if necessary repairs or replaces non-performing sections during Capital replacement.

CHALLENGES IDENTIFIED

Variable and quickly changing weather conditions in the fall, winter, and spring combined with ever increasing heavy equipment use on gravel roads creates maintenance challenges.

Stormwater Management and Drainage problems have been occupying significant staff resources. Many areas within Lambton Shores either lack stormwater infrastructure or have very rudimentary systems. Staff continue to maintain systems in place as best as possible while planning and implementing new stormwater infrastructure through capital programs.

Summary of Operating Budget Changes

The following summarizes notable changes to the Transportation Budget proposed for 2024:

Funding increases are provided in Bridges and Culvert Maintenance in order to complete recommended maintenance identified during the 2023 Ontario Structure Inspection Manual (OSIM) inspections.

Staff are proposing increased funding of \$10,000 within Tree Maintenance for a planting program to replace trees requiring removal.

Gravel application budget has been increased to account for actual costs of placing 30,000 tonnes of gravel annually. This is a service level required for increasing level of service of the gravel road network.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
300 TRANSPORTATION											
PUBLIC WORKS											
RE REVENUE											
USER FEES	(3,150)	(3,150)			(3,150)			(3,150)			
Total RE REVENUE	(3,150)	(3,150)			(3,150)			(3,150)			
EXP EXPENSE											
PERSONNEL COSTS	614,010	643,067	29,057	5%	660,306	17,239	3%	678,014	17,708	3%	
UTILITIES	57,819	59,092	1,273	2%	60,403	1,311	2%	61,753	1,350	2%	
MATERIALS & SUPPLIES	17,884	17,884			17,884			17,884			
MAINTENANCE & REPAIRS	127,000	127,500	500		128,000	500		128,500	500		
ADMINSTRATIVE OTHER	14,401	16,015	1,614	11%	17,605	1,590	10%	17,805	200	1%	
Total EXP EXPENSE	831,114	863,558	32,444	4%	884,198	20,640	2%	903,956	19,758	2%	
Total PUBLIC WORKS	827,964	860,408	32,444	4%	881,048	20,640	2%	900,806	19,758	2%	
CAPITAL RESERVE FUND ALLOCATIONS											
EXP EXPENSE											
TRANSFER TO RESERVE FUND	1,954,000	1,993,080	39,080	2%	2,032,945	39,865	2%	2,073,605	40,660	2%	
Total EXP EXPENSE	1,954,000	1,993,080	39,080	2%	2,032,945	39,865	2%	2,073,605	40,660	2%	
Total CAPITAL RESERVE FUND ALLOCATIONS	1,954,000	1,993,080	39,080	2%	2,032,945	39,865	2%	2,073,605	40,660	2%	
310 ROADWAYS											
ROADWAYS											
RE REVENUE											
GRANTS	(30,500)	(30,500)			(30,500)			(30,500)			
USER FEES	(5,000)	(5,000)			(5,000)			(5,000)			
OTHER REVENUE	(1,000)	(1,000)			(1,000)			(1,000)			
TRANSFER FROM RESERVE FUND	(20,000)	(40,000)	(20,000)	100%		40,000	(100%)				
Total RE REVENUE	(56,500)	(76,500)	(20,000)	35%	(36,500)	40,000	(52%)	(36,500)			
EXP EXPENSE											
PERSONNEL COSTS	423,679	439,159	15,480	4%	451,007	11,848	3%	463,061	12,054	3%	
CONTRACTED SERVICES	174,000	195,850	21,850	13%	199,650	3,800	2%	203,450	3,800	2%	
INSURANCE	297,284	327,012	29,728	10%	343,363	16,351	5%	360,531	17,168	5%	
VEHICLE OR EQUIPMENT	38,439	39,191	752	2%	39,891	700	2%	40,591	700	2%	
MATERIALS & SUPPLIES	30,000	40,000	10,000	33%	41,000	1,000	3%	42,000	1,000	2%	
MAINTENANCE & REPAIRS	85,000	60,000	(25,000)	(29%)	60,000			60,000			

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
Total EXP EXPENSE	1,048,402	1,101,212	52,810	5%	1,134,911	33,699	3%	1,169,633	34,722	3%	
Total ROADWAYS	991,902	1,024,712	32,810	3%	1,098,411	73,699	7%	1,133,133	34,722	3%	
SIDEWALK MAINTENANCE											
EXP EXPENSE											
PERSONNEL COSTS	16,095	16,743	648	4%	17,200	457	3%	17,670	470	3%	
CONTRACTED SERVICES	40,000	40,500	500	1%	41,000	500	1%	41,500	500	1%	
MATERIALS & SUPPLIES	3,000	3,000			3,000			3,000			
Total EXP EXPENSE	59,095	60,243	1,148	2%	61,200	957	2%	62,170	970	2%	
Total SIDEWALK MAINTENANCE	59,095	60,243	1,148	2%	61,200	957	2%	62,170	970	2%	
CATCH BASIN, CURB & GUTTER, SWEEPING											
EXP EXPENSE											
PERSONNEL COSTS	42,651	44,388	1,737	4%	45,601	1,213	3%	46,851	1,250	3%	
CONTRACTED SERVICES	18,000	20,000	2,000	11%	20,400	400	2%	20,800	400	2%	
VEHICLE OR EQUIPMENT	33,574	33,574			33,574			33,574			
MATERIALS & SUPPLIES	4,806	5,000	194	4%	5,100	100	2%	5,200	100	2%	
Total EXP EXPENSE	99,031	102,962	3,931	4%	104,675	1,713	2%	106,425	1,750	2%	
Total CATCH BASIN, CURB & GUTTER, SWEEPING	99,031	102,962	3,931	4%	104,675	1,713	2%	106,425	1,750	2%	
HARD TOP MAINTENANCE											
EXP EXPENSE											
PERSONNEL COSTS	43,211	44,969	1,758	4%	46,198	1,229	3%	47,464	1,266	3%	
CONTRACTED SERVICES	160,000	161,600	1,600	1%	166,600	5,000	3%	171,600	5,000	3%	
VEHICLE OR EQUIPMENT	33,547	33,547			33,547			33,547			
MATERIALS & SUPPLIES	25,000	25,500	500	2%	26,000	500	2%	26,500	500	2%	
Total EXP EXPENSE	261,758	265,616	3,858	1%	272,345	6,729	3%	279,111	6,766	2%	
Total HARD TOP MAINTENANCE	261,758	265,616	3,858	1%	272,345	6,729	3%	279,111	6,766	2%	
LINE PAINTING											
EXP EXPENSE											
PERSONNEL COSTS	7,321	7,623	302	4%	7,832	209	3%	8,046	214	3%	
CONTRACTED SERVICES	30,000	30,500	500	2%	31,500	1,000	3%	32,000	500	2%	
VEHICLE OR EQUIPMENT	1,893	1,893			1,893			1,893			
MATERIALS & SUPPLIES	10,000	10,000			10,000			10,000			
Total EXP EXPENSE	49,214	50,016	802	2%	51,225	1,209	2%	51,939	714	1%	
Total LINE PAINTING	49,214	50,016	802	2%	51,225	1,209	2%	51,939	714	1%	

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2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
LOOSE TOP MAINTENANCE											
EXP EXPENSE											
PERSONNEL COSTS	105,131	109,316	4,185	4%	112,305	2,989	3%	115,377	3,072	3%	
CONTRACTED SERVICES	83,000	85,000	2,000	2%	86,500	1,500	2%	88,500	2,000	2%	
VEHICLE OR EQUIPMENT	80,976	80,976			80,976			80,976			
MATERIALS & SUPPLIES	510,000	560,000	50,000	10%	575,000	15,000	3%	595,000	20,000	3%	
Total EXP EXPENSE	779,107	835,292	56,185	7%	854,781	19,489	2%	879,853	25,072	3%	
Total LOOSE TOP MAINTENANCE	779,107	835,292	56,185	7%	854,781	19,489	2%	879,853	25,072	3%	
BRIDGES AND CULVERTS											
EXP EXPENSE											
PERSONNEL COSTS	51,549	53,618	2,069	4%	55,085	1,467	3%	56,592	1,507	3%	
CONTRACTED SERVICES	40,000	60,000	20,000	50%	30,000	(30,000)	(50%)	20,000	(10,000)	(33%)	
VEHICLE OR EQUIPMENT	41,566	41,566			41,566			41,566			
MATERIALS & SUPPLIES	20,000	10,000	(10,000)	(50%)	10,000			10,000			
TRANSFER TO RESERVE FUND	106,500	108,630	2,130	2%	110,805	2,175	2%	113,025	2,220	2%	
Total EXP EXPENSE	259,615	273,814	14,199	5%	247,456	(26,358)	(10%)	241,183	(6,273)	(3%)	
Total BRIDGES AND CULVERTS	259,615	273,814	14,199	5%	247,456	(26,358)	(10%)	241,183	(6,273)	(3%)	
GRASS MOWING											
EXP EXPENSE											
PERSONNEL COSTS	43,281	44,788	1,507	3%	46,015	1,227	3%	47,275	1,260	3%	
VEHICLE OR EQUIPMENT	21,033	21,033			21,033			21,033			
Total EXP EXPENSE	64,314	65,821	1,507	2%	67,048	1,227	2%	68,308	1,260	2%	
Total GRASS MOWING	64,314	65,821	1,507	2%	67,048	1,227	2%	68,308	1,260	2%	
BRUSHING/TREE TRIMMING-REMOVAL											
EXP EXPENSE											
PERSONNEL COSTS	55,268	57,484	2,216	4%	59,056	1,572	3%	60,671	1,615	3%	
CONTRACTED SERVICES	90,000	90,000			94,000	4,000	4%	100,000	6,000	6%	
VEHICLE OR EQUIPMENT	21,033	21,033			21,033			21,033			
Total EXP EXPENSE	166,301	168,517	2,216	1%	174,089	5,572	3%	181,704	7,615	4%	
Total BRUSHING/TREE TRIMMING-REMOVAL	166,301	168,517	2,216	1%	174,089	5,572	3%	181,704	7,615	4%	
SAFETY SIGNS											
EXP EXPENSE											
PERSONNEL COSTS	61,773	64,261	2,488	4%	66,019	1,758	3%	67,824	1,805	3%	

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
CONTRACTED SERVICES	15,000	15,300	300	2%	15,600	300	2%	15,900	300	2%	
VEHICLE OR EQUIPMENT	8,939	8,939			8,939			8,939			
MATERIALS & SUPPLIES	22,000	22,500	500	2%	23,000	500	2%	23,500	500	2%	
Total EXP EXPENSE	107,712	111,000	3,288	3%	113,558	2,558	2%	116,163	2,605	2%	
Total SAFETY SIGNS	107,712	111,000	3,288	3%	113,558	2,558	2%	116,163	2,605	2%	
STORM SEWER SYSTEMS											
EXP EXPENSE											
PERSONNEL COSTS	3,827	3,982	155	4%	4,091	109	3%	4,203	112	3%	
CONTRACTED SERVICES	50,000	50,500	500	1%	51,000	500	1%	51,500	500	1%	
VEHICLE OR EQUIPMENT	26,291	27,291	1,000	4%	28,291	1,000	4%	29,291	1,000	4%	
MATERIALS & SUPPLIES	15,000	15,000			15,000			15,000			
Total EXP EXPENSE	95,118	96,773	1,655	2%	98,382	1,609	2%	99,994	1,612	2%	
Total STORM SEWER SYSTEMS	95,118	96,773	1,655	2%	98,382	1,609	2%	99,994	1,612	2%	
320 WINTER CONTROL											
WINTER CONTROL - MAINTENANCE											
EXP EXPENSE											
PERSONNEL COSTS	96,862	100,766	3,904	4%	103,522	2,756	3%	106,356	2,834	3%	
CONTRACTED SERVICES	63,293	63,293			63,293			63,293			
VEHICLE OR EQUIPMENT	168,262	168,262			168,262			168,262			
MATERIALS & SUPPLIES	93,170	96,585	3,415	4%	100,000	3,415	4%	101,000	1,000	1%	
Total EXP EXPENSE	421,587	428,906	7,319	2%	435,077	6,171	1%	438,911	3,834	1%	
Total WINTER CONTROL - MAINTENANCE	421,587	428,906	7,319	2%	435,077	6,171	1%	438,911	3,834	1%	
WINTER PATROL											
EXP EXPENSE											
PERSONNEL COSTS	33,232	34,557	1,325	4%	35,502	945	3%	36,474	972	3%	
Total EXP EXPENSE	33,232	34,557	1,325	4%	35,502	945	3%	36,474	972	3%	
Total WINTER PATROL	33,232	34,557	1,325	4%	35,502	945	3%	36,474	972	3%	
340 STREETLIGHTS											
STREET LIGHTING											
EXP EXPENSE											
PERSONNEL COSTS	1,420	1,481	61	4%	1,523	42	3%	1,566	43	3%	
UTILITIES	81,395	83,837	2,442	3%	86,352	2,515	3%	88,943	2,591	3%	
VEHICLE OR EQUIPMENT	48,155	49,155	1,000	2%	49,655	500	1%	50,655	1,000	2%	

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
MATERIALS & SUPPLIES	10,000	10,200	200	2%	10,400	200	2%	10,600	200	2%	
Total EXP EXPENSE	140,970	144,673	3,703	3%	147,930	3,257	2%	151,764	3,834	3%	
Total STREET LIGHTING	140,970	144,673	3,703	3%	147,930	3,257	2%	151,764	3,834	3%	
TRAFFIC SIGNALS											
EXP EXPENSE											
UTILITIES	9,742	10,034	292	3%	10,335	301	3%	10,645	310	3%	
CONTRACTED SERVICES	5,500	6,100	600	11%	6,200	100	2%	6,300	100	2%	
VEHICLE OR EQUIPMENT	3,500	3,000	(500)	(14%)	3,000			3,000			
Total EXP EXPENSE	18,742	19,134	392	2%	19,535	401	2%	19,945	410	2%	
Total TRAFFIC SIGNALS	18,742	19,134	392	2%	19,535	401	2%	19,945	410	2%	
360 TRANSIT											
TRANSIT											
RE REVENUE											
GRANTS	(685,000)	(677,500)	7,500	(1%)	(322,500)	355,000	(52%)	(322,500)			
USER FEES	(30,000)	(91,000)	(61,000)	203%	(271,250)	(180,250)	198%	(276,500)	(5,250)	2%	
Total RE REVENUE	(715,000)	(768,500)	(53,500)	7%	(593,750)	174,750	(23%)	(599,000)	(5,250)	1%	
EXP EXPENSE											
PERSONNEL COSTS	111,600	113,669	2,069	2%	116,777	3,108	3%	119,970	3,193	3%	
CONTRACTED SERVICES	578,350	629,310	50,960	9%	619,310	(10,000)	(2%)	624,310	5,000	1%	
MATERIALS & SUPPLIES	3,050	3,050			3,050			3,050			
ADMINISTRATIVE OTHER	22,000	22,471	471	2%	22,471			22,471			
Total EXP EXPENSE	715,000	768,500	53,500	7%	761,608	(6,892)	(1%)	769,801	8,193	1%	
Total TRANSIT					167,858	167,858		170,801	2,943	2%	



Vehicle and Equipment

The Public Works Department maintains a fleet of equipment and vehicles to conduct the operations of the municipality. The fleet includes graders, backhoes, pick-up trucks, loaders, tractors, 1-ton trucks, 5-ton tandem axle trucks, chippers, beach cleaner, sweeper truck, bucket truck, ice resurfacers, and a host of small equipment (i.e. lawn mowers, chain saws, etc.).

Operating costs include fuel, equipment repairs, and licensing. The Public Works Department's equipment is subjected to heavy and diverse use, and as the equipment ages maintenance requirements increase. The Municipality has a regular replacement program to ensure that equipment is replaced before maintenance costs become extreme. Equipment replacement is funded through the capital budget.

The cost of equipment is allocated to the individual business units as the various pieces are used in the operations relative to that specific business unit. For example, "Recreation – Parks" includes a line item showing the cost of equipment used to operate that department. As a result, the vehicle and equipment business unit recovers the full cost of operating equipment from all other business units.

Summary of Operating Budget Changes

No significant changes are proposed in 2024. Items have been adjusted to account for actual use.

2024 Budget

[illegible]

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
VEHICLE OR EQUIPMENT	109,280	109,280			109,280			109,280			
Total EXP EXPENSE	109,280	109,280			109,280			109,280			
Total PLOW TRUCKS	109,280	109,280			109,280			109,280			
PICK UP TRUCKS											
EXP EXPENSE											
VEHICLE OR EQUIPMENT	43,500	43,500			43,500			43,500			
Total EXP EXPENSE	43,500	43,500			43,500			43,500			
Total PICK UP TRUCKS	43,500	43,500			43,500			43,500			
ONE TONS											
EXP EXPENSE											
VEHICLE OR EQUIPMENT	71,500	71,500			71,500			71,500			
Total EXP EXPENSE	71,500	71,500			71,500			71,500			
Total ONE TONS	71,500	71,500			71,500			71,500			
LIFT											
EXP EXPENSE											
VEHICLE OR EQUIPMENT	2,000	2,000			2,000			2,000			
Total EXP EXPENSE	2,000	2,000			2,000			2,000			
Total LIFT	2,000	2,000			2,000			2,000			
SWEEPERS											
EXP EXPENSE											
VEHICLE OR EQUIPMENT	16,100	16,100			16,100			16,100			
Total EXP EXPENSE	16,100	16,100			16,100			16,100			
Total SWEEPERS	16,100	16,100			16,100			16,100			
CHIPPERS											
EXP EXPENSE											
VEHICLE OR EQUIPMENT	2,600	2,600			2,600			2,600			
Total EXP EXPENSE	2,600	2,600			2,600			2,600			
Total CHIPPERS	2,600	2,600			2,600			2,600			
BEACH CLEANER											
EXP EXPENSE											
VEHICLE OR EQUIPMENT	2,000	2,000			2,000			2,000			
Total EXP EXPENSE	2,000	2,000			2,000			2,000			
Total BEACH CLEANER	2,000	2,000			2,000			2,000			

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
NORHTSIDE											
EXP EXPENSE											
VEHICLE OR EQUIPMENT	5,000	5,000			5,000			5,000			
Total EXP EXPENSE	5,000	5,000			5,000			5,000			
Total NORHTSIDE	5,000	5,000			5,000			5,000			
ZAMBONIS											
EXP EXPENSE											
VEHICLE OR EQUIPMENT	11,800	11,800			11,800			11,800			
Total EXP EXPENSE	11,800	11,800			11,800			11,800			
Total ZAMBONIS	11,800	11,800			11,800			11,800			
SMALL EQUIPMENT											
EXP EXPENSE											
VEHICLE OR EQUIPMENT	36,001	36,001			36,001			36,001			
Total EXP EXPENSE	36,001	36,001			36,001			36,001			
Total SMALL EQUIPMENT	36,001	36,001			36,001			36,001			
HYDROVAC											
EXP EXPENSE											
VEHICLE OR EQUIPMENT	38,600	38,600			38,600			38,600			
Total EXP EXPENSE	38,600	38,600			38,600			38,600			
Total HYDROVAC	38,600	38,600			38,600			38,600			



THE MUNICIPALITY OF

LAMBTON SHORES

2024 Budget Department Overview

Solid Waste

Lambton Shores provides collection and disposal of recycling and solid waste for its 11,800 residents and businesses. In addition the Municipality has yard waste options and an e-waste program available to residents.

The largest component of the Lambton Shores Waste Management system is the solid waste and recycling collection and disposal contract. Currently these services are contracted out to the Bluewater Recycling Association (BRA). In 2014 the municipality converted to BRA's automated collection system with the exception of the plan 24 area of Grand Bend. Starting in May of 2020 the remainder of Plan 24 was converted to the automated collection system. Lambton Shores in its entirety is now collected in this manner.

Lambton Shores operates a compost site at 7550 Brush Road in Forest under a Ministry of Environment Certificate of Approval. The site operates Saturdays and Wednesdays (9:30am to 1:00pm) and provides services to Lambton Shores' residents free of charge.

In cooperation with BRA Lambton Shores provides an E-waste program to residents at the Lambton Shores Northville Works Yard. Residents can drop off their E-waste free of charge, and BRA collects the waste on an as required basis.

Summary of Operating Budget Changes

Revenues within the 2024 budget for Solid Waste were adjusted to reflect growth within Lambton Shores.

Adjustments were made in accordance with the Bluewater Recycling budget.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
440 ENVIRONMENTAL SERVICES											
GARBAGE COLLECTION/DEBRIS/LITTER											
RE REVENUE											
USER FEES	(710,000)	(735,000)	(25,000)	4%	(736,000)	(1,000)		(737,000)	(1,000)		
Total RE REVENUE	(710,000)	(735,000)	(25,000)	4%	(736,000)	(1,000)		(737,000)	(1,000)		
EXP EXPENSE											
PERSONNEL COSTS	64,204	66,519	2,315	4%	68,340	1,821	3%	70,214	1,874	3%	
CONTRACTED SERVICES	337,339	355,339	18,000	5%	355,339			355,339			
VEHICLE OR EQUIPMENT	5,258	5,258			5,258			5,258			
MATERIALS & SUPPLIES	58,630	63,630	5,000	9%	64,830	1,200	2%	66,030	1,200	2%	
Total EXP EXPENSE	465,431	490,746	25,315	5%	493,767	3,021	1%	496,841	3,074	1%	
Total GARBAGE COLLECTION/DEBRIS/LITTER	(244,569)	(244,254)	315		(242,233)	2,021	(1%)	(240,159)	2,074	(1%)	
RECYCLING											
RE REVENUE											
USER FEES	(3,184)	(3,184)			(3,184)			(3,184)			
Total RE REVENUE	(3,184)	(3,184)			(3,184)			(3,184)			
EXP EXPENSE											
CONTRACTED SERVICES	560,010	360,010	(200,000)	(36%)	360,010			360,010			
MATERIALS & SUPPLIES	2,550	2,550			2,550			2,550			
Total EXP EXPENSE	562,560	362,560	(200,000)	(36%)	362,560			362,560			
Total RECYCLING	559,376	359,376	(200,000)	(36%)	359,376			359,376			
COMPOST SITE/LEAF PICKUP											
EXP EXPENSE											
PERSONNEL COSTS	56,049	58,284	2,235	4%	59,878	1,594	3%	61,517	1,639	3%	
CONTRACTED SERVICES	32,000	49,300	17,300	54%	35,200	(14,100)	(29%)	36,000	800	2%	
ADMINSTRATIVE OTHER	1,000	1,000			1,000			1,000			
Total EXP EXPENSE	89,049	108,584	19,535	22%	96,078	(12,506)	(12%)	98,517	2,439	3%	
Total COMPOST SITE/LEAF PICKUP	89,049	108,584	19,535	22%	96,078	(12,506)	(12%)	98,517	2,439	3%	



Cemeteries

The Municipality of Lambton Shores owns and is responsible for the maintenance and administration of four cemeteries: Beechwood Cemetery in Forest, the Arkona Cemetery on Townsend Line, the Baptist Cemetery on Arkona Road, and the Ward Cemetery on Sitter Road. Lambton Shores also owns 2/3 of the Pinery Cemetery on Klondyke Road with the Municipality of South Huron owning the other 1/3.

In 2023, grass cutting at Beechwood and Arkona cemeteries was completed by a private contractor and allowed staff more time to focus on other areas like sports fields. A Request for Proposal will be issued in the new year to continue to complete this task through contract. Municipal staff will continue to maintain the Ward and Baptist cemeteries. Openings are done by either municipal staff or private contractors, depending on the location and circumstance.

Corporate Services is responsible for the day-to-day administrative duties for the Beechwood, Baptist and the Arkona Cemeteries, including selling interment rights, regulating monuments and coordinating arrangements between families, the local Funeral Directors and the openings and burials. There are annual report requirements to the Bereavement Authority of Ontario and that is completed by Clerk's Department staff. The municipality has purchased CemSites software and staff are continuing with data entry to modernize cemetery records and processes.

Financial Services administers the financial transactions for the cemeteries and the prescribed Trust Funds and prepares the financial information for the annual audit.

Summary of Operating Budget Changes

The Beechwood Cemetery expenses have been reduced to be reflective of actual costs for the grass cutting contract. The cleanup of overgrown trees and shrubs will continue in 2024. Tree planting will be completed in the spring.

Arkona Cemetery budget has increased based on the actual cost of the grass cutting contract. Funds have been included to complete plot mapping in the new section of the cemetery in 2024.

2024 Budget

[illegible]

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
INSURANCE	1,808	1,989	181	10%	2,088	99	5%	2,192	104	5%	
ADMINISTRATIVE OTHER	4,000	4,000			4,000			4,000			
Total EXP EXPENSE	5,808	5,989	181	3%	6,088	99	2%	6,192	104	2%	
Total PINERY / BAPTIST / WARD / LVG / PIONEER	4,238	4,419	181	4%	4,518	99	2%	4,622	104	2%	



THE MUNICIPALITY OF

LAMBTON SHORES

2024 Budget Department Overview

Recreation and Culture Administration

Recreation and Cultural Administration encompasses the general operations of the Community Services Department. Community Services is responsible for operation and maintenance of municipal facilities, parks, playgrounds, marinas, cemeteries, and beaches. Community Services also provides support to volunteer organizations by providing access to municipal spaces (e.g., parks and facilities) for community events and programs. The Department also oversees the administration of the Blue Flag program, volunteer recognition and the Community Grant and Vibrancy Fund programs. The Community Services Administration consists of one direction, Parks and Facilities Manager, and a Facilities Booking Coordinator.

Council annually supports local recreation programs and community groups generously in the form of fee waivers and reductions for the use of municipal facilities. Waived revenue amounts are highlighted in each of the relevant business unit descriptions.

A comprehensive recreation fee review is being planned for 2024 and will be completed in-house.

Summary of Operating Budget Changes

Funds for training and uniforms have moved from Transportation Services to Recreation and Culture Administration to account for the separation of the two departments.

Full-time wages have increased to hire a new year-round Waterfront Manager. This new position will oversee the operations of the two municipal marinas and Grand Bend Beach, including dredging contracts, dockage, Blue Flag program, seasonal staff recruitment and training, and policy/procedure development. The operational impact of this position is minimal as it replaces two contracted seasonal manager positions.

Community grants have had a significant increase based on eligible requests received through the program in 2024. Requests through the Vibrancy program have decreased from 2023.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
700 RECREATION & CULTURAL SERVICES											
RECREATION GENERAL ADMINISTRATION											
RE REVENUE											
USER FEES	(9,000)	(9,000)			(9,000)			(9,000)			
OTHER REVENUE	(11,486)	(411)	11,075	(96%)	(411)			(411)			
TRANSFER FROM RESERVE FUND	(122,925)	(55,037)	67,888	(55%)	(55,037)			(55,037)			
Total RE REVENUE	(143,411)	(64,448)	78,963	(55%)	(64,448)			(64,448)			
EXP EXPENSE											
PERSONNEL COSTS	362,462	507,857	145,395	40%	518,145	10,288	2%	528,715	10,570	2%	
CONTRACTED SERVICES	50,300	10,300	(40,000)	(80%)	10,300			10,300			
INSURANCE	60,171	66,188	6,017	10%	69,497	3,309	5%	72,972	3,475	5%	
DONATION / GRANT	144,000	123,165	(20,835)	(14%)	98,537	(24,628)	(20%)	98,537			
COMMUNITIES IN BLOOM	2,000	2,000			2,000			2,000			
ADMINISTRATIVE OTHER	8,000	8,000			8,000			8,000			
TRANSFER TO RESERVE FUND	424,550	433,041	8,491	2%	441,705	8,664	2%	450,540	8,835	2%	
Total EXP EXPENSE	1,051,483	1,150,551	99,068	9%	1,148,184	(2,367)		1,171,064	22,880	2%	
Total RECREATION GENERAL ADMINISTRATION	908,072	1,086,103	178,031	20%	1,083,736	(2,367)		1,106,616	22,880	2%	



THE MUNICIPALITY OF

LAMBTON SHORES

2024 Budget Department Overview

Parks

The Municipality has an inventory of 30 active and passive parks that are located throughout the municipality. These parks are maintained by the Community Services Department, who is responsible for garbage and recycling collection, grass cutting and trimming, tree planting and maintenance, building repair, cleaning and maintenance.

Active parks include features such as sports fields, baseball diamonds, pavilions, multi-purpose courts (tennis, pickleball, basketball), skate parks, and/or playgrounds. Additional responsibilities within active parks include monthly inspections on all equipment including fencing and playground structures and turf management.

Trails and landscaping are also included within the parks budget. The Municipality owns and maintains two trails: the Forest Walkway Trail and Rotary Trail (Grand Bend). Maintenance of these areas consists primarily of inspections, grass and surface maintenance, bench maintenance and garbage collection. Landscaping occurs throughout Lambton Shores with significant staff resources required to plant and maintain areas in Grand Bend and Thedford, as well as flower watering throughout the municipality.

Lastly, the Municipality's support of the phragmites program is funded through this business unit.

Parks is a mainly seasonal operation with little to no maintenance occurring through the late fall, winter and early spring.

Challenges Identified

Variable weather patterns in the spring and fall are challenging with grass cutting requirements as the season tends to conflict with timing for the arenas.

Summary of Operating Budget Changes

An increased allocation has been included for the Phragmites budget based on the proposal received from the Phragmites community group.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
700 RECREATION & CULTURAL SERVICES											
PARKS											
RE REVENUE											
USER FEES	(10,400)	(8,000)	2,400	(23%)	(8,250)	(250)	3%	(8,500)	(250)	3%	
REVENUE WAIVED	(74,000)	(50,000)	24,000	(32%)	(51,500)	(1,500)	3%	(53,000)	(1,500)	3%	
Total RE REVENUE	(84,400)	(58,000)	26,400	(31%)	(59,750)	(1,750)	3%	(61,500)	(1,750)	3%	
EXP EXPENSE											
PERSONNEL COSTS	362,814	380,450	17,636	5%	390,880	10,430	3%	401,595	10,715	3%	
UTILITIES	48,782	50,246	1,464	3%	51,753	1,507	3%	53,306	1,553	3%	
CONTRACTED SERVICES	49,000	53,500	4,500	9%	55,000	1,500	3%	56,500	1,500	3%	
VEHICLE OR EQUIPMENT	10,516	10,516			10,516			10,516			
DONATION / GRANT	74,000	50,000	(24,000)	(32%)	50,000			50,000			
MATERIALS & SUPPLIES	33,576	36,076	2,500	7%	36,076			36,076			
MAINTENANCE & REPAIRS	55,580	55,580			55,580			55,580			
PHRAGMITIES PROGRAM	20,000	35,000	15,000	75%	35,000			35,000			
Total EXP EXPENSE	654,268	671,368	17,100	3%	684,805	13,437	2%	698,573	13,768	2%	
Total PARKS	569,868	613,368	43,500	8%	625,055	11,687	2%	637,073	12,018	2%	



Beach and Parking Operations

Main Beach

The Grand Bend Municipal Beach is one of Lambton Shores' most popular assets and attracts tens of thousands of visitors every year. Grand Bend Main Beach has retained its Blue Flag status since 2009. The Blue Flag designation is awarded to beaches and marinas that meet strict environmental and educational criteria. The Municipality is required to reapply to the Blue Flag Program annually.

Beach preparations for the upcoming season typically begin in April or early May. This includes moving sand, removal of snow fence, cleanup of debris, placement of lifeguard towers, and maintenance, cleaning and repairs to the beach house facility. Daily maintenance of the beach includes raking/cleaning, collection of garbage and recycling, cleaning washrooms at the beach house, and general cleaning/maintenance of the property. The Municipality also maintains the gardens and parking lots adjacent to the beach.

The information booth has operated since 2021. Beach equipment lending programs including lifejackets, umbrellas and amphibious wheelchairs is facilitated through the information booth.

In addition to full time staff, there are numerous seasonal staff hired to support the beach operation. These staff are generally hired for the Victoria weekend in May, and include maintenance staff, beach house staff and the beach patrol staff. By-Law enforcement staff are responsible for enforcement of parking and other by-laws that pertain to beach activities (primarily the Parks and Facilities By-Law).

Beach Patrol will start June 7, 2024 with Saturday and Sunday coverage. Full-time coverage starts June 14, 2024. Beach patrol

hours are 12pm – 6pm Monday to Thursday, and 11am – 7pm Friday to Sunday and holidays. The beach patrol staff are in place until (and including) Labour Day Monday.

Water quality testing is conducted by Lambton Public Health.

South Beach

The maintenance for the South Beach is limited in its scope and involves a start of the season removal of wood and debris, and at a minimum, weekly hand picking of large debris and garbage from the beach. Public trash receptacles are also provided in this location. South Beach is unsupervised.

Summary of Operating Budget Changes

The umbrella rental program continues to increase in revenue and therefore revenues have been adjusted to account for this increase.

Parking revenues have increased based on 2023 actual revenue.

Part-time wages have been adjusted for the removal of the Beach Manager position that will be replaced by the full-time Waterfront Manager position.

Expenses for additional portable toilets for long weekends has been included.

Funds have been included to hardwire the flushing mechanisms for the toilets. These are currently operated on a battery system that is expensive to operate and time consuming to repair and replace.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
710 BEACH OPERATIONS											
BEACH MAINTENANCE											
RE REVENUE											
GRANTS	(1,000)	(1,000)			(1,000)			(1,000)			
USER FEES	(1,000)		1,000	(100%)							
REVENUE WAIVED	(1,900)	(1,950)	(50)	3%	(2,000)	(50)	3%	(2,050)	(50)	3%	
Total RE REVENUE	(3,900)	(2,950)	950	(24%)	(3,000)	(50)	2%	(3,050)	(50)	2%	
EXP EXPENSE											
PERSONNEL COSTS	169,756	135,372	(34,384)	(20%)	140,250	4,878	4%	145,262	5,012	4%	
UTILITIES	67,427	69,394	1,967	3%	71,420	2,026	3%	73,507	2,087	3%	
CONTRACTED SERVICES	53,679	59,679	6,000	11%	59,679			59,679			
VEHICLE OR EQUIPMENT	10,516	10,516			10,516			10,516			
DONATION / GRANT	1,900	1,900			1,900			1,900			
MATERIALS & SUPPLIES	32,000	32,000			32,000			32,000			
MAINTENANCE & REPAIRS	16,748	33,748	17,000	102%	21,748	(12,000)	(36%)	21,748			
ADMINISTRATIVE OTHER	1,163	963	(200)	(17%)	963			963			
Total EXP EXPENSE	353,189	343,572	(9,617)	(3%)	338,476	(5,096)	(1%)	345,575	7,099	2%	
Total BEACH MAINTENANCE	349,289	340,622	(8,667)	(2%)	335,476	(5,146)	(2%)	342,525	7,049	2%	
BEACH HOUSE											
RE REVENUE											
USER FEES	(7,500)	(7,500)			(7,500)			(7,500)			
OTHER REVENUE	(13,500)	(21,000)	(7,500)	56%	(21,000)			(21,000)			
Total RE REVENUE	(21,000)	(28,500)	(7,500)	36%	(28,500)			(28,500)			
EXP EXPENSE											
PERSONNEL COSTS	21,031	21,656	625	3%	22,251	595	3%	22,862	611	3%	
MATERIALS & SUPPLIES	5,500	5,500			5,500			5,500			
ADMINISTRATIVE OTHER	500	1,000	500	100%	1,000			1,000			
Total EXP EXPENSE	27,031	28,156	1,125	4%	28,751	595	2%	29,362	611	2%	
Total BEACH HOUSE	6,031	(344)	(6,375)	(106%)	251	595	(173%)	862	611	243%	
BEACH PATROL											
EXP EXPENSE											
PERSONNEL COSTS	147,392	156,559	9,167	6%	160,871	4,312	3%	165,302	4,431	3%	
UTILITIES	338	338			338			338			

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
MATERIALS & SUPPLIES	5,000	5,000			5,000			5,000			
Total EXP EXPENSE	152,730	161,897	9,167	6%	166,209	4,312	3%	170,640	4,431	3%	
Total BEACH PATROL	152,730	161,897	9,167	6%	166,209	4,312	3%	170,640	4,431	3%	
PARKING											
RE REVENUE											
USER FEES	(950,000)	(1,000,000)	(50,000)	5%	(1,000,000)			(1,000,000)			
Total RE REVENUE	(950,000)	(1,000,000)	(50,000)	5%	(1,000,000)			(1,000,000)			
EXP EXPENSE											
PERSONNEL COSTS	2,663	2,760	97	4%	2,836	76	3%	2,914	78	3%	
UTILITIES	2,655	2,735	80	3%	2,817	82	3%	2,902	85	3%	
CONTRACTED SERVICES	4,500	4,500			4,500			4,500			
PRINCIPAL & INTEREST	129,243	129,243			129,243			96,932	(32,311)	(25%)	
INSURANCE	5,113	5,624	511	10%	5,905	281	5%	6,200	295	5%	
VEHICLE OR EQUIPMENT	11,014	9,014	(2,000)	(18%)	9,014			9,014			
MATERIALS & SUPPLIES	6,100	6,100			6,100			6,100			
ADMINISTRATIVE OTHER	72,200	72,200			72,200			72,200			
Total EXP EXPENSE	233,488	232,176	(1,312)	(1%)	232,615	439		200,762	(31,853)	(14%)	
Total PARKING	(716,512)	(767,824)	(51,312)	7%	(767,385)	439		(799,238)	(31,853)	4%	



Recreation Complexes

Lambton Shores operates The Shores and Legacy Recreation Centres and the Forest Arena. The Shores and the Legacy facilities consist of the main ice pad areas, dressing rooms, lobbies, public washrooms, concession booths, equipment storage areas and the mechanical rooms that house the ice making equipment. The Legacy Centre can also function as Emergency Reception Centre for the community in the event of emergencies.

The Shores Recreation Centre also includes a gymnasium and meeting room.

The Legacy Centre includes Thomas Hall, which was designed to be the premier location within the Municipality to hold events such as weddings, meetings, bridal showers, community events, special interest shows etc. The hall includes a professional grade kitchen, dividing wall to allow for more than one event to occur simultaneously, skylights, floor to ceiling windows to allow for natural light to flow through the entire area. A built-in bar has also been included within the area. The hall also hosts a limited number of recreational activities.

The costs of operating these facilities are offset through rental fees and the operating cost shortfall is funded by the general levy. The cost of maintaining the former Forest Arena is also captured in this business unit.

The Suncor Wellness Centre is in the Shores and is operated by the YMCA. The contract for the YMCA was renewed by Council for an additional three-year term and expires on December 31, 2026.

YMCA operations are offset by revenue-sharing, which is calculated based on the number of memberships. Once membership exceeds 350, Lambton Shores receives 40% of revenue resulting from the additional memberships.

Council has directed the demolition of the Forest Arena in 2024. Utilities have been adjusted for a six-month period as demolition is anticipated in the summer, pending Council approval.

Summary of Operating Budget Changes

The Shores Arena Concession is leased to the Optimist Club of Forest for a five-year term and the Legacy Concession is leased to the Thedford Optimist for a one-year term with an option to renew. Budgets have been adjusted to account for this arrangement.

Contracted services and building repair has increased due to the aging facilities and need for additional repairs on equipment as useful life comes to an end on various equipment.

Funds have been included to purchase in-ice logos that will save on staff time when painting the ice in the fall. Funds have also been included to hardwire toilets that are currently running off batteries, which is both time-consuming and expensive to maintain.

Council agreed to another three-year term with the YMCA to operate the Suncor Wellness Centre at the Shores Recreation Centre. The budget has been adjusted based on actuals as the facility has now recovered from the impacts of COVID.

Waived revenue for the Shores and Legacy Recreation Centres is budgeted to be approximately \$39,415 for 2024, which is a decrease from 2023.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
721 RECREATION COMPLEXES											
LEGACY RECREATION CENTRE											
RE REVENUE											
USER FEES	(188,760)	(194,460)	(5,700)	3%	(199,660)	(5,200)	3%	(204,860)	(5,200)	3%	
REVENUE WAIVED	(36,175)	(24,175)	12,000	(33%)	(24,175)			(24,175)			
OTHER REVENUE	(20,000)	(20,000)			(20,000)			(20,000)			
TRANSFER FROM DEVELOPMENT CHARGES	(20,000)	(20,000)			(20,000)			(20,000)			
Total RE REVENUE	(264,935)	(258,635)	6,300	(2%)	(263,835)	(5,200)	2%	(269,035)	(5,200)	2%	
EXP EXPENSE											
PERSONNEL COSTS	169,366	176,379	7,013	4%	181,240	4,861	3%	186,236	4,996	3%	
UTILITIES	194,052	200,530	6,478	3%	206,460	5,930	3%	212,569	6,109	3%	
CONTRACTED SERVICES	50,000	60,000	10,000	20%	60,000			60,000			
PRINCIPAL & INTEREST	245,505	245,506	1		245,505	(1)		245,505			
INSURANCE	49,944	54,938	4,994	10%	57,685	2,747	5%	60,569	2,884	5%	
VEHICLE OR EQUIPMENT	12,820	12,820			12,820			12,820			
DONATION / GRANT	36,175	24,175	(12,000)	(33%)	24,175			24,175			
MATERIALS & SUPPLIES	25,275	25,275			25,275			25,275			
MAINTENANCE & REPAIRS	6,200	16,200	10,000	161%	16,200			16,200			
Total EXP EXPENSE	789,337	815,823	26,486	3%	829,360	13,537	2%	843,349	13,989	2%	
Total LEGACY RECREATION CENTRE	524,402	557,188	32,786	6%	565,525	8,337	1%	574,314	8,789	2%	
LEGACY CANTEEN											
RE REVENUE											
USER FEES	(17,500)		17,500	(100%)							
Total RE REVENUE	(17,500)		17,500	(100%)							
EXP EXPENSE											
PERSONNEL COSTS	16,047		(16,047)	(100%)							
MATERIALS & SUPPLIES	10,500		(10,500)	(100%)							
Total EXP EXPENSE	26,547		(26,547)	(100%)							
Total LEGACY CANTEEN	9,047		(9,047)	(100%)							

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
721 RECREATION COMPLEXES											
SHORES RECREATION CENTRE											
RE REVENUE											
USER FEES	(241,060)	(248,460)	(7,400)	3%	(255,360)	(6,900)	3%	(262,260)	(6,900)	3%	
REVENUE WAIVED	(22,540)	(22,960)	(420)	2%	(23,380)	(420)	2%	(23,800)	(420)	2%	
TRANSFER FROM DEVELOPMENT CHARGES	(18,000)	(18,000)			(18,000)			(18,000)			
Total RE REVENUE	(281,600)	(289,420)	(7,820)	3%	(296,740)	(7,320)	3%	(304,060)	(7,320)	2%	
EXP EXPENSE											
PERSONNEL COSTS	190,458	199,570	9,112	5%	205,034	5,464	3%	210,649	5,615	3%	
UTILITIES	197,857	203,748	5,891	3%	209,815	6,067	3%	216,064	6,249	3%	
CONTRACTED SERVICES	55,000	70,000	15,000	27%	70,000			55,000	(15,000)	(21%)	
PRINCIPAL & INTEREST	214,165	214,165			214,165			214,165			
INSURANCE	80,861	88,947	8,086	10%	93,394	4,447	5%	98,064	4,670	5%	
VEHICLE OR EQUIPMENT	11,866	11,866			11,866			11,866			
DONATION / GRANT	22,540	22,960	420	2%	23,380	420	2%	23,800	420	2%	
MATERIALS & SUPPLIES	28,150	38,150	10,000	36%	28,150	(10,000)	(26%)	28,150			
MAINTENANCE & REPAIRS	28,000	23,000	(5,000)	(18%)	23,000			23,000			
Total EXP EXPENSE	828,897	872,406	43,509	5%	878,804	6,398	1%	880,758	1,954		
Total SHORES RECREATION CENTRE	547,297	582,986	35,689	7%	582,064	(922)		576,698	(5,366)	(1%)	
SHORES CANTEEN											
RE REVENUE											
USER FEES	(12,500)	(2,000)	10,500	(84%)	(2,000)			(2,000)			
Total RE REVENUE	(12,500)	(2,000)	10,500	(84%)	(2,000)			(2,000)			
EXP EXPENSE											
MATERIALS & SUPPLIES	7,500	1,500	(6,000)	(80%)	1,500			1,500			
MAINTENANCE & REPAIRS	300		(300)	(100%)							
ADMINISTRATIVE OTHER	300		(300)	(100%)							
Total EXP EXPENSE	8,100	1,500	(6,600)	(81%)	1,500			1,500			
Total SHORES CANTEEN	(4,400)	(500)	3,900	(89%)	(500)			(500)			
FITNESS AREA											
RE REVENUE											
USER FEES	(13,362)	(40,062)	(26,700)	200%	(40,062)			(40,062)			
Total RE REVENUE	(13,362)	(40,062)	(26,700)	200%	(40,062)			(40,062)			

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
EXP EXPENSE											
CONTRACTED SERVICES	32,975	41,975	9,000	27%	43,275	1,300	3%	44,575	1,300	3%	
MATERIALS & SUPPLIES	7,800	9,800	2,000	26%	9,800			9,800			
Total EXP EXPENSE	40,775	51,775	11,000	27%	53,075	1,300	3%	54,375	1,300	2%	
Total FITNESS AREA	27,413	11,713	(15,700)	(57%)	13,013	1,300	11%	14,313	1,300	10%	

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2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
721 RECREATION COMPLEXES											
OLD FOREST ARENA											
RE REVENUE											
USER FEES	(450)		450	(100%)							
OTHER REVENUE	(450)		450	(100%)							
Total RE REVENUE	(900)		900	(100%)							
EXP EXPENSE											
UTILITIES	24,514	12,514	(12,000)	(49%)		(12,514)	(100%)				
CONTRACTED SERVICES	338		(338)	(100%)							
INSURANCE	4,162	4,162				(4,162)	(100%)				
MATERIALS & SUPPLIES	100		(100)	(100%)							
Total EXP EXPENSE	29,114	16,676	(12,438)	(43%)		(16,676)	(100%)				
Total OLD FOREST ARENA	28,214	16,676	(11,538)	(41%)		(16,676)	(100%)				



Community Centres and Libraries

Community Centres

The Municipality of Lambton Shores operates a total of five community centres. These centres vary in size, but their primary function is to serve as gathering and activity centres for their respective communities. The Community Services Department coordinates the booking of these facilities, with the exception of the Arkona Seniors Centre which is leased to the Arkona Seniors. The primary costs of operating these facilities include; heat, hydro and basic custodial duties, although many of the facilities are aging and require ongoing servicing and repairs.

The Arkona Community Centre: this facility is the former Arkona School and now includes the Arkona library (operated by the County of Lambton), the Lions meeting room, office, and a small all-purpose room along with public washroom facilities.

The Arkona Seniors Centre: this facility serves both as the Arkona Fire Hall and the seniors centre. The seniors centre has a capacity of approximately 60 people and has kitchen facilities and serves as the Emergency Evacuation Centre for the Arkona area. The Seniors Club provides programming and oversees rentals of the facility.

The Thedford Village Complex: the Community Room is a component of the larger Village Complex building that houses the Thedford Fire Station and Lambton EMS (Thedford). The Community Centre holds approximately 70 people and has kitchen facilities and two offices.

Port Franks Community Centre: The Port Franks Community Centre consists of three main facilities, the main hall with a seating capacity of 246 people, the West Wing, with a seating capacity of 149 and the

Optimist Room with a capacity of 82. In addition to these meeting facilities the centre also houses the Port Franks Library (operated by Lambton County), and three small office/storage rooms. There are three separate kitchen facilities within the complex and the facility also serves as the Emergency Evacuation Centre for the Port Franks area. The Optimist Room is leased to the Ausable Port Franks Optimist Club, who has exclusive use of this area.

The Grand Bend Recreation Centre: The Grand Bend Recreation Centre is part of the Grand Bend School/Library facility constructed in 2003. The "Community Centre" component consists of gymnasium and community room. The community room has a capacity of approximately 40 people and contains a small kitchen.

Libraries

Lambton Shores has five library facilities within the community; these library facilities are located in Arkona, Forest, Grand Bend, Port Franks, and Thedford. Most of the libraries are housed in community centres, with the exception of the Forest Library as a stand-alone building. The Municipality is responsible for the provision of the physical library facility and outdoor spaces, and the County is responsible for providing the books, staffing and programming required for operations.

The Community Services Department is responsible for the maintenance and repair of libraries and conducts annual inspections of the facilities to check, roofs, drainage, heating and cooling systems, etc. and make repairs as needed. There is a small provision in the Library budget for minor repairs with the Capital & Equipment Reserve providing for any larger repairs that may be required.



THE MUNICIPALITY OF

LAMBTON SHORES

2024 Budget Department Overview

Summary of Operating Budget Changes

The 2024 budget for waived revenue at Community Centres is \$92,500, which is down slightly from 2023. There is no direct financial impact of waived revenue at the Community Centres as it is shown in the budget as revenue offset by the expense, however it should be noted that the amount of waived revenue is significantly higher than actual revenue received, which is budgeted to be only \$18,250 in 2024.

Lines items such as cleaning and materials/facility supplies have increased slightly from 2023.

Funds have been included to add a ductless split unit for the Arkona Library.

2024 Budget

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Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
USER FEES	(3,500)	(500)	3,000	(86%)	(500)			(500)			
REVENUE WAIVED	(5,000)	(500)	4,500	(90%)	(500)			(500)			
Total RE REVENUE	(8,500)	(1,000)	7,500	(88%)	(1,000)			(1,000)			
EXP EXPENSE											
CONTRACTED SERVICES	4,000	4,000			4,000			4,000			
DONATION / GRANT	5,000	500	(4,500)	(90%)	500			500			
MATERIALS & SUPPLIES	350	350			350			350			
Total EXP EXPENSE	9,350	4,850	(4,500)	(48%)	4,850			4,850			
Total GRAND BEND COMMUNITY CENTRE	850	3,850	3,000	353%	3,850			3,850			
THEDFORD VILLAGE COMPLEX											
RE REVENUE											
USER FEES	(9,500)	(9,500)			(9,500)			(9,500)			
REVENUE WAIVED	(12,500)	(13,000)	(500)	4%	(13,500)	(500)	4%	(14,000)	(500)	4%	
Total RE REVENUE	(22,000)	(22,500)	(500)	2%	(23,000)	(500)	2%	(23,500)	(500)	2%	
EXP EXPENSE											
UTILITIES	11,613	11,914	301	3%	12,223	309	3%	12,542	319	3%	
CONTRACTED SERVICES	3,500	3,500			3,500			3,500			
VEHICLE OR EQUIPMENT	580	580			580			580			
DONATION / GRANT	12,500	13,000	500	4%	13,500	500	4%	14,000	500	4%	
MATERIALS & SUPPLIES	2,490	3,490	1,000	40%	3,490			3,490			
MAINTENANCE & REPAIRS	9,000	5,000	(4,000)	(44%)	5,000			5,000			
Total EXP EXPENSE	39,683	37,484	(2,199)	(6%)	38,293	809	2%	39,112	819	2%	
Total THEDFORD VILLAGE COMPLEX	17,683	14,984	(2,699)	(15%)	15,293	309	2%	15,612	319	2%	

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
700 RECREATION & CULTURAL SERVICES											
LIBRARIES											
RE REVENUE											
TRANSFER FROM RESERVE FUND		(5,000)	(5,000)			5,000	(100%)				
Total RE REVENUE		(5,000)	(5,000)			5,000	(100%)				
EXP EXPENSE											
UTILITIES	12,028	12,389	361	3%	12,761	372	3%	13,144	383	3%	
CONTRACTED SERVICES	5,000	5,000			5,000			5,000			
INSURANCE	4,400	4,840	440	10%	5,082	242	5%	5,336	254	5%	
MAINTENANCE & REPAIRS	600	5,600	5,000	833%	600	(5,000)	(89%)	600			
Total EXP EXPENSE	22,028	27,829	5,801	26%	23,443	(4,386)	(16%)	24,080	637	3%	
Total LIBRARIES	22,028	22,829	801	4%	23,443	614	3%	24,080	637	3%	



Harbours

The Municipality of Lambton Shores operates and maintains two “Blue Flag Designated” marinas within the municipality; one is located in Grand Bend, the other at Port Franks. Operation of these marinas is coordinated through the Community Services Department.

The Grand Bend Marina provides a gas dock, launch ramp, public washrooms and other services to the boating public. The Municipality contracts out dredging services (prop washing) to a private operator who maintains an open channel to the lake for boats. Spot dredging may occur if necessary, although this practice has not taken place in Grand Bend for several years.

Port Franks Marina provides 90 seasonal slips. This facility was acquired from the Ausable Bayfield Conservation Authority in 2001 and it includes a community park, picnic area, and public boat launch. In 2021, the existing pavilion burnt down and is scheduled to be built in 2024. Several slips within the marina have been leased by the Municipality to the Port Franks Yacht Club in the past.

Dredging operations have consisted of two approaches: prop washing, similar to Grand Bend, and spot dredging. Spot dredging has required the removal of materials from the marina area to provide sufficient depth at docks (particularly in the area of the Port Franks Yacht Club), near the boat launch and in the channel. The approach is done through a barge and an excavator, with materials being removed off site. Prop washing in Port Franks occurs based on the permit window and is focused on the river mouth.

Both Marinas are operational from Victoria Day holiday to Thanksgiving weekend.

Operational Challenges

Operations at the Municipal marinas are impacted by weather and other environmental conditions such as water levels. This makes transient dockage, fuel sales and boat launch revenue difficult to predict.

Prop washing is completed throughout the season, except during the restricted window that occurs from mid-May to the end of June where no prop washing may occur. This can impact boaters’ ability to navigate the channel if depths become a problem.

Spot dredging requirements in Port Franks continue to pose a significant operational challenge. As this operation is contingent on water levels in the spring, predicting the amount of material in advance is difficult, and therefore difficult to estimate the cost. Further, the Excess Soils Legislation requires testing of material that is removed prior to reuse or disposal of the material. The material in Port Franks has limited reuse under the legislation, and the Municipality is required to either pay for disposal at landfill or other equal alternative making this a very costly endeavour for the Municipality with very little return on investment.

Costs and revenues for additional dredging were included pending further discussions with the boating community.



THE MUNICIPALITY OF

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2024 Budget Department Overview

Summary of Operating Budget Changes

Wages in Grand Bend have been adjusted for a full-time Waterfront Manager that will replace the Marina Manager position.

In Grand Bend, the revenue and expenses for the sale of fuel have been adjusted to better reflect the most recent sales and expenses.

There have been no changes for the 2024 dredging budgets. Staff will present Council with options to consider during budget deliberations. Funds are included in the Greater Harbour Maintenance Reserve Fund for the inspection and necessary repairs to the Northside prop washing boat. This is an expense that occurs every three years and involves the boat being removed from the water and inspected by Transport Canada. Transport Canada determines any repairs required to the vessel at the time of inspection. The inspection will occur for the new prop wash vessel at the same time as Northside.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
700 RECREATION & CULTURAL SERVICES											
GRAND BEND HARBOUR											
RE REVENUE											
GRANTS	(30,000)	(30,000)			(30,000)			(30,000)			
USER FEES	(653,732)	(604,532)	49,200	(8%)	(617,032)	(12,500)	2%	(630,032)	(13,000)	2%	
OTHER REVENUE	(1,500)	(1,500)			(1,500)			(1,500)			
Total RE REVENUE	(685,232)	(636,032)	49,200	(7%)	(648,532)	(12,500)	2%	(661,532)	(13,000)	2%	
EXP EXPENSE											
PERSONNEL COSTS	115,397	82,131	(33,266)	(29%)	85,377	3,246	4%	88,712	3,335	4%	
UTILITIES	32,705	33,635	930	3%	34,593	958	3%	35,580	987	3%	
CONTRACTED SERVICES	9,000	11,000	2,000	22%	11,000			11,000			
INSURANCE	7,729	8,502	773	10%	8,927	425	5%	9,373	446	5%	
VEHICLE OR EQUIPMENT	336,500	296,500	(40,000)	(12%)	305,100	8,600	3%	313,700	8,600	3%	
MATERIALS & SUPPLIES	15,655	16,155	500	3%	16,155			16,155			
MAINTENANCE & REPAIRS	30,000	30,000			30,000			30,000			
DREDGING	62,000	64,500	2,500	4%	64,500			64,500			
ADMINSTRATIVE OTHER	13,480	13,480			13,480			13,480			
Total EXP EXPENSE	622,466	555,903	(66,563)	(11%)	569,132	13,229	2%	582,500	13,368	2%	
Total GRAND BEND HARBOUR	(62,766)	(80,129)	(17,363)	28%	(79,400)	729	(1%)	(79,032)	368		
PORT FRANKS HARBOUR											
RE REVENUE											
USER FEES	(241,838)	(255,575)	(13,737)	6%	(260,575)	(5,000)	2%	(265,575)	(5,000)	2%	
OTHER REVENUE		(142,190)	(142,190)			142,190	(100%)				
TRANSFER FROM RESERVE FUND		(30,000)	(30,000)			30,000	(100%)				
Total RE REVENUE	(241,838)	(427,765)	(185,927)	77%	(260,575)	167,190	(39%)	(265,575)	(5,000)	2%	
EXP EXPENSE											
PERSONNEL COSTS	86,767	90,085	3,318	4%	92,553	2,468	3%	95,085	2,532	3%	
UTILITIES	16,607	17,062	455	3%	17,531	469	3%	18,014	483	3%	
CONTRACTED SERVICES	18,500	43,500	25,000	135%	13,500	(30,000)	(69%)	13,500			
INSURANCE	7,908	8,699	791	10%	9,134	435	5%	9,591	457	5%	
VEHICLE OR EQUIPMENT	616	1,116	500	81%	1,116			1,116			
MATERIALS & SUPPLIES	6,900	6,900			6,900			6,900			
MAINTENANCE & REPAIRS	6,500	6,500			6,500			6,500			

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	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
DREDGING	200,000	345,000	145,000	73%	200,000	(145,000)	(42%)	200,000			
ADMINISTRATIVE OTHER	1,126	1,126			1,126			1,126			
Total EXP EXPENSE	344,924	519,988	175,064	51%	348,360	(171,628)	(33%)	351,832	3,472	1%	
Total PORT FRANKS HARBOUR	103,086	92,223	(10,863)	(11%)	87,785	(4,438)	(5%)	86,257	(1,528)	(2%)	
GREATER HARBOUR MAINTENANCE											
EXP EXPENSE											
MAINTENANCE & REPAIRS	50,000	50,000			50,000			50,000			
Total EXP EXPENSE	50,000	50,000			50,000			50,000			
Total GREATER HARBOUR MAINTENANCE	50,000	50,000			50,000			50,000			



Planning and Development

The Municipality of Lambton Shores is responsible for the management of growth and development within the community. The “Planning & Development Business” unit is divided into two distinct components: “Planning & Development Administration” which involves accepting and processing applications for amendments to the Official Plan and Zoning by-laws, and applications for commercial Site Plans or Committee of Adjustment deliberations. Included in the administrative function is the issuing of notices regarding hearings, maintaining records and files, preparing zoning reports, and updating the planning documents. The other component is “Planning & Development Management” which involves the analysis of development proposals, severances, minor variances, site plans etc. and the provision of advice and guidance to Council, which is the responsibility of the Planner.

Large scale development proposals such as subdivisions and condominiums are evaluated through a comprehensive draft plan approval and development agreement process. This process includes a review and assessment of the development’s potential impacts on the environment, traffic, infrastructure, service delivery etc. and requires detailed specifics about numerous aspects of the development’s infrastructure and design.

Council has established standards for the design of residential development including streetscapes, servicing, parking requirements, green spaces, street lighting, drainage, etc. Adherence to these standards ensures that quality developments take place in the municipality that are funded by the developers, and not subsidized by the residents. These standards are detailed and

enforced by way of a plan of Subdivision or Condominium Agreement.

Planning involves more than just subdivision control and residential developments, as the Municipality is also responsible for overseeing and regulating commercial developments. Council has established standards for the design of commercial developments such as buffering, parking lots, lighting, signage, drainage, and similar to the subdivision developments, adherence to these standards ensures that only quality development takes place in the municipality, and these standards are detailed and enforced by way of a Site Plan Agreement.

Lambton County provides planning services to the Municipality and currently has two (2) full time planners assigned to Lambton Shores. In addition, a planning consultant has been hired through the County to assist in updating the current Official Plan. Work on the Official Plan is expected to be completed by the end of Q1 or start of Q2, after which work will start on the Zoning Bylaw. The preparation of a new Comprehensive Zoning By-law is planned to be completed in-house by our planners and other staff.

2023 saw the completion of a new Community Improvement Plan covering the commercial areas within Lambton Shores. The 2024 budget will need to include monies for this program to operate.

Summary of Operating Budget Changes

Revenues and expenses are down for 2023. This decrease is a reflection of the economic conditions similar to what we see in the building sector. Budgets in the planning department have been kept at the same level in 2024.

Municipality of Lambton Shores

2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
800 PLANNING AND DEVELOPMENT											
PLANNING AND ZONING											
RE REVENUE											
USER FEES	(103,000)	(103,000)			(103,000)			(103,000)			
Total RE REVENUE	(103,000)	(103,000)			(103,000)			(103,000)			
EXP EXPENSE											
CONTRACTED SERVICES	6,500	6,500			6,500			6,500			
LEGAL	15,000	15,000			15,000			15,000			
MATERIALS & SUPPLIES	1,000	1,000			1,000			1,000			
ADMINISTRATIVE OTHER	1,614	1,614			1,614			1,614			
Total EXP EXPENSE	24,114	24,114			24,114			24,114			
Total PLANNING AND ZONING	(78,886)	(78,886)			(78,886)			(78,886)			



Economic Development

The Municipality of Lambton Shores does not have a specific Economic Development office, but rather relies on and supports a variety of agencies including the Sarnia Lambton Economic Partnership (SLEP), Tourism Sarnia Lambton (TSL) and our area chambers of commerce and business associations.

In 2014 Council endorsed an Economic Development Action Plan (EDAP) that identified 7 strategic priorities and a variety of initiatives that the municipality and its stakeholder sectors can embrace. The 7 priorities are:

- A solid economic foundation
- A visible Lambton Shores Brand
- A competitive agri-business and food industry
- A prosperous business base
- An active creative and cultural sector
- Sustainable growth
- A thriving tourism industry

Recently Council adopted a new strategic priorities plan, which include a priority entitled “Growth and Economic Development”. The following initiatives were included under this priority:

- Hire an economic development officer and review the economic development strategy.
- Finalize and implement the Community Improvement Plan.
- Actively market the Forest Industrial land development.
- Reconsider the Municipal Accommodation Tax.
- Undertake a Municipal land review to identify surplus lands for potential disposition or development for social housing

A number of the initiatives noted above are in progress including the work on the Community Improvement Plan, which is for all intents and purposes complete, and the Forest industrial Land, which staff is working on servicing alternatives. The hiring of a dedicated Economic Development Officer is included in the 2024 budget as a new initiative. Council will need to give staff direction on adding this position.

Since 2011, the Grand Bend and Area Chamber of Commerce has received payments of between \$13,000 and \$24,000 to allocate toward additional visitor services efforts. This budget has been drafted with the 2024 contribution of \$24,000 included again however the Chamber has indicated that their revenue streams have been reduced, and they would like to request additional funding. This request is included in New Initiatives for Council’s consideration



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during budget deliberations. Additionally, this budget has been drafted with continued support of \$7,000 to the Forest Museum for their operation of a downtown visitor information centre. The municipality continues to budget \$7,000 for direct promotion/advertising through trade shows, print media and partnership support.

In 2023, Council authorized the funding of a doctor recruitment program through the Blue Coast Primary Care in the amount of \$11,876, which represented \$1 per person in Lambton Shores. In addition, when a doctor was successfully recruited to Arkona, an additional \$20,000 was paid as an incentive to the doctor. A request from the Blue Coast Primary Care was received and is included in new initiatives. The 2024 request has increased to \$1.50 per person which equates to \$17,814. Staff will be looking for direction on this funding request. Funding this request would ensure Lambton Shores is actively promoted amongst the medical sector with both new doctors looking to start a practice and established doctors looking to relocate.

Summary of Operating Budget Changes

Included funds for a new position of a full time Economic Development Officer.

Included the grant for the doctor recruitment program.

Included the expense for a Community Improvement Plan grant program and funded it from the Vibrancy Reserve Fund.

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2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
800 PLANNING AND DEVELOPMENT											
ECONOMIC DEVELOPMENT											
RE REVENUE											
USER FEES	(30,000)	(30,000)			(30,000)			(30,000)			
TRANSFER FROM RESERVE FUND	(50,000)	(50,000)			(50,000)			(100,000)	(50,000)	100%	
Total RE REVENUE	(80,000)	(80,000)			(80,000)			(130,000)	(50,000)	63%	
EXP EXPENSE											
PERSONNEL COSTS	49,923	153,421	103,498	207%	157,017	3,596	2%	160,951	3,934	3%	
DONATION / GRANT	81,000	82,000	1,000	1%	82,000			82,000			
ADMINISTRATIVE OTHER	42,000	42,000			42,000			42,000			
TRANSFER TO RESERVE FUND	50,000	50,000			50,000			50,000			
Total EXP EXPENSE	222,923	327,421	104,498	47%	331,017	3,596	1%	334,951	3,934	1%	
Total ECONOMIC DEVELOPMENT	142,923	247,421	104,498	73%	251,017	3,596	1%	204,951	(46,066)	(18%)	



Drainage

The Municipality of Lambton Shores has approximately 184 drains (360 km) under its control and management. These drains are created and maintained pursuant to the Municipal Drainage Act and require an extensive amount of administration and supervision. The Department maintains files on all drains and monitors the maintenance and capital needs on an annual basis.

The Municipality has a full time Drainage Superintendent who manages day to day works and administration of the drainage department. The Drainage Superintendent is typically responsible for monitoring of drains and liaising with the affected property owners on any issues that may arise. The cost of capital and maintenance works on Municipal Drains is coordinated by the Drainage Superintendent, and billed to the affected property owners as noted in the drainage assessment.

Lambton Shores has seven drainage pumps which require continual observation. They are in place to aid not only in drainage, but irrigation to crop land as well. Six pumps are placed in the Bog area and one within Ipperwash. Lambton Shores currently has 4 commissioners under by-law to assist the drainage superintendent in the running maintenance and operational procedures of these pumps. We are in the process of reviewing the pump commissioner system and their importance in pump maintenance and emergencies.

The maintenance and construction works for drains are very difficult to budget due to the timing of the work and the grants from OMAFRA. The work, grants and billing to property owners may span 2 or more years. The costs are carried by the municipality and the annual operating revenue and expenses are netted to zero at the end of the

year. The only cost to Lambton Shores is the personnel cost for the Drainage Superintendent; which is also subsidized by OMAFRA, and any assessment charged to us as a property owner.

Summary of Operating Budget Changes

The drain maintenance and construction numbers have been adjusted down to better reflect expected costs and recoveries. Both of these sections are fully funded from the benefitting property owners and therefore no impact to taxation.

2024 Budget

[illegible]

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2024 Budget

	2023 Approved Budget	2024 Approved Budget	Change Amount Over 2023	% Change Over 2023	2025 Forecast	Amount Changed Over 2024	% Change Over 2024	2026 Forecast	Amount Change Over 2025	% Change Over 2025	Comments
RE REVENUE											
GRANTS	(200,000)	(200,000)			(200,000)			(200,000)			
USER FEES	(100,000)	(100,000)			(100,000)			(100,000)			
Total RE REVENUE	(300,000)	(300,000)			(300,000)			(300,000)			
EXP EXPENSE											
CONTRACTED SERVICES	300,000	300,000			300,000			300,000			
Total EXP EXPENSE	300,000	300,000			300,000			300,000			
Total MUNICIPAL DRAIN CONSTRUCTION											
TILE DRAINAGE											
RE REVENUE											
USER FEES	(6,059)	(6,059)			(6,059)			(6,059)			
Total RE REVENUE	(6,059)	(6,059)			(6,059)			(6,059)			
EXP EXPENSE											
PRINCIPAL & INTEREST	6,793	6,793			6,793			6,793			
ADMINISTRATIVE OTHER	2,268	2,268			2,268			2,268			
Total EXP EXPENSE	9,061	9,061			9,061			9,061			
Total TILE DRAINAGE	3,002	3,002			3,002			3,002			



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Water Department

Lambton Shores serves 7143 water customers throughout its water distribution infrastructure, an increase of 223 connections over the last year. This infrastructure includes approximately 360km of watermains, two elevated storage facilities, a reservoir, and two booster/pumping stations. The Municipality shares in the ownership of its two water suppliers, the Lake Huron Primary Water Supply System (LHPWSS) and the Lambton Area Water Supply System (LAWSS).

The Municipality currently contracts with Jacobs for the operation of the Municipalities water distribution system. The contract was recently renewed for a ten (10) year term that expires on December 31, 2030. Jacobs is responsible for the day to day operation of the system, maintenance, responding to complaints and repair issues, and ensuring that the Provincial water quality standards are met.

In late 2010 the Municipality became licensed under the new water licensing program. The license demonstrates that Lambton Shores has the operational and management systems and procedures in place to provide sustainable and safe drinking water to all customers. The license was renewed in 2015 and was successfully renewed again in 2020.

The business unit operates on a fully self-funded model through user rates and has no impact to the tax levy. Rates are set based on a Financial Plan required by the Safe Water Drinking Act, and adopted by Council.

Every water account is metered for billing purposes and ensuring that users are being charged on an equitable per use basis. These water meters are repaired as needed.

Summary of Operating Budget Changes

Jacobs fees have been updated based on contract values for 2024.

Revenue and water purchase amounts have been adjusted to reflect growth and trending.

2024 Budget

[illegible]



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Wastewater Department

The Lambton Shores Wastewater Treatment and Collection System is made up of collection systems in the urban areas of Forest, Arkona, Thedford, and Grand Bend in addition to treatment facilities in Arkona, Forest, Thedford, Grand Bend (within South Huron), and Indian Hills. The Arkona, Forest, Grand Bend, and Indian Hills Treatment facilities are mechanical plants while the Thedford system relies on a lagoon for treatment. The systems serve 3104 customers.

The wastewater collection system and treatment plants are operated under contract by Jacobs. The contract was renewed for 2020 and included a ten (10) year term that expires on December 31, 2030. Jacobs is responsible for the operation of the treatment facilities in accordance with Provincial certificates of approval and regulations as well as monitoring and maintenance of the collection system as required.

The Wastewater Treatment and Collection system operates under the fully self-funded model with operating expenses recovered through sewer rates. Sewer rates are charged based on the quantity of metered water consumption.

Summary of Operating Budget Changes

Jacobs fees have been updated based on contract values for 2024

Revenues have been adjusted based on growth and fee updates.

The cost allocation for the Grand Bend shared sewer system has been updated as per the proposed Grand Bend Area Joint Sewer Board budget previously approved.

An allocation has been included for a sump pump disconnection and backwater valve installation grant program.

2024 Budget

[illegible]

2024 CAPITAL BUDGET OVERVIEW

Lambton Shores has an extensive capital program in 2024. This overview highlights the planned projects and outlines staff's approach to developing the capital program for each respective area.

The Capital Budget has 3 components with each under a separate tab in the binder. The first section "Capital Budget Project Listing" provides a summary of the projects with a brief description, costs and source of funding.

The 10-year capital forecast is presented under the tab 5 noted as "Capital Detail Schedules". The 10-year capital plan shows planned capital maintenance, rehabilitation, and replacement of the Municipality's existing assets as they are funded from the appropriate lifecycle reserve. This is reflective of the Asset Management Plan and Policy approved by Council in 2019.

Tax Supported Projects

The Tax Supported capital projects are funded from designated lifecycle Reserve Funds which are established through an annual allocation in the Operating Budget.

Rolling Stock

This section of the capital program funds the replacement and purchase of fleet vehicles and equipment. Replacement is planned around the normal life expectancy of a particular piece of equipment, and the annual plan is adjusted based on field inspections of equipment to determine actual need for replacement. The intent of the replacement program is to ensure that equipment is safe for use by municipal staff, and to replace equipment from the Rolling Stock Reserve Fund.

Emergency Services

Our Training Officer requires a Vehicle to allow for a flow of his services and materials around the Municipality. A pickup truck with a foldable tonneau cover would best suit the needs due to the size of the props etc. As a Deputy Chief the ability to respond with this vehicle would allow for a timely response to incidents when needed 24/7/365. This vehicle would be equipped with handheld extinguishment. As an open box pick up, it may also be used to transition dirty gear and hoses from incident scenes.

While not specific to the budget this year there is a need to start planning for an elevated ladder/platform as outlined in the Master Fire Plan. Currently the cost for this type of machinery is quoted at \$1,950,000.00. There is an expectation that this will be 6% higher come January, then again next year.

Transportation

Lifecycle replacement of a One Ton Truck complete with sander and snowplow.

Recreation

Lifecycle replacement of an existing zero turn riding lawn mower.

Equipment

Equipment is also replaced to ensure safety and efficient operations. The equipment is funded from the Equipment Replacement Reserve Fund.

Information Technology

This section of the capital program funds technology related items purchased to assist with the day to day operations such as computers, printers, and network devices. We rely extensively on the technology in place and it is in our best interest to continue to support it. These capital purchases are funded from the IT capital reserve fund.

Fire Services

Bunker Gear- Due to the NFPA Standard 1971 (10-year lifespan of turnout gear) there is a need for a capital replacement plan. These suits are approximately three thousand dollars per suit, seven hundred for boots and five hundred per helmet. This capital request will provide gear for 4 firefighters. Due to the presumptive cancer legislation and the likelihood of contamination of the thermal balaclava. We have budgeted for a second balaclava to be provided to all crews allowing for regular cleaning and decontamination of this piece of gear.

Breathing Gear- Our current supplier of Self-Contained Breathing Apparatus is halting the production of 2216 psi cylinders. As such we have spoken with the two key suppliers of this apparatus. We have quoted what cost will be required to overhaul our fleet of SCBA to the 4500-psi standard. We have been able to facilitate a deal with a fire department to purchase all of their 2216 cylinders to buy us time to transition into 4500 over within three years. Our hope is to purchase half at the December of 2026 and half in January of 2027. This will allow for a consistent transition to the new packs. This increases firefighter safety with consistent equipment being used. It also allows for consistent training.

Radios/Pagers- This Capital allocation allows for our general replacement program of pagers and handheld radios.

Sea Can- This Capital Purchase is to support our firefighters with the ability to extinguish live fires in a local venue under a controlled environment. There is a substantial difference in suppressing fire in a confined space versus in an open area. It also can support the education for fire crews to read smoke.

Fire Blanket DSPA- This Capital purchase allows for a new type of proven technology to be provided to the firefighters. The Fire Blanket can smother a car fire while providing a thermal barrier to other nearby vehicles. It limits the amount of water used to suppress the vehicle fire. This reduction in water not only offers for a cleaner end of scene but it reduces the environmental concern of the suppression water. This blanket is also used to assist in controlling electrical vehicle fires where suppression water required may exceed 60,000 gallons. On the other hand, the DSPA is a tool that I have had great

success with. This extinguishment agent is used by Chief Level Officers who are often first on scene. The units create a cloud of potassium bicarbonate which interrupts the burn and reduces the heat within the structure from 1300 degrees to 300 degrees in 30 seconds. This allows time for crews to arrive on scene and set up before making a much safer entry due to the reduction in heat. In all situations where I have used these units there has been a substantial reduction in water used and time on scene.

Small Equipment- There are several nozzles that need replaced each year. This line allows for ongoing maintenance of the fleet through these purchases. Within this small equipment, three pressure washers are also included for truck cleaning in Grand Bend, Northville and Arkona.

Extractor- As previously mentioned the presumptive cancer legislation is a game changer within the fire service. With that, there is a requirement for municipalities to ensure they are properly cleaning gear and firefighters after each call. As of the Ontario Association of Fire Chiefs general meeting this fall it was explained that the Ministry of Labour has hired retired fire chiefs as Ministry of Labour (MOL) inspectors to do random inspections of Fire Services to ensure that firefighters are properly protected. As our firefighters only have one set of gear it is imperative that we can get the gear cleaned and back in service as quickly as possible. Instead of shipping out gear every time there is a fire and spending two hundred dollars per cleaning/inspection staff would like to invest in several extractors. This purchase would be installed into Northville turning this hall into a decontamination hub. After any fire event crews would come through Northville to clean their gear and themselves. It would allow for this to be a centralized location which would minimize the retrofitting requirements of other stations. The bottleneck is the time required to extract a set of gear (45min) then dry the gear, (8hrs). However, with two or three extractors in operation there is considerable time/cost saving over shipping gear to a third party.

Decontamination Showers, washer/dryer- Once again due to the presumptive cancer legislation within the fire service there is a requirement for fire crews to decontaminate themselves. The expectation is that crews will take off their dirty gear and transition through a shower into a clean set of clothing/coveralls etc. The dirty gear is processed, and the firefighters are limited in their ability to be contaminated once they are cleaned. Northville provides a central hub that could allow for decontamination of not only the turnout gear but also the firefighters. The creation of a multi stall shower area, a communal stack of towels and a cache of clean clothes would allow for us to meet the requirements of a MOL Audit. To support this, we would need several showers installed in an area that transitions from dirty to clean. We would also need a dryer to support the cleaning of the towels. Aside from the clear health and safety benefits to these decontamination investments my goal is to ensure that we are compliant with the (MOL) expectations. This could be achieved in a fiscally responsible manner in Northville when coupled with a Cancer Mitigation Standard Operating Policy.

Transportation

Purchase of a boom flail mower to improve tree maintenance activities and roadside mowing.

Replacement of an existing survey grade GPS unit which is used for engineering and project planning purposes.

The budget includes an annual allocation for small equipment purchases and replacement utilized in day-to-day operations.

Recreation

Funds have been included to replace the accessible mats at the Grand Bend Beach.

The sound system at the Legacy Recreation Centre (ice surface area) has been included for replacement.

Funds have been included for fitness equipment lifecycle replacement at the Suncor Wellness Centre.

Per Lambton Shores Seasonal Decorations policy, funds have been included to purchase Christmas decorations in conjunction with community groups who are required to provide matching funds to participate in the program. This budget line item has been reduced from \$20,000 to \$10,000, with \$5,000 committed from municipal funds.

Land Improvements

Recreation & Leisure Services

This section of the capital program funds capital maintenance and lifecycle projects for the Lambton Shores' inventory of recreation related facilities including: arenas, harbours, community centres, libraries, and parks, as well as all associated apparatus. Projects are considered and prioritized based on the results of various inspections that are completed by staff throughout the calendar year (playground, facilities, etc.) to ensure the safe use of Lambton Shores' assets by the public. All planned expenses are funded from Reserve Funds: Facilities or Land Improvements. Some of the major capital work planned for 2024 includes the following:

A new pickleball court is being added to the Klondyke Sports Park.

Thedford Village Green – funds have been included to begin the replacement of pavers with concrete, similar to the approach at the Grand Bend Beach. Pavers are difficult to maintain and the replacement to concrete will be both aesthetically pleasing and lower maintenance. This is a project that will be phased in over a number of years.

Thedford Merge Fountain – the existing merge fountain is deteriorating and becoming a safety concern. Funds have been included to make the necessary repairs and replacements of various areas. The Merge Fountain is a fountain in name only; the structure has not operated as a fountain for a number of years and is currently used as a decorative garden bed. Staff are seeking Council direction on this item as to whether to repair or remove the structure.

Grand Bend Beach – funds have been included to conclude the transition from pavers to concrete at the Grand Bend Beach. This project has occurred over several years and will be completed in 2024.

Asphalt Replacements – the Legacy Recreation Centre parking lot and a public parking lot located near downtown Forest on Washington Street are scheduled for resurfacing given their deteriorating conditions.

Shores Parking Lot Lighting – funds are included to replace the parking lot light heads at the Shores Recreation Centre. The new fixtures will be LED.

Concrete Walkways – both the Arkona Community Centre and Arkona Seniors Centre are scheduled to receive new concrete walkways as lifecycle replacements of the existing walkways.

Port Franks Community Centre Tennis Court – Tennis Net Pole Replacement – this project will replace the existing system that has reached end of useful life and is showing signs of deterioration.

Port Franks Marina Dock Replacement – this is an annually budgeted item that replaces docks that have been damaged or deteriorated over time.

New electric vehicle chargers will be installed, pending grant approval.

Facilities

Fire

The Northville hall will have a lighting upgrade and Forest will be replacing sealants.

Recreation and Leisure

Klondyke Sports Park – due to the expected increased use of the facility with the new pickleball courts, funds have been included to add a remote door lock system that will allow access to users outside of normal municipal operating hours and without the requirement for a key to lock/unlock the doors, which is the current method for accessing the washrooms. Funds are also included to add weatherproofing to the facility that will help with maintenance over time.

Legacy Recreation Centre – there have been ongoing significant challenges with the flat roof system at the Legacy Recreation Centre that includes numerous leaks and ongoing repairs. Given the current condition of the roof and to maintain the longevity of the rest of the building, staff are recommending replacement of the flat roof in 2024. Other expenses that have been included for the Legacy Centre is the replacement of one HVAC unit that has reached end of useful life, and the lifecycle replacement of the refrigeration controls. The facility is aging, and equipment is being scheduled for replacement as needed. Equipment continues to be inspected and maintained on an ongoing basis.

Shores Recreation Centre – funds are included for the lifecycle replacement of the refrigeration controls. Like the Legacy, equipment in the facility is nearing end of useful life and will be budgeted for replacement in the coming years. The equipment in the facility continues to be inspected and maintained continuously.

Forest Arena – based on Council's direction, funds have been included for the demolition of the Forest Arena in 2024.

Arkona Seniors Centre – funds have been included for the lifecycle replacement of windows in the Centre.

Port Franks Harbour – funds have been included to replace aged plumbing fixtures with more efficient fixtures.

A new storage facility at the Northville Public Works shop was added to house all items previously stored at the old Forest Arena.

An emergency generator will be added to the Shores Recreation Facility, pending grant approval.

Transportation Infrastructure

Road Reconstruction and Resurfacing, Bridge and Culvert, Sidewalk and Walkways and Streetlight projects are funded from the Transportation Reserve. Lambton Shores also incorporates the Gas Tax Funding we receive into the Roads program.

Road Reconstruction and Surface Treatment

When developing the annual capital road repair listing the following criteria from Policy #73 are applied:

1. Consideration is given to the highest priority road repairs first, and those that have been identified as a safety concern in the needs study;
2. Consideration is given to planning a road rehabilitation at the same time as a critical infrastructure upgrade (water, sewer, storm sewer);
3. Consideration is given to projects that are identified as priority items in any other engineering report, study, or memorandum.

Asphalt Resurfacing Projects for 2024 include Victoria Street (Arkona), Richmond Street (Arkona), Goosemarsh Trail (Bosanquet), Eighty One Crescent (Grand Bend), Lakeview Avenue (Grand Bend), Gordon Road (Thedford), Beechwood Avenue (Forest), and Maple Street (Forest).

Tar and Chip Resurfacing Projects for 2024 include Fuller Road (Bosanquet), Klondyke Road (Grand Bend/Bosanquet), and Gordon Road (Thedford).

Road Reconstruction

Erin Place Stormwater Management Improvements are being proposed in order to resolve a long standing drainage issue on private property.

Enterprise Drive Reconstruction and Urbanization is proposed to upgrade the road to an asphalt surface to accommodate future development in the area of the new Lambton Shores Community School.

The new school driveway is also proposed in 2024 behind the shores to connect the future school to Amtelecom Parkway north of the Shores Arena.

Elizabeth Street Thedford is proposed for a full reconstruction in 2024.

A Stormwater Masterplan is being proposed in 2024 which will provide a long term upgrade plan for existing rudimentary stormwater systems in West Bosanquet including Lakeview Haven, Cedar Cove, Glendale, Lake Valley Grove, and areas in between.

Sidewalks and Walkways

This section of the capital program funds maintenance upgrades to existing sidewalks, and funds the construction of new hard surface pathways. An annual allocation is dedicated to replacement of existing sidewalks, and staff completed a springtime inspection of all sidewalk areas to prioritize replacement areas based on the standards established in the Public Works “Sidewalk Inspection, Repair, and Replacement Policy”. The 2024 budget includes \$100,000 to support this program.

Sidewalk network improvements are included in Forest to add new lengths and connections to accommodate the new Lambton Shores Community School.

A new sidewalk is proposed to extend the existing sidewalk on Lake Road in Grand Bend to the beach access at the west end of Lake Road.

A paved shoulder on Army Camp Road to continue with the commitment to provide alternative transportation options through cycling. This project is consistent with the Ipperwash Community Design Plan.

Bridge and Culvert

This section of the capital program funds rehabilitation to Lambton Shores’ inventory of bridges and culverts. O. Reg 278/06 requires that qualifying bridges and culverts must be inspected every other year by a professional engineer to the standards of the *Ontario Structure Inspection Manual (OSIM)*.

The 2024 Capital Budget includes replacement of a culvert on Cedar Point Line which has been identified priority in the most recent OSIM inspections in 2023.

Streetlights

To accommodate the increase in pedestrian traffic on Main St. E. in Grand Bend, Council has added a cross walk at the intersection with Gill Rd.

User Rate Supported Projects

Funding of water and wastewater projects is provided from two Reserve Funds which are established as part of our rate reviews. The General Reserve Fund supports various miscellaneous projects and the Lifecycle Reserve Fund provides for the asset replacement related costs.

Water

This section of the capital program funds replacement and upgrade investments to drinking water related infrastructure. “Horizontal” infrastructure, such as watermains, is replaced in coordination with road resurfacing projects on an age and/or condition related basis. “Vertical” infrastructure, such as pump stations and water towers, is assessed on a regular basis and replacements/improvements are made on aged and/or obsolete equipment. Projects included in this year’s budget as follows:

- A large scale water meter changeout program (\$1,000,000) in order to clear out a backlog of aged meters
- Arkona Water Tower Maintenance project that will include relining and lifecycle replacement/rehabilitation of critical components.
- Looping of Kennedy Line to improve watermain network

Wastewater

This section of the capital program funds replacement and upgrade investments to sanitary servicing related infrastructure. The majority of “horizontal” infrastructure in Lambton Shores, such as gravity sewers and forcemains, is not yet old enough to require replacement. As such, most horizontal sanitary infrastructure capital work is completed on an as-needed basis in the form of repairs during road and watermain reconstruction projects. “Vertical” infrastructure, such as pump stations and wastewater treatment plants, is assessed on a regular basis and replacements/improvements are made on aged and/or obsolete equipment. In 2024 projects included are:

- CLI-ECA Wet Weather Study is proposed in order to comply with Ministry of Environment Approvals and will examine sanitary networks for inflow and infiltration or capacity issues to reduce risk of backups to private property or the environment.
- A new generator is proposed at the Gill Road pump station. With increased growth in this area and growth in other requiring more attention during storms and hydro outages a permanent generator here will reduce risks of backups.

**Municipality of Lambton Shores
2024 Capital Program**

Capital Project Description and Cost			Funding Source			
Department			Reserve Fund	Development Charges	Grant / Donation / Other	Financing
Project Name	Project Description	Budget				
<u>ROLLING STOCK</u>						
<u>Fire</u>						
Training Officer	Fleet Addition	\$ 80,000	\$ 80,000			
	Subtotal	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -
<u>Transportation</u>						
1 Ton	Lifecycle replacement of existing unit	\$ 135,000	\$ 135,000			
Pickup Truck	Lifecycle replacement of existing unit	\$ 75,000	\$ 75,000			
Riding Lawn Mower	Lifecycle replacement of existing unit	\$ 16,000	\$ 16,000			
	Subtotal	\$ 226,000	\$ 226,000	\$ -	\$ -	\$ -
	Total Rolling Stock	\$ 306,000	\$ 306,000	\$ -	\$ -	\$ -
<u>EQUIPMENT</u>						
<u>Information Technology</u>						
IT	Workstation, laptop, printers, smart screens, tv displays and wireless network replacements	\$ 35,000	\$ 35,000			
	Subtotal	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -
<u>Fire</u>						
Bunker Gear	Pooled asset lifecycle replacement	\$ 25,000	\$ 25,000			
Breathing Gear	Pooled asset lifecycle replacement	\$ 15,000	\$ 15,000			
Radios & Pagers	Pooled asset lifecycle replacement	\$ 6,000	\$ 6,000			
Sea Can for Live Fires	Firefighting Training Unit -rebudget	\$ 7,500	\$ 7,500			
Fire Blanket DSPA	Suppression blanket for car fires	\$ 8,000	\$ 8,000			
NV - Small Equipment & Nozzle(s)	Lifecycle replacement	\$ 10,500	\$ 10,500			
NV - Extractor	Gear Extractor	\$ 45,000	\$ 45,000			
NV Fire Upgrades	Showers, washer/dryers	\$ 38,000	\$ 38,000			
	Subtotal	\$ 155,000	\$ 155,000	\$ -	\$ -	\$ -
<u>Transportation</u>						
Equipment	Annual allocation for small equipment purchases	\$ 10,000	\$ 10,000			
EV charging units	New initiative	\$ 200,000	\$ 50,000		\$ 150,000	
Boom Flail Mower	New attachment for tractor.	\$ 200,000	\$ 200,000			
GPS	Lifecycle replacement	\$ 55,000	\$ 55,000			
	Subtotal	\$ 465,000	\$ 315,000	\$ -	\$ 150,000	\$ -
<u>Recreation & Leisure Services</u>						
Beach Mats	Lifecycle replacement	\$ 16,000	\$ 16,000			
Sound System - Legacy	Lifecycle replacement	\$ 22,000	\$ 22,000			
Water Filling Station	For YMCA and Arena	\$ 10,000	\$ 10,000			
Fitness Equipment	Pooled asset lifecycle replacement	\$ 5,000	\$ 5,000			
Christmas Lights / Decorations	In conjunction with community groups as per policy #72	\$ 10,000	\$ 5,000		\$ 5,000	
	Subtotal	\$ 63,000	\$ 58,000	\$ -	\$ 5,000	\$ -
	Total Equipment	\$ 718,000	\$ 563,000	\$ -	\$ 155,000	\$ -

**Municipality of Lambton Shores
2024 Capital Program**

Capital Project Description and Cost			Funding Source			
Department			Reserve Fund	Development Charges	Grant / Donation / Other	Financing
Project Name	Project Description	Budget				
LAND IMPROVEMENTS						
Recreation & Leisure Services						
Thedford Village Green	Replace pavers with concrete	\$ 20,000	\$ 20,000			
Thedford Merge Fountain	Replace deteriorating masonry	\$ 20,000	\$ 20,000			
GB Beach	Replace pavers with concrete	\$ 25,000	\$ 25,000			
Washington St N Parking Lot	Asphalt replacement	\$ 45,000	\$ 45,000			
Legacy Parking Lot	Asphalt replacement	\$ 150,000	\$ 150,000			
Shores Parking Lot Lighting	Replacement of heads	\$ 14,000	\$ 14,000			
Arkona CC & Library Exterior	Concrete sidewalks	\$ 15,000	\$ 15,000			
Arkona Seniors Exterior	Concrete walkways	\$ 15,000	\$ 15,000			
PFCC - Tennis Court	Tennis net pole replacement	\$ 11,500	\$ 11,500			
PF Marina - Dock Replacement	Lifecycle replacement	\$ 22,000	\$ 22,000			
Klondyke Sports Park	New Pickleball Courts	\$ 516,803	\$ 516,803			
	Total Land Improvements	\$ 854,303	\$ 854,303	\$ -	\$ -	\$ -
FACILITIES						
Fire						
Northville Fire Hall	Interior: Replacement of LED Lighting	\$ 30,000	\$ 30,000			
Forest Fire Hall	Exterior: Replacement of sealants	\$ 7,500	\$ 7,500			
	Subtotal	\$ 37,500	\$ 37,500	\$ -	\$ -	\$ -
Transportation						
Northville Works Depot	Exterior: Replacement of exhaust fans	\$ 10,500	\$ 10,500			
Northville Works Depot	Interior: Replacement of MDF countertops and cabinets. Replacement of vinyl tiles for washrooms and service areas	\$ 30,000	\$ 30,000			
New Storage Facility	Location TBD	\$ 275,000	\$ 275,000			
	Subtotal	\$ 315,500	\$ 315,500	\$ -	\$ -	\$ -
Recreation & Leisure Services						
Klondyke Park	Weatherproofing and door lock system	\$ 28,500	\$ 28,500			
Legacy Roof	Lifecycle replacement - flat roof	\$ 600,000	\$ 600,000			
Legacy HVAC	Lifecycle Replacement - HVAC Rooftop Unit	\$ 30,000	\$ 30,000			
Legacy Refrigeration Plant	Lifecycle replacement - refrigeration controls	\$ 30,000	\$ 30,000			
Shores Refrigeration Plant	Lifecycle replacement - refrigeration controls	\$ 20,000	\$ 20,000			
Shores Generator	New	\$ 120,000	\$ 70,000		\$ 50,000	
Old Forest Arena	Demolition	\$ 500,000	\$ 500,000			
Arkona Seniors	Lifecycle replacement - windows	\$ 10,000	\$ 10,000			
PF Harbour	Lifecycle replacement - plumbing fixtures	\$ 11,500	\$ 11,500			
	Subtotal	\$ 1,350,000	\$ 1,300,000	\$ -	\$ 50,000	\$ -
	Total Facilities	\$ 1,703,000	\$ 1,653,000	\$ -	\$ 50,000	\$ -

**Municipality of Lambton Shores
2024 Capital Program**

Capital Project Description and Cost			Funding Source			
Department						
Project Name	Project Description	Budget	Reserve Fund	Development Charges	Grant / Donation / Other	Financing
<u>TRANSPORTATION INFRASTRUCTURE</u>						
<u>Road Re-Construction</u>						
GB - Erin Place SWM	Stormwater management	\$ 500,000	\$ 500,000			
FO - Enterprise Drive	Reconstruction/ Upgrade	\$ 1,650,000	\$ 1,176,397		\$ 473,603	
FO - Shores School Driveway	Development Agmt -Urbanization	\$ 260,000	\$ 260,000			
TH - Elizabeth St	Reconstruction/ Upgrade	\$ 500,000	\$ 500,000			
WB - Stormwater	Stormwater masterplan	\$ 200,000	\$ 100,000	\$ 100,000		
	Subtotal	\$ 3,110,000	\$ 2,536,397	\$ 100,000	\$ 473,603	\$ -
<u>Re-Surface Treatment</u>						
Re-surface Treatment - Various Locations	Priority Rating : 2024 Lifecycle road resurfacing as recommend in the RNS	\$ 2,965,300	\$ 990,903		\$ 1,974,397	
	Subtotal	\$ 2,965,300	\$ 990,903	\$ -	\$ 1,974,397	\$ -
<u>Sidewalks / Walkways</u>						
Annual Sidewalk Replacement Program	Annual allocation to repair priority sidewalk sections. Priority determined based upon springtime inspection cycle.	\$ 100,000	\$ 100,000			
Forest Sidewalks	Additional sidewalks	\$ 200,000	\$ 200,000			
GB Lake Road	Sidewalk from Heaman Cres to Lake Access	\$ 70,000	\$ 70,000			
Ipperwash Trail	Paved Shoulder - Army Camp Rd (west shoulder) East Pkwy to Hwy 21	\$ 250,000	\$ 75,000	\$ 175,000		
	Subtotal	\$ 620,000	\$ 445,000	\$ 175,000	\$ -	\$ -
<u>Bridge / Culvert</u>						
Ontario St Bridge and Connecting Link	Replacement and Widening of existing bridge	\$ 1,000,000	\$ -		\$ 1,000,000	
Cedar Point Line	Culvert replacement	\$ 375,000	\$ 375,000			
	Subtotal	\$ 1,375,000	\$ 375,000	\$ -	\$ 1,000,000	\$ -
<u>Street Light</u>						
Intersection/ Safety	Annual allocation to allow for capital maintenance repairs as identified throughout the year.	\$ 20,047	\$ 20,047			
Misc - Intersection Lighting	Intersection lighting improvements.	\$ 22,973	\$ 22,973			
Gill Road Cross Walk	new	\$ 225,000	\$ 225,000			
	Subtotal	\$ 268,020	\$ 268,020	\$ -	\$ -	\$ -
	Total Transportation Infrastructure	\$ 8,338,320	\$ 4,615,320	\$ 275,000	\$ 3,448,000	\$ -
	Total Tax Supported	\$ 11,919,623	\$ 7,991,623	\$ 275,000	\$ 3,653,000	\$ -

**Municipality of Lambton Shores
2024 Capital Program**

Capital Project Description and Cost			Funding Source			
Department			Reserve Fund	Development Charges	Grant / Donation / Other	Financing
Project Name	Project Description	Budget				
<u>WATER INFRASTRUCTURE</u>						
<u>Water Mains</u>						
Meter Change out program	Lifecycle Replacement	\$ 1,000,000	\$ 1,000,000			
TH - Elizabeth Ravenswood	Reconstruction/ Upgrade	\$ 2,000,000	\$ 2,000,000			
Kennedy Line	Watermain Loop	\$ 250,000	\$ 250,000			
GB - Ontario St Bridge	Replacement and Widening of existing	\$ 400,000	\$ 400,000			
Road Related Replacements	Repairs to distribution system in footprint of road related capital works.	\$ 209,017	\$ 209,017			
<u>Miscellaneous</u>						
LAWS System	Contribution to LAWSS capital program based on flow proportion.	\$ 102,252	\$ 102,252			
Infrastructure Renewal	Miscellaneous waterworks associated with other projects.	\$ 165,000	\$ 165,000			
Arkona Tower Maintenance	Rehabilitation of tower	\$ 1,750,000	\$ 1,750,000			
	Subtotal	\$ 5,876,269	\$ 5,876,269	\$ -	\$ -	\$ -
	Total Water Infrastructure	\$ 5,876,269	\$ 5,876,269	\$ -	\$ -	\$ -
<u>WASTEWATER INFRASTRUCTURE</u>						
<u>Collection Systems</u>						
Road Related Replacements	Repairs to collection system in footprint of road related capital works	\$ 38,256	\$ 38,256			
GB - Ontario St Bridge	Replacement and Widening of existing	\$ 100,000	\$ -		\$ 100,000	
CLI-ECA Wet Weather Study	Compacity Assessment	\$ 100,000	\$ 100,000			
Gill Road Generator	New permanent generator	\$ 75,000	\$ 75,000			
	Subtotal	\$ 313,256	\$ 213,256	\$ -	\$ 100,000	\$ -
	Total Wastewater Infrastructure	\$ 313,256	\$ 213,256	\$ -	\$ 100,000	\$ -
	Total User Rate Supported	\$ 6,189,525	\$ 6,089,525	\$ -	\$ 100,000	\$ -
2024 Total Capital			\$ 18,109,148	\$ 275,000	\$ 3,753,000	\$ -

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Rolling Stock											
Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>PROTECTION SERVICES</u>											
<u>Fire Service Vehicles</u>											
Pumper - International			950,000								
Rescue - Peterbuilt											232,281
Tanker - Mack				900,000							
Squad Truck - FMP FES-01-2022 TH			80,000								75,000
Training Officer		80,000									75,000
<u>PROTECTIVE INSPECTION & CONTROL</u>											
Jeep Patriot - White - Bylaw Vehicle			50,000								
<u>TRANSPORTATION</u>											
<u>GRADERS</u>											
John Deere 772G Grader			700,000								
<u>BACKHOES</u>											
Backhoe						225,000					
<u>LOADERS</u>											
Wheel Loader					415,000						
<u>TRACTORS</u>											
Tractor with Grader						75,000					
Articulating Tractor											275,000
Articulating Tractor			275,000								
Tractor - Massey Ferguson 5711D								250,000			
Tractor - Massey Ferguson - Beach Cleaner									250,000		

Municipality of Lambton Shores - Capital Program - 10 Year Projection
Rolling Stock

Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>PLOW TRUCKS</u>											
5 Ton - Single Axle Plow Truck										375,000	
5 Ton - Tandem - Int(2010) w/plow & wing -S.Area											400,000
5 Ton - Single Axle - S. Area					375,000						
5 Ton - Tandem Truck with Snow Plow Package						400,000					
<u>PICK UP TRUCKS</u>											
10-6906 PU		75,000									
5-7080 PU				75,000							
4-7081 PU				75,000							
1-7219 PU						75,000					
2-6969 PU			75,000								
Dodge Ram 2500								95,000			
Pickup - Chevrolet Silverado - North										75,000	
<u>ONE TONS</u>											
Dodge 4x4 4500HD w/Plow & Sander-S.Area										135,000	
Dodge 4x4 - S. Area							135,000				
Dodge Ram 4500						135,000					
Dodge Ram 4500 4x4 - North		135,000									
Dodge Ram 4x4				135,000							
<u>LIFT</u>											
Skyjack Vertical Lift - Orange					18,000						
<u>SWEEPERS</u>											
Sweeper - Cubex				400,000							
<u>CHIPPERS</u>											
Brush Chipper - Vermeer								50,000			

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Rolling Stock											
Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>BEACH CLEANER</u>											
Beach Cleaner							110,000				
<u>HYDROVAC</u>											
Hydrovac Truck								300,000			
<u>RIDING MOWERS</u>											
Riding Lawn Mower - JD Zero Turn Z915B 54"		16,000									
Riding Lawn Mower - JD Zero Turn Z915B 54"			16,000								
Riding Lawn Mower - Zero Turn Ferris IS2000 ZB2			16,000								
Zero Turn Mower						12,000					
Lawn Tractor - South Area			3,500								
<u>TRAILERS</u>											
Trailer - Load Trail Carhauler									15,000		
Bravo 7x16 Trailer							7,000				
Trailer - Generator - Grey				5,000							
Utility Trailer 5X8 (Advantage BT583)							1,800				
<u>OTHER ROLLING STOCK</u>											
4x4 ATV Kubota								19,500			
<u>RECREATION & LEISURE SERVICES</u>											
<u>Parks</u>											
Zero Turn Mower										12,000	
<u>Shores Recreation Complex</u>											
Zamboni								145,000			
<u>Harbours</u>											
Riding Mower - Zero Turn (PF Marina)					11,000						

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Rolling Stock											
Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
TOTAL CAPITAL REQUIREMENTS		306,000	2,165,500	1,590,000	819,000	922,000	253,800	859,500	265,000	597,000	1,057,281
Rolling Stock Reserve Fund		306,000	2,165,500	1,590,000	819,000	922,000	253,800	859,500	265,000	597,000	1,057,281
Balance		-	-	-	-	-	-	-	-	-	-
Rolling Stock Reserve Fund Activity	Est. 2023 Y/E	474,492.13									
Rolling Stock RF -contribution		767,130	689,917	703,715	717,790	732,145	746,788	761,724	776,959	792,498	808,348
Rolling Stock RF-withdrawal		306,000	2,165,500	1,590,000	819,000	922,000	253,800	859,500	265,000	597,000	1,057,281
Total - Rolling Stock RF		935,622	(539,961)	(1,426,246)	(1,527,456)	(1,717,311)	(1,224,322)	(1,322,098)	(810,139)	(614,642)	(1,059,073)
This shows an inflation factor of 2% applied to the reserve fund contribution for subsequent years											

Municipality of Lambton Shores - Capital Program - 10 Year Projection

Equipment

Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>Information Technology</u>											
Laptop / Workstations / Servers		30,000	31,000	32,000	50,000	35,000	36,000	37,000	38,000	60,000	40,000
Various Equip -Lan/Wan/displays		5,000	5,000	6,500	6,500	7,000	7,000	7,500	7,500	8,000	8,000
<u>PROTECTION SERVICES</u>											
<u>Fire</u>											
<u>Chief / Administration</u>											
Bunker Gear (Boots, Jackets, Pants, Helmet)		25,000	25,000	25,000	75,000						
Breathing Gear (Back Packs, Fiber Bottles, Masks)		15,000	333,333	333,333	333,333	90,000					
Fit Test Equipment								20,000			
Radios & Pagers (Global as required)		6,000	6,000	7,000	7,000	7,000	5,000	5,000	5,000	5,000	5,000
Defibrillators							18,000				
Gas Detector					12,000						
Water Rescue Equipment										15,000	
Sea Can for Live Fires		7,500									
Fire Blanket DSPA		8,000									
<u>Arkona</u>											
Generator					22,000						
<u>Grand Bend</u>											
Generator					16,000						
Fire Blanket			5,000								
<u>Northville</u>											
Nozzels / Small Equipment replacements		10,500									
Extractor		45,000									
Decon Showers/washer dryers/coveralls		38,000									

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Equipment											
Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>Forest</u>											
Generator					16,000						
Compressor / Cascade					48,000						
<u>Thedford</u>											
Generator					16,000						
Compressor / Cascade					60,000						
<u>TRANSPORTATION</u>											
<u>Roadways</u>											
Boom Flail Mower		200,000									
Flail Mower										35,000	
Road Side Mower									18,000		
Small Equipment		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Generator - Oran 8 KW Hydraulic (Forest)						19,500					
Power Washer			6,000								
Line Painter - North			5,000								
Compost Turning Equipment						23,000					
Water Tank							23,000				
GPS		55,000							35,000		
Purchase & Install EV Charging Units		200,000									
NV Yard Security Camera										12,000	
Speedcheck Radar Sign								10,000			
Traffic Control Sign (2)				8,500							
Communication Sign									19,500		
Communication Sign									19,500		

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Equipment											
Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>RECREATION & LEISURE SERVICES</u>											
<u>Parks</u>											
Recycling Container - Village Green									1,500		
Bike Rack - Frances Dr Park							1,300				
<u>Beach</u>											
Beach Mats		16,000									6,000
Security System			21,000								
Security System - Camera			4,000								
Benches (28), Bike Racks, Waste Receptables							87,000				
<u>Parking</u>											
Parking Meters - Main St (10)									85,000		
Change Machine - North Beach						7,500					
Coin and Bill Counter						5,000					
<u>Legacy Recreation Complex</u>											
Zamboni Ice Edger						6,500					
Concession Tables/Chairs					6,000						
Banquet Tables											6,500
Thomas Hall Accessories / Tables etc.				55,000							
Staging											22,000
Recycling Container									2,500		
Bike Rack									1,000		
Floor Scrubber					16,500						
Sound System		22,000									

Municipality of Lambton Shores - Capital Program - 10 Year Projection

Equipment

Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>Shores Recreation Complex</u>											
Floor Scrubber							21,000				
Bench									1,500		
Interior Furniture (Table & Chairs)										25,000	
Electric Ice Edger							7,000				
Electronic Score Clocks (Arena 2024 LED Retrofit and Gymnasium)			6,000								
Water filling station (YMCA and Arena)		10,000									
<u>Fitness Area</u>											
Fitness Equipment		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
<u>Port Franks Community Centre</u>											
Portable Generator				50,000							
Floor Scrubber			8,200								
Sound System (Portable)				12,000							
Dishwasher							8,500				
Banquet Tables											6,500
<u>Thedford Village Complex</u>											
Furniture				11,500							
Emergency Generator						55,000					
<u>Forest Library</u>											
Trash Recptacles (2)									3,000		
<u>Community Signs</u>											
Communication Sign - Grand Bend							35,000				
Entrance Sign - Thedford				5,000							
Entrance Sign - Arkona			17,500								

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Equipment											
Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Other											
Trash Receptacles (6) - Thedford Main St									8,000		
Trash Receptacles (4) - Forest Main St									5,000		
Garbage Cans - Thedford Main St					2,500						
Garbage Cans					7,000						
Recycling Container - Forest Main St									3,000		
Benches - Arkona Downtown (8)									8,000		
Bench - PF Monument Garden									1,300	1,300	
Benches - Trails					3,500						
Emergency Generator - Forest Legion							75,000				
Seasonal Lights / Decorations		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
TOTAL CAPITAL REQUIREMENTS		718,000	498,033	570,833	722,333	280,500	348,800	104,500	287,300	186,300	119,000
Parking RF		50,000									
IT Reserve Fund		35,000	36,000	38,500	56,500	42,000	43,000	44,500	45,500	68,000	48,000
Equipment Reserve Fund		478,000	457,033	527,333	660,833	233,500	300,800	55,000	236,800	113,300	66,000.00
Community Groups		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Grant		150,000									
Balance		-	-	-	-	-	-	-	-	-	-
Equipment Reserve Fund Activity	Est. 2023 Y/E	449,874									
Equipment RF-contribution		254,101	259,183	264,367	269,654	275,047	280,548	286,159	291,882	297,720	303,674
Equipment RF -withdrawal		478,000	457,033	527,333	660,833	233,500	300,800	55,000	236,800	113,300	66,000
Total - Equipment RF		225,975	28,125	(234,841)	(626,020)	(584,473)	(604,725)	(373,566)	(318,484)	(134,064)	(135,892)
This shows an inflation factor of 2% applied to the reserve fund contribution for subsequent years											

Municipality of Lambton Shores - Capital Program - 10 Year Projection
Land Improvements

Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>TRANSPORTATION</u>											
<u>Roadways</u>											
<u>Northville Works Depot</u>											
Parking Lot - Asphalt										535,000	
Fence - Chain Link						11,000					
<u>RECREATION & LEISURE SERVICES</u>											
<u>Recreation - Parks</u>											
<u>Eilber Park</u>											
Parking Lot - Asphalt						200,000					
Parking Lot - Catch Basin Dry Wall									3,100		
<u>Grand Bend Lions Park</u>											
Playground Equipment										40,500	
<u>Grand Bend Skateboard Park</u>											
Skateboard Park									130,000		
<u>Veteran's Memorial Park</u>											
Park Stairs									19,500		
<u>Optimist Park</u>											
Play Structure / Equipment						24,000					
Playground Equipment											39,000
Gazebo					19,000						
Walkways / Plantings										25,000	
<u>Klondyke Park</u>											
Bleachers and Benches - Klondyke Sports Field									42,000		
Pickle Ball Courts		516,803									
<u>Utter Ball Diamond</u>											
Playground Equipment					72,000						

2024 Capital Budget

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Land Improvements											
Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>Rick Goodhand Memorial Baseball Diamond</u>											
Swing Set / Play Structure							13,000				
<u>Thedford Ball Diamond</u>											
Bleachers and Benches - Thedford Ball Diamond									5,500		
Playground Equipment					10,400						
<u>Rotary Civic Square</u>											
Parking Lot - Asphalt				95,000							
<u>Thedford Village Green</u>											
Playground Structure								82,000			
Playground Equipment								5,000			
Gazebo			54,600								
Sidewalks								242,000			
Site Works		20,000									
Parking Improvement								88,000			
Thedford Merge Fountain		20,000									
<u>Other Parks</u>											
Chain Link Fence - Whyte Park			5,000								
BMX Park										99,500	
Pleasure Park - Playground Equipment											39,000
<u>Recreation - Beach</u>											
<u>Beach</u>											
Playground Equipment							227,000				
Boardwalk lighting			160,000								
Paving Stone replacement		25,000									
<u>Parking</u>											
Fence - Wood (Ontario)			10,000								

Municipality of Lambton Shores - Capital Program - 10 Year Projection
Land Improvements

Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Parking Lot - Asphalt - Washington St N		45,000									
<u>Recreation Complexes</u>											
<u>Legacy Recreation Complex</u>											
Parking Lot - Asphalt		150,000									
Fencing - Nursery School					5,500						
Playground Equipment - Nursery School										33,500	
Parking Lot Light Fixtures				23,000							
<u>Shores Recreation Complex</u>											
Parking Lot Lighting		14,000									
<u>Community Centres & Libraries</u>											
<u>Arkona CC & Library</u>											
Splash Pad										165,000	
Exterior pathways - new concrete sidewalks		15,000									
<u>Arkona Seniors</u>											
Parking Lot - Asphalt					20,000						
Flag poles (2)							6,000				
Brick Monument							5,000				
Concrete Walkways		15,000			12,000						
<u>Port Franks CC</u>											
Parking Lot - Asphalt						175,000					
Skateboard Park			102,000								
Tennis Court		11,500									
Play Structure - replace and upgrade to accessible					175,000						
Wood Entrance sign			5,000								
<u>Thedford Village Complex</u>											
Parking Lot - Asphalt						108,000					
Unit Paver Walkway						30,000					

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Land Improvements											
Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>Forest Library</u>											
Flag poles (3)			9,000								
<u>Harbours</u>											
<u>Grand Bend Harbour</u>											
Electrical Upgrades - South Basin					77,000						
<u>Port Franks Harbour</u>											
Dock Hydro Service					60,000						
Docks / Wall		22,000	22,500	23,000	23,500	24,000	24,500	25,000	25,500	26,000	26,500
TOTAL CAPITAL REQUIREMENTS		854,303	368,100	141,000	474,400	572,000	275,500	442,000	225,600		104,500
Land Improvement Reserve Fund		354,303	368,100	141,000	474,400	572,000	275,500	442,000	225,600		104,500
Tax Rate Stablization RF		500,000									
Balance		-	-	-	-	-	-	-	-		-
Land Improvements Reserve Fund Activity	Est. 2023 Y/E	415,208.42									
Land Improvements RF - contribution		172,331	175,777	179,293	182,879	186,536	190,267	194,072	197,954		201,913
Land Improvements RF - withdrawal		354,303	368,100	141,000	474,400	572,000	275,500	442,000	225,600		104,500
Total - Total Land Improvements RF		233,236	40,913	79,206	(212,316)	(597,779)	(683,012)	(930,940)	(958,586)		(833,527)
This shows an inflation factor of 2% applied to the reserve fund contribution for subsequent years											

Municipality of Lambton Shores - Capital Program - 10 Year Projection

Facilities

Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>PROTECTION SERVICES</u>											
<u>Fire</u>											
<u>Arkona Fire Hall</u>											
Services - Other											
- Exhaust Capture System			70,000								
<u>Northville Fire Hall</u>											
Services - HVAC							5,000				
Services - Other											
- Interior LED Lighting		30,000									
Interior											
- Epoxy Flooring Refinish						20,000					
<u>Forest Fire Hall</u>											
Shell - Other											
- Exterior Sealants		7,500									
Shell - Roof											
- EPDM Flat Roof System			150,000								
Interior											
- Plumbing Fixtures									5,500		
<u>TRANSPORTATION</u>											
<u>Roadways</u>											
<u>Northville Works Depot</u>											
Shell - Other											
- Exterior Windows			15,000								
- Exterior Steel Service Doors							10,000				
- Exterior Exhaust Fans		10,500									
- Exterior LED Lighting				8,500							
Services - HVAC											
- Carrier furnace				6,000							

Municipality of Lambton Shores - Capital Program - 10 Year Projection

Facilities

Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Services - Other											
- Radiant tube heaters (split garage + firehall)					22,500						
- Condenser Units (3)				9,000							
- Electrical panels (2)							10,000				
- Interior LED Lighting				7,500							
Interior											
- MDF Countertops and Cabinets		10,000									
- Vinyl Tiles (washrooms and service areas)		20,000									
New - Storage Facility		275,000									
<u>RECREATION & LEISURE SERVICES</u>											
<u>Recreation - Parks</u>											
<u>Eilber Park</u>											
Shell - Other											
- Metal siding								10,000			
- Soffits and fascia							5,000				
- Steel service doors							10,000				
Interior											
-Countertops and partitions					30,000						
<u>Klondyke Park</u>											
Services - Other											
- Domestic Water Heater						3,000					
Interior											
- Plumbing Fixtures			10,000								
- Wall system (washrooms/weatherproofing)		28,500									
<u>Recreation - Beach</u>											
<u>Beach</u>											
Shell - Other											
- Exterior Steel Doors									10,000		
- Exterior sealants			7,000								
- Exterior roll-up window									4,000		
Services - HVAC											
- Air Conditioning Unit				5,000							

2024 Capital Budget

Municipality of Lambton Shores - Capital Program - 10 Year Projection

Facilities

Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Services - Other											
- Emergency Lighting									7,000		
- Elevator									200,000		
- Domestic Hot Water Heater (Radiant Flooring) (operating)			6,000								
- Domestic Hot Water Heater (Info Booth)			2,500								
- Exhaust Fans									5,000		
- Hyrdonic in-floor radiant heating				6,000							
- Security Cameras				20,000							
Interior											
- Millwork			2,500								
- Plumbing fixtures - replacement										15,000	
- LED Lighting				10,000							
- Staff Washroom			20,000								
Recreation Complexes											
Legacy Recreation Complex											
Shell - Roof											
- PVC Roofing Systems - Flat Roof -		600,000									
Services - HVAC											
- HVAC - Rooftop Unit 1		30,000									
- HVAC - Rooftop Unit 2			60,000								
- HVAC - Rooftop Unit 3				60,000							
Services - Other											
- Refrigeration Plant - Compressor 1			80,000								
- Refrigeration Plant - Compressor 2				80,000							
- Refrigeration Plant - Controls		30,000									
- Refrigeration Plant - Water Tank								5,000			
Interior											
- Rubber Tile Flooring - Dressing Rooms							100,000				
- Rubber Tile Flooring - Lobby							75,000				
- Millwork - Concession and Bar Area							4,500				
- Carpet (Library)				22,000							
- Liquid Applied Flooring (Showers and Kitchen)					17,000						
Special Construction											
- Arena Floor						1,500,000					

Municipality of Lambton Shores - Capital Program - 10 Year Projection

Facilities

Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<u>Pony Barn - Legacy Recreation Centre</u>											
Pony Barn - Concrete Flooring				25,000							
<u>Shores Recreation Complex</u>											
Shell - Other											
- Exterior Sliding Doors					20,000						
- Exterior Sealants				45,000							
Shell - Roof											
- Modified Bitumen Flat Roofing Systems					60,000						
Services - Other											
- Refrigeration Plant - Condensor					150,000						
- Refrigeration Plant - Controls		20,000									
- Fire Alarm Panel					18,000						
- Carbon Monoxide Detection System						15,000					
- Emergency Lighting Battery			22,000								
- Hydronic In-Floor Heating System						90,000					
Interior											
- Vinyl Flooring			35,000								
- Rubber Track Flooring						35,000					
- Rubber Tiled Flooring							80,000				
- Plumbing Fixtures							28,000				
- Interior Sliding Doors					20,000						
- Motorized basketball net system				20,000							
Other - Generator		120,000									
<u>Old Forest Arena</u>											
Facility (Arena Portion) - Demolition		500,000									
<u>Community Centres & Libraries</u>											
<u>Arkona CC & Library</u>											
Shell - Other											
- Windows			50,000								
Shell - Roof											
- Flat Roof			200,000								

Municipality of Lambton Shores - Capital Program - 10 Year Projection

Facilities

Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Interior											
- Interior Doors					18,000						
- Carpet				9,000							
- Tile Flooring						63,000					
- Cupboards and Countertops							9,500				
<u>Arkona Seniors</u>											
Shell - Other											
- Wood Windows		10,000									
- Metal Doors							10,000				
Shell - Roof											
- Wood Roof Trusses						12,000					
Services - HVAC											
- Furnace			8,000								
Services - Other											
- Exhaust Fans (Washroom)									5,000		
- Electrical Panels								5,000			
Interior											
- MDF Countertops and Cabinets				15,000							
- Vinyl Tile							20,000				
- Tiled Ceiling			7,000								
- Ceiling Fans			4,000								
<u>Port Franks CC & Library</u>											
Shell - Other											
- Windows				23,000							
- Main Entrance Doors (exterior)							45,000				
Shell - Roof											
- Laminated Asphalt Shingles									20,000		
- 3-Tab Asphalt Shingles				16,000							
Services - Other											
- Fire Alarm Panel			10,000								
- Ductwork									9,000		
- Main Disconnect Switch				9,000							
- Firestopping (North Utility Closet)				30,000							

Municipality of Lambton Shores - Capital Program - 10 Year Projection

Facilities

Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Interior											
- Plumbing Fixtures					15,000						
- Carpet				19,000							
- Vinyl Flooring			13,000			13,000					
- Concrete Floor Refinishing					11,000						
<u>Thedford Village Complex</u>											
Services - HVAC											
- Packaged air handling unit							30,000				
- Split system air conditioner							5,000				
Services - Other											
- Exit Signs						7,000					
- Emergency Lighting						5,000					
- Domestic Water Heater						2,500					
Interior											
- Exhaust fans (Washrooms)						4,500					
<u>Forest Library</u>											
Shell - Other											
- Soffits, fascia, eavestroughs								5,000			
- Entry doors								20,000			
- Steel exterior service doors							10,000				
- Ceilings (Gypsum)			4,000								
- Wood shakes on roof tower			5,000								
Services - Other											
- Exit Signs					7,000						
- Emergency Lighting Battery					5,000						
- Goodman Condensor (South elevation)				6,000							
- Exterior LED Lighting Conversion			4,000								
Interior											
- Vinyl flooring			4,000								

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Facilities											
Description		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Harbours											
Port Franks Harbour											
Shell - Other											
- Windows							7,500				
- Exterior shower doors				10,000							
Services - Other											
- Automated gates/card access system								10,000			
Interior											
- Washroom partitions								15,000			
- Washroom Countertops								5,000			
- Plumbing Fixtures		11,500									
- Showers	Showers							15,000			
- LED Lighting			3,000								
TOTAL CAPITAL REQUIREMENTS		1,703,000	792,000	461,000	393,500	1,770,000	464,500	90,000	265,500	15,000	-
Building & Facilities Reserve Fund		1,618,000	792,000	461,000	393,500	1,770,000	464,500	90,000	265,500	15,000	-
COVID funding		35,000									
Grant		50,000									
Balance		-	-	-	-	-	-	-	-	-	-
Building & Facilities Reserve Fund Activity	Est. 2023 Y/E	2,348,920									
Building & Facilities RF - contribution		282,564	288,216	293,980	299,860	305,857	311,974	318,213	324,578	331,069	337,691
Building & Facilities RF - withdrawal		1,618,000	792,000	461,000	393,500	1,770,000	464,500	90,000	265,500	15,000	-
Total - Building & Facilities RF		1,013,485	509,700	342,680	249,040	(1,215,104)	(1,367,630)	(1,139,416)	(1,080,339)	(764,270)	(426,579)
This shows an inflation factor of 2% applied to the reserve fund contribution for subsequent years											

Municipality of Lambton Shores - Capital Program - 10 Year Projection
Road Re -Construction

Description	Priority	Road Type	IMP TYPE	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
as per 2011 RNS													
GB - Ontario St South of Main - Widening			WM/SW/ST							3,500,000			
GB - Main St East - Widening			SW		3,750,000								
GB - River Rd			RECON/SW/SAN				4,000,000						
GB - Erin Place SWM				500,000									
FO - Townsend - Union to Coultis Drain (130m)	55%		Storm		30,000	278,000							
FO - Townsend - Main to Union (312m)	70%		Storm			283,000							
FO - Townsend - Albert to Main (241m)	80%		Storm			158,000							
FO - Arthur St (Close Loop)			WM		257,500								
FO - York St			WM		150,000								
FO - Enterprise Drive Recon/Upgrade				1,650,000									
FO - Shores School Driveway				260,000									
TH - Elizabeth St				500,000									
WB - Stormwater Masterplan				200,000									
Total Asphalt Road Maintenance / Construction				3,110,000	4,187,500	719,000	4,000,000	-	-	3,500,000	-		-
Transportation Infrastructure RF				2,226,713	2,312,500	719,000	4,000,000	-	-	3,500,000	-		-
Funding from DC				100,000	1,875,000								
Funding from Gas Tax				575,287									
Sale of Land				208,000									
Balance				-	-	-	-	-	-	-	-		-

**not all assets are recorded only those with current capital projections

Municipality of Lambton Shores - Capital Program - 10 Year Projection
Re - Surface Treatment

Description	Priority	Road Type	IMP Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
ARK - Victoria St - John Street to East End	2023	HCB - 2 lifts	Urban Full Reconstruction - Base Course of Asphalt	132,200									
ARK - Victoria St - West End to John Street	2023	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing	17,300									
BOS - Goosemarsh Trail - North Street to Knight Road	2023	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave	32,700									
BOS - Goosemarsh Trail - Knight Road to Oakwood Drive	2023	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing	25,400									
BOS - Goosemarsh Trail - Oakwood Drive to Graham Street	2023	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing	72,700									
BOS - Goosemarsh Trail - Graham Street to Walker Road	2023	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing	114,400									
BOS - Townsend Line - Hilltop Road to End	2023	LCB - 2 lifts	Rural Pulverize and Two Lifts Surface Treatment				6,700						
BOS - Townsend Line - Hillsboro Road to Hilltop Road	2023	LCB - 2 lifts	Rural Pulverize and Two Lifts Surface Treatment				26,200						
BOS - Fuller Road - Townsend Line to Cedar Point Line	2023	LCB - 2 lifts	Surface Treatment - Single surface	230,000									
BOS - Fuller Road - Cedar Point Line to Proof Line	2023	LCB - 2 lifts	Surface Treatment - Single surface	150,000									
BOS - Townsend line - Lakeshore Road to Hillsboro Road	2023	LCB - 2 lifts	Rural Pulverize and Two Lifts Surface Treatment Plympton-Wyoming share				87,400						
GB - Beaver Dam Crescent - Grand Oaks Dr to Beaver Dam Crt	2023	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave		75,000								
GB - Beaver Dam Crescent - Beaver Dam Crt to Grand Oaks Dr	2023	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave		77,100								
FO - Wellington Street W - Union Street to Washington Street N	2024	HCB - 2 lifts	Urban Full depth pulverize and pave (40mm HL-4)		42,600								
FO - Wellington Street W - Washington St N to James St N	2024	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing		9,800								
FO - Wellington Street West - James Street to Main Street	2024	HCB - 2 lifts	Urban Full depth pulverize and pave (40mm HL-4)		38,200								
GB - Woodward Avenue - King Street to Centre Street	2024	HCB - 1 lift	Semi-Urban Full depth pulverize and pave		22,100								
GB - Woodward Avenue - Main Street to King Street	2024	HCB - 1 lift	Semi-Urban Full depth pulverize and pave		13,800								
GB - Park Avenue - King Street to Centre Street	2024	HCB - 1 lift	Semi-Urban Full depth pulverize and pave		56,800								
GB - Eighty-One Crescent - Sauble River Road to Gill Road	2024	HCB - 2 lifts	Urban Full Reconstruction - Base Course of Asphalt	750,000									
GB - Centre Street- Hill Street to Pine Street	2024	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave		6,600								
GB - Oak Street - Hill Street to Beach Lane	2024	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave asphalt curb		12,000								
BOS - Lake Valley Grove Road - Oak Drive to Pioneer Drive	2024	LCB - 2 lifts	Surface Treatment - Single surface		11,700								
BOS - Pioneer Drive - Huron View Ave to Lake Valley Grove Rd	2024	LCB - 2 lifts	Surface Treatment - Single surface		8,100								
BOS - Lake Valley Grove Road - Franklin Street to Park Street	2024	LCB - 2 lifts	Surface Treatment - Single surface		6,100								
BOS - Beach St - 0.15 km W of Lake Valley Grove Rd to N End	2024	LCB - 2 lifts	Surface Treatment - Single surface		17,200								
BOS - Pioneer Drive - Proof Line to Huron View Avenue	2024	LCB - 2 lifts	Surface Treatment - Single surface		8,100								
BOS - Lake Valley Grove Road - Pioneer Drive to Franklin Street	2024	LCB - 2 lifts	Surface Treatment - Single surface		7,500								
Franklin StreetOak AvenueLake Valley Grove Road	2024	LCB - 2 lifts	Surface Treatment - Single surface		8,700								
BOS - Huron View Ave - Pioneer Drive to East End	2024	LCB - 2 lifts	Surface Treatment - Single surface		26,400								
BOS - Park Street - Oak Avenue to Lake Valley Grove Road	2024	LCB - 2 lifts	Surface Treatment - Single surface		9,500								
BOS - Birch Street - Lake Valley Grove Road to 0.15 km West	2024	LCB - 2 lifts	Surface Treatment - Single surface		9,600								
BOS - Lake Valley Grove Road - Park Street to Birch Street	2024	LCB - 2 lifts	Surface Treatment - Single surface		7,200								
BOS - Broadview Avenue - Proof Line to South End	2024	LCB - 2 lifts	Surface Treatment - Single surface		26,700								
BOS - Lake Valley Grove Road - Birch Street to East End	2024	LCB - 2 lifts	Surface Treatment - Single surface		4,900								
BOS - Oak Avenue - Lake Valley Grove Road to Franklin Street	2024	LCB - 2 lifts	Surface Treatment - Single surface		10,900								

Municipality of Lambton Shores - Capital Program - 10 Year Projection
Re - Surface Treatment

Description	Priority	Road Type	IMP Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
BOS - Oak Avenue - Proof Line to Lake Valley Grove Road	2024	LCB - 2 lifts	Surface Treatment - Single surface		4,400								
BOS - Oak Avenue - Franklin Street to Park Street	2024	LCB - 2 lifts	Surface Treatment - Single surface		5,000								
PF - Gillespie Street - Ontario Street to Simcoe Street	2024	LCB - 2 lifts	Surface Treatment - Single surface		12,200								
PF - Ontario Street - Gillespie Street to Ransford Street	2024	LCB - 2 lifts	Surface Treatment - Single surface		16,600								
PF - Ontario Street - Ransford Street to Port Franks Road	2024	LCB - 2 lifts	Surface Treatment - Single surface		5,400								
PF - Ontario Street - Riverside Drive to Gillespie Street	2024	LCB - 2 lifts	Surface Treatment - Single surface		11,300								
PF - Chester Trail - Superior Street to East End	2024	LCB - 2 lifts	Rural Pulverize and Two Lifts Surface Treatment		21,900								
PF - Erin Street - Riverside Drive to Cornell Trail	2024	LCB - 2 lifts	Surface Treatment - Single surface		5,800								
PF - Gillespie Street - Simcoe Street to Nipigon Street	2024	LCB - 2 lifts	Surface Treatment - Single surface		12,400								
PF - Gillespie Street - Superior Street to Ontario Street	2024	LCB - 2 lifts	Surface Treatment - Single surface		12,900								
PF - Cornell Trail - Erie Street to East End	2024	LCB - 2 lifts	Surface Treatment - Single surface		6,000								
PF - Ransford Street - Superior Street to Ontario Street	2024	LCB - 2 lifts	Surface Treatment - Single surface		13,000								
PF - Erin Street - Cornell Trail to East to End	2024	LCB - 2 lifts	Surface Treatment - Single surface		3,400								
BOS - Klondyke Rd - Cold Storage Rd to 0.6 Km E. Lakeshore Rd	2024	LCB - 2 lifts	Surface Treatment - Double surface	252,800									
BOS - Cold Storage Rd - 150m N of Klondyke Rd - Klondyke Rd	2024	LCB - 2 lifts	Surface Treatment - Single surface	8,200									
BOS - Indian Hills Trail West - Lakeshore Road to South End	2024	HCB - 2 lifts	Rural Full depth pulverize and pave		351,300								
BOS - Klondyke Road - Greenway Road to Cold Storage Rd	2024	LCB - 2 lifts	Surface Treatment - Double surface	146,900									
GB - Lakeview Avenue - Grand Oaks Drive to Parkside Crescent	2024	LCB - 1 lift	Urban Partial depth cold planing and resurfacing	30,500									
GB - Lakeview Avenue - Grand Oaks Drive to Grand Oaks Drive	2024	LCB - 1 lift	Urban Partial depth cold planing and resurfacing	43,300									
GB - Lakeview Avenue - Parkside Crescent to Riverside Drive	2024	LCB - 1 lift	Urban Partial depth cold planing and resurfacing	54,000									
GB - Lakeview Avenue - Sherwood Crescent to Sherwood Crescent	2024	LCB - 1 lift	Urban Partial depth cold planing and resurfacing	41,100									
GB - Lakeview Avenue - Parkside Crescent to Sherwood Crescent	2024	LCB - 1 lift	Urban Partial depth cold planing and resurfacing	29,300									
GB - Riverside Drive - Oakburn Court to Brookbank Court	2024	LCB - 1 lift	Surface Treatment - Single surface		6,200								
GB - Lakeview Avenue - Riverside Drive to Pines Parkway	2024	LCB - 1 lift	Urban Partial depth cold planing and resurfacing	44,800									
GB - Lakeview Avenue - Sherwood Crescent to Parkside Crescent	2024	LCB - 1 lift	Urban Partial depth cold planing and resurfacing	38,200									
GB - Riverside Drive - Brookbank Court to Lakeview Avenue	2024	LCB - 1 lift	Surface Treatment - Single surface		5,000								
GB - Brookbank Court - Riverside Drive to West End	2024	LCB - 1 lift	Surface Treatment - Single surface		6,000								
GB - Oakburn Court - Riverside Drive to North End	2024	LCB - 1 lift	Surface Treatment - Single surface		6,700								
TH - Sarah Street - Pearl Street to Elizabeth Street	2024	HCB - 2 lifts	Urban Full Reconstruction - Base Course of Asphalt		179,000								
TH - Sarah Street - King Street to Pearl Street	2024	HCB - 2 lifts	Urban Full Reconstruction - Base Course of Asphalt		178,500								
BOS - Haig Line - Walker Road to Defore Drive	2025	LCB - 2 lifts	Surface Treatment - Single surface		37,400								
BOS - Haig Line - Defore Drive to South End	2025	LCB - 1 lift	Rural Pulverize and Two Lifts Surface Treatment		6,300								
BOS - Defore Drive - Haig Line to West End	2025	LCB - 2 lifts	Surface Treatment - Single surface		31,700								
GB - River Road - Ontario Street South to Orchard Road	2025	HCB - 2 lifts	Urban Full Reconstruction - Base Course of Asphalt				197,200						
GB - River Road - Alberta Street to Heaman Drive	2025	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave				110,100						
GB - River Road - Orchard Road to Alberta Street	2025	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave				33,400						
GB - River Road - Heaman Drive to Shoreline Drive North	2025	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave				10,600						
BOS - Arkona Road - Bog Line to Lazy Lane	2025	LCB - 2 lifts	Surface Treatment - Single surface		45,700								

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Description	Priority	Road Type	IMP Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
BOS - Lazy Lane - Arkona Road to West End	2025	LCB - 2 lifts	Surface Treatment - Single surface		23,100								
PF - Katharine Cr. - Herbert Street to Herbert Street	2025	LCB - 2 lifts	Surface Treatment - Single surface		22,000								
PF - Katharine Cr. - Port Franks Estate Drive to Herbert Street	2025	LCB - 2 lifts	Surface Treatment - Single surface		6,700								
PF - Herbert Street - Patrick Street to Katharine Crescent	2025	LCB - 2 lifts	Surface Treatment - Single surface		26,000								
ARK - Rock Glen Rd - 1.5 Km. N. of Townsend Line to Arkona Rd	2025	HCB - 2 lifts	Rural Full depth pulverize and pave		313,800								
ARK - Rock Glen Rd to Townsend Line to 1.5 Km North	2025	HCB - 2 lifts	Rural Full depth pulverize and pave		502,200								
BOS - Gordon Road - 0.75 Km S. of Kennedy Line to Kennedy Ln	2025	LCB - 2 lifts	Surface Treatment - Single surface	80,000									
BOS - Gordon Road - Kennedy Line to Bog Line	2025	LCB - 2 lifts	Rural Pulverize and Two Lifts Surface Treatment	188,700									
TH - Gordon Road - Ravenswood Line to 0.76 km S of Kennedy Ln	2025	HCB - 2 lifts	Rural Hot Mix Resurfacing (40mm HL-4, incl tack coat)	300,000									
GB - Christie Blvd - Pines Parkway to 0.2 km East	2025	LCB - 1 lift	Rural Full depth pulverize and pave		55,600								
GB - Christie Boulevard - 0.2 km east to Pines Parkway	2025	LCB - 1 lift	Rural Pulverize and Two Lifts Surface Treatment		31,900								
FO - Queen Street West - Town Limit to Argyle Street	2026	LCB - 2 lifts	Rural Pulverize and Two Lifts Surface Treatment		79,500								
FO - Stanley Street - Frances Drive to Park Lane	2026	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing			35,000							
FO - Frances Drive - Stanley Street to North End	2026	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing			51,700							
FO - Stanley Street - West End to Frances Drive	2026	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing			14,800							
FO - Frances Drive - Stanley Street to South End	2026	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing			73,000							
GB - Lake Road - Ontario Street North to Orchard Road	2026	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave			33,000							
GB - Oak Street - Ontario Street North to Queens Avenue	2026	HCB - 1 lift	Semi-Urban Full depth pulverize and pave			68,600							
GB - Lake Road - Orchard Road to Alberta Street	2026	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing			22,800							
GB - Lake Road - Alberta Street to Pines Parkway	2026	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing			53,800							
IP - Peter Crescent - London Road to London Road	2026	LCB - 2 lifts	Surface Treatment - Single surface			10,400							
IP - Wakefield St - London Road to William Street	2026	LCB - 2 lifts	Surface Treatment - Single surface			7,500							
IP - Cedar Drive - London Road to East End	2026	LCB - 2 lifts	Surface Treatment - Single surface			3,000							
IP - Spruce Street - Short Street to East End	2026	LCB - 2 lifts	Surface Treatment - Single surface			1,300							
IP - William Street - West Ipperwash Road to Wakefield Street	2026	LCB - 2 lifts	Surface Treatment - Single surface			26,700							
IP - Spruce Street - West End to Short Street	2026	LCB - 2 lifts	Surface Treatment - Single surface			9,100							
IP - Jane Street - London Road to Toblias Lane	2026	LCB - 2 lifts	Surface Treatment - Single surface			11,300							
IP - Evergreen Ave - Beachway Drive to Sunset Avenue	2026	LCB - 2 lifts	Surface Treatment - Single surface			19,600							
IP - Beachway Drive - Evergreen Ave to Sunset Avenue	2026	LCB - 2 lifts	Surface Treatment - Single surface			5,200							
IP - Beachway Drive - West Parkway Drive to Evergreen Avenue	2026	LCB - 2 lifts	Surface Treatment - Single surface			13,300							
IP - Victoria Avenue - West Ipperwash Road to Mary Street	2026	LCB - 2 lifts	Surface Treatment - Single surface			16,300							
IP - Tanner Road to West Ipperwash Road to East End	2026	LCB - 2 lifts	Surface Treatment - Single surface			16,300							
IP - Clemens Line - Maylard Avenue to James Avenue	2026	LCB - 2 lifts	Surface Treatment - Single surface			7,800							
IP - Beachway Drive - Sunset Avenue to Pine Trail Avenue	2026	LCB - 2 lifts	Surface Treatment - Single surface			5,600							
IP - Maylard Avenue - Bradley Street to Clemens Lane	2026	LCB - 2 lifts	Surface Treatment - Single surface			12,100							
IP - Sunset Avenue - Pine Trail Avenue to Beachway Drive	2026	LCB - 2 lifts	Surface Treatment - Single surface			14,700							
IP - Mary Street - Victoria Avenue to Robert Avenue	2026	LCB - 2 lifts	Surface Treatment - Single surface			10,900							
IP - Sunset Avenue - Ipperwash Road to Pine Trail Avenue	2026	LCB - 2 lifts	Surface Treatment - Single surface			5,400							

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Description	Priority	Road Type	IMP Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
IP - Bradley Street - Maylard Avenue to James Avenue	2026	LCB - 2 lifts	Surface Treatment - Single surface			10,400							
IP - James Avenue - Bradley Street to Clemens Lane	2026	LCB - 2 lifts	Surface Treatment - Single surface			8,000							
IP - Margaret Place - Willam Street to North End	2026	LCB - 2 lifts	Surface Treatment - Single surface			4,600							
IP - Clemens Line - Army Camp Road to Maylard Avenue	2026	LCB - 2 lifts	Surface Treatment - Single surface			8,300							
IP - Maylard Avenue - Gratton Drive to Bradley Street	2026	LCB - 2 lifts	Surface Treatment - Single surface			8,600							
IP - Beachway Drive - Pine Trail Avenue to South End	2026	LCB - 2 lifts	Surface Treatment - Single surface			4,000							
IP - Victoria Avenue - Mary Street to East End	2026	LCB - 2 lifts	Surface Treatment - Single surface			3,400							
IP - Ruth Place - William Street to North End	2026	LCB - 2 lifts	Surface Treatment - Single surface			4,400							
IP - Barbara Street - James Avenue to West End	2026	LCB - 2 lifts	Surface Treatment - Single surface			5,200							
IP - Richardson Drive - East Parkway Drive to South End	2026	LCB - 2 lifts	Surface Treatment - Single surface			24,900							
IP - Foster Crescent - Ipperwash Road to North End	2026	LCB - 2 lifts	Surface Treatment - Single surface			19,900							
IP - Pine Trail Avenue - Beachway Drive to Sunset Avenue	2026	LCB - 2 lifts	Surface Treatment - Single surface			19,600							
IP - Clemens Line - James Avenue to West End	2026	LCB - 2 lifts	Surface Treatment - Single surface			7,000							
IP - Gratton Drive - Army Camp Road to Maylard Avenue	2026	LCB - 2 lifts	Surface Treatment - Single surface			7,800							
IP - Robert Avenue - Mary Street to East End	2026	LCB - 2 lifts	Surface Treatment - Single surface			5,100							
IP - Agnes Place - Willam Street to North End	2026	LCB - 2 lifts	Surface Treatment - Single surface			4,800							
IP - Robert Avenue - West End to Mary Street	2026	LCB - 2 lifts	Surface Treatment - Single surface			44,000							
GB - Edmonds Boulevard - Judith Street to Lakeview Avenue	2026	LCB - 2 lifts	Surface Treatment - Double surface			42,500							
GB - Edmonds Boulevard - Pinedale Road to Judith Street	2026	LCB - 2 lifts	Surface Treatment - Double surface			39,700							
GB - John Street - Lakeview Avenue to Judith Street	2026	LCB - 2 lifts	Surface Treatment - Double surface			2,200							
GB - Pinedale Road - Edmonds Boulevard to John Street	2026	LCB - 2 lifts	Surface Treatment - Single surface			7,400							
GB - John Street - Judith Street to Pinedale Road	2026	LCB - 2 lifts	Surface Treatment - Double surface			20,500							
GB - Pinedale Road - Ontario Street South to Edmonds Boulevard	2026	LCB - 2 lifts	Surface Treatment - Single surface			1,300							
GB - Judith Street - Edmonds Boulevard to John Street	2026	LCB - 2 lifts	Surface Treatment - Double surface			12,500							
GB - Proof Line - Lakeshore Road to Fuller Road	2026	HCB - 2 lifts	Rural Full depth pulverize and pave			686,700							
FO - Hubbard Line - Brush Road to 100m W. of Argyle Street	2026	LCB - 2 lifts	Surface Treatment - Single surface			43,000							
TH - Widder Road - Springer Line to Ravenswood Line	2026	HCB - 2 lifts	Rural Hot Mix Resurfacing (40mm HL-4, incl tack coat)			114,300							
TH - Widder Road - Main Street to Springer Line	2026	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing			37,400							
TH - Decker Road - Gordon Road to 1.0 Km W. of Arkona Road	2026	LCB - 2 lifts	Surface Treatment - Single surface			58,200							
GB - Lakeview Avenue - Edmonds Boulevard to John Street	2026	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing			75,700							
GB - Lakeview Avenue - John Street to Grand Oaks Drive	2026	LCB - 1 lift	Urban Partial depth cold planing and resurfacing			101,800							
GB - Lakeview Avenue - Ontario Street S to Edmonds Boulevard	2026	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing			8,500							
TH - Mill Street - Anne Street to Cameron Street	2026	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing			16,900							
FO - MacDonald Street - Royal Street to Woodside Crescent	2027	HCB - 2 lifts	Urban Full Reconstruction - Base Course of Asphalt				536,100						
GB - Warwick Avenue - Centre Street to Oak Street	2027	HCB - 1 lift	Semi-Urban Full depth pulverize and pave				52,900						
GB - Warwick Avenue - Oak Street to Walker Street	2027	HCB - 1 lift	Semi-Urban Full depth pulverize and pave				19,100						
GB - Pinetree Crescent - Pinetree Drive to Pinetree Drive	2027	HCB - 1 lift	Semi-Urban Full depth pulverize and pave				89,700						
PF - Outer Drive - Edward Street to McCordic Lane	2027	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)				118,800						

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Description	Priority	Road Type	IMP Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
PF - Outer Drive - McCordic Lane to Poplar Avenue	2027	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)				226,500						
PF - Outer Drive - Dolway Drive to Edward Street	2027	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)				113,900						
PF - Outer Drive - 200m North of Lakeshore Road to Dolway Drive	2027	HCB - 3 lifts	Rural partial depth cold in place and pave (50mm HL-4)				754,500						
BOS - Army Camp Rd - Bruce Scott Road to Lakeshore Road	2027	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)				77,300						
BOS - Arkona Road - Ravenswood Line to Kennedy Line	2027	LCB - 2 lifts	Surface Treatment - Single surface				112,600						
PF - Port Franks Rd - Northville Road to Lakeshore Road	2027	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)				453,800						
TH - Arkona Road - Main Street to Ravenswood Line	2027	LCB - 2 lifts	Surface Treatment - Single surface				74,500						
TH - Arkona Road - Kennedy Line to Bog Line	2027	LCB - 2 lifts	Surface Treatment - Single surface				50,700						
TH - Adna Street - West of Dumfries Street to King Street	2027	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave				40,100						
TH - King Street - Pherrill Street to Ontario Street	2027	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)				37,200						
TH - King Street - Decker Road to Pherrill Street	2027	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)				73,600						
TH - King Street - Ontario Street to Main Street	2027	HCB - 2 lifts	Rural Full depth pulverize and pave				26,400						
TH - Dumfries Street - Pherrill Street to Adna Street	2027	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing				18,800						
BOS - Burwell Road - Canal Street to Shore Court	2028	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing					84,400					
BOS - Burwell Road - Burwell Court to East End	2028	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave					21,700					
BOS - Burwell Road - Shore Court to Burwell Court	2028	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing					42,600					
BOS - Walden Road - Lakeshore Road to Willsie Line	2028	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing					61,200					
BOS - Eric Street - Willsie Line to Prince Philip Street	2028	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing					102,100					
FO - Jefferson Street - Main Street North to James Street North	2028	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing		40,400								
FO - Leonard Street - MacNab Street to MacHenry Street	2028	HCB - 2 lifts	Urban Full Reconstruction - Base Course of Asphalt					164,400					
FO - MacHenry Street - Royal Street to Morris Street	2028	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing					22,600					
FO - MacHenry Street - Morris Street to Church Street	2028	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing					33,800					
GB - Centre Street - Queens Avenue to Warwick Avenue	2028	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave					15,200					
GB - Sauble River Rd - Main Street E to Eighty One Crescent	2028	HCB - 2 lifts	Urban Full Reconstruction - Base Course of Asphalt					130,500					
GB - Lancaster Ave - Green Acres Cres to Green Acres Cres	2028	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing					10,400					
GB - Alberta Street - Lake Road to River Road	2028	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave					54,900					
GB - Green Acres Cres - Ontario Street South to Lancaster Ave	2028	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing					34,700					
GB - Heaman Drive - Heaman Crescent to River Road	2028	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing					14,700					
IP - Ipperwash Rd - 1.0 Km N of Lakeshore Road to Foster Cres	2028	HCB - 3 lifts	Rural partial depth cold in place and pave (50mm HL-4)					486,200					
IP - Ipperwash Road - 1.0 Km N of Lakeshore Road to Lake Huron	2028	HCB - 3 lifts	Rural partial depth cold in place and pave (50mm HL-4)					368,200					
PF - Clarke Drive - Poplar Avenue to Dune Drive	2028	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing					133,500					
PF - Ann Crescent - Dolway Drive to Edward Street	2028	LCB - 2 lifts	Surface Treatment - Single surface					19,100					
PF - Huron Street - Riverside Drive to South End	2028	LCB - 2 lifts	Surface Treatment - Double surface					8,200					
PF - Creek Trail - Outer Drive to West End	2028	LCB - 2 lifts	Surface Treatment - Single surface					8,700					
TH - Decker Road - 1.0 Km W of Arkona Road to Arkona Road	2028	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)					300,200					
BOS - Goosemarsh Trail - Walker Road to Jenna Road	2028	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing					288,100					
BOS - Goosemarsh Trail - Jenna Road to Timberwood Trail	2028	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing					187,200					
GB - William Street - Pines Parkway to Allison Avenue	2028	HCB - 2 lifts	Surface Treatment - Single surface					9,700					

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Description	Priority	Road Type	IMP Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
GB - Shoreline Drive - Maplewood Avenue to Brewster Boulevard	2028	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)					319,400					
GB - Maplewood Ave - Grand Oaks Drive to Trillium Avenue	2028	HCB - 2 lifts	Surface Treatment - Single surface					15,800					
GB - William Street - Allison Avenue to Shoreline Drive	2028	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing					25,900					
GB - Parkside Cres - Lakeview Avenue to Woodpark Court	2028	LCB - 1 lift	Surface Treatment - Single surface					5,000					
GB - Parkside Cres - Havenpark Court to Lakeview Avenue	2028	LCB - 1 lift	Surface Treatment - Single surface					3,800					
GB - Parkside Cres - Woodpark Court to Havenpark Court	2028	LCB - 1 lift	Surface Treatment - Single surface					9,500					
GB - Havenpark Court - Parkside Crescent to South End	2028	LCB - 1 lift	Surface Treatment - Single surface					11,100					
GB - Woodpark Court - Parkside Crescent to South End	2028	LCB - 1 lift	Fibre-mat surface treatment					7,300					
TH - Franklin Street - King Street to Pearl Street	2028	HCB - 2 lifts	Rural Full depth pulverize and pave					33,000					
TH - Anne Street - Victoria Street to Royal Street	2028	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing					18,000					
TH - Nelson Street - Pearl Street to Elizabeth Street	2028	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave					29,200					
TH - Anne Street - Mill Street to Lousia Street	2028	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave					29,900					
TH - Golfview Street - Third Street to 0.16 Km East	2028	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave					38,000					
GB - Jane Street - Parkview Crescent to 0.05 Km E of Wilbert St	2028	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing					24,100					
ARK - Richmond Street - Frank Street to South End of Road	2029	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave	23,400									
BOS - Burwell Road - West End to Canal Street	2029	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing						32,100				
FO - MacHenry Street - Leonard Street to Royal Street	2029	HCB - 2 lifts	Urban Full Reconstruction - Base Course of Asphalt						394,900				
FO - Beechwood Avenue - Maple Street to Cemetery	2029	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing	70,000									
FO - Maple Street - Albert Street to Beechwood Avenue	2029	HCB - 2 lifts	Urban Full depth removal and pave - 8.5m	89,400									
GB - Queens Avenue - Main Street West to Centre Street	2029	HCB - 1 lift	Semi-Urban Full depth pulverize and pave						36,400				
GB - Main Street East - Gill Road to Sauble River Road	2029	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing						65,100				
GB - Main Street East - Gill Road to Mullard Line	2029	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)						256,900				
GB - Main Street East - Sauble River Road to Ontario Street	2029	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing						17,000				
GB - Pinetree Drive - Old River Road to Pinetree Crescent	2029	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave						75,200				
GB - Pinetree Drive - Pinetree Crescent to Pinetree Crescent	2029	HCB - 2 lifts	Rural Full depth pulverize and pave						129,600				
PF - McCordic Lane - Outer Drive to North End	2029	LCB - 2 lifts	Surface Treatment - Single surface						12,700				
PF - Edward Street - Outer Drive to Ann Crescent	2029	LCB - 2 lifts	Surface Treatment - Single surface						7,600				
PF - Edward Street - Ann Crescent to Dolway Drive	2029	LCB - 2 lifts	Surface Treatment - Single surface						8,300				
PF - Dolway Drive - Ann Crescent to Outer Drive	2029	LCB - 2 lifts	Surface Treatment - Single surface						15,500				
PF - Edward StreetDolway DriveMud Creek Trail	2029	LCB - 2 lifts	Surface Treatment - Single surface						7,400				
PF - Raeburn Road - Kimmerly Drive to Mud Creek Trail	2029	LCB - 2 lifts	Surface Treatment - Double surface						4,600				
PF - Mud CreekTrail - Raeburn Road to Edward Street	2029	LCB - 2 lifts	Surface Treatment - Single surface						14,000				
TH - Ravenswood Line - Widder Road to Arkona Road	2029	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)						226,500				
BOS - Kennedy Line - 60m West of Arkona Road to Arkona Road	2029	LCB - 1 lift	Surface Treatment - Single surface						3,200				
GB - Sumac Court - Grand Oaks Drive to East End	2029	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave						28,600				
TH - Springer Road - Main Street to Widder Road	2029	HCB - 2 lifts	Rural Hot Mix Resurfacing (40mm HL-4, incl tack coat)						42,000				
BOS - Joanne Avenue - Julie Avenue to Daniel Avenue	2030	HCB - 1 lift	Semi-Urban Hot Mix Resurfacing							26,700			
FO - Victoria Street - Main Street South to James Street South	2030	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing							47,100			
BOS - Glendale Drive - Lakeshore Road to Cole Crescent	2030	LCB - 2 lifts	Surface Treatment - Single surface							51,300			

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Description	Priority	Road Type	IMP Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
GB - Centre Street - Elmwood Avenue to Woodward Avenue	2030	HCB - 1 lift	Semi-Urban Full depth pulverize and pave							14,700			
GB - Centre Street - Park Avenue to Huron Street	2030	HCB - 1 lift	Rural Full depth pulverize and pave							6,600			
GB - Centre Street - Warwick Avenue to Elmwood Avenue	2030	HCB - 1 lift	Semi-Urban Full depth pulverize and pave							15,300			
GB - Centre Street - Woodward Avenue to Park Avenue	2030	HCB - 1 lift	Rural Full depth pulverize and pave							10,100			
GB - Queens Avenue - Centre Street to Oak Street	2030	HCB - 1 lift	Semi-Urban Full depth pulverize and pave							35,000			
GB - King Street - Huron Avenue to Pine Street	2030	HCB - 1 lift	Semi-Urban Full depth pulverize and pave							13,600			
GB - King Street - Park Avenue to Woodward Avenue	2030	HCB - 1 lift	Semi-Urban Full depth pulverize and pave							8,900			
GB - King Street - Huron Avenue to Park Avenue	2030	HCB - 1 lift	Semi-Urban Full depth pulverize and pave							13,300			
GB - Sauble River Road - 50m from South End to South End	2030	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave							14,500			
PF - Whatman Street - Port Franks Road to Nipigon Street	2030	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave							59,000			
PF - Nipigon Street - Whatman Street to Alfred Street	2030	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave							91,000			
PF - Nipigon Street - Alfred Street to Gillespie Street	2030	HCB - 2 lifts	Semi-Urban Full depth pulverize and pave							40,200			
PF - Dolway Drive - Raeburn Road to Ann Crescent	2030	LCB - 2 lifts	Surface Treatment - Single surface							2,000			
PF - Raeburn Road - Dolway Drive to Kimmerly Drive	2030	LCB - 2 lifts	Surface Treatment - Single surface							6,500			
BOS - Vance Drive - Lakeshore Road to Ravine Road	2030	LCB - 2 lifts	Surface Treatment - Single surface							56,900			
GB - Riverside Drive - Pines Parkway to Princess Street	2030	HCB - 2 lifts	Surface Treatment - Single surface							17,800			
GB - Shoreline Drive - Albert Street to Brewster Boulevard North	2030	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing							51,700			
GB - Riverside Drive - Princess Street to Oakburn Court	2030	HCB - 2 lifts	Surface Treatment - Single surface							30,500			
GB - Princess Street - Riverside Drive to Pines Parkway	2030	LCB - 1 lift	Surface Treatment - Single surface							8,700			
BOS - Cedarview Drive - Keith Street to Marilyn Street	2031	LCB - 2 lifts	Surface Treatment - Single surface								5,300		
BOS - Cedarview Drive - Cedar Point Road to Keith Street	2031	LCB - 2 lifts	Surface Treatment - Single surface								6,600		
BOS - Cedar Point Road - Lakeshore Road to Cedarview Drive	2031	LCB - 2 lifts	Surface Treatment - Single surface								64,400		
BOS - Cedarview Drive - Marilyn Street to West End	2031	LCB - 2 lifts	Surface Treatment - Single surface								10,400		
BOS - Marilyn Street - Cedarview Drive to South End	2031	LCB - 2 lifts	Surface Treatment - Single surface								8,500		
BOS - Keith Street - Cedarview Drive to South End	2031	LCB - 2 lifts	Surface Treatment - Single surface								8,400		
BOS - Joanne Avenue - Daniel Avenue to North End	2031	HCB - 1 lift	Semi-Urban Hot Mix Resurfacing								10,400		
BOS - Dalton Street - South End to Julie Avenue	2031	HCB - 1 lift	Semi-Urban Hot Mix Resurfacing								51,300		
BOS - Joanne Avenue - South End to Mary Avenue	2031	HCB - 1 lift	Semi-Urban Hot Mix Resurfacing								25,800		
BOS Joanne Avenue - Mary Avenue to Julie Avenue	2031	HCB - 1 lift	Semi-Urban Hot Mix Resurfacing								16,900		
BOS - Mary Ave - Jonnna Avenue to West End	2031	HCB - 1 lift	Semi-Urban Hot Mix Resurfacing								21,300		
FO - King Street East - Rawlings Road to Enterprise Drive	2031	HCB - 3 lifts	Rural partial depth cold in place and pave (50mm HL-4)								83,200		
FO - King Street East - Enterprise Drive to North Town Limit	2031	HCB - 3 lifts	Rural partial depth cold in place and pave (50mm HL-4)								171,500		
BOS - Glendale Drive - Cole Crescent to Cole Crescent	2031	LCB - 2 lifts	Surface Treatment - Single surface								6,100		

Municipality of Lambton Shores - Capital Program - 10 Year Projection
Re - Surface Treatment

Description	Priority	Road Type	IMP Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
BOS - Glendale Drive - Cole Crescent to South End	2031	LCB - 2 lifts	Surface Treatment - Single surface								11,700		
BOS - Cole Crescent - Glendale Drive to Glendale Drive	2031	LCB - 2 lifts	Surface Treatment - Single surface								11,600		
GB - Ontario Street South - Main Street to River Road	2031	HCB - 3 lifts	Urban Full Reconstruction - Base Course of Asphalt								199,100		
GB - Ontario Street South - River Road to Lake Road	2031	HCB - 3 lifts	Urban Partial depth cold planing and resurfacing								98,700		
GB - Ontario Street S - Lake Rd to 200m North of Merrywood Dr	2031	HCB - 3 lifts	Urban Full depth removal and pave - 8.5m								495,000		
GB - Shady Lane - Lakeside Circle to South end	2031	HCB - 1 lift	Semi-Urban Full depth pulverize and pave								19,900		
GB - Pinery Lane - Pinetree Drive to West End	2031	HCB - 1 lift	Semi-Urban Hot Mix Resurfacing								17,600		
GB - Pinetree Court - Pinetree Drive to North End	2031	HCB - 1 lift	Semi-Urban Hot Mix Resurfacing								15,600		
IP - West Ipperwash Road - Lakeshore Road to Indian Lane	2031	HCB - 3 lifts	Rural partial depth cold in place and pave (50mm HL-4)								81,900		
BOS - St. Anthony Cres - Lake View Haven Dr to LVH Dr	2031	LCB - 2 lifts	Surface Treatment - Single surface								24,600		
BOS - Lake View Haven Dr - Lakeshore Road to St. Anthony Cres	2031	LCB - 2 lifts	Surface Treatment - Single surface								51,400		
Lake View Haven DriveSt. Anthony CrescentSt. Anthony Crescent	2031	LCB - 2 lifts	Surface Treatment - Single surface								10,600		
PF - Dolway Drive - Edward Street to Raeburn Road	2031	LCB - 2 lifts	Surface Treatment - Single surface								10,100		
PF - Herbert Street - Katharine Crescent to South End	2031	LCB - 2 lifts	Surface Treatment - Single surface								2,500		
BOS - Freeman Street - Ravine Road to Cliff Road	2031	LCB - 2 lifts	Surface Treatment - Single surface								12,800		
BOS - Ravine Road - Vance Drive to Freeman Street	2031	LCB - 2 lifts	Surface Treatment - Single surface								4,100		
BOS - Cliff Road - Freeman St. W to South End	2031	LCB - 2 lifts	Surface Treatment - Single surface								10,800		
BOS - Ravine Road - Vance Drive to West End	2031	LCB - 2 lifts	Surface Treatment - Single surface								4,200		
FO - Queen Street East - Prince Street to Albert Street	2032	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing									19,300	
FO - Queen Street West - Argyle Street to Ontario Street	2032	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing									15,200	
FO - Queen Street East - Albert Street to Gore Street	2032	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing									41,200	
FO - Park Lane - George Street to Stanley Street	2032	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing									92,200	
IP - West Ipperwash Rd - Middle Sideroad to William Milliken Road	2032	HCB - 3 lifts	Rural partial depth cold in place and pave (50mm HL-4)									364,400	
IP - West Ipperwash Road - William Street to West Parkway Drive	2032	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)									8,100	
IP - West Ipperwash Road - Indian Lane to Middle Sideroad	2032	HCB - 3 lifts	Rural partial depth cold in place and pave (50mm HL-4)									508,700	
IP - Ipperwash Road - East Parkway Drive to West Parkway Drive	2032	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing									18,700	
IP - London Road - Peter Crescent to Tobias Lane	2032	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing									24,500	
IP - London Road - Centre Road to Peter Crescent	2032	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing									30,000	
IP - London Road - Tobias Lane to Jane Street	2032	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing									52,500	
PF - Riverside Drive - Erie Street to Superior Street	2032	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)									70,300	
PF - Port Franks Estate Drive - Alfred Street to Clayton Street	2032	HCB - 2 lifts	Semi-Urban Hot Mix Resurfacing									97,800	
PF - Port Franks Road - Whatman Street to Lakeshore Road	2032	HCB - 3 lifts	Rural partial depth cold in place and pave (50mm HL-4)									352,200	
PF - Riverside Drive - Huron Street to Erie Street	2032	HCB - 2 lifts	Rural partial depth cold in place and pave (50mm HL-4)									95,300	
GB - Shoreline Drive - William Street to Albert Street	2032	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing									92,800	
GB - Shoreline Drive - Lake Road to William Street	2032	HCB - 2 lifts	Urban Partial depth cold planing and resurfacing									12,600	
Surface Treatment Road Maintenance				2,965,300	2,601,900	2,007,800	3,348,100	3,172,300	1,377,600	621,400	1,572,300	1,895,800	-
Transportation Infrastructure RF				2,965,300	2,601,900	2,007,800	3,348,100	3,172,300	1,377,600	621,400	1,572,300	1,895,800	-

Municipality of Lambton Shores - Capital Program - 10 Year Projection													
Re - Surface Treatment													
Description	Priority	Road Type	IMP Type	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Balance				-	-	-	-	-	-	-	-	-	-

**not all assets are recorded only those with current capital projections

Municipality of Lambton Shores - Capital Program - 10 Year Projection
Bridge & Culvert

	Description	Priority		2024	2025	2026	2027	2028	2029	2030	2031	2032
	#1045 Ontario Street Bridge and Connecting Link	NOW		1,000,000	4,000,000	1,400,000						
	1005 Cedar Point Line Culvert Replacement			375,000								
	Total Bridge & Culvert Repair or Replacement			1,375,000	4,000,000	1,400,000	-	-	-	-	-	-
	Connecting Link Funding and DC			900,000	3,600,000	500,000	-	-	-	-	-	-
	DC Committed Funds			100,000	400,000	59,680						
	DC Funds					840,320						
	Transportation RF			375,000	-	-	-	-	-	-		
	Balance			-	-	-	-	-	-	-	-	-

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Sidewalks											
	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Sidewalks											
	Annual sidewalk replacement program	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
	Forest Sidewalk Network Improvements	200,000	200,000	200,000							
	GB Lake Road - Heaman Cres to Lake Access	70,000									
5735	Rotary Nature Trail - Pinery Entrance to Cold Storage										
5854 / 6797	Rotary Nature Trail - Julie Ave to Pinetree Dr			136,408							
6798	Rotary Nature Trial - Pinetree Dr to Pinedale Rd			100,033							
6799	Rotary Nature Trail - Pinedale Dr to Lakeview Ave			34,523							
6800	Rotary Nature Trail - Lakeview Ave to Lake Rd			108,200							
	Ipperwash Trail - Army Camp Road (West Shoulder) East Pkwy to Hwy 21	250,000									
	Total Sidewalk / Walkway	620,000	300,000	679,164	100,000	100,000	100,000	100,000	100,000	100,000	100,000
	DC Funding - trails	175,000									
	Transportation Infrastructure RF	445,000	300,000	679,164	100,000	100,000	100,000	100,000	100,000	100,000	100,000
	Balance	-	-	-	-	-	-	-	-	-	-

Municipality of Lambton Shores - Capital Program - 10 Year Projection Street Lights & Traffic Lights										
Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Streetlights										
- Misc intersection lighting improvements	22,973	23,433	23,432	23,901	24,380	24,868	25,365	25,872	26,389	26,917
- Decorative Street Light LED upgrade - Grand Bend		250,000								
Gill Road Cross Walk	225,000									
Intersection / safety	20,047	20,648	21,268	21,906	22,563	23,240	23,937	24,655	25,395	26,157
Total Street Light Capital	268,020	294,081	44,700	45,806	46,943	48,108	49,302	50,527	51,784	53,074
Transportation Infrastructure RF	268,020	294,081	44,700	45,806	46,943	48,108	49,302	50,527	51,784	53,074
Balance	-	-	-	-	-	-	-	-	-	-

Municipality of Lambton Shores - Capital Program - 5 Year Projection						
Transportation Infrastructure Summary						
		2024	2025	2026	2027	2028
	Transportation Infrastructure	\$ 3,496,408	\$ 822,525	\$ (3,050,583)	\$ (5,832,945)	\$ (11,209,404)
	Reserve Fund Contribution	\$ 1,614,150	\$ 1,646,433	\$ 1,679,362	\$ 1,712,949	\$ 1,747,208
	Gas Tax Reserve Fund	\$ 202,005				
	Gas Tax Contribution	\$ 373,283	\$ 388,940	\$ 388,940	\$ 404,498	\$ 404,498
	Total Funds Available	\$ 5,685,845	\$ 2,857,898	\$ (982,281)	\$ (3,715,498)	\$ (9,057,698)
	Project Cost Summary					
	Re-Construction	\$ 3,110,000	\$ 4,187,500	\$ 719,000	\$ 4,000,000	\$ -
	Re-Surface Treatment	\$ 2,965,300	\$ 2,601,900	\$ 2,007,800	\$ 3,348,100	\$ 3,172,300
	Bridge & Culvert	\$ 1,375,000	\$ 4,000,000	\$ 1,400,000	\$ -	\$ -
	Sidewalks	\$ 620,000	\$ 300,000	\$ 679,164	\$ 100,000	\$ 100,000
	Street Lights	\$ 268,020	\$ 294,081	\$ 44,700	\$ 45,806	\$ 46,943
	Subtotal	\$ 8,338,320	\$ 11,383,481	\$ 4,850,664	\$ 7,493,906	\$ 3,319,243
	OCIF (Re-surface Treatment)	\$ 2,200,000				
	GB Bridge Connecting Link Funding	\$ 900,000	\$ 3,600,000	\$ 500,000		
	GB Bridge DC (+Committed)	\$ 100,000	\$ 400,000	\$ 900,000		
	Main St E DC (Roads & Related)		\$ 1,875,000			
	DC Storm Study	\$ 100,000				
	Ipperwash Trail DC	\$ 175,000				
	Gas Tax Funding (Enterprise Drive)	\$ 575,287	\$ 388,940	\$ 388,940	\$ 404,498	\$ 404,498
	Balance From Transportation Reserve Fund	\$ 4,288,033	\$ 5,519,541	\$ 4,461,723	\$ 7,089,408	\$ 2,914,745
	Transportation Reserve Fund Balance	\$ 822,525	\$ (3,050,583)	\$ (5,832,945)	\$ (11,209,404)	\$ (12,376,941)

This shows an inflation factor of 2% applied to the reserve fund contribution for subsequent years

This summarizes Transportation Capital expenses and reserve fund transactions for pages 11 - 21

Notes:

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Water System											
Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Water System General											
Meter Changeout Program	1,000,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Water Mains											
GB - Ontario St S widening							2,000,000				
TH - Elizabeth Ravenswood	2,000,000										
Kennedy Line	250,000										
GB - Ontario St Bridge	400,000										
GB - River Rd				1,500,000							
FO - Arther		125,000									
FO - York		100,000									
Road Related Replacements	209,017	215,287	221,746	228,398	235,250	242,308	249,577	257,064	264,776	272,720	280,901
Miscellaneous Items											
LAWS System Capital	102,252	105,320	108,479	111,734	115,086	118,538	122,094	125,757	129,530	133,416	137,418
Infrastructure Renewal	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000
Northville Tower maintenance				1,000,000							
Arkona Tower Maintenance	1,750,000										
Water Equipment											
Portable Generator (OMI)		61,824									
Total Capital Requirements	5,876,269	972,431	695,225	3,205,132	715,336	725,846	2,736,672	747,822	759,306	771,136	783,320
Funding of above projects											
Water Reserve Fund	5,876,269	972,431	695,225	3,205,132	715,336	725,846	2,736,672	747,822	759,306	771,136	783,320
Balance	-	-	-	-	-	-	-	-	-	-	-
Water Reserve Fund Activity											
2023 Estimate Water Reserve Fund	15,513,463										
Water RF - contribution	3,030,385	3,090,993	3,152,813	3,215,869	3,280,186	3,345,790	3,412,706	3,480,960	3,550,579	3,621,591	3,694,022
Water RF - withdrawal	5,876,269	972,431	695,225	3,205,132	715,336	725,846	2,736,672	747,822	759,306	771,136	783,320
Total - Water R/RF	12,667,579	14,786,140	17,243,727	17,254,464	19,819,314	22,439,258	23,115,292	25,848,430	28,639,703	31,490,158	34,400,861

This shows an inflation factor of 2% applied to the reserve fund contribution for subsequent years

Municipality of Lambton Shores - Capital Program - 10 Year Projection											
Waste Water System Infrastructure											
Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Collection Systems											
Road Related Replacements	38,256	39,404	40,586	41,804	43,058	44,349	45,680	47,050	48,462	49,916	51,413
Miscellaneous Items											
ARK - STP Sand Filtration System		1,500,000									
TH - Elizabeth St		350,000									
River Road Sanitary Sewer Upgrades				1,500,000							
GB - Ontario St Bridge	100,000										
Forest STP - Rehab			1,750,000								
Arkona STP - Rehab					1,000,000						
CLI-ECA Wet Weather Study	100,000										
Gill Road Generator	75,000										
Total Capital Requirements	313,256	1,889,404	1,790,586	1,541,804	1,043,058	44,349	45,680	47,050	48,462	49,916	51,413
Funding of above projects											
Sewer Reserve Fund	213,256	1,889,404	1,790,586	1,541,804	1,043,058	44,349	45,680	47,050	48,462	49,916	51,413
OCIF funding	100,000										
Balance	-	-	-	-	-	-	-	-	-	-	-
Waste Water Reserve Fund Activity											
2023 Estimate Waste Water Reserve Fund	1,182,121										
Waste Water RF - contribution	625,426	637,935	650,693	663,707	676,981	690,521	704,331	718,418	732,786	747,442	762,391
Waste Water RF - withdrawal	213,256	1,889,404	1,790,586	1,541,804	1,043,058	44,349	45,680	47,050	48,462	49,916	51,413
Total - Waste Water R/RF	1,594,291	342,822	(797,071)	(1,675,168)	(2,041,244)	(1,395,073)	(736,422)	(65,054)	619,270	1,316,797	2,027,774

This shows an inflation factor of 2% applied to the reserve fund contribution for subsequent years