#### **Board Members:**

Phil Squire- Chair

Mayor Grantham-Vice Chair

Gary Bezaire

Shawn Lewis

Hadleigh McAlister

Cara Awcock

Kathleen Savoy

Gregory Thompson

Sara Piñeros Castaño

LMCH Leadership

Paul Chisholm, CEO

John Krill, Director, Asset Renewal

Christine Poirier, Senior Manager, Property Services

Director of Finance, Robert Cunnington

Dirk Volschenk, Manager of Human Resources

Olesya Gryn, Interim Director of Tenant Services

# PUBLIC AGENDA

# LONDON & MIDDLESEX COMMUNITY HOUSING (LMCH)

# Board of Directors Meeting

Corporate Boardroom 1299 Oxford Street East, Unit 5C5 London, Ontario, N5Y 4W5

Thursday, March 20, 2025

5:30 PM – 8:00 PM

LMCH Board of Directors Meeting March 20, 2025

	Lead	Time
Call to Order	P. Squire	5:30
Recognition of Indigenous Peoples and Lands Statement	P. Squire	
Completion and Acceptance of Agenda	P. Squire	
Disclosure of Interest	P. Squire	
Approval of Minutes of Previous Meetings	P. Squire	
<b>a.</b> February 20. 2025, Public Minutes		
Communications: None	P. Chisholm	
Delegations None		
Consent Agenda Items: None		
Reports and Business		
<ul> <li>Finance Reports for Information, Reports overview given by Committee Chair, G. Thompson</li> <li>I. FAR -2025- 13 Unaudited Q4 Results</li> <li>II. FAR- 2025- 14 2025 Tariff Impacts on LMCH Operations Report</li> </ul>	Committee Chair	
Finance Reports for Approval		
Staff Report 2025-10 Directors update on Capital Projects	J. Krill J. Krill R. Cunnington	
	Communications: None         Delegations       None         Consent Agenda Items: None         Reports and Business         nce Committee Reports for Information         Finance Reports for Information, Reports overview         given by Committee Chair, G. Thompson         I.       FAR -2025- 13 Unaudited Q4 Results         II.       FAR- 2025- 14 2025 Tariff Impacts on LMCH         Operations Report         Einance Reports for Approval         Staff Report 2025- 09 Asset Management Plan         Staff Report 2025- 10 Directors update on Capital         Projects         Staff Report 2025- 11 SIRF and Insurance Premiums	Call to OrderP. SquireRecognition of Indigenous Peoples and Lands StatementP. SquireCompletion and Acceptance of AgendaP. SquireDisclosure of InterestP. SquireApproval of Minutes of Previous Meetings a. February 20. 2025, Public MinutesP. SquireCommunications: NoneP. ChisholmDelegationsNoneConsent Agenda Items: NoneP. ChisholmReports and BusinessReports overview given by Committee Chair, G. ThompsonI.FAR -2025- 13 Unaudited Q4 Results II. FAR -2025- 14 2025 Tariff Impacts on LMCH Operations ReportI.FAR -2025- 14 2025 Tariff Impacts on LMCH Operations ReportStaff Report 2025- 09 Asset Management Plan Staff Report 2025-10 Directors update on Capital ProjectsJ. Krill J. KrillStaff Report 2025-11 SIRF and Insurance PremiumsD. Krill D. Staiff Report 2025-11 SIRF and Insurance Premiums

#### LMCH Board of Directors Meeting March 20, 2025

<ul> <li>e) Executive Committee Reports for Information update given by Committee Chair, P, Squire</li> <li>I. EXC- 2025-01 CEO Report</li> <li>II. EXC- 2025- 02 Board Workshop Results</li> </ul>	P. Squire	
<ul> <li>f) Staff Report 2025- 12 Board of Directors Expiring Terms</li> <li>g) Discussion Item: Information session City Staff on LMCH</li> </ul>	P. Chisholm P. Chisholm	
Processes 10) Presentations: None		
11) In-Camera: None		
12) New Business/ Enquiries: None	P. Squire	
13) Meeting Adjournment	P. Squire	8:00pm



## **Recognition of Indigenous Peoples and Lands Statement**

London & Middlesex Community Housing provides housing on the traditional lands of the Anishinaabek (AUh-nish-in-ah-bek), Haudenosaunee (Ho-den-no-show-nee), Lūnaapéewak (Len-ah-pay-wuk) and Attawandaron (Adda-won-da-run).

We acknowledge the local First Nations communities in this area, the territory of the Chippewa (CHIP-I-WAA) of the Thames, the Oneida (OH-NY-DUH) of the Thames, and the Muncey (m-UH-n-s-ee) Delaware Nation.

We honour and respect the history, languages and culture of the diverse Indigenous people who call this territory home. Today, the City of London & Middlesex County is home to many First Nations, Métis and Inuit people. We are grateful to have the opportunity to work and live in this territory.



## BOARD OF DIRECTORS PUBLIC MEETING MINUTES

February 20, 2025, at 5:30 p.m. London & Middlesex Community Housing Boardroom, 1299 Oxford Street East, Unit 5C5, London, Ontario, Canada

Board Members in Attendance:	Senior Leadership in Attendance:		
Phil Squire, Board Chair	Paul Chisholm, CEO		
Gregory Thompson	John Krill, Director Asset Management		
Shawn Lewis	Rob Cunnington, Director, Finance and Corporate Services		
Mayor Grantham	•		
Gary Bezaire	Christine Poirier, Senior Manager Property Services		
Hadleigh McAlister	Olesya Gryn, Interim Director Tenant Services		
Kathleen Savoy			
Sara Piñeros Castaño	Dirk Volschenk, Manager of Human Resources		

#### <u>Regrets</u>

Cara Awcock

\* Virtual Attendance via Zoom

1. Call to Order	P. Squire called the meeting to order at 5:35 p.m.
2. Recognition of Indigenous Peoples and Lands	P. Squire provided the recognition address at 5:35 p.m. We would like to begin by acknowledging the treaty territory of the Anishnaabeg, which is defined within the pre-confederation treaty know as the London Township Treaty of 1796. Throughout time, this region has also become the current home to the Haudenosaunee and Lenni-Lenape Nations.



3. Completion and Acceptance of the Agenda	Regarding the completion and acceptance of the agenda, MOVED by S.Piñeros Castaño, seconded by h. McAlister, PASSED at 5:36 pm.
4. Disclosures of Interest	P. Squire called for conflict-of-interest declarations with respect to the agenda. No conflicts - of- interest were declared at 5:36 p.m.
5. Approval of Board Meeting Minutes	Regarding the Board Meeting Minutes of November 28, 2024 MOVED by G. Thompson seconded by S. Piñeros Castaño, that the Minutes <b>BE ACCEPTED</b> and <b>APPROVED</b> , item <b>CARRIED</b> at 5:36 p.m.
6. Communications	None
7. Delegations	None
8. Presentations	None
9. Consent Items	None
10. Reports and Business	
	Report overview given by P. Chisholm
a) Staff Report 2025- 01 CEO Report	Two areas of discussions, Tarriff risks and how they may impact LMCH, this report will go to the next FAR meeting, and the report will cover a plan on how LMCH will manage cost. Looking at aligning with the Shareholder on the Procurement initiative to buy Canadian.
	Reviewed the LLTB process, application filing and LMCH steps to support tenants who's tenancies are at risk . Putting an eviction prevention Policy in place will set the standard for tenants and staff that the process is documented. This will assist the organization when communicating with community agencies. Discussed current challenges with, Legal clinics, community partners and the LLTB, when they make request of the organization that fall out side of the roles and responsibilities as a Landlord. MOTION to RECIEVE the Report for Information, MOVED by G. Bezaire seconded by Deputy Mayor Lewis,
	PASSED 5:40 pm.



b) Finance Committee Reports for Information	<ul> <li>Report overview given by G. Thompson</li> <li>Audit Plan report, KPMG Auditors, focus will be Key risk areas and examination of management controls. Audit material test reviewed, Audit to be completed in April, go to Board for final approval May 22<sup>nd</sup></li> <li>Director Report, organization reports to the City separately on Sylvan and Baseline Properties.</li> <li>Procurement of Rogers contract going well</li> <li>Director of Asset Renewal, Haerko consultant spoke about the progress of the Redevelopment Plan and the Asset renewal work being done with the VFA database that is being updated.</li> <li>Seeking to get funding to achieve a Good level standard for the building condition.</li> <li>CMHC Update -Energy saving focus, funded fridge and furnace replacements.</li> <li>Sector Membership and Conferences, LMCH attends conferences at the Local, Provincial, and Federal levels. This is an opportunity for LMCH to learn and collaborate with other Local Housing Corporations.</li> <li>MOTION to RECEIVE the Report for Information, MOVED by G. Thompson, seconded by H. McAlister, ALL in Favour, PASSED at 6:07 pm</li> <li>Discussion: Vice Chair, supports LMCH attending conferences. FAR Committee determined they are comfortable with what has been proposed at the FAR committee and LMCH's participation in the conferences. This is a reasonable level of expenditure.</li> <li>Board members recognize the value and recommend other Board members to attend.</li> <li>Director Asset Renewal, Haerko Consultants</li> <li>Wants to hear what direction the Board would like to go, this will be the discussion at the March workshop session.</li> <li><i>DM Mayor left the meeting at 6:08 pm</i></li> </ul>



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c)	Staff Report 2025- 02 Capital Projects – Q4 2024 Report	Report over view given by J. Krill MOTION to APPROVE the Reports C, D, E & F and Recommendations, MOVED by G. Thompson, seconded by S.Piñeros Castaño , All in Favour PASSED, 6:15pm.
d) Staff Report 2025- 032023- 0015 – Allan Rush Chimneys – Contract Award Recommendation		A review was done of all Capital Projects that were completed, canceled or ongoing at all of the sites was completed. It was determined that additional funding was let over and that reallocating the funds to projects that need additional funding that are currently on going would be the best way to utilize the remaining funding dollars.
		There are four Projects that will be reopened, and next these projects have been identified as high to moderate risk. Next steps are to understand the scope of work to deliver and then bring this back to the Board for approval.
e)	Staff Report 2025- 04 2024- 0007 – Albert Laundry Room Relocation Construction Contract Award	The laundry room is being moved for tenant safety, to make it more secure and highly visible.
f)	Staff Report 2025- 05 Reimagine Southdale – Q4 2024 Report	FAR Discussed the security deposit requirement with the Shareholder, and this brought the cost down.



g)	People Service and Housing	Report overview given by Mayor Grantham
	Committee Reports for Information	<b>MOTION</b> to <b>RECEIVE</b> the reports for information, <b>MOVED</b> by Mayor Grantham, seconded by Bezaire, All in Favour, PASSED at 6:21 p.m.
		Discussion:
		<ul> <li>LMCH is working on the perception of safety from the tenants in the LMCH community.</li> <li>We will be starting surveys for maintenance and Pest Control.</li> </ul>
		<ul> <li>Reviewed if the KPIs will be part of our good news stories and highlighted on our website.</li> </ul>
		G. Bezaire left the meeting at 6:20 p.m.
h)	Staff Report	MOTION to RECEIVE and APPROVE the Reports H & I, MOVED by Mayor Grantham, seconded S. Piñeros Castaño, PASSED at 6:25 pm.
	2025- 06 Smoke- Free and Tenant Insurance	Report overview given by O.Gryn
	Policies for LMCH	<ul> <li>Smoke-Free Policy: This policy will be required for all new tenants, existing tenants will be Grandfathered.</li> </ul>
		<ul> <li>Tenant Insurance Policy: LMCH will work to promote resources to current tenants on HSC insurance.</li> <li>Our Insurance will work with tenant insurance to access available funds from the tenant's policy</li> </ul>
i)	Staff Report 2025- 07 Tenant	Report overview given by O. Gryn
	Code of Conduct	The revised policy will come to the Board at the end of 2025.



11. IN CAMERA	MOTION to MOVE meeting to IN CAMERA, MOVED by, H. McAlister, seconded by G. Thompson, PASSED at 6:25 pm.			
12. New Business	<ul> <li>Vice Chair, would like to have more positive information in the media</li> <li>At the meeting of the Audit Committee of the City of London, 122 Baseline was discussed, the council recognized issues at Baseline, are a result of the City of London, placing a high-needs tenant base in the building. They noted the Sylvan approach is going well.</li> </ul>			
13. MEETING ADJOURNMENT	MOTION to ADJOURNED, ALL in Favour PASSED at 6:48 pm.			

Phil Squire, Chair

Paul Chisholm, CEO



#### Q4 2024 Financial Results FAR Report 2025- 13

TO:	LMCH Finance, Audit and Risk Management Committee
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FROM: Rob Cunnington, Director of Finance and Corporate Services

SUBJECT: Unaudited 2024 Financial Results – Full Fiscal Year

DATE: February 28, 2025

#### PURPOSE:

The purpose of this report is to share the Q4 2024 unaudited financial results for LMCH for the fiscal year ended December 31, 2024

#### **RECOMMENDATION:**

That the December 31, 2024 Financial Performance Results, and its Operating Summary Report be RECEIVED for information.

#### **REASONS FOR RECOMMENDATIONS:**

The following report provides a high-level variance explanation of LMCH's December 31, 2024 operations.

The full-year financial operations resulted in a very small operating <u>surplus</u> of \$26k (0.1%), which is a significant improvement from the third-quarter projected <u>deficit</u> of \$293k (1.0%)

#### REVENUE

Total revenue for the full fiscal year showed a <u>favourable</u> variance of \$849k (2.8%), and the most significant factors for this variance are noted in Appendix A:

#### EXPENDITURES

Total expenditures for the full fiscal year showed an <u>unfavorable</u> variance of \$681k (2.8%) compared to the budget. The most significant increases in expenditures are explained in Appendix A.



#### <u>Conclusion:</u>

This final result is a significant improvement when compared to the forecasted deficit of almost \$300k in the 2024 Q3 financial report reported in November.

Appendix A – Full Fiscal ended December 31, 2024 Operating Results

#### SIGNATURE:

PREPARED and SUBMITTED BY:	REVIEWED and CONCURRED BY:
ROB CUNNINGTON, CPA CA	PAUL CHISHOLM
DIRECTOR OF FINANCE AND	CHIEF EXECUTIVE OFFICER
CORPORATE SERVICES	

# APPENDIX A - December 31, 2024 Operating Results (Full Fiscal)

	2024			
	Actual	Annual		
	Yearend	Budget	Variance	Notes
REVENUE		,		
RENT REVENUES	14,235,512	14,022,180	213,332	1
TENANT RECOVERIES	100,410	140,222	(39,812)	
NET BAD DEBT WRITE OFF	(563,648)	(981,553)	417,905	2
ANTENNA LICENSES	169,233		1,900	-
	202,545	30,000	172,545	3
SUNDRY & OTHER REVENUE	300,217 16,781,288	216,821 16,781,288	83,396	
MUNICIPAL BASE FUNDING TOTAL REVENUE		<b>30,376,291</b>	(0) 849,266	
			0.10,200	
OPERATING EXPENDITURES				
SALARIES, WAGES & BENEFITS	8,614,607	9,066,186	451,579	4
TENANT SERVICES	886,400	827,800	(58,600)	
MAINTENANCE, MATERIALS & SERVICES				
ROOFING	37,551	45,135	7,584	
BUILDING GENERAL	1,284,843	1,304,765	19,922	
CLEANING	1,001,921	1,039,178	37,257	
PEST CONTROL	1,037,348	746,924	(290,424)	5
ELEVATORS	230,694	124,200	(106,494)	6
ELECTRICAL	210,083	155,250	(54,833)	
EQUIPMENT	23,835	41,400	17,565	
LANDSCAPING & PARKING LOT MTCE.	290,035	229,146	(60,889)	
MOLD	28,537	64,038	35,501	
SNOW REMOVAL	715,921	737,567	21,646	
LIFE SAFETY SYSTEMS	317,460	310,500	(6,960)	
HEATING & VENTILATION	271,046	213,885	(57,161)	
PLUMBING	639,393 503,699	560,962	(78,431)	7
PAINTING	39,916	387,106 72,204	(116,593)	7
VANDALISM WASTE REMOVAL	396,955	414,000	32,288 17,045	
SUNDRY MATERIALS & SERVICES	5,930	15,525	9,595	
SUNDAT MATERIALS & SERVICES	7,035,169	6,461,785	(573,384)	
UTILITITES				
ELECTRICITY	1,838,361	1,672,405	(165,956)	8
WATER HEATER RENTAL	185,770	253,922	68,152	
WATER	1,682,376	1,692,861	10,485	
NATURAL GAS	1,262,861	1,380,000	117,139	9
	4,969,368	4,999,188	29,820	
PROPERTY				
INSURANCE	1,314,852	1,238,000	(76,852)	
MUNICIPAL TAXES	5,842,854	5,545,285	(297,569)	10
	7,157,706	6,783,285	(374,421)	
ADMINISTRATION				
CORPORATE FINANCE	118,777	120,138	1 261	
HR	181,449	207,093	1,361 25,644	
LEGAL & CONSULTING	367,652	305,868	(61,784)	11
OFFICE	485,937	498,503	12,566	
OTHER	67,009	68,731	1,722	
	1,220,825	1,200,334	(20,491)	
TRANSPORTATION & COMMUNICATION				
TELECOM	358,560	283,502	(75,057)	
TRAVEL & TRANSPORTATION	150,736	85,137	(65,599)	
OTHER	8,285	8,281	(4)	
	517,580	376,920	(140,660)	
SUPPLIES & EQUIPMENT		00 700		
EQUIPMENT	28,754	28,788	(28,722)	
OTHER	570,741 599,495	532,010 <b>560,798</b>	(38,732) (38,697)	
TOTAL ADMINISTRATION	2,337,900	2,138,052	(199,848)	
TOTAL OPERATING EXPENDITURES	31,001,149	30,276,296	(724,853)	
	198,224	100,000	(00 000)	12
EXTRAORDINARY LOSS NET SURPLUS (DEFICIT)		(0)	(98,229)	12
	26,185	(0)	26,185	

#### Notes:

1	RENT REVENUES	Rent revenue exceeded targets due to lower rent forgiveness
		for tenants receiving RGI
2	NET BAD DEBT WRITE OFF	Net bad debt numbers are lower due to lower than projected
		arrears for tenants vacating LMCH
3	INTEREST	Higher than expected interest rates
4	SALARIES, WAGES & BENEFITS	Several vacancies or staff leaves throughout the year. In addition, temporary staffing filled in for permanent staffing in
5	PEST CONTROL	Some cases Pest control preparation costs were well above budget
6	ELEVATORS	Unplanned service repairs to elevators during the year.
7	PAINTING	Greater than expected "unit turn" costs
8	ELECTRICITY	LMCH staff to investigate usage rates to detemrine root cause
		of increase.
9	NATURAL GAS	Impact of 2024 price increases for ntaural gas offset by lower
		volume and milder winter in 2024.
10	MUNICIPAL TAXES	Property tax increases were budgeted lower than actual
		increase.
11	LEGAL & CONSULTING	LMCH completed an organizational review in 2024 that
		increased consulting costs. Legal fees were higher than
		budget. Both are expected to return to budget amounts in
		2025.
12	EXTRAORDINARY LOSS	LMCH began paying for insurable repairs incurred that were
		above our \$1,000 deductible limit and below \$5,000 SIRF
		claim threshold



#### 2025 TARIFF IMPACTS REPORT FAR REPORT 2025-14

TO: LMCH Finance, Audit, and Risk (FAR) Committee

FROM: Paul Chisholm, CEO

SUBJECT: 2025 Tariff Impacts on LMCH Operations Report

DATE: February 28, 2025

#### PURPOSE:

The purpose of this report is to provide an update to the Finance, Audit, and Risk (FAR) Committee regarding the 25% Tariffs being imposed by the United States on steel and aluminum in addition to the 25% tariff on all commercial goods exported to the United States.

#### **RECOMMENDATION:**

That the LMCH FAR Committee **RECEIVE** the report for information.

#### BACKGROUND:

#### Overview of Tariffs:

As of February 12, 2025, the United States, has announced the imposition of a 25% tariff on all steel and aluminum imports, including those from Canada. These tariffs are set to take effect on March 4, 2025.

This move is part of a broader trade strategy that has seen the U.S. implement various tariffs on Canadian goods. Notably, the new 25% tariffs on steel and aluminum would be added to existing levies, potentially resulting in a cumulative 50% tariff on these imports from Canada if applied on April 2, 2025. The Canadian government is currently evaluating its response, with potential actions including retaliatory tariffs on U.S. goods. The situation remains dynamic, and further developments are anticipated as both nations navigate this trade dispute.

On Tuesday, February 11, 2025, the London City Council voted unanimously to support a motion to have the city review its procurement practices to ensure the city is choosing Canadian companies for goods, services, and construction, and if there are any barriers to doing so. LMCH will also review its procurement practices to determine what Canadian options are available to maintain affordability, quality, and reliability while prioritizing domestic suppliers.

# LONDON & MIDDLESEX COMMUNITY HOUSING

The review will assess potential cost implications, supply chain stability, and any policy adjustments needed to support local businesses in compliance with trade agreements.

Impact on the Community Housing Sector:

- Community housing providers rely on steel and aluminum for key infrastructure, including building frames, roofing, plumbing, HVAC systems, and appliances.
- Increased tariffs could lead to higher costs for these materials, directly impacting the affordability of maintenance, renovations, and new housing projects.
- Supply chain disruptions could delay repairs and construction timelines, affecting service delivery to residents.
- Smaller community housing providers may have fewer alternatives, making them more vulnerable to price fluctuations.
- Exploring Canadian suppliers or alternative materials may help mitigate cost increases, but feasibility and quality considerations must be assessed.

#### POTENTIAL IMPACT ON PROCUREMENT

#### Supply Chain Disruptions:

- LMCH does not purchase many steel or aluminum products from the United States as most products are manufactured offshore and do not enter America. This applies to the following examples: Most appliances, flooring, electrical components, and plumbing materials.
- LMCH's suppliers have not expressed any changes in pricing or availability of products other than the expected annual material increase that we continually experience.
- LMCH's procurement team are continually sourcing alternative vendors to ensure that if stock is depleted, we will have access to alternative resources guaranteeing a continuous flow of materials and supplies.

#### **Budgetary Considerations:**

- On an operational front, LMCH is working to avoid a 10% increase in overall material costs due to general raw material price increases as well as fuel increases due to the carbon tax increases imposed by our government.
- Our procurement team is currently in discussions with our major material vendors for volume purchase/discounts that could potentially be available to us.

	Operational Froducts Currently Fulcinased by Electrificitin the Onited States										
Product	Model	2024 Spend	2025 + 3%	25% Tariff Cost							
Fridges and Ranges	Frigidaire and GE	\$15,410	\$15,872	\$3,968							
Taps	Moen and Delta	\$6,323	\$6,513	\$1,628							
Toilets	American Standard	\$17,463	\$17,987	\$4,497							
Total		\$39,196	\$40,372	\$10,093							

#### Operational Products Currently Purchased by LMCH from the United States



#### Potential Capital Projects Affected:

#### Re-Imagine Southdale, Phase 1:

The pandemic set a precedent when tariffs and wild price escalations came into effect adding additional costs to contracts already in place. Most materials for Phase 1 are already ordered/on-site which includes flooring and millwork.

The appliances that have been ordered for Phase 1 have been sourced from the United States as there are no Canadian-based appliance manufacturers that produce an acceptable alternative. These appliances have not been delivered to the site and are still located in the United States. If tariffs are applied to these appliances the additional cost to LMCH with a proposed **25%** tariff will be an additional **\$32,700**. If the proposed tariffs are stacked as reported by multiple news outlets, then the tariff will double to **50%** causing additional costs of **\$65,399**.

LMCH is working with the supplier who is in contact with their American suppliers to determine whether we can import those appliances before the March 4<sup>th</sup> deadline. Our supplier is not optimistic they will be able to meet this deadline as US firms are hoarding items including appliances.

From a contractual point of view, CCDC-2 2020 included the below clause that notes only taxes and duties in effect at the time of the bid closing are included in the Contract Price with the requirement that any increase in costs to the Contractor due to changes in taxes and duties after the time of the bid closing will be passed along to LMCH.

#### PART 10 GOVERNING REGULATIONS

#### GC 10.1 TAXES AND DUTIES

- 10.1.1 The *Contract Price* shall include all taxes and customs duties in effect at the time of the bid closing except for *Value Added Taxes* payable by the *Owner* to the *Contractor* as stipulated in Article A-4 of the Agreement CONTRACT PRICE.
- 10.1.2 Any increase or decrease in costs to the *Contractor* due to changes in taxes and duties after the time of the bid closing shall increase or decrease the *Contract Price* accordingly.

#### CMHC Accessibility Program

LMCH's accessibility program has been speaking with its vendors and found that there are some products that could be easily substituted for Canadian-made products including kitchen and bath fixtures. There are also contingency funds that could be used to lessen the impacts of tariffs.

CMHC Accessibility Program – Materials							
Materials	Country of Origin						
Glue	Germany / Canada						
Laminate	Various						



Doors and	Canadian made. Unclear if all materials come from Canada.
Frames	Possible 30/70 Split
Fixtures	U.S. and Mexico
Lighting	Galaxy (Supplier) – Vancouver. Bath fixtures from China but
	shipped through U.S.
Drywall &	Canada
Blocking	
Showers	80% Canadian
Paint	New specification requires Dulux which is manufactured in Canada

The chart below presents a "worst case scenario" with 25% tariffs on anything U.S. sourced and no mitigation strategies implemented by LMCH. The estimated impact of a 25% tariff on current in-progress capital work that is already underway is **\$75,000** and for work not yet started is **\$560,000**.

In-progress Jobs (Including 2025 Capital Plan, does not include CMHC or Reimagine)										
		Underway				Not Yet Started				
		Remaining Tariff								
Туре	Count	Count	Count Spend Impact C		Count	Budget	Tariff Impact			
Elevators	8	2	\$430,000	\$5,000	6	\$3,000,000	\$34,000			
Electrical	19	8	\$710,000	\$37,000	11	\$4,100,000	\$215,000			
Mechanical / HVAC	10	4	\$20,000	\$2,000	6	\$1,860,000	\$163,000			
EMS 16 6 \$380,000 \$13		\$13,000	10	\$180,000	\$6,000					
Roofing / Envelope / Windows and Doors	19	6	\$500,000	\$17,000	13	\$3,700,000	\$125,000			
Balconies	3	0	-	-	3	\$1,080,000	\$14,000			
Accessibility	6	3	_	_	3	\$100,000	\$2,000			
				\$74,000	52	\$14,020,000	\$559,000			

#### Day to Day Operational Impacts:

1) Maintenance and Repairs

- a. Solutions for delays in obtaining materials for urgent repairs:
  - i. Treat delays similar to back-ordered items.
  - ii. Determine potential wait times.
  - iii. Source alternative options for the product through the same supplier.
  - iv. Source same product, and alternative product, through another supplier with available confirmation.



- b. Identifying alternative materials or repair methods to reduce dependency on tariffed goods:
  - i. Upon speaking with our account managers for H&S Build and HD Supply, we have determined that the main countries they procure their supplies from are China, Mexico, and Vietnam.
  - ii. H&S Build has been inundated with similar requests from the private sector and is preparing to handle the influx of requests from multiple customers.
- c. Delays in maintenance requests due to supply shortages:
  - i. Delays should be minimized from LMCH suppliers as they continue to source more local products or similar products through their current suppliers not located in the USA.
- d. Managing resident expectations regarding potential delays in maintenance services:
  - i. A communication package will be developed for our tenants and staff through our Communications Office.
  - ii. Face-to-face communication will continue with tenants directly for pending completion of service requests.

#### 2) <u>Contractor and Vendor Relationships</u>

- a. Reviewing vendor agreements for flexibility in sourcing alternatives:
  - i. LMCH will continue to have non-exclusive agreements, allowing the flexibility needed to move to another vendor.
- b. Reviewing contract terms for flexibility in pricing and supplier changes:
  - i. LMCH is in the process of developing a vendor management program in order to hold vendors accountable and ensure value for money.

#### MITIGATION STRATEGIES

- 1) <u>Review Current Suppliers and Products:</u>
  - a) LMCH will review their current supplier and identify the largest areas of risk. All capital projects will be assessed to determine which equipment or materials will be affected.
  - b) Negotiate with vendors who increase prices that do not appear to directly be affected by US tariffs.
- 2) <u>Buy Canada / Buy Local / Non-US:</u>
  - a) To avoid paying a premium through US Tariffs, LMCH will identify products and materials it consumes that are produced in the US and replace them with a Canadian option or a non-US option from another country with no tariffs.
  - b) LMCH should consider revising specifications for equipment and other items where finding a non-US alternative will be difficult to procure.



- 3) Purchase in Bulk based on Project Needs:
  - a) LMCH should review all major planned purchases for 2025 and plan to acquire those products in bulk before the tariffs take effect. This will also allow LMCH to negotiate bulk pricing, potentially lowering costs in addition to avoiding tariffs.
- 4) <u>Review Procurement Policies, Procedures, and Practices:</u>
  - a) LMCH's procurement team will take the lead in reviewing and offering recommendations for changes in our procurement policies and procedures that align with a "Buy Canadian / Buy Local" philosophy.

#### RECOMMENDATIONS AND NEXT STEPS

Assess and Mitigate Procurement Risks:

- Conduct a detailed analysis of LMCH's supply chain to identify vulnerabilities due to tariffs.
- Develop contingency plans, including sourcing alternative Canadian or non-U.S. suppliers where feasible.
- Work with suppliers to negotiate bulk purchasing agreements to mitigate price fluctuations.

Engage with Policy Makers and Industry Associations:

- Collaborate with municipal, provincial, and federal government bodies to advocate for tariff exemptions or support measures for community housing providers.
- Partner with housing and construction industry groups to explore collective strategies for mitigating tariff impacts.

Financial Planning and Budgetary Adjustments:

- Develop financial models estimating short-term and long-term cost impacts of tariffs on capital projects and operational expenses.
- Identify potential areas for cost-saving measures without compromising project quality or service delivery.
- Leverage contingency funds for critical capital projects affected by tariffs.

Capital Project Contingency Planning:

- Prioritize projects based on urgency and feasibility under the new cost structure.
- Identify projects where alternative materials can be used without compromising quality.
- Expedite procurement of essential materials before the March 4, 2025, and April 2<sup>nd</sup>, 2025, deadlines where feasible.



#### ATTACHMENTS

Appendix A: List of US Product Categories that Could Affect LMCH with 25% Tariffs

#### SIGNATURE:

PREPARED BY:	RECOMMENDED BY:
RYAN WINTER, BUSINESS PLANNER	PAUL CHISHOLM, CEO

List of products from the United States subject to 25% tariffs effective March 4, 2025

The Federal Government of Canada released a list of products that would be affected by the 25% tariffs set to take effect in early March 2025. Below are a list of products that directly or indirectly affect the operational and capital projects currently underway or planned for 2025 and beyond.

Product	Description
1) Baths, shower-baths, sinks, wash basins,	-Baths, shower-baths, sinks and wash basins
bidets, lavatory pans, seats and covers,	-Lavatory seats and covers.
flushing cisterns and similar sanitary ware, of	
plastics.	
2) Builders' ware of plastics, not elsewhere	- Reservoirs, tanks, vats and similar containers, of a capacity
specified or included.	exceeding 300 litres
	- Doors, windows and their frames and thresholds for doors
	- Shutters, blinds (including Venetian blinds) and similar
	articles and parts thereof.
3) Wood sawn or chipped lengthwise, sliced	-Coniferous, Pine, Fir, Spruce, Hem-Fir, Mahogony, Balsa,
or peeled, whether or not planed, sanded or	Virola, Teak, Oak, Beech, Maple, Cherry, Ash, Birch, Poplar,
end-jointed, of a thickness exceeding 6 mm.	Aspen.
4) Sheets for Veneering	-Coniferous, tropical wood, dark red meranti, light red
(including those obtained by slicing	meranti and meranti bakau
laminated wood), for plywood or for similar	
laminated wood and other wood, sawn	
lengthwise, sliced or peeled, whether or not	
planed, sanded, spliced or end-jointed, of a	
thickness not exceeding 6 mm.	Carifornia Daula a transia luca differnia a f Oale
5) Wood (including strips and friezes for	-Coniferous, Bamboo, tropical wood, flooring of Oak.
parquet flooring, not assembled)	
continuously shaped (tongued, grooved,	
rebated, chamfered, V-jointed, beaded,	
moulded, rounded or the like) along any of	
its edges, ends or faces, whether or not	
planed, sanded or end-jointed. 6) Particle board, oriented strand board	-Oriented Strand Board (OSB), Particle Board,
(OSB) and similar board (for example,	
waferboard) of wood or other ligneous	
materials, whether or not agglomerated with	
resins or other organic binding substances.	
7) Fibreboard of wood or other ligneous	-Medium density fibreboard (MDF): Of a thickness not
materials, whether or not bonded with resins	exceeding 5 mm
or other organic substances.	-Medium density fibreboard (MDF): Of a thickness
or other organic substances.	exceeding 5 mm but not exceeding 9 mm
	-Medium density fibreboard (MDF): Of a thickness
	exceeding 9 mm
	-Not mechanically worked or surface covered; Resin
	impregnated, containing 17% or more by weight of phenol-
	formaldehyde resin, for use in the manufacture of overlaid
	plywood or overlaid particle board
8) Plywood, veneered panels and similar	-Other plywood, consisting solely of sheets of wood (other
laminated wood.	than bamboo), each ply not exceeding 6 mm thickness:
	Other, with at least one outer ply of non-coniferous wood of
	the species alder (Alnus spp.), ash (Fraxinus spp.), beech
	(Fagus spp.), birch (Betula spp.), cherry (Prunus spp.),

	chartnut (Castanaa ann ) alm (Lilmus ann ) awadwatua
	chestnut (Castanea spp.), elm (Ulmus spp.), eucalyptus (Eucalyptus spp.), hickory (Carya spp.), horse chestnut
	(Aesculus spp.), lime (Tilia spp.), maple (Acer spp.), oak
	(Quercus spp.), plane tree (Platanus spp.), poplar and aspen
	(Populus spp.), robinia (Robinia spp.), tulipwood
	(Liriodendron spp.) or walnut (Juglans spp.)
	-Laminated veneered lumber (LVL): With at least one outer
	ply of tropical wood
9) Builders' joinery and carpentry of wood,	-Window frames, Windows, French-windows and their
	frames
including cellular wood panels, assembled	-Doors and their frames and thresholds
flooring panels, shingles and shakes.	
	-Shuttering for concrete constructional work
	-Shingles and shakes
	-Assembled flooring panels
	-Engineered structural timber products
10) Toilet paper and similar paper, cellulose	-Toilet paper
wadding or webs of cellulose fibres, of a	-Handkerchiefs, cleansing or facial tissues and towels
kind used for household or sanitary	
purposes, in rolls of a width not exceeding	
36 cm, or cut to size or shape;	
handkerchiefs, cleansing tissues, towels,	
tablecloths, serviettes, bed sheets and	
similar household, sanitary or hospital	
articles, articles of apparel and clothing	
accessories, of paper pulp, paper, cellulose	
wadding or webs of cellulose fibres.	
11) Carpets and other textile floor coverings,	-Of wool or fine animal hair
knotted, whether or not made up.	-Machine knotted
12) Carpets and other textile floor coverings,	-Floor coverings
woven, not tufted or flocked, whether or not	-Other, of pile construction, not made up: Of wool or fine
made up, including "Kelem", "Schumacks",	animal hair
"Karamanie" and similar hand-woven rugs.	
13) Carpets and other textile floor coverings	-Wool, fine animal hair, machine tufted, nylon, polyamides,
(including turf), tufted, whether or not made	man made textiles
up.	
14) Curtains (including drapes) and interior	-Knitted, crocheted, cotton, synthetic fibres, textile materials
blinds; curtain or bed valances.	
15) Ceramic sinks, wash basins, wash basin	-Porcelain, China, Toilet Bowls/Tanks.
pedestals, baths, bidets, water closet pans,	
flushing cisterns, urinals and similar sanitary	
fixtures.	
16) Stoves, ranges, grates, cookers	-Cooking appliances and plate warmers: For gas fuel or for
(including those with subsidiary boilers for	both gas and other fuels
central heating), barbecues, braziers, gas-	-Non-portable stoves or ranges (including those specially
rings, plate warmers and similar non-electric	designed for use on boats)
domestic appliances, and parts thereof, of	
iron or steel.	
17) Hand saws; blades for saws of all kinds	-Hand Saws
(including slitting, slotting or toothless saw	
blades).	
18) Files, rasps, pliers (including cutting	-Pliers (including cutting pliers), pincers, tweezers and similar
pliers), pincers, tweezers, metal cutting	tools
shears, pipe-cutters, bolt croppers,	
perforating punches and similar hand tools.	
19) Hand-operated spanners and wrenches	-Hand-operated spanners and wrenches: Non-

(including torque meter wrenches but not	adjustable/adjustable
including tap wrenches); interchangeable	-Interchangeable spanner sockets, with or without handles
spanner sockets, with or without handles.	-Drilling, threading or tapping tools
	-Die stocks
	-Hammers and sledgehammers
	-Planes, chisels, gouges and similar cutting tools for working
	wood
	-Screwdrivers
	-Stapling or tacking guns, and hammer tackers not operated
	by an independent hammer
	-Blow Lamps, Vices, Clamps
20) De alla alca anal la alca (lease acambinationa an	
20) Padlocks and locks (key, combination or	-Padlocks, Clasps and frames with clasps, incorporating
electrically operated), of base metal; clasps	locks, Hat-racks, hat-pegs, brackets and similar fixtures
and frames with clasps, incorporating locks,	
of base metal; keys for any of the foregoing	
articles, of base metal.	
21) Air or vacuum pumps, air or other gas	-Fans: Table, floor, wall, window, ceiling or roof fans, with a
compressors and fans; ventilating or	self-contained electric motor of an output not exceeding 125
recycling hoods incorporating a fan, whether	W
or not fitted with filters; gas-tight biological	-Personal fans, mains powered; Table fans, single or variable
safety cabinets, whether or not fitted with	speed, oscillating
filters.	
	Combined refrigerator fragment fitte durith any met
22) Refrigerators, freezers and other	-Combined refrigerator-freezers, fitted with separate
refrigerating or freezing equipment, electric	external doors or drawers, or combinations thereof
or other; heat pumps other than air	-Absorption-type, combination gas and electric powered,
conditioning machines	designed for permanent installation in recreational vehicles
	and for use in the manufacture of such vehicles
	-Refrigerating-freezing type
23) Dish washing machines; machinery for	-Dish washing machines
cleaning or drying bottles or other	-Counter-top, electric; Portable, of a width not exceeding 46
containers; machinery for filling, closing,	l cm
sealing, or labelling bottles, cans, boxes,	
bags or other containers; machinery for	
capsuling bottles, jars, tubes and similar	
containers; other packing or wrapping	
machinery (including heat-shrink wrapping	
machinery), machinery for aerating	
machinery); machinery for aerating	
beverages.	
beverages. 24) Household or laundry-type washing	-Washing Machine
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searchlights and spotlights and parts thereof, not elsewhere specified or included illuminated signs, illuminated nameplates and the like, having a permanently fixed light source, and parts thereof not elsewhere	fittings, excluding those of a kind used for lighting public open spaces or thoroughfares: Designed for use solely with light-emitting diode (LED) light sources
light source, and parts thereof not elsewhere specified or included.	



#### Asset Management Plan STAFF REPORT-2025-09

TO: LMCH Board of Directors

FROM: John Krill, Director Asset Renewal

SUBJECT: Asset Management Plan

DATE: March 13, 2025

#### PURPOSE:

The purpose of this report is to provide the LMCH Board of Directors with the Asset Management Plan prepared jointly by the City of London's Corporate Asset Management (CAM) team and LMCH's Asset Renewal team.

#### **RECOMMENDATIONS:**

It is Recommended that the LMCH Board of Directors:

- 1) **RECEIVE** this report for information.
- 2) APPROVE the LMCH Asset Management Plan (Appendix A)
- 3) **Request** that LMCH staff provide updates as part of annual capital program reporting that incudes progress made against the Asset Management Plan and the Facility Condition Indexes for LMCH.
- 4) Authorize LMCH staff to take the necessary steps to give effect to the above recommendation(s).

#### DISCUSSIONS FROM THE FAR COMMITTEE:

The Committee wanted to acknowledge the work of City of Lonon and LMCH staff in the completion of the plan. The City of London Staff presented the Asset Management Plan to the Finance Audit and Risk Committee and were available to respond to questions. Committee members made recommendations for minor edits in the language of the final report. City of London staff made minor edits based on the recommendations of the Board. The Plan was approved by a majority vote of Directors at the meeting.



#### ASSET MANAGEMENT PLAN DEVELOPMENT:

LMCH's work with the City of London Capital Asset Management team to update the Asset Management Plan (AMP) has been completed and is attached to this FAR report in **Appendix A.** This work is to update the LMCH Asset Management Plan approved by the Board of Directors in 2020.

The City of London's CAM team provided consulting services to develop the AMP to ensure it was consistent with other City of London Asset Management Plans. The following are key milestone dates that are either completed or to be completed:

- Feb 1<sup>st</sup> to  $14^{th} \rightarrow$  LMCH to review and approve final draft version of the AMP
- Feb 27<sup>th</sup> → AMP sent to FAR Committee (completed
- Mar 6<sup>th</sup> → AMP presentation at the FAR Committee meeting (COL Corporate Asset Management (CAM) staff on hand to answer questions)

Next Steps

- Mar 20<sup>th</sup>  $\rightarrow$  LMCH Board endorsement of AMP
- May  $1^{st} \rightarrow AMP$  presented to The City of London Council by CAM staff

#### Key Considerations Inherent in LMCH's AMP

Following are issues LMCH and the City of London's CAM team considered jointly to produce the AMP while being mindful of tenant satisfaction and the shareholder's capacity to fund capital investment in LMCH assets.

#### Current and Future State of Assets Beyond 2023

This AMP is based upon the state of LMCH's assets up to the end of 2023 and is therefore not reflective of capital expenditures made in 2024. This is intentional as the AMP development process began in mid-2024. As well, the level of investment required to achieve a Good condition of assets may be tempered somewhat via the proactive nature of the current CMHC program (ramped up in 2024) that sees investment in over 400 unit modifications taking place on a proactive vs reactive basis.



#### Facility Condition Indexes

Property Name	→ <sup>↑</sup> CoL FCI	Condition Linguistic CoL					
10 York Street	41%	Very Poor					
125 Head Street	33%	Very Poor					
157 Simpson Street	43%	Very Poor					
249 Ellen Street	42%	Very Poor					
49 Bella Street	22%	Poor					
Albert	22%	Poor					
Allan Rush Gardens	13%	Poor					
Baseline	5%	Fair					
Berkshire	18%	Poor					
Boullee	8%	Fair					
City Scattered	13%	Poor					
Commissioners	21%	Poor					
Country Scattered	8%	Fair					
Dorchester	37%	Very Poor					
Dundas	19%	Poor					
Hale	16%	Poor					
Huron	12%	Poor					
Kent	10%	Poor					
Limberlost	15%	Poor					
Marconi Row Housing	13%	Poor					
Marconi Townhomes	10%	Fair					
McNay	12%	Poor					
Oxford	25%	Poor					
Penny Lane Semi-Detache	d 15%	Poor					
Pond Mills	5%	Fair					
Simcoe	15%	Poor					
Southdale / Millbank	6%	Fair					
Tecumseh	37%	Very Poor					
Walnut	9%	Fair					
Wharncliffe Road North	14%	Poor					
William	13%	Poor					
	FCI Condition Ch	art					
Lower range	Upper Range	Condition					
0%		Very Good					
>0%	<=5%	Good					
>5%	<=10%	Fair					
>10%	>=30%	Poor					
>30%		Very Poor					

A key input into the classification of assets – Poor vs Fair vs Good for example – is the Facility Condition Index (FCI) score associated with each asset. The table above shows the FCI score for LMCH assets calculated for this AMP using available data stored within LMCH's asset management VFA software database. An FCI score for an asset is determined by dividing the total cost of needed building repairs and renewal by the current cost of replacing the building. This AMP uses the City of London's methodology to determine "the total cost of needed building repairs and renewal" and calculates these costs over a 5-year outlook period by weighting near-term cumulative costs higher than long-term cumulative costs.



The City of London's methodology was used in preparing the AMP for LMCH as this methodology is consistent with all The City of London-owned assets and is generally accepted by municipalities as the best measure of FCI due to its focus on near-term expenditures.

#### Good Condition of Assets:

A key issue addressed in the AMP is the current state of LMCH's Assets and the desired state. At the current level of capital investment over the next 3 years, LMCH Assets will achieve a slightly better than Fair condition. This is contingent upon an expenditure of \$16.5 million per year to the end of 2027. This level of spend is currently underway and is comprised of the existing infrastructure gap and public housing source funding, unused capital budgets from prior years (e.g. In-progress projects) and CMHC program source funding. Funding for Reimagine Southdale is not considered as part of the AMP. After 2027, with only the existing infrastructure gap and public housing source funding available at \$8.4mill per year, the state of LMCH assets will fall to a Poor condition. The desired state of repair for LMCH is to be in a Good condition for all LMCH assets. In order to achieve and maintain this, while addressing 100% of high and medium-risk infrastructure assets, annual capital investment in LMCH assets must be \$23.6 million over the 10-year period 2024-2033.

It is important to note that LMCH has put to wise use the funds from the City of London and other source funding programs (e.g. CMHC, COCHI) to maintain and improve asset conditions across the LMCH portfolio. Capital investment across various project types has been prioritized over the years to ensure hi-priority life safety items are invested in first. An example of this prioritization is described in section "3.1.3 Asset Condition" within the AMP:

"A detailed assessment of specific assets reveals aging systems that, while still functional, are in poor condition but do not pose an immediate risk of service disruption. For example, 76% of Multi-residential Buildings are in Poor condition. This is due mainly to aged systems such as electrical distribution equipment and elevators that do not represent a life safety risk to tenants yet are in LMCH's capital plan for upgrade and/or replacement. As a result, a balanced capital budgeting approach sees LMCH direct short-term spending to more critical needs deemed to require a Good condition. Additionally, 43% of Sitework is listed in Very Poor condition. But this should also not be alarming as this rating is due mainly to systems such as storm sewers and asphalt parking lots and curbs which are functioning and deemed not critically necessary to replace at this time."

The following table illustrates the capital investment in LMCH assets by project type that has occurred since 2020 (includes CMHC program funds, does not include Reimagine Southdale). Clearly, LMCH has in the past prioritized and continues to prioritize available capital funds with the goal of maintaining its assets in functional working order while striving for a Good condition of assets whenever possible.



Project Type	# of Projects	# of Building Sites	Total \$ Value	Cor	npleted \$ Value	(ad	Progress \$ Value ctive PM has ommitted \$'s showing)	(n	Progress \$ Value tot active yet PM hasn't mmitted \$'s yet)
Elevators	24	15	\$ 6,472,706	\$	2,472,706	\$	1,000,000	\$	3,000,000
Roofing	18	17	\$ 4,912,459	\$	2,007,459	\$	125,000	\$	2,780,000
Electrical (distribution panels, switch gear, generators)	27	16	\$ 7,252,365	\$	1,816,846	\$	1,330,519	\$	4,105,000
Mechanical (boilers, MUA's, plumbing)	12	12	\$ 2,525,648	\$	301,943	\$	350,000	\$	1,873,705
Energy Management Systems (EMS) or Conservation (t-stats, furnaces, doors, windows)	50	26	\$ 7,368,448	\$	6,023,278	\$	1,025,024	\$	320,146
Accessibility upgrades (rental units, common areas - lounges, kitchens)	48	10	\$ 31,885,649	\$	3,766,519	\$	25,119,130	\$	3,000,000
Totals	179	96	\$ 60,417,275	\$	16,388,751	\$	28,949,673	\$	15,078,851

#### ATTACHMENTS:

Appendix A: LMCH Asset Management Plan

Appendix B: LMCH Asset Management Plan – City of London presentation

John Krill

Director, Asset Renewal

# London and Middlesex Community Housing Asset Management Plan

City of London

# london.ca/CAM





# **Table of Contents**

Table of Con	tents	ii
Acknowledge	ement	iv
Section 1.	Executive Summary	1
Section 2.	Introduction	5
Section 3.	Detailed Asset Management Plan	11
Section 4.	Conclusion and Recommendation	46
Appendix A.	O.Reg.588/17 Asset Management Plan	
Requirement	s	50
Appendix B.	Lifecycle Management Scenarios: Budge	eting &
Lifecycle Mai	nagement Information	53
Glossary		58

# List of Figures

Figure 1.1 Overall Current Condition	3
Figure 2.1 Trade-off Cost, LOS, and Risk	8
Figure 3.1 LMCH – London Locations	.14
Figure 3.2 LMCH – All Middlesex County Locations	.14
Figure 3.3 Average Age and Expected Useful Life	.15
Figure 3.4 Overall Condition	.17
Figure 3.5 Asset Condition Detail	.19
Figure 3.6 Risk Assessment Matrix	.29
Figure 3.7 Service Projected Service State of Four Funding	
Scenarios (Facilities Assets Only)	. 32
Figure 3.8 Current Budget Project Condition Profile (Facilities	;
Assets Only)	. 33
Figure 3.9 Maintain Current Levels of Service Project Condition	on
Profile (Facilities Assets Only)	. 34
Figure 3.10 Achieve Overall Fair Condition Levels of Service	
Projected Condition Profile (Facilities Assets Only)	.35

Figure 3.11 Achieve Overall Good Condition Proposed Levels of
Service Projected Condition Profile (Facilities Assets Only) 36
Figure 3.12 Maintain Current and Achieve Proposed LOS
Cumulative Infrastructure Gap (Millions)
Figure 4.1 Accuracy Reliability Scale

## List of Tables

Table 1.1 2025 AMP Summary Information
Table 1.2 Risk Mitigation Strategies (Millions)
Table 3.1 Inventory and Valuation – 2025 Asset Management
Plan (AMP) Replacement Value
Table 3.2 Condition and Scale Definitions    16
Table 3.3 Customer/Tenant Values Definition    20
Table 3.4 Direct Levels of Service    21
Table 3.5 Related Levels of Service    22
Table 3.6 Definitions for Lifecycle Activities
Table 3.7 Current Asset Management Practices or Planned
Actions24
Table 3.8 Risks Associated with Asset Management Practices
or Planned Actions
Table 3.9 Likelihood of Failure Score and their Description 28
Table 3.10 Consequence of Failure Score and Descriptions 28
Table 3.11 Facilities Priority Categories Descriptions
Table 3.12 Priority Categories of Facilities Requirements 31
Table 3.13 Scenario One –Total Planned Budget (Thousands)
Table 3.14 Scenario Two - Total Cost to Maintain Current LOS
(Thousands) 34

ii

Table 3.15 Scenario Three - Total Cost to Achieve "Average
Fair Condition" LOS (Thousands)
Table 3.16 Scenario Four - Total Cost to Achieve "Average
Good Condition" Proposed LOS (Thousands)
Table 3.17 Total Budget and Gap Analysis - 2024-2033
(Thousands)
Table 3.18 Capital Funding Allocation - Budget Constrained
Strategy41
Table 3.19 Capital Funding Allocation - Modest Mitigation
Strategy41
Table 3.20 Capital Funding Allocation – Intermediate Mitigation
Strategy42
Table 3.21 Capital Funding Allocation – Significant Mitigation
Strategy43
Table 4.1 Summary of the State of Local Infrastructure,
Infrastructure Gap, and Reinvestment Rates (Millions)47
Table A1.0.1 O.Reg.588/17 July 1, 2024, Requirements51
Table A1.0.2 O.Reg.588/17 July 1, 2025, Requirements52
Table B1.0.1 Scenario 1 – Maintain Current LOS Planned
Funding
Table B1.0.2 Scenario 1 – Achieve Proposed LOS Incremental
Planned Funding considered as Service Improvement55
Table B1.0.3 Scenario 1 – CMHC Funding Split Between
Maintain Current and Achieve Proposed LOS55
Table B2.0.4 Scenario 2 – Cost to Maintain Current LOS56
Table B3.0.5 Scenario 3 – Cost to Achieve LOS of Fair
condition56
Table B3.0.6 Scenario 4 – Cost to Achieve Proposed LOS of
Good condition

iii

# Acknowledgement

#### Land Acknowledgement

London and Middlesex Community Housing (LMCH) provides housing on the traditional lands of the Anishinaabek (AUh-nishin-ah-bek), Haudenosaunee (Ho-den-no-show-nee), Lūnaapéewak (Len-ah-pay-wuk) and Attawandaron (Adda-wonda-run). We acknowledge the local First Nations communities in this area, the Territory of the Chippewa (CHIP-I-WAA) of the Thames, the Oneida (OH-NY-DUH) of the Thames, and the Muncey (m-UH-n-s-ee) Delaware Nation. We honour and respect the history, languages and culture of the diverse Indigenous people who call this territory home. Today, the City of London & Middlesex County is home to many First Nations, Métis and Inuit people. We are grateful to have the opportunity to work and live in this territory.

#### Staff Acknowledgment

The Corporate Asset Management (CAM) office would like to acknowledge LMCH staff for the effort and support they put forth to help accumulate the data and develop the findings of this Asset Management Plan. We are also sincerely thankful to LMCH and City Council for their support.

## City of London Council (2022-2026)

Mayor: Josh Morgan

**Councillors:** Hadleigh McAlister (Ward 1), Shawn Lewis (Ward 2), Peter Cuddy (Ward 3), Susan Stevenson (Ward 4), Jerry Pribil (Ward 5), Sam Trosow (Ward 6), Corrine Rahman (Ward 7), Steve Lehman (Ward 8), Anna Hopkins (Ward 9), Paul Van Meerbergen (Ward 10), Councillor Skylar Franke (Ward 11), Elizabeth Peloza (Ward 12): David Ferreira (Ward 13), and Steven Hillier (Ward 14)

#### **Middlesex County Council**

2024 Warden: Aina DeViet

2024 Deputy Warden: Cathy Burghardt-Jesson

**Councillors:** Susan Clarke, John Brennan, Brian Ropp, Allan Mayhew, Colin Grantham, Mike McGuire, Sharron McMillan, Michelle Smibert

# London and Middlesex Community Housing's Board Members

**Members**: Phil Squire (Chair), Strathroy-Caradoc Mayor Colin Grantham (Vice Chair, appointed by Middlesex County Council), Shawn Lewis (Councillor), Hadleigh McAlister (Councillor), Gary Bezaire, Cara Awcock, Kathleen Savoy, Gregory Thompson, Sara Piñeros Castaño.





Section 1. Executive Summary

#### 1.1: 2025 LMCH Asset Management Plan Overview

The London and Middlesex Community Housing (LMCH) infrastructure system provides safe and affordable housing to low to moderate income households, including families, seniors, adults, and newcomers to Canada, within the City of London and Middlesex County. LMCH is committed to building inclusive communities where safe, affordable, and accessible housing serves as the foundation for positive change. Its strategic vision focuses on being a valued and trusted choice for housing mobility for residents of London.

This Asset Management Plan (AMP) is designed to enhance the management of LMCH's infrastructure assets in a way that strategically connects LMCH, City of London, and community economic and social objectives to day-to-day and long-term infrastructure investment decisions. This is accomplished by:

- Aligning with the regulatory landscape, by meeting the requirements of Ontario Regulation 588/17 – Asset Management Planning for Municipal Infrastructure (O. Reg. 588/17), and positioning LMCH for capital grant funding applications.
- Understanding the current state of the infrastructure systems (value, quantity, age, condition, etc.).
- Measuring and monitoring levels of service (LOS) to quantify how well infrastructure systems are meeting expectations.
- Communicating asset lifecycle management activities (e.g., how infrastructure is operated, maintained, rehabilitated, and replaced).
- Determining the optimal costs and reinvestment rates of the asset lifecycle activities split between those that maintain current LOS and those that achieve proposed LOS.
- Develop a risk-based infrastructure gap financing strategy to support the expenditures necessary for achieving LMCH's approved LOS and associated lifecycle activities.

Based on this analysis, key findings of the 2025 LMCH AMP are:

- There are \$1 billion dollars of infrastructure assets under LMCH management.
- Overall, these assets are in Poor condition.
- The cumulative 10-year maintain current LOS gap is approximately \$6.36 million, which will maintain assets in Poor condition.
- To achieve a Fair condition LOS, the 10-year cumulative infrastructure gap increases to \$34 million.
- To achieve the **proposed LOS of Good condition**, the 10year cumulative infrastructure gap is \$110 million.
- The 2024-2031 average planned budgets, based on the 2024-2027 Multi-Year Budget (MYB), allocate a reinvestment rate of 1.2%. This rate falls well below the recommended reinvestment rates needed to achieve the proposed LOS. A reinvestment rate of 1.4% is required to maintain the current LOS, while a rate of 1.7% is necessary to improve assets to a Fair condition. LMCH is recommending a proposed LOS of Good condition requiring reinvestment rate of 2.5%.

A summary of these results is presented in the following tables and figures:

- Table 1.1 summarizes the infrastructure gaps and presents them as a percentage of LMCH's assets replacement value, presents the reinvestment rates for planned budget, maintain current LOS, and achieve proposed LOS. It also summarizes the expected mitigation of High and Medium risk facility lifecycle requirements within each funding scenario.
- Figure 1.1 summarizes the current overall condition distribution of the assets between those that are in Good to Very Poor condition.
- Table 1.2 provides information on risk mitigation strategies.

36

#### Table 1.1 2025 AMP Summary Information

Summary Information	Planned Budget	Maintain Current LOS	Achieve LOS (Fair Condition)	Achieve Proposed LOS (Good Condition)
Replacement Value (\$millions)	\$1,009	\$1,009	\$1,009	\$1,009
10-Year Infrastructure Gap (\$millions)	N/A	\$6.36	\$34.6	\$110.03
Infrastructure Gap as a Percentage of Replacement Value	N/A	0.66% <sup>1</sup>	3.6% <sup>1</sup>	11.4% <sup>1</sup>
Annual Reinvestment Rate	1.2%	1.4%	1.7%	2.5%
Percentage of expected High and Medium Risk Facilities Requirements addressed over 10-year period	55%	62%	72%	100%

#### Figure 1.1 Overall Current Condition

_			Very Good	Good	Fair	Poor	Very Poor	
	6%	26%				63%		5%
0				500/				1000/
0	%			50%				100%

### Table 1.2 Risk Mitigation Strategies (Millions)

Risk Mitigation Strategy	High Risk Requirements Addressed	Medium Risk Requirements Addressed	Low Risk Requirements Addressed	Total Requirements Addressed	Percentage of High and Medium Risk Requirements Addressed
Planned Budgets for 2024–2033, based on the 2024-2027 MYB	\$44.1	\$60.7	\$11.2	\$116.0	55%
Maintain Current LOS (Poor Condition and Modest Mitigation Strategy)	\$49.6	\$67.5	\$14.9	\$132.0	62%
Achieve LOS (Fair Condition and Intermediate Mitigation Strategy)	\$55.2	\$81.0	\$23.8	\$160.0	72%
Achieve Proposed LOS (Good Condition and Significant Mitigation Strategy)	\$55.2	\$135.0	\$45.3	\$235.5	100%

<sup>&</sup>lt;sup>1</sup> The Infrastructure Gap to Replacement Value Index measures the ratio of the infrastructure funding gap to the total asset replacement value (excluding land). 2025 LMCH AMP

# 1.2: Executive Summary Recommendations **Conclusion**

Based on LMCH staff input and asset data, the LMCH AMP is a tactical outcome of LMCH's Asset Renewal team and the City's CAM Program. It outlines LMCH's plan to manage its \$1 billion infrastructure portfolio and the necessary investments to maintain current LOS and achieve proposed LOS objectives. While there are no easy solutions to how the entire infrastructure system works together to achieve an optimal delivery of community housing services, this AMP, alongside other LMCH strategic documents, identifies the additional efforts needed to address infrastructure gaps and ensure sustainable service delivery.

The 2024 maintain current LOS funding gap would leave LMCH assets in Poor condition. The achieve proposed LOS funding gap, which includes a portion of the historic backlog as well as targeting the achievement of an overall Good condition, presents a larger challenge. Addressing these gaps is crucial to maintaining effective service delivery.

Key findings:

- Energy efficiency initiatives and climate change objectives are central to LMCH's sustainability efforts.
- The AMP complies with Ontario Regulation 588/17, meeting requirements for July 1, 2024, and July 1, 2025, timelines and aligns with Multi-Year Budgets (MYBs) and Council decisions.

Overall, LMCH has a long-standing practice of pursuing all possible means to achieve service delivery goals and has been reasonably successful delivering quality services.

#### Recommendations

LMCH ensures sustainable asset management through lifecycle strategies and innovative financing. It remains committed to enhancing tenant placement policies to reduce property damage, extend asset lifespans, and lower maintenance costs, while exploring additional strategies to strengthen its housing portfolio. The LMCH AMP will align with the City of London's Multi-Year Budget, focusing on comprehensive asset inventories, advanced performance measures, and risk-based lifecycle strategies. To address infrastructure gaps, LMCH will explore various approaches, including additional funding sources such as ancillary income, efficiency incentives, thirdparty contributions, and efficiency-based incentives from external institutions (e.g., Canada Mortgage and Housing Corporation).

LMCH is currently developing a Regeneration Plan for delivery in 2025 to support portfolio growth while enhancing overall asset condition and service levels by replacing aging housing units with modern, cost-effective constructions. A risk mitigation approach will be implemented to allocate funds strategically, prioritizing asset requirements to minimize failure impact, optimize resource utilization, and maintain service delivery. Additionally, LMCH could submit additional investment business cases through the 2028-2031 MYB process to mitigate the growth of the achieve proposed LOS cumulative 10-year infrastructure gap. These initiatives aim to support LOS targets, regulatory compliance, and financial sustainability.

4





# Section 2. Introduction

39

# 2.1: Supporting LMCH Goals Through the Corporate Asset Management Program

London and Middlesex Community Housing (LMCH) is a municipally owned Local Housing Corporation (LHC), serving the City of London and Middlesex County. The City of London is LMCH's sole shareholder, and the County of Middlesex is an important funding contributor.

LMCH operates under the terms established by its Articles of Incorporation, Shareholder Declaration, and Accountability Rules as approved by the sole shareholder on June 20, 2011.

LMCH devolved from the Province of Ontario in 2001 and is bound by the Housing Services Act (HSA). LMCH's portfolio currently comprises 32 properties, which contain 3,258 units. Overall, LMCH provides affordable housing and rent-geared-toincome (RGI) housing for more than 5,000 tenants. Most properties within the portfolio are located within the City of London, while some properties are in Middlesex County (see Section 3.1 for LMCH portfolio maps).

# Who LMCH Serves

- Family Communities 834 units and 11 communities
- Senior Communities 1,219 units and 9 buildings
- Adult Communities 1,046 units and 12 Buildings
- Scattered 159 units
- Total 3,258 units and 32 properties

LMCH strives for acceptable service delivery results based upon LMCH's strategic community and organizational objectives established through the LMCH 2024-2027 Strategic Plan, which outlines the mission, vision, values, and strategic outcomes that guide LMCH in a way that aligns with the core values of the communities it serves.

The City's CAM Program is designed to enhance the management of the infrastructure assets (of the City of London its Agencies, Boards, and Commissions) in a way that connects strategic objectives to day-to-day decisions related to when, why, and how investments are made into infrastructure systems. Like the strategic planning and budgeting processes, this is an iterative process that continuously improves through each cycle. For further information regarding the CAM Program, refer to the City's CAM Policy<sup>2</sup>.

This Asset Management Plan (AMP) was developed through the City's CAM Program based on an approved Service Level Agreement between LMCH and the City. By following this development process, the AMP achieves the following:

- Sets out the plan for managing the infrastructure assets to ensure they can provide services at levels that meet the community and Board approved objectives.
- Forecasts the expected impact that the 2024-2027 Multi-Year Budget, inclusive of 2024-2033 capital plan (hereon referred to as "planned budget"), will have on the state of the infrastructure assets.
- Provides an understanding of the changes in lifecycle strategies and associated risks if there are funding gaps between the planned budget and the expenditures required to maintain current levels of service (LOS) or achieve proposed LOS.
- Fulfills O. Reg. 588/17 mandated requirements and maintain eligibility for current and future other levels of government capital funding programs.

40

<sup>&</sup>lt;sup>2</sup> CAM Policy https://london.ca/council-policies/corporate-assetmanagement-policy

# 2.2: Provincial Asset Management Planning Requirements

In 2015, Ontario passed the 'Infrastructure for Jobs and Prosperity Act', which affirmed the role that municipal infrastructure systems play in supporting the vitality of local economies. After a year-long industry review process, the Province created O. Reg. 588/17 under the *Infrastructure for Jobs and Prosperity Act*. O. Reg. 588/17 further expands on the Building Together guide, mandating specific requirements for municipal asset management policies and AMPs.

This current AMP is being written to meet requirements to review and update LMCH's 2020 AMP at a minimum of every 5years.

For a complete reconciliation and mapping of how this AMP complies with all O. Reg. 588/17 requirements (both July 1, 2024, and July 1, 2025, requirements) see Appendix A. O.Reg.588/17 Asset Management Plan (AMP) Requirements.

# 2.3: Developing the Asset Management Plan

This AMP is the culmination of efforts from staff across LMCH who are involved with managing infrastructure assets, including finance staff, technical staff involved with planning and executing the construction and maintenance of infrastructure assets, and on-the-ground staff who operate and maintain infrastructure assets. Through this collaborative development process the AMP addresses the following questions:

- What do we own and why?
- What is it worth?
- What condition is it in?
- What are its current and proposed service levels?
- What activities do we employ to manage the assets?
- What does it all cost?

A more modern asset management question is also to ask, "Is this asset providing the community the service it expects and is willing to pay for?"

To answer these questions as best as possible, the CAM Program and this AMP are structured based on several interdependent development strategies.

These development strategies and processes (steps) are categorized as:

- State of Local Infrastructure
- Levels of Service
- Asset Lifecycle Management
- Forecasted Infrastructure Gaps and Financing Strategies
- Discussion
- Conclusion and Recommendation

To enhance readers' understanding of the data and information presented, the following explanations are provided regarding each development strategy's purpose, processes, and results.

# 2.3.1: State of Local Infrastructure

The State of Local Infrastructure informs the individual and collective needs of LMCH infrastructure assets.

It is important to note replacement values are calculated using best available information to identify all asset costs associated with replacing assets. As such this AMP highlights significant capital financing pressures that exceed the expected funding within the current LMCH 2024–2033 budget plan.

By acknowledging capital financing pressures and considering both current and future challenges, the AMP sets the foundation for strategic infrastructure planning and assists LMCH as it strives to prioritize and address infrastructure needs effectively.

41

#### 2.3.2: Levels of Service

Asset related LOS are specific parameters that describe the extent and quality of asset related services; they are not an exhaustive presentation of all service levels provided to the community. These LOS link an asset's performance to target performance goals within LMCH's strategic plans, budgets, and other relevant policies and reports. Additionally, in accordance with O. Reg. 588/17 requirements, these LOS are quantified and reported between the costs to maintain current LOS and achieve proposed LOS, which are defined as:

- Maintain Current LOS is defined as the persistent efforts of an organization to manage its assets through comprehensive lifecycle activities and effectively allocating necessary financial resources with the aim of consistently delivering its services at the current established service levels.
- Achieve Proposed LOS is defined as the strategic initiatives undertaken by an organization to modify its service levels represented in a new proposed standard of service provision. This could involve modifying the condition, scope, or accessibility of the services beyond their current levels, based on strategic goals (e.g., regulatory requirements, master plans, other Board approved targets, etc.). The achievement of these proposed service levels may require changes in quantity of assets and/or frequency and scope of asset related lifecycle activities.

LOS metrics are organized in a hierarchical manner. At the forefront are the direct LOS metrics, which serve as the primary benchmarks. From these, we can provide clear lines-of-sight to determine the cost to maintain current LOS and achieve proposed LOS. Next in line are the related LOS metrics. These are closely tied to the direct LOS metrics due to their primarily formal relationship. However, pinpointing their associated costs can be more complex.

Overall, LMCH is committed to delivering community services that are accessible, available, cost-efficient, and designed to meet tenant needs. These services aim to ensure tenant satisfaction, uphold environmental stewardship, maintain reliability, and provide a suitable scope to meet community needs. The most important component binding all of these considerations together is tenant satisfaction, and LMCH is committed to seeking capital source funding that will provide LOS resulting in a Good condition of its assets. As shown in Figure 2.1, to obtain a desired LOS, LMCH faces a complex trade-off challenge, which includes three parameters: Cost, LOS, and Risk.



Figure 2.1 Trade-off Cost, LOS, and Risk

42

#### 2.3.3: Asset Lifecycle Management

LMCH's asset lifecycle management optimizes performance, ensuring assets deliver approved service levels sustainably while minimizing costs and mitigating risks. This section details lifecycle activities, associated risks, and LMCH's approach to strategic investment and risk assessment. By analyzing asset failure likelihood and impact, LMCH optimizes resource allocation to maintain safe, clean, and well-maintained housing.

The AMP evaluates three key lifecycle scenarios:

- 1. Forecasting asset conditions under the planned budget.
- 2. Identifying the budget required to maintain current LOS.
- 3. Determining capital investment needed to achieve various LOS options ultimately resulting in a proposed LOS.

This framework enables informed decision-making and effective investment planning.

### 2.3.4: Forecasted Infrastructure Gaps and Financing Strategies

This section quantifies infrastructure gaps, representing the difference between required spending to maintain and improve LOS and the available budget over 2024–2033. Ideally, these gaps will shrink as investments improve infrastructure conditions and mitigate risks.

Financing strategies focus on securing sustainable funding for infrastructure-dependent services, integrating long-term financial planning into budgeting. This approach aligns with the 2024-2027 LMCH Business Plan and the 2023-2027 City of London Strategic Plan.

#### 2.3.5: Discussion

The discussion comments on current and future opportunities and challenges associated with addressing infrastructure gaps. This includes consideration of service delivery characteristics, cost pressures, and growth and service improvement planning.

# 2.4: Conclusion and Recommendation

This section summarizes results and provides commentary on the AMP data accuracy and data reliability. It provides readers transparency of the validity and limitations of the information provided and highlights continuous data improvement plans.

### 2.5: Assumptions and Limitations

As previously stated, this AMP is designed to enhance the management of LMCH infrastructure assets in a way that connects strategic objectives to day-to-day decisions related to when, why, and how investments are made into infrastructure systems. However, all AMPs are developed within the context of various assumptions and limitations.

The following points summarize the assumptions and limitations of this AMP:

- AMP scope covers directly owned LMCH assets as of December 31, 2023, and associated Planned Budgets for 2024-2033, based on the 2024-2027 MYB.
- This AMP is compliant with the July 2024 and July 2025 requirements of O. Reg. 588/17 in that it includes scenarios for maintaining current LOS and achieving a proposed LOS as well as associated forecasted infrastructure gaps and supporting financing strategies.
- The AMP addresses condition information in three ways:
  - Condition may be technically assessed and reported on in a quantifiable technique. This method is the most accurate and most expensive (e.g. analyzing a comprehensive data base of asset records (stored within LMCH's facilities asset management software VFA) and asset system improvements made over the lifecycle of these assets).

43

- Condition may be assumed based on age and estimated useful life; and
- Finally, condition may be based on the expert opinion of staff using the asset.
- Unexpected events (e.g., severe storms attributed to climate change, pandemics, etc.) will not disrupt infrastructure replacement and renewal projects over the period of analysis.
- The planned budget and expected reserve fund availability, will occur as planned over the 10-year period of analysis.

- Phase 3 of Southdale Regeneration (Reimagine Southdale) is not in scope of this AMP.
- Since LMCH is not eligible for development charge recovery and was not included in the City of London's 2021 Development Charges Background Study, it is assumed that growth needs are addressed through budget and assessment growth funding requests.





# Section 3. Detailed Asset Management Plan

### 3.1: State of Local Infrastructure

### 3.1.1: Asset Inventory and Valuation

Currently, LMCH owns and maintains a total of 3,258 units over 32 properties with an approximate replacement value of \$1 billion. This primarily relates to LMCH Land and Facilities, but also includes a variety of Furniture and Equipment, Appliances, Technology and Communications, Machinery and Equipment, and Corporate Vehicle assets.

Table 3.1 summarizes the assets by type, inventory quantity, and replacement values. The asset replacement values have been identified using LMCH data housed in its facilities asset management software VFA, insurance replacement values and external market expert opinion such as Altus Group. These replacement values aim to capture current market prices for the full replacement of identified assets. Green infrastructure assets, including trees and other natural elements on LMCH properties, are not currently covered in this AMP. However, LMCH owns and maintains these assets across its properties. Expanding future AMP updates to include green infrastructure would promote a more comprehensive and sustainable approach to asset management.

#### Land

Land includes both surplus land available on existing LMCH sites and land surrounding or under buildings owned by LMCH for operational, residential, or commercial purposes. It is valued at \$1 million per hectare based on internal expert opinion.

### **Facilities**

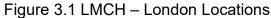
Valued at over \$964 million, from a replacement value perspective, LMCH's Housing, Service Buildings and Site Work (the Facilities) represent over 95 percent of assets under management. LMCH has locations across the City of London, Dorchester, Strathroy, Glencoe, Newbury and Parkhill. Locations include multi-residential buildings, townhouse complexes, scattered and clustered detached and semidetached buildings, and sitework surrounding Housing. There will be a temporary reduction in townhome units at Southdale Rd. and Millbank Dr. as the site undergoes regeneration. The Southdale location will ultimately be upgraded over three phases, resulting in a net new increase of 98 units-comprising 103 remaining townhouses and 163 new apartment units within three newly constructed six-storey buildings. This redevelopment maintains LMCH's obligations as a social housing partner while simultaneously introducing market-based rental units to its asset base. It should be noted that the first of these 3 new buildings will not be part of LMCH's portfolio of assets until mid-year 2025. Figure 3.1 and Figure 3.2 provide an outline of LMCH properties across City of London and Middlesex County, and a more detailed look at London property locations. It is intended to give an 'at a glance' sense of the scope of LMCH's portfolio. The Sitework category includes elements located outside the primary structure but within the property boundaries, supporting the overall functionality, accessibility, and operation of the facility. Examples of sitework include site improvements (such as roadways, parking lots, landscaping, play structures, and fencing) and site utilities (including water, sewage, and electrical distribution systems).

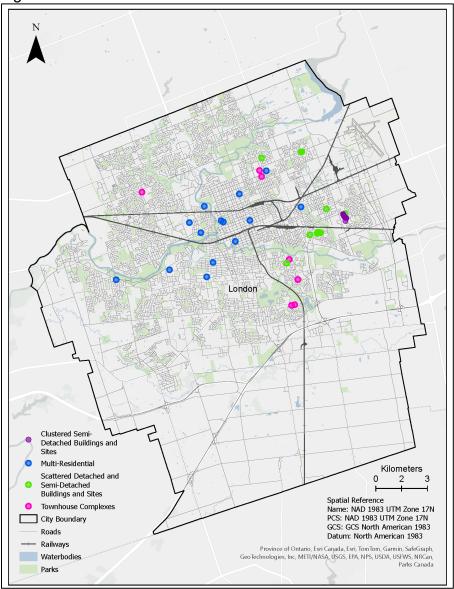
### **Other Assets**

This category includes \$1.1 million in technology (laptops, desktops, servers), \$44 thousand in furniture (couches, tables), \$134 thousand in machinery and equipment, and \$3.8 million in appliances (stoves, refrigerators). The fleet includes two cargo vans, with two SUVs added in 2024, not reflected in 2023 values.

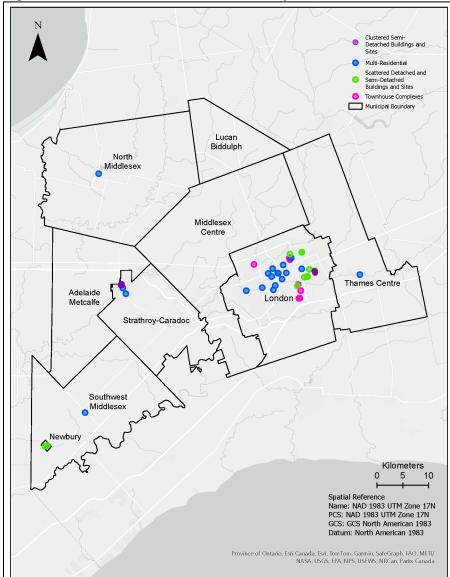
Asset Type	Asset	Inventory	Unit	Replacement Value (Thousands)
Land	Land pertaining to Housing assets	39.9	Hectares	\$39,939
	Multi-Residential buildings	2,398	Each	\$578,333
	Townhouse Complexes	786	Each	\$306,689
Facilitian	Site Work	27	Each	\$32,802
Facilities	Scattered Detached and Semi-Detached Buildings and Sites	20	Each	\$15,042
	Clustered Semi-Detached Buildings and Sites	54	Each	\$29,514
	Service Buildings	8	Each	\$1,649
	Technology and Communications Equipment	Mix	Each	\$1,076
	Furniture and Fixtures	Mix	Each	\$44
Other	Machinery and Equipment	Mix	Each	\$134
	Appliances	Mix	Each	\$3,801
	Corporate Vehicles	2	Each	\$110
Total	Total \$1,009,133			

# Table 3.1 Inventory and Valuation – 2025 Asset Management Plan (AMP) Replacement Value









#### 3.1.2: Age Summary

Figure 3.3 shows the LMCH average asset age as a proportion of the average expected useful life. Overall, the data affirms that LMCH assets are beyond their expected useful life. Land age is unknown and thus not listed.

#### **Facilities**

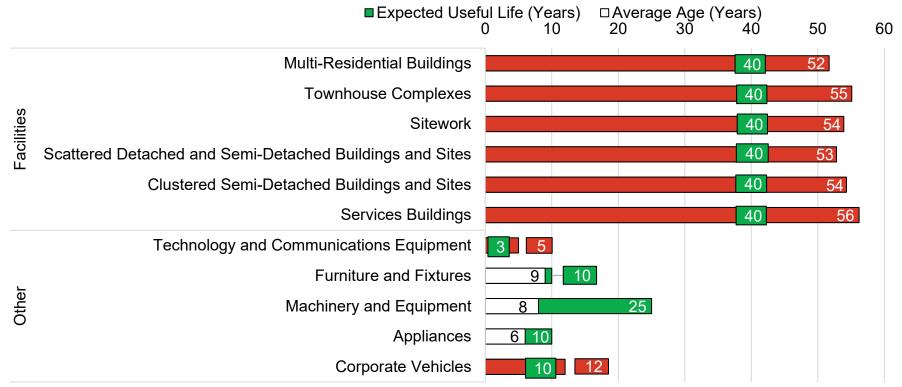
The age of the facilities was calculated using historic records within LMCH's VFA asset management software. Overall Housing assets average age ranges from 52 to 56 years, while the generally accepted industry standard expected average useful life for facilities is 40 years based on Canada's Infrastructure Report Card. It is important to note that 40 years

Figure 3.3 Average Age and Expected Useful Life

was selected as the expected useful life based on the nonstructural components of buildings which have the longest expected useful life.

#### **Other Assets**

Furniture and Fixtures are nearing the end of their estimated useful life. Corporate Vehicles exceed their lifespan. Machinery, Equipment and Appliances remain within their lifespan. The average age of the technology and communication equipment is 5 years, exceeding the estimated useful life of 3 years. However, it should be noted that most LMCH laptops are less than 3 years old (vintage 2022) while desktops and monitors are older but functioning well.



49

### 3.1.3: Asset Condition

The condition of the assets was determined using one of the three methods below based on data availability and accuracy:

- 1. Existing condition rating systems (e.g., Facility Condition Index, etc.),
- 2. Estimated based on age and the remaining expected useful life of the assets, and
- 3. Estimated based on expert opinion, in the absence of 1 or 2 above, or where there was low confidence that age and

expected useful life appropriately represented the asset condition.

Based on these methodologies, asset conditions are recorded on a ratings scale of 1 to 5. Table 3.2 provides the definitions of each condition scale used in the CAM Program and in this AMP. Land condition is not typically assessed and thus not listed.

Grade	Summary	Definition
1	Very Good Fit for the future	The infrastructure in the system or network is generally in very good condition, typically new or recently rehabilitated. A few elements show general signs of deterioration that require attention.
2	Good Adequate for now	The infrastructure in the system or network is in good condition; some elements show general signs of deterioration that require attention. A few elements exhibit significant deficiencies.
3	Fair Requires attention	The infrastructure in the system or network is in fair condition; it shows general signs of deterioration and requires attention. Some elements exhibit significant deficiencies.
4	Poor At risk	The infrastructure in the system or network is in poor condition and mostly below standard, with many elements approaching the end of their service life. A large portion of the system exhibits significant deterioration.
5	Very Poor Unfit for sustained service	The infrastructure in the system or network is in unacceptable condition with widespread signs of advanced deterioration. Many components in the system exhibit signs of imminent failure, which is affecting service.
-	Not Assessed	This category is reserved for assets where data is either missing, not updated, or cannot be considered reliable. Flagging this data for LMCH to identify where gaps in information exist and may allow for the development of assessment plans to improve future data.

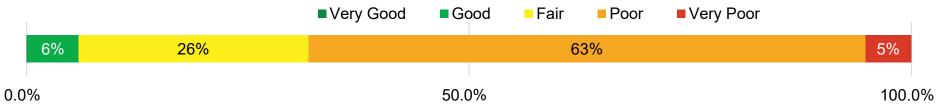
#### Table 3.2 Condition and Scale Definitions

Figure 3.4 presents the overall condition distribution of all LMCH assets as of 2023. It shows that 32% of the assets are in Fair or better condition, however 68% are in Poor or worse condition. It is important to note this condition profile is only a snapshot in time and not indicative of condition profiles over the next 10 years.

Challenges do exist and are reflected in Multi-Year Budget requests and further described in Sections 3.3 and 3.4. In addition, there are challenges that are beyond scope of a traditional condition profile. For example, CMHC funding includes a greening component such as investing in technology that reduces LMCH's carbon footprint and operating costs simultaneously, while also aligning with the City of London's Climate Emergency Action Plan. While improving asset condition by most often replacing old technology and components, it also addresses climate and environmental concerns and introduces modern practices that align with the size and complexity of LMCH Housing portfolio.

Figure 3.5 provides a detailed condition distribution for Facilities, Technology and Communications, Furniture and Fixtures, Machinery and Equipment, Appliances, and Corporate Vehicle assets.

Figure 3.4 Overall Condition



# Facilities

LMCH regularly retains facility experts to perform comprehensive assessments, which informs internal expert opinions on facility condition. The output from this process is the tracking of information in LMCH's VFA asset management software to establish and update industry-standard Facility Condition Indexes (FCI) that reflect the overall condition of the facilities and their sub-components (building envelope, mechanical and electrical systems, etc.). The FCI serves as a standardized metric that compares asset conditions by dividing the cost of lifecycle activities by the asset's current replacement value. This quantifiable measure is instrumental in prioritizing asset renewal and replacement needs. To support clear decision-making, the FCI is categorized using the City of London's facility condition assessment methodology: very good (0%), good (0%–5%), fair (5%–10%), poor (10%–30%), and very poor (over 30%). This structured approach ensures consistency and clarity in evaluating facility conditions. The facilities condition assessments are typically the primary source in identifying the repair, rehabilitation, and/or replacement strategies for each asset. Note the FCI ratings represent the physical condition of the buildings and are not an indication of their ability to satisfy LMCH service delivery (i.e. size, location, ability to accommodate certain types of functions, etc.). The current condition assessment identifies that approximately 32% of Facilities assets are in Fair or better condition while 68% are in Poor or worse condition. In the context of housing provider service delivery, having such a large quantity of facility assets below Fair condition is indicative of a portfolio in need of

51

significant investment. This document will identify the rehabilitation and renewal tasks needed to keep current Housing functional while the Regeneration of LMCH's portfolio is contemplated.

A detailed assessment of specific assets reveals aging systems that, while still functional, are in poor condition but do not pose an immediate risk of service disruption. For example, 76% of Multi-residential Buildings are in Poor condition. This is due mainly to aged systems such as electrical distribution equipment and elevators that do not represent a life safety risk to tenants yet are in LMCH's capital plan for upgrade and/or replacement. As a result, a balanced capital budgeting approach sees LMCH direct short-term spending to more critical needs deemed to require a Good condition. Additionally, 43% of Sitework is listed in Very Poor condition. But this should also not be alarming as this rating is due mainly to systems such as storm sewers and asphalt parking lots and curbs which are functioning and deemed not critically necessary to replace at this time.

#### **Furniture and Equipment**

80% of Furniture and Equipment assets are Fair and above condition, however with 20% of assets in Poor and Very Poor condition suggests reinvestment is required in the short to medium term given these are typically shorter lasting assets.

#### **Machinery and Equipment**

100% of these assets are in Fair condition, which suggests reinvestment is required in the medium to longer term.

#### **Appliances**

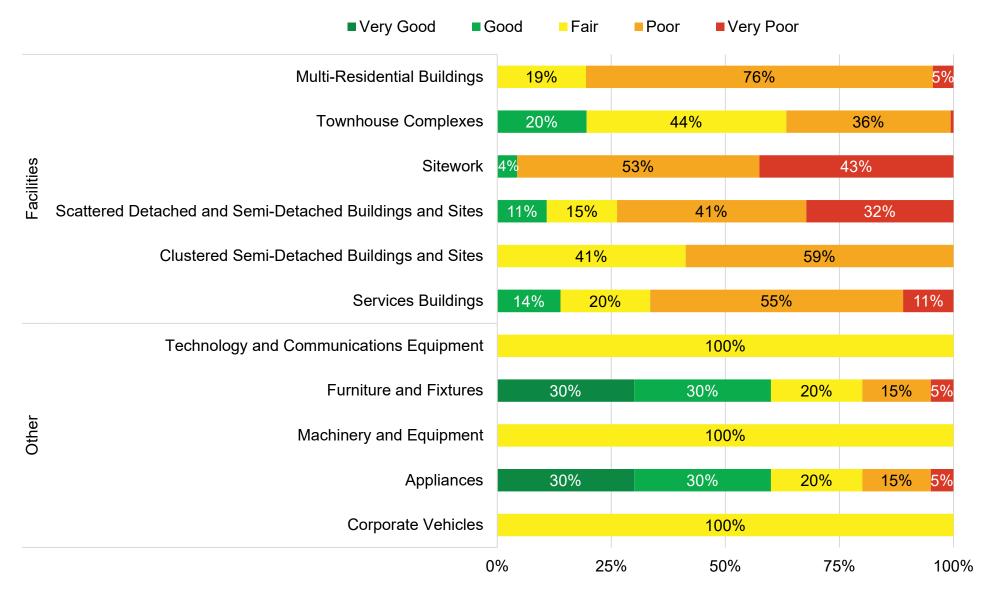
80% of these assets are in Fair and above condition, which suggests reinvestment is required in the short to medium term given these are typically shorter lasting assets.

#### **Technology and Communications**

100% of these assets are in Fair condition, which suggests reinvestment is required in the short to medium term given these are typically shorter-lasting assets.

#### **Corporate Vehicles**

100% vehicle assets are Fair which suggests reinvestment is required in the medium to longer term.



## 3.2: Levels of Service

Asset management LOS link strategic plans and budget/service delivery objectives to corresponding asset performance metrics. As such this AMP strives for LOS performance measures linked to:

- LMCH 2024-2027 Strategic Plan,
- 2023-2027 City of London Strategic Plan,
- 2024-2027 Multi-Year Budget.

#### Table 3.3 Customer/Tenant Values Definition

These LOS foundations guide the establishment of customer service delivery values (herein referred to as "customer values"), which in turn guide the development of overarching AMP LOS objectives. Informed by these objectives, LMCH and CAM staff collaborate to formulate effective metrics that can be linked to asset performance. Table 3.3 lists the LOS customer/Tenant value definitions created through this development process.

Customer/Tenant Value	Corporate Definition and Description
Accessible	Service is accessible by the community, not exclusive, it is inclusive to those who wish to/may use the service to the greatest extent possible, regardless of age, ability, etc. Includes metrics related to asset accessibility and legislated requirements. For example, <i>Accessibility for Ontarians with Disabilities Act</i> (AODA).
Availability	Availability ensures minimal downtime and timely readiness of housing units for tenants, emphasizing prompt access to LMCH housing. For instance, residential units average <i>Turnaround Duration</i> —from the departure of one tenant to the readiness for the next—focuses on efficient transition to maintain consistent service availability.
Environmental Stewardship	Service is provided in a means that considers, controls, or reduces impacts to the environment. Includes metrics related to the assessment of service provision based on environmental stewardship and sustainability practices. Examples include annual monitoring of utility usage by square footage of facility spare, or fuel consumption-based greenhouse gas emissions.
Cost Efficiency	Presents service area budgets, and where possible measures financial performance in terms of providing the maximum service outcomes (more output for less cost) out of the available operating and capital budgets. Examples include annual cost to provide the service, asset lifecycle budget as a percentage of current replacement value.
Customer/Tenant Satisfaction	Service is satisfactory/meeting expectations from the perspective of a tenant or community. Includes a variety of metrics that cover the performance of a service based on tenant experiences. Metrics consist of descriptions from tenant surveys and the like. Example includes percentage of tenants satisfied with assets or service delivery.
Reliability	Service is fit for its purpose. Includes metrics related to the reliability of services such as condition of assets.
Scope	The service is extended to/covers a defined range, or description of the range of service provided through municipal infrastructure assets. Includes, among other measures, maps of the user groups or areas of the municipality that have availability of municipal services, are connected to the municipal water system, or have fire flow access, etc

The LOS metrics were developed by building upon those established in the 2020 AMP. These metrics were comprehensively reviewed by LMCH, resulting in the addition of several new metrics while discontinuing others deemed less effective. However, establishing LOS metrics that meaningfully link to decision-making, and cost requires a sustained, longterm commitment to continuous improvement. Moving forward, LMCH will focus on refining and enhancing LOS metrics, aligning them with asset performance, cost implications, and partners' priorities.

# **Direct and Related LOS**

Selected LOS metrics are organized in a hierarchical manner. Direct LOS metrics are the primary benchmarks. From these direct LOS metrics, LMCH can readily determine the cost to maintain current LOS and achieve proposed LOS. Next are the Related LOS metrics, which are closely tied to the Direct LOS metrics but in some cases cannot be readily costed. After review with LMCH staff, the Direct LOS metrics considered most representative of asset-performance and able to be costed over a 10-year projected period (2024-2033) are documented as in Table 3.4, and the support related LOS metrics are documented in Table 3.5.

Customer/Tenant Value	Focus	Service Performance Measure	2023 Performance	Proposed Target (2024 to 2033)
Cost Efficiency	Tenant	Overall reinvestment rate of Capital funded assets	1.2%	2.5% <sup>3</sup>
	Technical	Annual electric energy consumption kilowatt-hour per square foot for the high-rise	8.49 kWH/sf	Positive Downwards
Environmental Stewardship	Technical	Annual natural gas consumption cubic meters per square foot for the high-rise	1.04 m³/sf	Positive Downwards
	Technical	Annual water consumption cubic meters per square foot for the high-rise	0.19 m³/sf	Positive Downwards
	Technical	The average assessed Buildings Portfolio FCI score	14%	2.5%4
Reliability	Tenant	Overall assets in Fair or better condition	31%	64%
	Technical	Percentage of High Priority Requirements	21%	0%
Customer/Tenant Satisfaction	Tenant	Percentage of Work orders (WO) completed within categorical maximum Response Times	98%	More than 90%
Scope	Tenant	Current Total Vacancy rate	2.7%	Less than 3%

## 3.2.1: Direct Levels of Service

#### Table 3.4 Direct Levels of Service

<sup>&</sup>lt;sup>3</sup> The 2.5% capital reinvestment rate is based on analysis to achieve a proposed LOS of overall Good condition

<sup>&</sup>lt;sup>4</sup> The 2.5% Facility Condition Index represents the average rate for Good condition, noting that 2.5% target is an improvement over the 2023 performance of 14%.

## 3.2.2: Related Levels of Service

#### Table 3.5 Related Levels of Service

Customer /Tenant Value	Focus	Service Performance Measure	2023 Performance
Availability	Technical	Turnaround Duration (Days) – Non AODA units – from: "Confirmed Vacant" to "Confirmed Ready"	111 days
Accessibility	Technical	Number of Housing units that are modified for accessibility	449
Reliability	Technical	Percentage of Facilities assets in Fair or better condition	31%
Reliability	Technical	Percentage of Technology and Communications equipment assets in Fair or better condition	100%
Reliability	Technical	Percentage of Furniture and Fixtures assets in Fair or better condition	80%
Reliability	Technical	Percentage of Machinery and Equipment assets in Fair or better condition	100%
Reliability	Technical	Percentage of Appliances assets in Fair or better condition	80%
Reliability	Technical	Percentage of Corporate vehicles assets in Fair or better condition	100%

# 3.3: Asset Lifecycle Management

# 3.3.1: Asset Lifecycle Management Activities

The asset lifecycle management activities are the range of actions – funded through the operating and capital budgets –

Activities Description Non-Infrastructure Solutions Actions or policies that can lower costs or extend useful lives. Including regularly scheduled inspection and maintenance or more significant repairs and activities Maintenance associated with unexpected events. Renewal/Rehab Significant pre-planned repairs designed to extend the life of the asset. Activities that are expected to occur once an asset has reached the end of its useful life and Replacement/Construction renewal/rehab is no longer an option. Activities associated with disposing of an asset once it has reached the end of its useful life or is Disposal otherwise no longer needed by the corporation. Service Improvement Planned activities to improve an asset's capacity, quality, and system reliability. Planned activities required to extend services to previously unserved areas - or expand services to Growth meet growth demands.

## Table 3.6 Definitions for Lifecycle Activities

### 3.3.2: Asset Lifecycle Management Strategy

LMCH employs a combination of lifecycle management activities to maintain the current LOS while striving to minimize costs based on defined risk thresholds. This strategy encompasses maintenance, rehabilitation, replacement and construction, disposal, and regular investments aligned with strategic plan priorities, while preparing for the introduction of service improvements. For example, as a non-infrastructure solution, LMCH has implemented a Non-smoking Policy which extends the life of surface finishes (paint) as well as reducing the risk of fire damage.

Where feasible, LMCH further optimizes lifecycle activities by coordinating and synchronizing efforts across multiple assets or asset categories, which enhances cost and service delivery efficiencies. For significant asset investments, LMCH focuses on optimizing asset utilization and minimizing redundant capacity through the application of risk-benefit-cost analyses and cost-effectiveness evaluations. For example, boiler systems may have redundant capacity based upon size of system and inherent risk of failure. This strategy is dynamic and continuously refined.

Lifecycle activities are periodically reviewed and adjusted based on ongoing industry benchmarking, staff training, professional networking, service evaluations (including customer/tenant feedback), expert consultant recommendations, and iterative improvements derived from pilot programs and scenario testing.

Table 3.7 lists specific asset management practices or planned actions LMCH conducts for each lifecycle activity; however, it is not an exhaustive list of all practices undertaken.

57

23

that are practiced on the assets. Asset lifecycle activities are generally grouped into the categories shown in Table 3.6.

#### Activity Specific Asset Management Practices or Planned Actions Facilities • LMCH maintains facilities delivered via a specialized team, condition assessments, and facilities management tools to address lifecycle needs, for buildings systems and components. • Key initiatives include developing an AMP - reviewing its implementation progress and aligning strategies with shareholder permissions for financial and operational flexibility. • Enhanced social supports, improved tenant placement, and better services aim to reduce behavioral issues, property damage, and neglect. Non- Adopt a mixed-income model (including market-based rental units), integrate diverse tenant profiles, and Infrastructure stabilize communities through social supports, programming, and partnerships. Solutions Other Assets Monitor and track the condition, usage, and maintenance needs of furniture, equipment, appliances, and vehicles using inventory systems to optimize functionality, cost efficiency, and resource allocation. Conduct regular safety inspections and compliance checks for machinery, equipment, and vehicles to mitigate risks, ensure reliability, and align with regulatory standards. • Plan proactive replacements for appliances, vehicles, and other assets based on condition, energy efficiency, and warranties to reduce downtime and avoid emergency repairs. All LMCH Assets LMCH employs scheduled preventative maintenance programs, regular inspections, and tenant/partners feedback to proactively address repair needs and maintain key assets. Maintenance activities include planned and reactive tasks, with incidents logged to minimize downtime and Maintenance extend asset life. • Efficient systems, including work order management and IT tools, support service requests, decision-making, and validated charge-back processes for tenant-related damages. All LMCH Assets • Extend asset life with cost-effective treatments, ensuring rehabilitation remains cheaper than replacement. Renewal/ • Use preventative measures, such as moisture control, to reduce deterioration. Perform updates that extend asset life including treatments such as roof patching Rehabilitation Ensure robust project management practices to enhance quality in the delivery of capital renewal projects. ٠ • Prioritize maintenance and timely replacement for equipment and IT assets over rehabilitation. Facilities Replacement/ Conduct condition assessments to determine lifecycle renewal needs and timing. Construction Replace major components like roofing and windows at the end of their useful life or with high failure risk. Perform risk management to prioritize needs and select projects within budget.

#### Table 3.7 Current Asset Management Practices or Planned Actions

58

Activity	Specific Asset Management Practices or Planned Actions
	<ul> <li>Focus capital investment on high-priority replacements with no remaining life or high risks.</li> <li>Ensure projects are cost-effective through detailed design and analysis and robust project management practices to enhance quality in the delivery of capital construction projects.</li> </ul>
	Other assets
	<ul> <li>Assess optimal asset lifecycles to determine cost-effective replacement timing, minimizing maintenance costs and maximizing salvage value when applicable.</li> </ul>
	<ul> <li>Replace assets, including vehicles, equipment, and technology, at the end of their useful life or when operational risks arise.</li> </ul>
	All LMCH Assets
	<ul> <li>Dispose of assets responsibly in line with procurement policies, regulations, and environmental standards, prioritizing cost-effectiveness and maximizing salvage value.</li> </ul>
	<ul> <li>Non-core assets may be sold with Service Manager approval if economically beneficial, using proceeds for new developments and regeneration of existing assets, while thorough research ensures informed disposal</li> </ul>
Disposal	decisions.
	Other Assets
	<ul> <li>Conduct lifecycle analyses for corporate vehicles to optimize salvage values and utilize labor resources to enhance resale value, leveraging COL Fleet Services for efficient management.</li> </ul>
	<ul> <li>Dispose of end-of-life IT assets securely through certified electronic recyclers, ensuring data security by wiping</li> </ul>
	or destroying hard drives before disposal.
	All LMCH Assets
	• Enhance asset performance and service delivery by adopting advanced technologies, engaging stakeholders,
Service	and implementing strategic service review recommendations to reduce costs and mitigate risks.
Improvement	Encourage staff training, collaboration with other Local Housing Corporations (LHCs), and partnerships with
Improvement	industry experts to stay informed on innovative practices, aligning improvements with corporate goals.
	<ul> <li>Gather user feedback and develop strategic plans with short- and long-term goals to modernize technology</li> </ul>
	service delivery and improve IT performance. All LMCH Assets
	<ul> <li>Expand housing availability through sustainable construction, repurposing surplus land, retrofitting existing</li> </ul>
	units, and acquiring or converting properties, while aligning development with market demand and tenant
Growth	needs.
	<ul> <li>Collaborate with shareholders, partners, funding agencies, and private developers to secure resources,</li> </ul>
	streamline projects, and implement robust project management to ensure cost-effective, timely, and
	sustainable growth.

#### 3.3.3: Risk Management

#### **General Approach**

Effective asset management practices are essential for optimizing the lifecycle of LMCH infrastructure and ensuring sustainable service delivery. However, these practices are not without risks, which can arise from a variety of factors, including inaccurate assumptions, unforeseen events, and shifting economic or regulatory conditions. This section provides a detailed examination of the specific risks associated with various asset management activities, ranging from noninfrastructure solutions to maintenance, renewal, replacement, and disposal. By understanding these risks, LMCH can better anticipate challenges, develop proactive mitigation strategies, and ensure the effective allocation of resources to maintain the reliability and performance of our assets over time. Table 3.8 lists specific risks associated with asset management practices or planned actions by lifecycle activity for all asset types; however, it is not an exhaustive list of all associated risks.

	Associated with Asset Management Practices or Planned Actions
Activity	Specific Risks Associated with Asset Management Practices or Planned Actions
Non- Infrastructure Solutions	<ul> <li>Limited responsiveness from the shareholder in providing requested changes, leaving foundational issues unaddressed.</li> <li>Poor-quality asset data, incorrect planning assumptions, and changing regulatory requirements create misaligned strategies and compliance challenges.</li> <li>Economic fluctuations, such as inflation, increased tariffs of imported building components, or market downturns, resulting in budget shortfalls or resource allocation challenges.</li> <li>Climate change, adverse weather, and emergencies divert funds and disrupt original plans, impacting resource availability and priorities.</li> </ul>
Maintenance	<ul> <li>Inconsistent building Key Performance Indicator (KPI) reporting due to potential biases, improper tracking of results, or ineffective use of collected data.</li> <li>Balancing planned maintenance activities with the need to respond to unplanned, urgent maintenance requests, creating scheduling and resource challenges.</li> <li>Insufficient capacity and/or inadequate resources to manage a surge of planned and unplanned, urgent maintenance maintenance work requests.</li> </ul>
Renewal/ Rehabilitation	<ul> <li>Rehabilitation efforts may fail to achieve expected benefits due to incorrect assumptions, design specifications, or unrealistic expectations regarding asset life extension.</li> <li>High rehabilitation costs or incorrect assumptions about improvements in asset useful life can make replacement more economical and misalign lifecycle planning.</li> </ul>
Replacement/ Construction	<ul> <li>Cost overruns during large, complex design and construction projects due to unforeseen challenges, inadequate initial estimates, or delays in execution.</li> <li>Reduced service and maintenance at the end of an asset's life increases the risk of critical failures, potentially affecting tenant safety and service continuity.</li> </ul>

#### Table 3.8 Risks Associated with Asset Management Practices or Planned Actions

Activity	Specific Risks Associated with Asset Management Practices or Planned Actions
	<ul> <li>Poor-quality design, incorrect equipment specifications, inadequate project administration, or significant scope changes, leading to compromised functionality, increased costs, and delays in project completion.</li> </ul>
Disposal	<ul> <li>Disposal processes may be mishandled or incur unexpected or underestimated costs.</li> <li>Timing for replacements has an operational impact. Delaying or holding inventory requires storage and can adversely affect the function and value of the retiring asset.</li> </ul>
Service Improvement	<ul> <li>Service improvement initiatives are either unnecessary or incorrectly assessed, resulting in resource misallocation or failure to address the actual needs of tenants or the organization.</li> <li>Inconsistent reporting of KPIs due to potential biases, improper tracking mechanisms, or ineffective utilization of data for driving meaningful improvements.</li> </ul>
Growth	<ul> <li>Incorrect growth assessments may lead to an overabundance or underabundance of assets, misaligning supply with demand.</li> <li>Insufficient or excess funding to construct or acquire new assets, resulting in resource inefficiencies or project delays.</li> <li>Project costs exceed budgets, and timelines are extended beyond projections, impacting financial and operational planning.</li> </ul>

### **Risk Management**

Investment prioritization is essential for LMCH, given its fiscal constraints. This process strategically focuses on investments aligned with the organization's values, mission, goals, and financial realities. LMCH's strategic plan outlines five priorities that balance maintaining and improving housing stock with enhancing organizational capacity, effectiveness, and sustainability. To maximize the maintenance and improvement of the housing stock, key relationships must be considered:

- 1. Priority investment should focus on building systems that impact critical services for the most tenants, particularly central systems in high-rise buildings.
- 2. Critical systems, such as life safety and HVAC, should receive top priority for investment.
- 3. Some components, like interior paint or cabinetry, can last beyond their expected lifespan with minimal impact if

they fail. These components should be used until they fail.

- 4. Prioritizing investment in critical systems that affect many tenants reduces operational challenges by preventing frequent or catastrophic system failures.
- 5. Consideration should be given to the building demographics and tenants' ability to use short-term solutions (e.g., using stairs during elevator shutdowns).

Given fiscal constraints, strategic decision-making must include a comprehensive risk evaluation for effective lifecycle renewal planning. This ensures renewal actions align with LMCH's priorities, enabling informed decisions on repairs, rehabilitation, or replacements within the housing portfolio. By focusing on the likelihood and consequences of system failures, LMCH can maximize its investments, optimize resources, and maintain

critical services, ensuring tenant needs are met and enhancing the sustainability of housing facilities.

#### Likelihood of Failure Criteria

This refers to the likelihood of a building system or component failing to perform its intended function as designed. Some components may surpass their estimated useful life but continue to operate effectively, posing a low likelihood of failure. Conversely, critical components like electric transformer have a significantly higher likelihood of failure once their useful life has been exceeded. Requirements were numerically evaluated for their likelihood of failure using the scale in Table 3.9.

#### Table 3.9 Likelihood of Failure Score and their Description

Likelihood Score	Description
1 - Low	Non-critical systems with minimal chance of malfunction under normal conditions
2 - Medium	Systems with moderate complexity and occasional potential for operational disruptions.
3 - High	Systems with high operational complexity and a propensity for frequent malfunctions.

### **Consequence of Failure Criteria**

This refers to the consequences associated with a building system or component failing to perform its intended function as designed. The impact of such failures varies based on the criticality of the component and its role in the overall system. For instance, the failure of non-critical components, such as interior doors, may result in minimal disruption or inconvenience, posing low consequences of failure. Conversely, the failure of critical components, such as boilers, can lead to severe operational disruptions, safety hazards, or significant costs, thereby posing

high consequences of failure. Requirements were also numerically evaluated for their consequence of failure using the scale in Table 3.10.

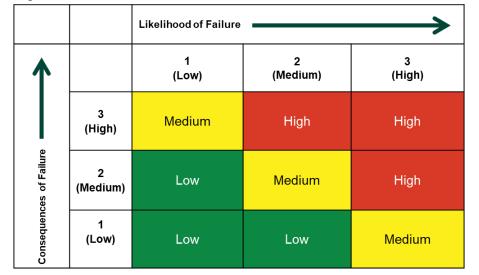
Table 3.10 Consequence of Failure Score and Descriptions

Consequences Score	Description
1 - Low	Minimal service delivery affects, no or very minimal legal and/or regulatory issues, minimal reputational scrutiny or environmental impacts
2 - Medium	Direct service delivery impacts, presence of legal and/or regulatory issues, some reputational and/or environmental harm
3 - High	Direct and significant service delivery impacts, substantial legal issues and certain, serious regulatory violation, reputational and environmental harm

### Risk Score calculation

The risk score is calculated by combining likelihood and consequence ratings, each assigned a value on a 3-point scale: Low (1), Medium (2), and High (3). This scoring system categorizes risks into low, medium, and high levels, guiding prioritization efforts and resource allocation. A combination of low likelihood with a high consequence of failure results in a medium risk, while a high likelihood paired with high consequences generates the highest risk. Conversely, a low likelihood and low consequence combination produces the lowest risk.

The results are visualized using a 3x3 risk matrix as seen in Figure 3.6, where the horizontal axis represents likelihood, and the vertical axis represents consequences.



#### Figure 3.6 Risk Assessment Matrix

#### Risk Categorization: High, Medium, and Low

10-year requirements totaling \$258.3 million were identified using the VFA software. These requirements were determined through two primary mechanisms. Staff inspection identified requirements based on critical factors such as building code non-compliance, life safety concerns, hazardous materials, and accessibility issues. Additionally, lifecycle-triggered requirements were identified, reflecting the expected elements deterioration.

LMCH's subject matter experts, with extensive industry experience and deep asset knowledge, reviewed the requirements. Using the structured risk assessment framework, each requirement was scored based on failure likelihood and consequences, enabling categorization into High, Medium, and Low priority levels. Table 3.11 presents the three priority categories used for risk categorization of facilities' requirements, along with their descriptions and representative examples.

Priority	Description	Example
High	These requirements are critical and central to the building's operation. They are predominantly found in large buildings and have a significant impact on overall functionality. High-risk requirements should be replaced proactively within their useful life period rather than allowed to run to failure.	Lone elevator in a high- rise, seniors building: This requirement meets the critical need for access throughout the building. It is within a multi-residential building that houses seniors who more frequently have mobility challenges. There may be no secondary elevator.
Medium	These requirements are very important to the building's operation but are not critical. They are typically located in multi-residential buildings. Replacement should occur at the end of their useful life, but no later, to maintain effective building operations.	<b>A hot water heater in a high- rise building:</b> Failure of a hot water heater negatively affects the buildings operation, but not in foundational ways, (i.e. tenants still have access to water).
Low	These requirements have a localized impact in the event of failure, often limited to a single floor or a small number of units. They provide services that are non- critical to the overall functionality of the building; however, they enhance aesthetics, user satisfaction, and comfort. By improving visual appeal and functionality, they support tenant quality of life and well- being while maintaining a positive perception of the facility.	<ul> <li>Storm Sewer Catch Basin Renewal: The failure of this system impacts a limited number of tenants, highlighting its localized significance. While the system provides important functionality, its effects are not critical to the broader operation of the building.</li> <li>Interior Doors: Elements are unit-specific, with failure having no impact on other tenants or units. If they remain functional and meet regulatory requirements.</li> </ul>

Based on the risk analysis and scoring, Table 3.12 provides a breakdown and categorization of the requirements into high, medium, and low priority levels and the percentage of requirements which they address. This approach helps narrow the focus on where investments should be prioritized., Generally, low-priority requirements are completed on a reactive basis as they fail; however, it is important to recognize that some low-priority requirements, such as replacing kitchen countertops or repainting interiors, may be categorized as low risk in terms of operational impact.

However, these improvements significantly influence the quality of life for tenants. Enhancing aesthetics and functionality can boost tenants' mood, emotional wellness, and psychological well-being, contributing to a more positive living environment.

Priority	10 years Requirements (\$Millions)	Percentage of the total Requirements
High	\$55.2	21%
Medium	\$135	52%
Low	\$68.1	26%
Total	\$258.3	100%

#### Table 3.12 Priority Categories of Facilities Requirements

#### 3.3.4: Lifecycle Management Scenario Forecasts

#### **General Approach**

The general approach to forecasting the cost of the lifecycle activities required to maintain the current performance of the LOS metrics is to ensure that the proportion of assets in Fair or better condition remains relatively stable. Staff then consider the optimal blend of each lifecycle activity to achieve the lowest lifecycle cost management strategy, balancing costs with the forecasted changes in the condition profile of each asset type. As part of its broader asset management strategy, LMCH is actively pursuing initiatives that enhance energy efficiency and climate resilience within its Lifecycle Management activities. These initiatives include:

- Energy retrofits to improve building performance.
- Facility upgrades to enhance operational efficiency.
- Advanced Energy Management Systems to reduce environmental impact.

With dedicated funding for these projects, LMCH demonstrates its commitment to sustainability while delivering improved services aligned with climate action goals.

Using this methodology, four lifecycle management scenarios are examined, though the proposed LOS approach could explore multiple scenarios to assess the required investment for achieving various performance targets. Each scenario outlines the operating, renewal (inclusive of replacement, rehabilitation, and disposal), service improvement, and growth funding requirements as seen in Table 3.13 to Table 3.16.

These scenarios are defined as:

- Scenario One Planned Funding Reflects the planned budgets for 2024–2033, based on the 2024-2027 MYB. The planned budget contains additional funding from the CMHC Co-investment which ends in 2027.
- 2. Scenario Two Maintain Current LOS Estimates the investment required to maintain current LOS performance.
- Scenario Three Achieve LOS (Fair Condition) Targets maintaining assets at an overall Fair condition. This scenario provides a financial framework for sustainable asset management but may provide challenges in tenant satisfaction.
- Scenario Four Achieve Proposed LOS (Good Condition) – This scenario aims to elevate asset conditions to an overall Good rating, supporting a higher level of service.

For more details, refer to Appendix B, which provides a comprehensive breakdown of the financial data and their sources. Figure 3.7 illustrates the projected condition of LMCH Facilities assets based on four scenarios. The figure presents the planned budget, the required investments to maintain the current LOS, the required investments to achieve LOS of Fair condition, and the required investments to achieve proposed LOS target of Good condition, and the projected condition under each scenario. Each scenario is further explained in the following sections.

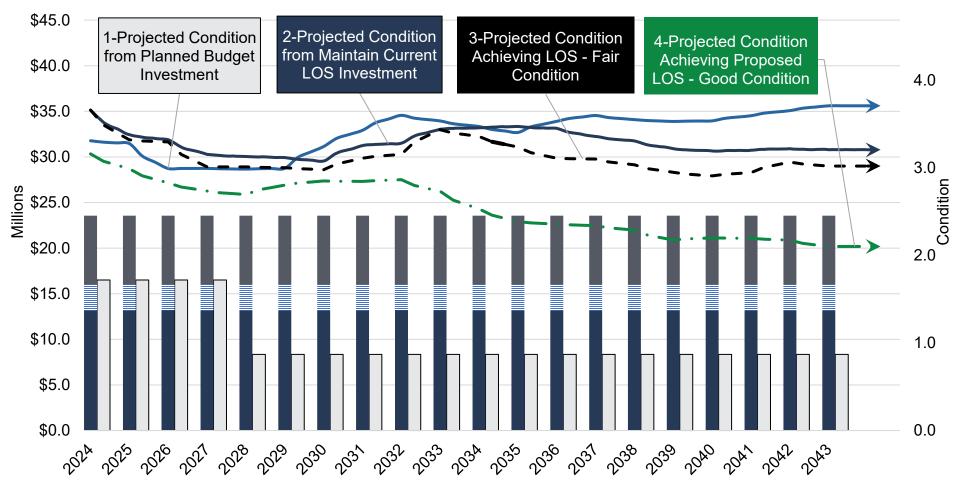
Figure 3.7 Service Projected Service State of Four Funding Scenarios (Facilities Assets Only)

- Investment to Achieve Proposed LOS Good Condition
- Investment to Maintain Current LOS
- 1-Projected Condition from Planned Budget Investment
- 3-Projected Condition Achieving LOS Fair Condition

Investment to Achieve LOS - Fair Condition

- Planned Budget





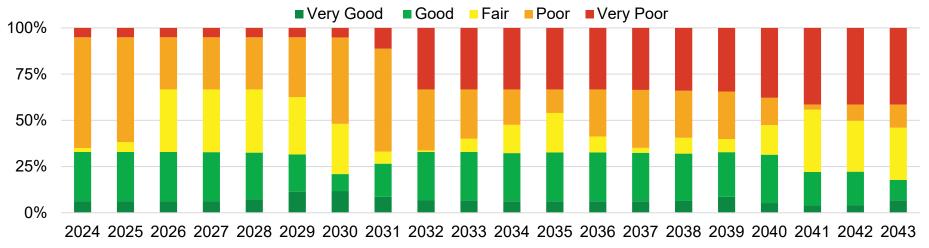
# A. Scenario One: Planned Budget

LMCH planned funding is summarized in Table 3.13. This scenario presents the budget constrained to the current level of planned expenditures. If there is insufficient budget in any particular year to complete a rehabilitation or replacement activity on an asset that has reached its minimum condition threshold or expected useful life trigger, then the asset remains in a Poor or Very Poor condition state until there is sufficient budget in a future year to complete the lifecycle activity. Figure 3.8 presents the expected condition profile for the next 20 years based on the current available budgets for LMCH assets. This scenario indicates the condition profile trending to most assets ranging from Fair, Poor, to Very Poor condition.

#### Table 3.13 Scenario One – Total Planned Budget (Thousands)

Activity Type	Total Planned Expenditure	Planned Funding Relating to Maintain Current LOS <sup>5</sup>	Incremental Planned Funding Relating to Achieve LOS	Total Planned Funding	
Operating	\$31,484	\$31,484	None identified	\$31,484	
Renewal, Replacement, Rehabilitation, Disposal	\$116,089	\$116,089	None identified	\$116,089	
Service Improvement	\$69,269	None identified	\$69,269	\$69,269	
Growth	None identified	None identified	None identified	None identified	

Figure 3.8 Current Budget Project Condition Profile (Facilities Assets Only)



<sup>5</sup>Planned funding relating to maintain current LOS includes previous years' unspent capital budget amounts.

67

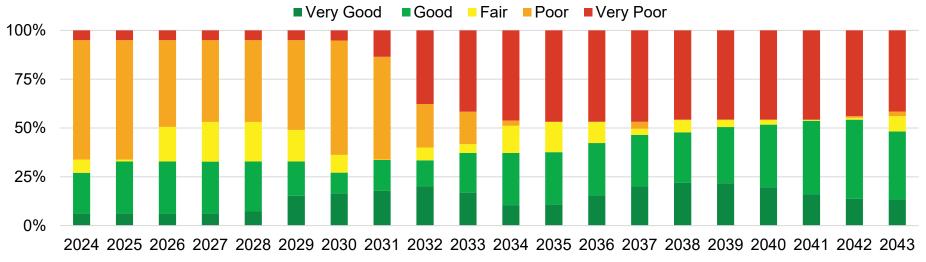
# B. Scenario Two: Maintain Current LOS

The cost to maintain current LOS are summarized in Table 3.14. This approach forecasts the lifecycle activities that are required to maintain the current performance of the LOS metrics. The analysis considers the current age and condition of assets along with the expected useful life age triggers for rehabilitation and replacement activities to forecast the funding requirements into the future. Based on this analysis, Table 3.14 identifies a 10year infrastructure gap of \$6.4 million if LMCH is to maintain current LOS. Figure 3.9 shows LMCH facilities forecasted condition profile expected from the maintain current LOS funding. It indicates assets will be primarily in Fair to Poor condition.

### Table 3.14 Scenario Two - Total Cost to Maintain Current LOS (Thousands)

Activity Type	Cost to Maintain Current LOS <sup>6</sup>	Planned Funding <sup>7</sup>		Maintain Current LOS Infrastructure Gap	
Operating Budget	\$31,484	\$31,484	None identified	None identified	
Renewal, Replacement, Rehabilitation, Disposal	\$139,154	\$116,089	\$16,701	\$6,364	
Service Improvement	None identified	None identified	None identified	None identified	
Growth Activities	None Identified	None Identified	None Identified	None Identified	

Figure 3.9 Maintain Current Levels of Service Project Condition Profile (Facilities Assets Only)



<sup>7</sup>Planned funding relates to maintaining the current LOS, including planned funding in the MYB and the lifecycle portion in CMHC Co-Investment.

68

<sup>&</sup>lt;sup>6</sup>Investment to maintain current LOS based on 2024-2027 MYB.

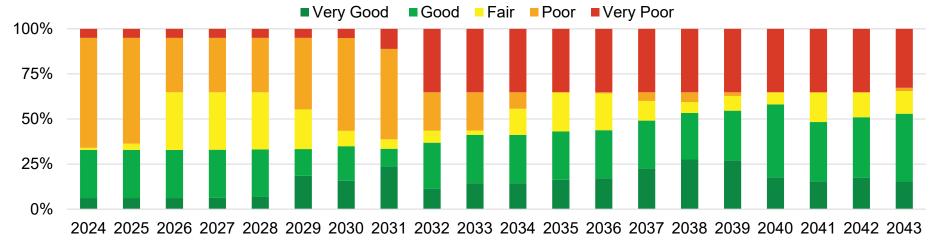
#### C. Scenario Three: Achieve LOS - Fair Condition

The costs to achieve an overall Fair Condition as a LOS are summarized in Table 3.15. This scenario forecasts the enhanced lifecycle and service improvement activities that are required to reach a 'Fair' condition as a LOS. Based on this analysis, a 10-year infrastructure gap of \$34.6 million if LMCH is to achieve a LOS of Fair condition. Regarding Facilities, Figure 3.10 illustrates that the condition profiles resulting from this analysis show significant improvement compared to the current LOS profiles. As shown in the figure, over the next 20 years, the condition distribution will include a higher proportion of assets in Good or Very Good condition, along with a smaller proportion of assets in Poor or Very Poor condition. Overall, the portfolio of facilities is expected to maintain an average condition of approximately Fair.

#### Table 3.15 Scenario Three - Total Cost to Achieve "Average Fair Condition" LOS (Thousands)

		0		/	
Activity Type	Cost to Maintain Current LOS	Incremental Cost to Achieve this LOS	Planned Funding <sup>8</sup>	Additional Reserve Fund Drawdown	Achieve this LOS Gap
Operating Budget	\$31,484	None identified	\$31,484	None identified	None identified
Renewal, Replacement, Rehabilitation, Disposal	\$139,154	\$28,273	\$116,089	\$16,701	\$34,637
Service Improvement	None identified	\$69,269	\$69,269	None identified	None identified
Growth	None Identified	None identified	None Identified	None identified	None identified

Figure 3.10 Achieve Overall Fair Condition Levels of Service Projected Condition Profile (Facilities Assets Only)

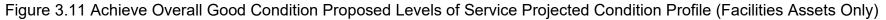


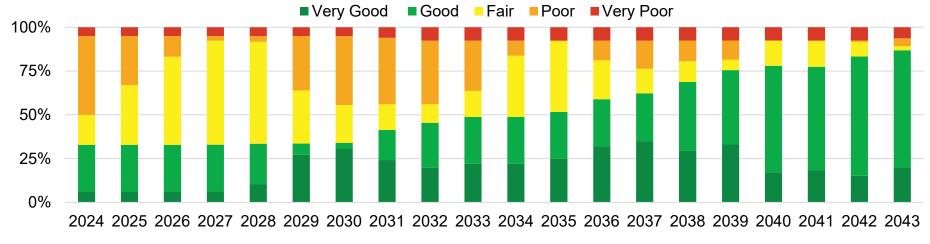
<sup>8</sup>Planned funding to achieve LOS is cumulative of planned funding of maintain current LOS. 2025 LMCH AMP

# D. Scenario Four: Achieve Proposed LOS - Good Condition

The costs to achieve an overall Facilities Good Condition as a proposed LOS are summarized in Table 3.16. This scenario forecasts the enhanced lifecycle and service improvement activities that are required to reach a Good condition as a proposed LOS. Based on this analysis, a 10-year infrastructure gap of \$110 million if LMCH is to achieve a proposed LOS of Good condition. Figure 3.11 illustrates that the condition profiles resulting from this analysis show significant improvement compared to the current LOS profiles or scenario 3 of targeting a 'Fair' condition. Over the next 20 years, the condition distribution will include a higher proportion of assets in Good or Very Good condition, along with a much smaller proportion of assets in Poor or Very Poor condition aligning with that scenario as a proposed LOS target.

Activity Type	Cost to Maintain Current LOS	Incremental Cost to Achieve Proposed LOS	Planned Funding <sup>9</sup>	Additional Reserve Fund Drawdown	Achieve Proposed LOS Gap
Operating Budget	\$31,484	None identified	\$31,484	None identified	None identified
Renewal, Replacement, Rehabilitation, Disposal	\$139,154	\$103,666	\$116,089	\$16,701	\$110,030
Service Improvement	None identified	\$69,269	\$69,269	None identified	None identified
Growth	None Identified	None identified	None Identified	None identified	None identified





<sup>9</sup>Planned funding to achieve proposed LOS is cumulative of planned funding of maintain current LOS. 2025 LMCH AMP

# 3.4: Forecasted Infrastructure Gaps and Financing Strategy3.4.1: Forecasted Infrastructure Gaps

The infrastructure gaps are a dollar amount based on the difference between:

- the amount of money that needs to be spent on LMCH assets required to provide services, and
- the amount of funding presently identified in budgets and reserve funds over a 10-year period (2024-2033).

In other words, this gap reflects the difference between what LMCH plans to spend based on available funding and what is needed to meet the requirements of the assets. Ideally, infrastructure gaps should decline over time as greater investments are made to replace aging infrastructure, improve infrastructure conditions, and minimize risks associated with asset failures and insufficient asset complements.

The identified LMCH infrastructure gaps are summarized below in Table 3.17 and illustrated in Figure 3.12. The cumulative infrastructure gaps start with relatively lower values due to the availability of additional one time funding from CMHC until 2027-2028. However, after 2028, the gaps begin to rise as the extra funding diminishes and funding requirements exceed identified budgets. This growing gap raises concerns about potential infrastructure deterioration, an increased risk of asset failures, and a subsequent decline in the level of service over time. Over the 10-year analysis period, the infrastructure gap for maintaining the current LOS and keeping assets in Poor condition totals approximately \$6.36 million. The infrastructure gap for achieving a Fair condition LOS is approximately \$34 million. The proposed LOS of Good condition results in an infrastructure gap rising to approximately \$110 million. The gap to maintain the current LOS represents 0.66% of LMCH's \$969 million infrastructure replacement value (excluding land). The incremental gap to achieve the proposed LOS (Good) is 11.4% of LMCH's infrastructure replacement value, highlighting the significant investment required to enhance asset conditions, reduce risks, and meet higher service expectations. This emphasizes the need for strategic funding allocations and prioritization to address aging assets and elevate service delivery levels in alignment with community needs. Figure 3.12 highlights the difference between maintaining the current LOS and achieving the proposed LOS. While maintaining the current LOS has a more manageable gap, achieving the proposed LOS demands substantial additional investments. The analysis underscores the importance of addressing these funding gaps through strategic planning, external funding, or reallocation of resources.

Asset Type	Total Investment to Maintain Current LOS	Total Investment to Achieve Fair Condition LOS	Total Investment to Achieve Good Condition LOS	Planned Funding to Maintain Current LOS	Incremental Funding to Achieve Proposed LOS	Reserve Fund Availability	Infrastructure Gap to Maintain Current LOS	Infrastructure Gap to Achieve Fair Condition LOS	Infrastructure Gap to Achieve Good Condition Proposed LOS
LMCH	\$139,154	\$236,696	\$312,089	\$116,089	\$69,269	\$16,701	\$6,364	\$34,637	\$110,030

# Table 3.17 Total Budget and Gap Analysis - 2024-2033 (Thousands)

#### 2025 LMCH AMP

71

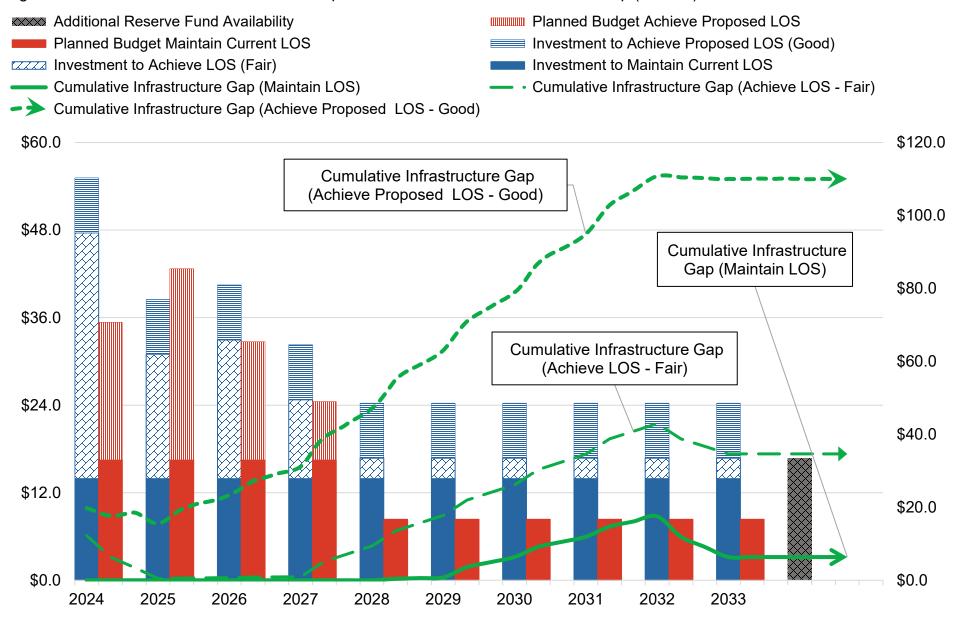


Figure 3.12 Maintain Current and Achieve Proposed LOS Cumulative Infrastructure Gap (Millions)

2025 LMCH AMP

#### 3.4.2: Infrastructure Gap Financing Strategy

At present, Canada lacks a defined standard or guidance for assessing the acceptability of municipal infrastructure gaps. Nevertheless, the fundamental objective of asset management is that LMCH actions are collectively (both financial and nonfinancial) anticipated to tackle the growth in projected infrastructure gaps.

Typically, the infrastructure gap financing strategies support this objective by setting out the approach to ensuring that appropriate funds are available to support the delivery of infrastructure dependent services. The following subsection highlights various methods for addressing identified infrastructure gaps.

#### Approaches for Addressing the Infrastructure Gap

#### I. Additional Funding Sources

LMCH will consider a variety of funding sources as outlined and discussed below:

#### **Additional Ancillary Income**

- Ancillary income is revenue from assets excluding rental income, for example fees from third-party companies such as using building rooftops for antennas.
- Increasing ancillary income could help offset operational expenses and provide a modest capital funding source

#### **Third-Party Contributions**

- Third-party contributions typically come from other levels of government and require meeting specific project deliverables, such as energy efficiency.
- LMCH secured funding through programs like Social Housing Apartment Improvement Program (SHAIP) and Canada Mortgage and Housing Corporation (CMHC)

Renovation, Repair, and Renew program, dependant on meeting accessibility and energy efficiency targets.

- A \$40.1M loan agreement with CMHC was executed in 2021, with the City of London acting as a guarantor for \$37M.
- To leverage third-party programs, LMCH identifies lifecycle renewal requirements that align with program eligibility criteria and evaluates the impact on maintenance and operations to ensure investments are both fiscally and operationally prudent.

#### **Efficiency Based Incentives**

- LMCH can undertake capital projects that improve cost efficiencies, such as utility reduction initiatives, allowing operational savings to be reallocated to capital funding with necessary approvals. Sustaining these savings is critical, as they become permanent within a four-year budget cycle.
- The CMHC Co-Investment program offers opportunities to implement utility savings measures, such as upgrading furnaces and boilers to more energy-efficient alternatives, helping to address the infrastructure gap.
- Through the Save ON Energy Retrofit Program (IESO), 991 fridges were replaced at eight designated CMHC high-rises at no cost to LMCH, reducing energy consumption by 33% and ensuring proper disposal of old units and refrigerant.

#### **II.** Regeneration

- Regeneration supports LMCH's portfolio growth while enhancing the overall condition and level of service by replacing aging housing units with modern, cost-effective constructions that reduce long-term operational and maintenance costs.
- This approach improves the physical condition of housing portfolio, enhances accessibility, and integrates energy-

efficient designs, aligning with LMCH's mission to provide safe, affordable, and sustainable housing.

• The Reimagine Southdale project exemplifies this strategy by replacing outdated townhouses with three six-storey apartment buildings, adding 167 units, reducing future repair and maintenance needs, and addressing both the infrastructure gap and the city's goals of inward and upward growth.

#### **III. Risk Mitigation Approach**

The Risk Mitigation Approach applies to 'Facilities' and their internal systems and components, explicitly excluding 'Other' assets (e.g. computers and vehicles). Addressing the risks associated with asset failure due to the infrastructure gap requires either an increased level of investment or a reduction in the level of service. While both options are viable, the associated risks and implications vary significantly. Between 2024 and 2033, the total requirement cost of replacing every building component that is due for replacement is \$258 million. Total facilities lifecycle requirements are distributed into four priority categories as outlined in Table 3.12. If all known requirements were remediated, the portfolio's FCI condition would be Very Good. However, LMCH's infrastructure gaps scenarios are premised on either maintaining the current LOS or achieving an overall condition of Good. Facilities investments required are \$132 million for maintain current LOS, \$160 million to achieve LOS of Fair condition, and \$235.5 million to achieve proposed LOS of Good condition. Planned funding approximates \$116 million. The allocation of this investment is important as it affects the risks carried. For example, allocating all the required investment to low and medium priorities would be a poor decision because the criticality of the requirements and their likelihood and consequence of failure are the lowest of all priority categories. Therefore, it is important to understand

the risks associated with each lifecycle scenario and LMCH's tolerance to those risks. To address the varying categories of risk—high, medium, and low—four strategies have been developed, each developed to address a specific lifecycle scenario. These strategies are designed to mitigate the impacts of the infrastructure gap while considering the constraints of available resources. Each strategy operates under the assumption that specific capital funding will be available within the analysis timeframe (2024-2033). Table 3.18, Table 3.19, Table 3.20, and Table 3.21 show the percentages and the amounts of requirements per strategy. Remediation efforts are focused primarily on high-priority requirements due to their criticality and the higher likelihood and consequence of failure. Conversely, low-priority requirements receive the least attention as they are less critical with lower associated risks.

#### **Strategy One: Budget-Constrained**

As described in Table 3.18, this scenario assumes that only the currently planned budget is available. Under this approach, approximately 80% of high-risk, 45% of medium-risk, and 16% of low-risk categories may be addressed. While a significant portion of high-risk issues can be mitigated, the inability to fully address all critical risks leaves some residual risk of failure.

This strategy is primarily reactive, focusing on the most critical and immediate needs to prevent catastrophic outcomes. However, many medium-risk and low-risk categories remain largely unaddressed, which could lead to the escalation of risks over time. Consequently, this approach provides only partial mitigation of the risk associated with the infrastructure gap, limiting the ability to achieve long-term sustainability and resilience.

Strategy One will lead to:

- Deterioration in the average portfolio condition to Poor condition by 2033.
- Assets and components deteriorating quickly and which fail often.
- Work Order and vacancy rate LOS targets are difficult to achieve and are inconsistently met.
- Properties are visibly run down and non-critical but frequently observed building assets components (i.e. floors, kitchen cabinets) are in obvious need of replacement.
- Potential risk of forced unit closure due to non-compliance with various legislation.
- Some tenants may be exposed to risk and hardship including potential injury.

Table 3.18 Capital Funding Allocation - Budget Constrained Strategy

Requirements Categorization	Requirements from 2024-2033 (\$Millions)	Percentage Addressed	Amount Addressed (\$Millions)
High	55.2	80%	44.1
Medium	135.0	45%	60.7
Low	68.1	16%	11.2
Total	258.3		116.0

#### Strategy Two: Modest Mitigation

As described in Table 3.19, this strategy assumes an additional lifecycle renewal investment of \$16 million over the next 10-year period to maintain the current LOS. A greater proportion of risks can be addressed compared to the budget-constrained scenario. Specifically, 90% of high-risk, 50% of medium-risk, and 22% of low-risk categories can be mitigated. This strategy

significantly reduces vulnerabilities in critical areas, focusing on assets facing imminent failure or those essential to operations.

While most high-risk requirements are addressed, some risks remain unmitigated, leaving a residual potential for major component failures. Medium-risk assets receive targeted interventions, mitigating about half of the risks in this category, while lower-priority actions are taken for a small fraction of lowrisk assets. This approach resembles the budget-constrained scenario with limited improvements, as it prioritizes high-risk assets but does not fully resolve medium and low-risk concerns. Overall, this strategy strikes a balance between addressing urgent needs and laying the groundwork for more sustainable asset management, although it remains constrained in fully eliminating infrastructure risks across all categories.

Strategy Two will lead to:

- LMCH will maintain current level of service with an overall condition of Poor.
- Work order and vacancy rate LOS targets are largely met but are inconsistent.
- Limited risk of unit closure due to non-compliance with various legislation.
- Limited tenant exposure to risk, hardship or potential injury.

Table 3.19 Capital Funding Allocation - Modest Mitigation Strategy

Requirements Categorization	Requirements from 2024-2033 (\$Millions)	Percentage Addressed	Amount Addressed (\$Millions)
High	55.2	90%	49.6
Medium	135.0	50%	67.5
Low	68.1	22%	14.9
Total	258.3		132.0

75

#### **Strategy Three: Intermediate Mitigation**

As described in Table 3.20, this strategy assumes an additional lifecycle renewal investment of \$44 million over the next 10-year period, representing a more proactive approach than the modest mitigation scenario. Under this strategy, infrastructure risks are more effectively addressed, particularly in high and medium-risk categories. Specifically, 100% of high-risk, 60% of medium-risk, and 35% of low-risk assets are mitigated.

This approach ensures that all critical high-risk assets receive necessary interventions, significantly reducing operational disruptions. Medium-risk requirements receive a greater level of investment compared to the modest strategy, leading to a more substantial reduction in service reliability concerns. Additionally, a moderate proportion of low-risk assets are addressed, mitigating longer-term deterioration risks and preventing minor issues from escalating into critical failures.

While this strategy makes notable progress in reducing vulnerabilities, some medium and low-risk assets remain unaddressed, leaving room for future interventions. It provides a more balanced investment in asset renewal, ensuring that immediate risks are eliminated while also improving long-term infrastructure sustainability. However, as not all risks are fully mitigated, there remains some exposure to potential failures, particularly in lower-priority assets. Strategy Three will lead to the:

- Overall improvement to Fair condition, though some assets may remain in Poor condition.
- More consistent achievement of work order and vacancy rate LOS targets.
- Lower risk of unit closures due to legislative noncompliance.
- Moderate reduction in tenant risk and hardship.
- Strengthened long-term asset sustainability by addressing more medium and low-risk requirements.
- Aesthetically pleasing and comfortable living environments are partially maintained, with some improvements enhancing tenant satisfaction and quality of life, though certain areas may experience longer renewal cycles or deferred aesthetic upgrades.

Table 3.20 Capital Funding Allocation – Intermediate Mitigation Strategy

Requirements Categorization	Requirements from 2024-2033 (\$Millions)	Percentage Addressed	Amount Addressed (\$Millions)
High	55.2	100%	55.2
Medium	135.0	60%	81.0
Low	68.1	35%	23.8
Total	258.3		160.0

#### **Strategy Four: Significant Mitigation**

As described in Table 3.21, this strategy assumes an additional lifecycle renewal investment (relative to a Budget Constrained Strategy as described in Table 3.18) of approximately \$120 million over the next 10-year period. This approach represents a comprehensive effort to address the infrastructure gap, enabling the mitigation of 100% of high-risk and medium-risk issues, as well as 67% of low-risk categories.

By fully addressing high-risk and medium-risk assets, this strategy ensures the elimination of critical vulnerabilities, significantly reducing the potential for asset failures and operational disruptions. Additionally, the substantial progress in mitigating low-risk categories provides a proactive foundation for long-term asset sustainability and resilience, preventing future escalation of risks.

This approach maximizes risk reduction, ensuring that infrastructure remains reliable, safe, and aligned with service level expectations.

Strategy Four will lead to the:

- Ability to reach an average condition of Good as a proposed LOS and resolve 100% of high and medium priority requirements and most low priority requirements.
- Ability to achieve other LOS, such as work orders and target vacancy rate.
- Building components are adequately maintained.
- Lower risk of unit closure due to non-compliance, and the ability to uphold legislative requirements.

- Safe and appropriate housing is provided to the greatest number of LMCH households.
- Aesthetically pleasing and comfortable living environments are maintained, enhancing tenant satisfaction, quality of life, and overall well-being while supporting a positive perception of the facility.

Table 3.21 Capital Funding Allocation – Significant Mitigation Strategy

Requirements Categorization	Requirements from 2024-2033 (\$Millions)	Percentage Addressed	Amount Addressed (\$Millions)
High	55.2	100%	55.2
Medium	135.0	100%	135.0
Low	68.1	67%	45.3
Total	258.3		235.5

#### 2025 LMCH AMP

#### 3.5: Discussion

#### 3.5.1: Lifecycle Management Scenarios and Risk Mitigation

The lifecycle management section included four scenarios: a planned budget scenario, a maintain current LOS scenario of Poor condition, a scenario to achieve a LOS of Fair condition, and a scenario developed to achieve the proposed LOS targets for overall Good condition.

These four scenarios present various LOS outcomes based on the funding allocated for asset lifecycle renewal and service improvement initiatives. The level of investment directly influences the overall condition of the asset portfolio and risk mitigation. Investment and budget requests prioritize asset renewals based on high, medium, and low-risk assessments. Within each risk category, priority spend items are determined based on short- and long-term risk impacts and likelihood of occurrence. Capital budgeting requests balance the scheduling of immediate and longer-term high-risk items.

As a result, the choices made will have significant implications not only for the long-term condition of the assets but also for LMCH's operational effectiveness, risk, service delivery, and capacity to meet tenants needs.

#### 3.5.2: Current and Future Challenges

The LMCH 2024-2027 Strategic Plan provide a structured approach to navigating and prioritizing critical factors that impact LMCH's operations and infrastructure. These documents outline a clear roadmap for addressing primary and secondary priorities, with a focus on service delivery, facilities management, technology integration, and staff development. Key priorities include improving the tenant experience, enhancing service delivery, and investing in community infrastructure. The following sections summarize the main current and future challenges influencing LMCH's infrastructure needs and associated costs, as identified in these strategic frameworks.

#### Technology

LMCH faces ongoing technology challenges as housing service systems evolve. Key assets like laptops, cellphones, and IT equipment require frequent replacement due to short three-year lifecycles. LMCH also relies on VFA software to catalog building conditions and prioritize lifecycle requirements. To address these challenges, LMCH must maintain technology upgrades, staff training, and improved system compatibility to ensure efficient service delivery and strategic decision-making.

#### **Social Challenges**

Mismatched tenant placements could strain community dynamics, potentially causing conflicts and a lack of cohesion within LMCH communities. This misalignment could lead to property damage, negatively impacting the living environment and increasing lifecycle renewals and maintenance requirements. Tenants with complex needs might lack access to support services, resulting in instability, frequent turnover, and disruptions in community continuity. These social challenges could lead to unplanned maintenance, higher operational costs, and accelerated asset degradation, ultimately compromising the sustainability and lifespan of LMCH housing facilities.

#### **Climate Change**

LMCH faces increasing challenges from climate change, impacting the sustainability and resilience of its housing portfolio. Aging assets are vulnerable to accelerated deterioration due to extreme weather and environmental stresses, requiring LMCH to prioritize lifecycle renewal strategies that enhance climate adaptability, such as improving building envelopes and adopting energy-efficient technologies.

In alignment with the 2019 City of London's Climate Emergency Action Plan, LMCH will engage with the City to integrate sustainability into decision-making using the Climate Lens Process, public reporting, and collaboration with municipal bodies.

LMCH has been actively pursuing energy optimization through retrofits, improvements, and Energy Management Systems (EMS) installations at key sites, demonstrating its commitment to reducing environmental impact.

Future AMPs may incorporate detailed analyses of lifecycle renewal costs needed to achieve energy efficiency and GHG reduction targets, ensuring alignment with LMCH's 2023-2027 Strategic Plan and supporting green-for-like renewals and service improvement initiatives.

#### **Aging Infrastructure**

LMCH owns and manages an aging housing portfolio, with many facilities built in the 1950s. Now exceeding 50 years of service, these buildings face challenges related to deferred maintenance, deteriorating systems, and outdated components. The AMP analysis indicates that LMCH's facilities, averaging 52 to 56 years old, surpass their expected useful life, requiring continuous capital investments to sustain functionality and meet evolving tenant needs.

Failure to address asset renewal needs in a timely manner risks accelerating deterioration, increasing operational costs, and disrupting services. LMCH's 2023 Annual Report highlights critical investments in elevator and generator modernizations, roof replacements, and energy-efficient upgrades, reinforcing the need for ongoing reinvestment.

To align with modern service delivery expectations, LMCH prioritizes accessibility improvements, energy efficiency, and climate resilience. Regeneration projects like Reimagine

Southdale address aging infrastructure challenges by replacing outdated units with purpose-built, sustainable housing, ensuring long-term viability and improved tenant living conditions

#### Growth

London's population and employment growth are increasing pressure on City services and infrastructure, including affordable housing. For LMCH, this growth increases challenges in maintaining and improving its asset portfolio while addressing evolving housing needs. This issue is exacerbated for LMCH properties, where a large portion of the portfolio needs revitalization. As identified in the LMCH Regeneration Strategy, restoring, revitalizing, and maintaining these assets is essential to improve housing conditions, reduce operational costs, and ensure tenant safety and well-being.



### Section 4. Conclusion and Recommendation

80

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#### 4.1: Conclusion

Table 4.1 provides a summary of the State of Infrastructure, Infrastructure Gaps, and Reinvestment Rates for LMCH assets. Valued at over \$1 billion, the LMCH asset portfolio is predominantly in Poor condition, reflecting historically insufficient investments to maintain these assets at a Fair or better condition. Facilities, which make up most of the portfolio's value, are particularly affected, with significant lifecycle deficiencies requiring attention. Beyond condition enhancements, LMCH's requirements include energy optimization to enhance efficiency and reduce environmental impact.

To maintain the current LOS, a total investment of approximately \$139 million over a 10-year period (2024-2033) is required. This will increase the reinvestment rate to 1.4%. Achieving the LOS of Fair condition across the portfolio will

necessitate more investment, estimated at \$267 million over the same period. This will require an increase in the annual reinvestment rates to 1.7%. LMCH recommends striving for the proposed Good condition LOS, which will require even greater level of investment—estimated at \$312 million over the same period—necessitating an increase in the annual reinvestment rate to the recommended 2.5%.

Addressing these funding gaps in a timely and strategic manner is important to support the long-term sustainability of LMCH assets and maintain service levels for tenants. External factors, such as supply chain challenges and rising costs, may add complexity to these efforts, potentially impacting the pace of assets lifecycle activities.

Without proactive planning, lifecycle costs may rise, operations may face challenges, and housing quality may decline.

Asset Type	Replacement Value	Current Condition	Infrastructure Gap Maintain Current LOS <sup>10</sup>	Infrastructure Gap Achieve LOS <sup>11</sup> (Fair Condition)	Infrastructure Gap Achieve Proposed LOS <sup>12</sup> (Good Condition)	Current Annual Reinvestment Rate	Recommended Annual Reinvestment Rate <sup>13</sup>
Land	\$39.9	N/A	N/A	N/A	N/A	N/A	N/A
Facilities	\$964	Poor	\$6.36	\$34.64	\$110.03	1.2%	2.5%
Other Assets	\$5.2	Fair	φ0.30	- <b>Φ</b> 34.04	φ110.03	1.270	2.5%
Overall LMCH	\$1,009.1	Poor	\$6.36	\$34.64	\$110.03	1.2%	2.5%

Table 4.1 Summary of the State of Local Infrastructure, Infrastructure Gap, and Reinvestment Rates (Millions)

<sup>&</sup>lt;sup>10</sup> This projected infrastructure gap is reduced by the forecasted reserve fund drawdown availability over the next decade.

<sup>&</sup>lt;sup>11</sup>The calculated infrastructure gap required to achieve a Level of Service (LOS) of an average Fair condition for the LMCH portfolio.

<sup>&</sup>lt;sup>12</sup>The calculated infrastructure gap required to achieve the proposed Level of Service (LOS) of an average Good condition for the LMCH portfolio.

<sup>&</sup>lt;sup>13</sup> Source: Reinvestment rate is based on achieve proposed LOS of Good condition.

#### **Reliability and Accuracy Commentary**

Figure 4.1 visually presents LMCH and CAM staff assessment of AMP data reliability and accuracy. Data reliability and accuracy is moderate.

Figure 4.1 Accuracy Reliability Scale



Based on the materiality of assets, key rating considerations and conclusions are:

- Facilities valuation and needs is based on VFA information and corroborated with Altus standard costing. However, full implementation of VFA Facilities Management software within operations is undergoing a phased approach, which was not complete at the point of AMP completion.
- Remaining inventories are an amalgamation of data sources. Majority of valuation, condition, and investment actuals and forecasts are primarily based on expert opinion. Further processes, systems, and controls are required to improve these data sets.

A review of systems and processes that support LMCH asset registries is recommended. System and process improvements will raise the reliability and accuracy of the data. The long-term goal is to have all asset registries within advanced asset management software applications.

#### 4.1.1: Ontario Regulations 588/17 Compliance

This AMP is compliant with the July 1, 2024, and July 1, 2025, O.Reg. 588/17 requirements. A detailed reconciliation of this AMP's compliance with the O. Reg. 588/17 requirements is contained in Appendix A. O.Reg.588/17 Asset Management Plan Requirements.

#### 4.2: Recommendations

The City's CAM Program is founded on the principle of continuous improvement with the object of increasing line-ofsight quality of data/information and the tools and techniques that are used to inform services and asset management decision-making. This increased quality will lead to greater confidence in the analysis documented and decisions formed through the AMP.

Each of the following recommendations will be completed with leading support from the City's CAM staff per the approved asset management service level agreement, and within existing staff, other resources, and budgets.

#### 4.2.1: Strengthen LMCH Asset Management Plan

- i. Aligning the LMCH AMP with the City of London's Multi-Year Budget (MYB).
- Continue improving the LMCH AMP and preparing for the next update in 2027 to inform the next 2028-2031 MYB. This will involve collaboration between CAM and LMCH staff to:
  - Ensure that asset inventories, including facility systems, components and other asset types, are comprehensive and incorporate accurate condition and performance data.
  - Expand the scope of the AMP to include green infrastructure, such as trees and natural elements within LMCH properties, to provide a holistic approach to asset management.
  - Implement advanced performance measures to LMCH 'Other' assets.
  - Develop more complex asset lifecycle strategies to achieve proposed LOS at the lowest lifecycle cost, while minimizing risks of asset failure.

- Advance risk models and integrate them with the prediction models, enabling evidence-based decision-making.
- Maintain compliance with applicable regulatory requirements, including O. Reg 588/17.
- iii. Annual reviewing of LMCH AMP implementation progress.

### 4.2.2: Explore opportunities to address the infrastructure gap through various financing strategies

- i. Pursuing External Funding Sources.
- ii. Exploring Ancillary Income.
- iii. Implementing Efficiency-Based Incentives.
- iv. Regeneration Initiatives.
- v. Mitigating Risks though multiple strategies.
- vi. LMCH could submit additional investment business case through the MYB process. Such business cases will mitigate the growth of the achieve proposed LOS cumulative 10-year infrastructure gap.

## 4.2.3: Continue the practice of tenant placement policies supporting successful tenancies and healthy LMCH communities

- i. Strengthened policies have reduced and will continue to reduce willful damage and premature component replacement.
- Aligning housing with tenant needs and support services has enhanced and will continue to enhance stability, lower maintenance, extends asset life, and reduce costs.





Appendix A. O.Reg.588/17 Asset Management Plan Requirements

#### A1. O.Reg.588/17 Asset Management Plan Compliance Reconciliation

#### Table A1.0.1 O.Reg.588/17 July 1, 2024, Requirements

O.Reg.588/17 Section	Requirement	Mapping to AMP
0	Summary of assets in each category	Sections - #3.1.1
5.(2) 3.	Replacement cost of assets in each category	Sections - #3.1.1
5.(2) 3.	Average age of assets in each category	Sections - #3.1.2
5.(2) 3.	Condition of assets in each category	Sections - #3.1.3
5.(2) 3.	Description of municipality's approach to assessing condition of assets in each category	Sections - #3.1.3
5.(2) 1.	Current levels of service	Sections - #3.2.1 and #3.2.2
5.(2) 2.	Current performance measures of assets in each category based on established metrics	Sections - #3.2.1 and #3.2.2
5.(2) 4.	Lifecycle activities needed to maintain current levels of service for 10 years	Sections - #3.3.2
5.(2) 4.	Costs of providing lifecycle activities needed to maintain current LOS, based on assessment of lifecycle, options, risks, lower cost	Sections - #3.3.3 and #3.3.4
5.(2) 4.	Link or description of assessment of current LOS lifecycle, options, risks, lower cost	Sections - #3.3.2
5.(2) 5.	For population <25K, description of population or economic forecast assumptions, and how these connect to lifecycle cost projections for current LOS	Not Applicable
5.(2) 6.i.	For population 25K or more, population and employment forecasts	Not Applicable
5.(2) 6.ii.	For population 25K or more, lower tier in Greater Golden Horseshoe (GGH), Sched 7 or portion of upper tier growth plan forecast, or assumptions	Not Applicable
5.(2) 6.iii.	For population 25K or more, upper/single tier outside GGH, population and employment forecasts, or assumptions	See City of London 2023 CAM Plan <sup>14</sup>
5.(2) 6.iv.	For population 25K or more, lower tier outside GGH, portion of upper tier growth plan forecast	Not Applicable
5.(2) 6.vi.	For population 25K or more, capital and significant operating costs for each of 10 years, to maintain LOS to accommodate increase in demand cause by growth	Sections - #3.3.3
7.(1)	Date of review and update of AMP - within 5 years	Include once finalized
8.	Endorsement of AMP by executive lead	Include once finalized
8.	Approval of AMP by municipal Council resolution	Include once finalized
9.(1)	Date of municipal Council review of AM progress - before July 1 every year	Include once finalized
9.(2)	Annual municipal Council review includes progress, factors impeding implementation, strategy to address factors	Include once finalized
10	Website availability of policy and AMP, copy provided if requested	Include once finalized

<sup>&</sup>lt;sup>14</sup> https://london.ca/sites/default/files/2023-10/Corporate%20Asset%20Management%20Plan%202023.pdf

#### Table A1.0.2 O.Reg.588/17 July 1, 2025, Requirements

O.Reg.588/17 Section	Requirement	Mapping to AMP
6.(1) 1.	Proposed levels of service for each of 10 years	Sections - #3.2.1
6.(1) 2.	Explanation of why proposed LOS are appropriate, based on options, delta, achievability, affordability	Sections - #3.3
6.(1) 2.	Link or description of assessment of proposed LOS options, delta, achievability, affordability	Sections - #3.3
6.(1) 3.	Proposed performance measures of assets based on metrics established by the municipality (e.g. measures for energy usage, operating efficiency, etc.)	Sections - #3.2
6.(1) 4.	Lifecycle management strategy: Identification of lifecycle activities needed to provide proposed levels of service for a 10-year period, based on assessment of full lifecycle, options, risks, lowest cost	Sections - #3.3.3 and #3.3.4
6.(1) 4. i.	Link or description of assessment of proposed LOS lifecycle, options, risks, lower cost	Sections - #3.3.3 and #3.3.4
6.(1) 4. ii.	An estimate of annual costs for undertaking identified lifecycle activities over a 10-year period.	Sections - #3.3.3
6.(1) 4. iii.	Projections for annual funding to be available to undertake identified lifecycle activities over a 10- year period	Sections - #3.3.3
6.(1) 4. iii.	Explanation of the options examined to maximize the funding projected to be available	Sections - #3.3.3 and #3.4.1
6.(1) 4. iv.	Identification of funding shortfalls for lifecycle activities over a 10-year period	Sections - #3.4.1
6.(1) 4. iv.	Identification of lifecycle activities that will be undertaken if there is a shortfall	Sections - #3.3.3
6.(1) 4. iv.	Explanation of how risks associated with not undertaking any of the lifecycle activities will be managed.	Sections - #3.3.3 and #3.3.4
6.(1) 5.	For population <25K, description of population or economic forecast assumptions, and how these connect to lifecycle cost projections for proposed LOS	Not Applicable
6.(1) 6.	For population 25K or more, capital and significant operating costs for each of 10 years, to accommodate increase in demand caused by growth	Sections - #3.3.3
6.(1) 6. ii.	For population 25K or more, funding projected to be available, by source, due to growth	Sections - #3.3.3
6.(1) 6. iii.	For population 25K or more, overview of the risks associated with implementation of the AMP	Sections - #3.5
6.(1) 7.	Explanation of other key assumptions	Sections - #2.4





Appendix B. Lifecycle Management Scenarios: Budgeting & Lifecycle Management Information

#### **Overview**

The descriptions listed in B1 to B4 provide additional information in tables listed in Section 3.3.4 and 3.4.1 (Table 3.13, Table 3.14, Table 3.15, Table 3.16, Table 3.17, and Table 4.1). Additional details are listed for lifecycle activity types categorized as:

- Operating.
- Renewal, Replacement, Rehabilitation, and Disposal.
- Service Improvement.

The intent with this additional information is to show 'line of sight' from 10-year total planned expenditures to the AMP. It also illustrates how budgeting classifications of Lifecycle Renewal and Service Improvement align with lifecycle activities, and with AMP classifications of maintain current LOS and achieve proposed LOS.

#### Operating

Operating Budget information is the same for all Scenarios thus it is described in this overview. It is the average of 2024 (\$30,376,000) and 2025 (\$32,592,000) = \$31,484,000. The

#### Table B1.0.1 Scenario 1 – Maintain Current LOS Planned

operating costs required to maintain the current Level of Service (LOS) are assumed to align with the budget, thus no operating-related infrastructure gap is identified.

#### **Service Improvement**

The service improvement investment needs are assessed with the assumption that the budget aligns with the identified requirements and is adequate to support the desired enhancements. This includes initiatives such as adding new housing units, constructing new assets like park structures, or upgrading existing assets, such as replacing furnaces with energy-efficient models.

#### B1. Scenario 1: Planned Budget

#### Renewal, Replacement, Rehabilitation, Disposal Activities

Table B1.0.1 contains the total and average annual planned expenditures from 2024-2033. It describes Lifecycle Renewal funding used to maintain current LOS. It is noted that Table B1.0.1 information is the same information listed in Scenarios 2 to 4.

Activity Type	Planned Funding Description	Planned Funding over 2024-2033 period (thousands)	Average Annual Planned Funding (thousands)
Renewal,	Unspent Lifecycle Renewal capital budget as of year- end 2023 (LMH2618 and LMH2619)	\$10,489	\$1,049
Replacement, Rehabilitation, and Disposal	Lifecycle Renewal capital Budget from 2024-2033 (LMH2618 and LMH2619)	\$83,500	\$8,350
	CMHC Co-Investment - Maintain Current LOS portion	\$22,100	\$2,210
Total		\$116,089	\$11,609

#### **Service Improvement**

Further detail on Service Improvement activity is described in Table B1.0.2. It describes Service Improvement funding used to achieve proposed LOS.

Activity Type	Planned Funding Description	Planned Funding over 2024-2033 period (thousands)	Average Annual Planned Funding (thousands)
	Unspent Service Improvement capital budget as of year- end 2023 (PH2640 Phase 1 funding)	\$28,027	\$2,803
Service	LMH2602 Service Improvement budget	\$730	\$73
Improvement	PH2640 - Phase 2 funding Service Improvement budget	\$32,500	\$3,250
	CMHC Co-Investment - Achieve Proposed LOS funding	\$8,012	\$801
Total	Total	\$69,269	\$6,927

Table B1.0.3 provides further commentary on how CMHC Co-Investment funding is split between maintain current LOS and achieve proposed LOS. A portion is allocated for improving or adding new assets, while the majority is directed toward sustaining existing infrastructure, ensuring a balanced approach to investment and service levels.

Table B1.0.3 Scenario 1 – CMHC Funding Split Between Maintain Current and Achieve Proposed LOS

CMHC Investment Funding Categorizations	CAM Classification	Total amount (thousands)
Remaining CMHC Investment - approximation for year-end 2023	N/A listing to show steps	\$30,124
10% of remaining CMHC Investment for adding new assets	Achieve Proposed LOS (disclosed in Table B1.0.2)	\$3,012
90% of CMHC Investment with existing asset base - amount to integrate in available funding for LMCH	N/A listing to show steps	\$27,112
Rounded Amount	N/A listing to show steps	\$27,100
Approximately 80% (81.55%) of funding relates to Maintain Current LOS	Maintain Current LOS (disclosed in Table B1.0.1)	\$22,100
Approximately 20% (18.44%) of funding relates to Achieve Proposed LOS	Achieve Proposed LOS (disclosed in Table B1.0.2)	\$5,000

#### B2. Scenario 2: Maintain Current LOS

#### Renewal, Replacement, Rehabilitation, Disposal Activities

These activities and planned expenditure are described in Table B2.0.4. It describes Lifecycle Renewal funding used to

Table B2.0.4 Scenario 2 - Cost to Maintain Current LOS

maintain current LOS. The table lists the Total amount of needs for Facilities and Other assets.

Activity Type	Asset Type	Purpose of Needs	Total amount (thousands)
Renewal, Replacement,	Facilities	Maintain Current LOS	\$131,939
Rehabilitation, and Disposal	Other assets	Maintain Current LOS	\$7,215
	Total		\$139,154

#### B3. Scenario 3: Achieve LOS – Fair Condition

#### Renewal, Replacement, Rehabilitation, Disposal and Service Improvement Activities

These activities and planned expenditure are described in Table B2.0.4 which lists the total amount to maintain current LOS

needs of Facilities and Other assets. Table B3.0.5 lists cost to achieve Fair condition LOS.

Table B3.0.5 Scenario 3 – Cost to Achieve LOS of Fair

Activity Type	Asset Type	Purpose of Needs	Total amount (thousands)
Renewal, Replacement,	Facilities	Maintain Current LOS	\$131,939
Rehabilitation, and Disposal	Other assets	Maintain Current LOS	\$7,215
Service Improvement	Facilities	Increment to Achieve Fair LOS	\$28,273
	Other assets	Increment to Achieve Fair LOS	None identified
	Total		\$167,427

#### B4. Scenario 4: Achieve Proposed LOS – Good Condition

#### Renewal, Replacement, Rehabilitation, Disposal and Service Improvement Activities

These activities and planned expenditure are described in Table B3.0.5 which lists the Total amount to maintain current LOS needs of Facilities and Other assets and the total incremental cost to

achieve Fair condition LOS.

Table B3.0.6 lists total cost to achieve Good condition proposed LOS.

Table B3.0.6 Scenario 4 – Cost to Achieve Proposed LOS of Good condition

Activity Type	Asset Type	Purpose of Needs	Total amount (thousands)
Renewal, Replacement,	Facilities	Maintain Current LOS	\$131,939
Rehabilitation, and Disposal	Other assets	Maintain Current LOS	\$7,215
Service Improvement	Facilities	Increment to Achieve Fair LOS	\$28,273
	Facilities	Increment to Achieve Proposed Good LOS	\$75,393
	Other assets	Increment to Achieve Proposed LOS	None identified
	Total		\$242,820

#### Glossary

#### Definitions

**Asset:** Non-financial assets having physical substance that are acquired, constructed, or developed.

For the LMCH, capital assets have the following characteristics:

- · Beneficial ownership and control clearly rest with LMCH, and
- The asset is utilized to achieve LMCH plans, objectives, and services with the intention of being used on a continuous basis and is not intended for sale in the ordinary course of business.

**Community Housing:** Housing owned and operated by nonprofit housing corporations, housing co-operatives, and municipal governments or district social services administration boards. These providers offer subsidized or low-end-of market rents. This form of housing is sometimes referred to as social housing and affordable housing.

**Facility Condition Index (FCI):** FCI is a key metric for assessing building condition, calculated as the weighted sum of cumulative repair requirements over five years divided by the replacement value. By applying year-specific weights, it prioritizes repairs and supports strategic asset management to ensure long-term functionality. The FCI score is widely used to benchmark facility conditions across a portfolio or to monitor changes in a facility's condition over time, enabling effective comparisons of assets that are different in their size and built form as well as enabling informed decision-making.

**Green Infrastructure Asset:** Defined by O.Reg. 588/17, means an infrastructure asset consisting of natural or human-made elements that provide ecological and hydrological functions and processes and includes natural heritage features and systems, parklands, stormwater management systems, street trees, urban forests, natural channels, and permeable surfaces.

**Housing Services Act (HSA):** Establishes the legislative framework for the community (formerly called social housing) in Ontario. Rent-geared-to-income assistance is administered locally by 47 Service Managers (municipalities and district social services administration boards) designated under the *Housing Services Act, 2011* to manage community housing programs across the province.

**Non-Rentable or Inactive Restoration:** This category includes all remaining units that have suffered catastrophic loss, i.e. fire, flood, or other insurable damage. Construction projects such as portfolio improvements and secondary suites. Units that are in pre-pest clearance as well as any that are pest cleared and are now in active restoration.

**Rent-geared-to-income:** Rental units where rent charged is equal to 30% of gross income less exclusions and deductions. Household income is verified through income testing by the housing provider or Service Manager.

**Replacement Value:** The cost LMCH would incur to completely replace an asset, at a selected point in time, at which a similar level of service would be provided.

**Service Manager:** Service Managers are responsible for determining a household's eligibility for rent-geared-to-income assistance and priority access to subsidized housing in their service area. Decisions are made following provincial eligibility and priority rules, and local eligibility and priority rules that are set by the Service Manager on specific matters as specified by regulation.

For more information vist **london.ca/CAM** or contact Corporate Asset Management Phone: **519-661-CITY (2489)** Email: **CAM@london.ca** 





### LMCH Asset Management Plan



March 13, 2025 City of London CAM and LMCH Asset Renewal Teams



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- Background
- AMP Leading Work
- AMP development Process
- Conclusions and Recommendations
- Next Steps



## AMP Background

### Why An AMP?

- Legislated Requirements (O.Reg. 588/17)
- Improved understanding and documentation of assets under management
- Enhanced decision-making regarding infrastructure planning and funding
- Consistency across all municipal infrastructure
- Access to other levels of government funding



## AMP Leading Work Completed

1.AMMA	2.SLA	3.AMP
Completed several joint workshops.	Objective O. Reg. 588/17 compliance	Team based approach
Workshops resulted in:	Description of requirements and	Established asset type hierarchy and inventory
a) Summary analysis of assets	processes	Systemized data processing and
b) Assessment of Asset Management	Defined roles and responsibilities	analysis
competencies	Workplan schedule	Two-way validation of results
c) AMP support approach (hands-on or hands-off)	and annual fees	

#### Footnotes:

- 1. AMMA stands for asset management maturity assessment, which was completed in 2020-2021.
- 2. SLA stands for service level agreement, which was completed in 2023.
- 3. AMP developed and completed in 2024-2025.

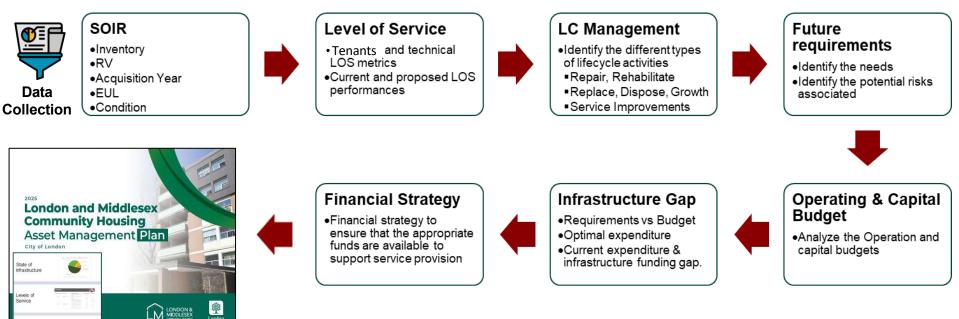


Lifecycle Managemen Strategy

Financing Strategy london.ca

## Asset Management Plan Development

### CAM – City of London and LMCH Service Level Agreement





## AMP Structure

- 1. State of Local Infrastructure
  - Inventory and Valuation
  - Age versus Expected Useful Life
  - Current Condition
- 2. Levels of Service (LOS)
- 3. Lifecycle Management (LCM) Scenarios
- 4. Forecasted Infrastructure Gaps and
- 5. Financing Strategy

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## **Conclusion & Recommendations**

- Conclusion
  - Key Findings
    - Total Replacement Value \$1 Billion
    - Overall condition of assets is rated as Poor
    - > 10-year Cumulative Infrastructure Gap to:
      - Maintain current LOS is......
         \$6.36M (0.66% of LMCH RV)
      - Achieve Fair Condition LOS is......\$34.64M (3.6% of LMCH RV)
      - Achieve Proposed LOS of Good Condition is......\$110M (11.4% of LMCH RV)
  - ✓ O. Reg. 588/17 compliance

### Recommendations

- ✓ Strengthen LMCH Asset Management Plan
- Explore opportunities to address the infrastructure gap through various financing strategies
- Ensure tenant placement policies continue to provide frame work for successful tenancies and healthy LMCH communities



- London & Middlesex Community Housing Board approval of AMP by March 20, 2025.
- LMCH AMP presented to City of London Council Committee (SPPC) for approval on **May 1**<sup>st</sup>, **2025**.
- Subject to London & Middlesex Community Housing Board and Council approvals, AMP to be made publicly available on LMCH website before July 2025.



# Questions ?



#### Director Asset Renewal – Mid-Q1-2025 Report on Capital Projects STAFF REPORT-2025-10

TO: LMCH Board of Directors

FROM: John Krill, Director Asset Renewal

SUBJECT: Capital Projects

DATE: March 13, 2025

#### PURPOSE:

The purpose of this report is to inform the LMCH Board of Directors of recent events related to ongoing and planned capital projects, while also requesting approval for specific budget actions and reallocations.

#### **RECOMMENDATION:**

It is Recommended that LMCH Board of Directors :

- 1) **RECEIVE** this report for information.
- 2) **APPROVE** the cancellation of project 2022-0024, and the reallocation of \$15,000 from 2022-0024 to General Contingency 2025-0036.
- 3) **APPROVE** the cancellation of project 2024-0036, and the reallocation of \$11,213 from 2024-0036 to General Contingency 2025-0036.
- 4) **APPROVE** the reallocation of \$70,000 from General Contingency 2025-0036 to Computer Hardware Purchases 2025-00XX (project number to be created after receiving approval).
- 5) APPROVE the reallocation of \$20,000 from General Contingency 2024-0033 to William Boiler Replacement 2024-0018.
- 6) **APPROVE** the reallocation of \$20,000 from General Contingency 2024-0033 to Albert Boiler Replacement 2024-0017.
- 7) **AUTHORIZE** LMCH staff to take the necessary steps to give effect to the above recommendations.

#### Reason for Recommendation #2:

Project 2022-0024 Oxford Fire System Repairs was intended to repair deficiencies found in the 2022 annual inspection. Upon review, it was found that all previously identified deficiencies had been repaired, and as of January 2025, there are no outstanding fire code deficiencies at 304 Oxford St. The original project budget of \$15,000 is recommended for reallocation to General Contingency.



#### Reason for Recommendations #3:

Project 2024-0036 Community Office Renovations and Buildouts was originally budgeted in the 2024 capital plan under the Infrastructure Gap LMH2619 funding source when it should have been budgeted under the Service Improvements LMH2602 funding source. This is the \$330k funding source in support of building LMCH office space at select LMCH sites (e.g. Wharncliffe and Dundas) to provide more staff presence within the community. It is necessary to cancel the original project 2024-0036 and reallocate the current budget of \$11,213 to General Contingency, while the associated contract commitments already booked in 2024-0036 will be transferred to project 2024-0036-01 now set under the proper funding source LMH2602.

#### Reason for Recommendations #4:

A recent review of IT assets as part of LMCH's Asset Management Plan identified the majority of IT assets as at or approaching the end of the life cycle. In order to ensure an adequate supply of computer hardware (laptops, desktops, tablets, monitors, etc.) is on hand for uninterrupted service to LMCH tenants and stakeholders, it is recommended that a budget of \$70,000 is created to support this initiative.

#### Reason for Recommendations #5:

A contract award to affect the replacement of the boilers at William Street was approved in 2024 (Staff Report 2024-0018-02) and the project is currently in the early stages of construction. To ensure adequate funds are available to cover unexpected costs it is recommended that \$20,000 be reallocated from General Contingency to 2024-0018.

#### Reason for Recommendation #6:

A contract award to affect the replacement of the boilers at Albert Street was approved in 2024 (Staff Report 2024-0017-02) and the project is currently in the early stages of construction. To ensure adequate funds are available to cover unexpected costs it is recommended that \$20,000 be reallocated from General Contingency to 2024-0017.

#### CANADA-ONTARIO COMMUNITY HOUSING INITIATIVE (COCHI) FUNDING:

COCHI funding is the result of a bilateral agreement between Ontario and CMHC – signed in April 2018 – regarding the National Housing Strategy that aligns federal funds with Ontario's Community Housing Renewal Strategy priorities. Early in Q1 2025, the City of London's Municipal Housing Team informed LMCH of \$962,545 in available COCHI funds for use in capital projects contingent upon completion of these projects in 2025. Subsequently, LMCH identified 5 qualified Middlesex County capital projects from the 2022-2025 budget plans.



COCHI funding of these projects – as outlined in the table below – has been approved. Upon completion of these 5 projects, COCHI funding will offset the projects' actual expenditures, freeing up capital budget dollars for reallocation (such request to be made to the FAR Committee at a later date).

County Site	Scope	Capital Budget (\$)	COCHI Funding (\$)
Ellen	Parking lot repaving	75,000	75,000
York	Parking lot repaving	75,000	75,000
Bella	Windows, doors, roof and parking lot repaving	500,000	437,545
Head	Parking lot repaving	75,000	75,000
Head	Windows, doors, roof	300,000	300,000

#### TARIFF POTENTIAL IMPACT ON CAPITAL PROJECTS:

Due to the US federal government's threats to impose tariffs on Canadian goods exported to the US from Canada, and the Canadian Federal Government's decision to impose like-for-like tariffs on US goods imported to Canada, the Capital Team undertook an exercise to assess the risk of potential cost increases on capital projects. This involved discussions with vendors and suppliers to determine the proportion of materials and equipment that may be US-sourced on a variety of capital projects currently underway or planned. The exercise assumed the worst-case scenario of a 25% cost increase on all US materials and equipment. The table below outlines the results of this exercise.

In-pro	In-progress Jobs (includes 2025 Capital Plan, does not include CMHC or Reimagine)						
Туре	Count	Underway			Not Yet Started		
		Count	Remaining Spend (\$k)	Tariff Impact (\$k)	Count	Budget (\$k)	Tariff Impact (\$k)
Elevators	8	2	430	5	6	3,000	34
Electrical	19	8	710	37	11	4,100	215
Mechanical/ HVAC	10	4	20	2	6	1,860	163
EMS	16	6	380	13	10	180	6
Roofing / En- velope / Win- dows and Doors	19	6	500	17	13	3,700	125
Balconies	3	0	-	-	3	1,080	14
Accessibility	6	3	-	-	3	100	2
Total	81	29	2,040	74	52	14,020	559



The estimated impact of a 25% tariff on current in-progress – non-CMHC and non-Reimagine Southdale – capital work that is already underway is ~\$75k and for work not yet started ~\$560k.

An additional estimated \$270k (including \$163k for appliances and \$107k for accessible unit modifications) is the impact of a 25% tariff to complete the CMHC program in its entirety by 2027.

As for Reimagine Southdale, an additional estimated \$80k (includes \$40k for appliances) is required to complete Phase 1 subject to a 25% tariff, while an additional estimated \$250k (includes \$45k for appliances) is required for Phase 2 construction.

PREPARED and SUBMITTED BY:

John Krill

Director, Asset Renewal



#### 2025 (SIRF) Premiums payable to the City of London STAFF REPORT 2025-11

- TO: LMCH Board of Directors
- FROM: Rob Cunnington, Director of Finance and Corporate Services
- **SUBJECT:** 2025 Self Insurance Reserve Fund (SIRF) and Insurance Premiums payable to the City of London
- DATE: March 13, 2025

#### PURPOSE:

The purpose of this report is to seek the LMCH Finance Audit and Risk Committee APPROVAL to pay the annual premium for coverage through the City of London Self Insurance Reserve Program (SIRF).

Board approval is required for this contract award, as it exceeds the \$75,000 financial approval limit of LMCH's CEO as set out in "Purchasing Policies and Guidelines".

#### **RECOMMENDATION:**

The LMCH Board of Directors:

- 1. **AUTHORIZE** LMCH to participate in the City of London SIRF Program and Vehicle Insurance.
- 2. AUTHORIZE LMCH to make a payment to the City of London for the full cost of the SIRF Program for the coverage year 2025 which is currently estimated in the amount of \$246,115 and Vehicle Insurance Premiums of \$1,191.
- **3.** AUTHORIZE LMCH staff to take the necessary steps to give effect to the above recommendations.

#### BACKGROUND:

LMCH works closely with the Risk Management Team at the City of London to receive support and advice to ensure LMCH has the appropriate level of insurance in place.



The Risk Management team provides the following critical services:

- Acts as an Agent for LMCH with the Housing Services Corporation to provide property, general liability, and other core insurance programs. This insurance coverage comes to the Board under separate cover in the fall each year.
- Acts as an Agent for LMCH to put vehicle insurance in place. This annual fee is included in the attached invoice from the City of London.
- Administers the SIRF for the City of London, including setting the annual contribution for LMCH and other participants.
- Ensures liability claims related to insurable events are assessed and managed in the interest of LMCH.
- Supports LMCH staff in claim administration, reimbursement of expenses, and other activities related to these programs.

The SIRF Program provides additional insurance coverage to LMCH for eligible claims.

- For large claims that would normally be covered by property or other liability programs, the SIRF Program reduces the deductible payable to the insurance provider to \$1,000 from approximately \$50,000 reducing the direct cost to LMCH by \$49,000.
- The SIRF Program also covers small claims not traditionally processed as part of the primary insurance program, as the claim amount is lower than the deductible. This would include vandalism, floods, and criminal acts where the damage is between \$5,000 and \$25,000.

The SIRF program reduces the cost of adverse events like fires, floods, and vandalism and allows LMCH to focus on addressing the damage related to the claim regardless of the current financial position.

The SIRF Program runs from January 1, 2025 to December 31, 2025. The Contribution for participants is calculated based on claims submitted to the City of London over prior years and is finalized in March of each year.

The premium is based on settlement history from property losses and the trend is for lower annual claim expenses as outlined in **Appendix A**.



#### FINANCIAL IMPACT

The contribution required from LMCH for 2025 is estimated at \$246,115. The premium has decreased slightly from \$247,504 paid in 2024. The value is based on loss history, open claim reserves, and exposure, which has been more stable in recent years.

These contributions are included in the LMCH annual operating budget and assist the organization in managing the financial uncertainty related to fires, floods, and other adverse insurable events.

APPENDIX A: LMCH Property Claims 2016 - January 1, 2025

#### SIGNATURE:

PREPARED and SUBMITTED BY:	REVIEWED and CONCURRED BY:
ROB CUNNINGTON, CPA CA DIRECTOR OF FINANCE & CORPORATE	PAUL CHISHOLM
SERVICE	CHIEF EXECUTIVE OFFICER



## APPENDIX A

LMCH Property Claims 2016 – January 1, 2025

Department contains London Middlesex Claim Status equals Open,Closed,Re-open Claim: Record Type equals Automobile,Casualty / Liability,Property							
Occurrence Da		•			, 10	onity), rope	
Occurrence Da	-			-			
					Sum of		
					Set	ttlement	Sum of
Occurrence	S	um of Net	Su	m of Gross	F	leserve	Number of
Date 🥹		Paid		Paid	Re	maining	Claims
CY2024	\$	48,630	\$	70,630	\$	304,500	26
CY2023	\$	236,894	\$	288,153	\$	257,500	73
CY2022	\$	291,528	\$	555,984	\$	48,000	64
CY2021	\$	248,692	\$	930,342	\$	50,000	40
CY2020	\$	256,204	\$	659,022	\$	35,250	54
CY2019	\$	183,372	\$	406,191	\$	5,000	32
CY2018	\$	182,778	\$	416,889	\$	-	35
CY2017	\$	220,240	\$	373,720	\$	8,772	24
CY2016	\$	179,888	\$	668,527	\$	-	15
Total	\$	1,848,225	\$	4,369,458	\$	709,022	363
Confidential Information - Do Not Distribute							
Copyright © 2000-2025 salesforce.com, inc. All rights reserved.							

• Total reflects claims closed. Numbers for CY2024 are expected to increase in the coming months



## CEO Report EC-2025-01

TO:	LMCH Executive Committee
FROM:	Paul Chisholm, Chief Executive Officer
SUBJECT:	CEO Workplan and Sector Engagement
DATE:	January 23, 2025

### PURPOSE:

The purpose of the report is to provide updates to the Executive Committee (EC) on strategic initiatives, the CEO Workplan and to receive direction on emerging matters that need Board/Committee Direction.

#### **RECOMMENDATION:**

That the CEO Update report **BE RECEIVED** for information.

#### **UPDATES:**

#### CEO Workplan (Attachment # 1)

At the May 2024 meeting of the Executive Committee, it was agreed that the CEO would meet with the Board Chair to discuss the CEO Workplan (Attachment 1) and bring a draft back to the Executive Committee for review. It was agreed that the CEO Workplan should not contain a summary of organizational initiatives and would take a more strategic approach to driving strategic organizational outcomes. The Workplan contains 4 key areas of focus for the CEO: Expand our Impact, Create a Foundation for Success, Increase Profile, and Financial Sustainability.

Attached is the updated report with the status as of December 31, 2024. Attached is the draft CEO Workplan with a status update as of the end of Q2 2024.

For Discussion:

- What changes to the workplan would the Executive Committee like to see in 2025?
- How does the Executive Committee want this workplan to be communicated to the Board?

*LMCH Executive Committee Meeting January 23, 2025* 



## CEO Sector Engagement

The CEO is engaged with three sector organizations the Ontario Non-Profit Housing Association, Housing Partnership Canada, and the Local Housing Corporation group led by Housing Services Corporation.

#### Ontario Non-Profit Housing Association

ONPHA represents over 700 non-profit housing providers across Ontario and its members house over 400,000 people in 160,000+ affordable non-profit rental units. ONPHA provides advocacy and government relations support, research, sample policies and practical resources, education and training, and management advice on issues that impact their membership and the tenants they serve.

The CEO of LMCH has been elected by members of ONPHA to sit on the Board of Directors for three years (fall of 2023 through fall of 2026). As a Director the expectation is to attend Board and Committee meetings and attend the annual conference put on by ONPHA. All expenses to participate in this work are covered by ONPHA.

#### Housing Partnership Canada

HPC is a peer-based network that promotes the exchange of information and experiences among its members, and fosters deeper collaboration and exploration of business practices and approaches with regard to the development, operation and sustainability of social housing in Canada. Housing Partnership Canada is a member of the International Housing Partnership, a peer network of non-profit Housing Providers from Canada, Australia, the UK, and USA with the aim of providing safe, secure and affordable homes.

The CEO of LMCH has been elected to the Board of Directors since early 2023. As a Director the expectation is to attend Board and working group meetings. Board meetings are held virtually and expenses may relate to optional in-person network meetings or the annual International Housing Partners Conference.

#### Local Housing Corporation (led by Housing Services Corporation)

The Housing Services Corporation is a non-profit organization committed to ensuring that Ontario residents have access to safe and affordable housing that improves their quality of life. In this role, they work closely with providers providing services and support.

*LMCH Executive Committee Meeting January 23, 2025* 



HSC supports a community of Practice for Local Housing Corporations, including LMCH. In this work there are regular quarterly meetings between the Chief Executive Officers of these corporations to exchange knowledge, share ideas, and collaborate to improve the impact of the work we do. Through this group we have also established peer communities of practice to support knowledge exchange and support across functional areas of the work we do (Human Resources, Tenant Services/Supports, Property Management, etc.).

There are no costs associated with the CEO meetings and there are expected to be costs for annual in-person meetings for each of the community of practices.

**APPENDIX A:** CEO Workplan **APPENDIX B**: Terms of Reference – Executive Committee

PREPARED BY:

PAUL CHISHOLM, CHIEF EXECUTIVE OFFICER



# CEO Workplan Q4 2024

Strategic Objective	2024 Objectives	Status as of Q4 2024 (Dec. 31, 2024)
Expand our Impact Identify Opportunities to increase the amount and type of housing offered to the community.	<ul> <li>Strengthen the relationship with the City of London to grow the property management portfolio</li> <li>Work to bring Inter-Faith Housing (London) property (728-792 Ladybrook Crescent) into the LMCH portfolio and initiate redevelopment of the site.</li> <li>Secure Funding for Phase 2 of Reimagine Southdale.</li> <li>Initiate Regeneration Planning for the entire LMCH portfolio to identify alternate sites</li> </ul>	<ul> <li>LMCH has started providing property management services to the City of London for the new property at 345 Sylvan Avenue. Working collaboratively with the City created and implemented an effective rental strategy to support building success.</li> <li>As Property Manager for Inter Faith Homes London at their Ladybrook site, LMCH has signed a letter of intent on how to explore the development of the site and has initiated long term financial planning to set subsidy rates for the development.</li> <li>Reimiainge Southdale Phase 1 proceeding on schedule for occupancy in 2025</li> <li>Reimagine Southdale Phase 2 on schedule for permits and construction start in early-mid 2025.</li> <li>Regeneration RFP awarded to Haerko Inc. with project kick off in December 2024</li> </ul>
Create a Foundation for Success Aling LMCH to organization structure, systems, and teams to best support delivering on strategic priorities and service excellence for tenants.	<ul> <li>Create a focused Asset Team under the Director of Asset Renewal to focus on maximizing the impact of investments</li> <li>Initiate an organizational review to get recommendations to best integrate the Property Services and Tenant Services teams to support service improvement for tenants.</li> </ul>	<ul> <li>Director of Asset Renewal onboarded in Q2 2024. New Asset Management team structure in place and hiring complete.</li> <li>Director of Finance and Corporate Services onboarded in Q4 2024</li> <li>Optimus SBR recommendations for organizational structure and organization effectiveness reviewed and approved by the Board in Q4 2024. Implementation to begin in Q1 2025.</li> </ul>



Strategic Objective	2024 Objectives	Status as of Q4 2024 (Dec. 31, 2024)
Increase Profile Demonstrate the positive impact that LMCH is having in our community by highlighting service improvements /excellence, a positive work culture, and investment in communities.	<ul> <li>Improve social media profile</li> <li>Create a culture of celebrating and recognizing success for tenants and staff</li> <li>Elevate communication function to highlight the strategic focus of LMCH</li> </ul>	<ul> <li>Funding for additional communication resources, funded through MYB business case</li> <li>Communication updates to be brought to the Board as a regular Quarterly report.</li> <li>Increase in social media posts focused on tenant engagement, staff events, investment in communities, and similar.</li> <li>Tenant Handbook in final draft for release in early 2025</li> </ul>
Financial Sustainability Create a financial plan that best supports sustainable operations and investment in initiatives that create long-term financial stability for the corporation.	<ul> <li>Secure operating and capital funding through the City of London MYB to support strategic initiatives</li> <li>Transition LMCH away from a 100% RGI-funded organization</li> <li>Access capital funding for regeneration through CMHC and other providers</li> </ul>	<ul> <li>\$5 million in operating costs and over \$32 million in capital investment secured through the MYB process.</li> <li>An application for funding to support CMHC investment in the Southdale Project has been submitted.</li> <li>LMCH Asset Management Plan draft finalized with City of London which will set out long term capital funding need for LMCH and lead to conversation with the City on long term capital funding.</li> <li>LMCH rental rates set at 80% of Average Market Rent to support affordability for tenants while ensuring appropriate rental revenue for LMCH.</li> <li>Review ongoing for non-rental review. Laundry rates will increase slowly through 2025/2026 to get to a standard low end of market charge for laundry machines. Parking charges being explored as an option for new tenants.</li> </ul>



## Executive Committee Terms of Reference

## COMMITTEE ROLE:

The Executive Committee is established as a committee of the Board of Directors of London & Middlesex Community Housing to assist the Board in fulfilling its responsibilities regarding the hiring, onboarding, and oversight of the Chief Executive Officer (CEO). These responsibilities include:

- 1) Recruitment, supervision, and evaluation of the CEO
- 2) Succession planning for the CEO and Senior Management
- 3) Board succession planning
- 4) Board and Committee performance evaluations
- 5) Board orientation and education programs
- 6) Investigate complaints/grievances against the CEO.
- 7) Review all policies related to Board governance programs.

#### COMMITTEE RESPONSIBILITIES:

The Committee's responsibilities are to:

• Establish, on an annual basis the Committee's work plan setting out the Committee's prioritized activities and scheduling of same for the year, which is to be reconciled with the respective work plans of the Board, other Board Committees and Administration.

#### CEO Oversight:

- Oversee recruitment, supervision and evaluation of the CEO including establishment of the CEO employment contract making recommendations as appropriate.
- Oversee and evaluate the performance of the CEO and make recommendations as appropriate.
- Oversee the development and review of the succession plan for the CEO and Senior Management positions making recommendations as appropriate.
- Hear, In Camera, formal complaints/grievances against the CEO, including undertaking investigation as may be required making recommendations as appropriate.



#### Board Oversight:

- Review and assess Board succession plans, including establishing desired skill set and expertise of appointees to the Board, making recommendations as appropriate.
- Oversee Board and Committee performance evaluations, making recommendations as appropriate.
- Oversee the development, review and delivery of Board orientation and education program(s).
- Receive and assess from time-to-time Board governance policies and related policy programs ensuring same are current.
- Oversee assessment and disposition of matters relating to non-compliance with the Board and the Board Conflict of Interest policies and making recommendations as appropriate.
- Other related duties that may be assigned by the Board of Directors from timeto-time.

### COMMITTEE STRUCTURE:

The Committee has a minimum of three (3) assigned Board members with the Board Chair acting as this Committee's Chair. The additional members of the Committee will be the Finance, Audit, & Risk Committee Chair, and the People, Service & Housing Committee Chair. The three (3) assigned members and any other Board Members in attendance are voting members of the Committee. The Vice-Chair is an ex-officio member of the Committee.

#### **COMMITTEE MEETINGS:**

Meetings are held consistent with the requirements of the Committee's annual work plan. The expectation is that the Committee would meet a minimum of two (2) times a year. The meetings will be scheduled in the Spring and Fall of each calendar year. The quorum for a meeting to be held is two (2) voting members of the Committee.

#### DOCUMENT CONTROL:

New Committee Created: Approved by Board of Directors:

January 31, 2024 TBD



#### Board Workshop Tenant Matching Process & Demographic Breakdown EC-2025-02

TO:	Executive Committee
FROM:	Paul Chisholm, Chief Executive Officer
SUBJECT:	Board Workshop – January 2025
DATE:	January 17, 2025

## PURPOSE:

The purpose of this report is to provide an update to the Executive Committee on the results from the Board Workshop and confirm priorities for LMCH in 2025.

### **RECOMMENDATION:**

That the Executive Committee **RECEIVE** this report for information and forward to the Board of Directors as an information item.

## BACKGROUND:

On January 16, 2025, the Board of Directors held a workshop to support Strategic Planning for 2025. Through this planning workshop, LMCH has identified strategic priorities that need to be included as part of the LMCH Committee and Board Workplans.

The priorities set out below will be incorporated into the Workplans of the organization and leadership. Progress reports will be provided on individual initiatives as part of the regular Board and Committee meetings and reports will be provided in August 2025 and February 2025 outlining the progress on the initiatives.

## STRATEGIC PLAN:

## Outcome 1 - Improve Tenant Experience

LMCH is committed to ensuring clean and well-maintained buildings. Our goal is to go beyond mere words and demonstrate our commitment through tangible actions that promote a sense of security. We continuously work to build trust with our tenants, addressing their concerns and actively involving them in safety initiatives. Together, we can create an environment where tenants feel safe, protected, and secure in their homes.

#### 2025 Priorities

1. Enhance the Integrated Pest Management program by increasing preventative treatments including block and diamond treatments, improve communications and



ensure effective treatment programs are in place. The goal is to decrease the overall infestation rate to 15% by the end of 2025.

- 2. Bring the cleaning staff in-house and build a comprehensive cleaning program designed to enhance the cleanliness of LMCH buildings. As part of this cleaning program, LMCH will develop cleaning standards, and performance measurements and align with sector best practices.
- 3. Continue to strengthen Community Safety Services including extension of hours of operation, enhanced use of CPTED (Crime Prevention Through Environmental Design), and strengthening response to serious incidents.
- 4. Leverage available funding to improve the condition of LMCH properties including landscaping, fencing, cycle painting and other initiatives things that improve liveability LMCH properties.

## Developing an Enhanced Service Model

Through open communication channels and collaborative initiatives, we strive to cocreate an inclusive and empowering community environment. By embracing tenant insights and aspirations, we will work to continuously improve our services, revise our processes to better meet the needs of the community, and foster a sense of ownership and belonging. At LMCH, our commitment is to prioritize tenants, ensuring their voices are heard and their satisfaction remains paramount.

## 2025 Priorities

- 1. Strengthen communication and accountability conversations with tenants through multiple channels including, a new tenant lease, review and revision of policies and strengthening the tenant intake and support program.
- 2. Improve communication with tenants through our website, LED screens at some buildings, and the release of the updated tenant handbook.
- 3. Open the first 2 community offices to allow tenants to have more access to our staff and services.
- 4. Launch a tenant communication portal which will allow two-way communication between LMCH staff and tenants. The portal will also allow for LMCH to notify tenants regarding building maintenance or emergencies.

#### Investing in our Communities

LMCH is dedicated to creating positive change and fostering a thriving community for our tenants. We will proactively implement initiatives to reduce energy consumption, enhance waste management, and prioritize responsible sourcing. We will create a sustainable future that benefits our communities, improves living conditions, and ensures a healthier and more environmentally conscious environment for all.



#### 2025 Priorities

- 1. Complete Phase 1 of the Re-Imagine Southdale project and initiate Phase 2.
- 2. Update the LMCH Asset Management Plan.
- 3. LMCH will create a viable list of possible regeneration sites within LMCH properties in London and Middlesex County.
- 4. Identify additional or alternative funding for capital and regeneration plans including possibilities in Middlesex County.
- 5. Continue retrofitting accessibility units through the CMHC program and improve quality of housing through the unit turnover process.

#### Focusing on Environment and Governance

LMCH is dedicated to creating positive change and fostering a thriving community for our tenants. We will proactively implement initiatives to reduce energy consumption, enhance waste management, and prioritize responsible sourcing. We will create a sustainable future that benefits our communities, improves living conditions, and ensures a healthier and more environmentally conscious environment for all.

#### 2025 Priorities

- 1. Develop the first LMCH Green Plan that supports the City of London Climate Emergency Action Plan
- 2. Develop the Vendor Management Program to support value for money and exceptional service delivery.
- 3. LMCH will monitor progress towards Enterprise Risk Management (ERM) goals and objectives and provide annual updates to Senior Management and the Board of Directors.

#### Foster a Healthy Organization

LMCH is committed to attracting top talent and cultivating a workforce that embodies our organizational values. We aim to foster a culture of professional growth and dedication to serve our community with dignity and respect. Together, we work collaboratively leveraging our collective strengths and expertise to ensure the wellbeing and satisfaction of our tenants.

#### 2025 Priorities

1. Strengthen Organizational Effectiveness through implementation of recommendations to bring the work of property services and tenant services together under one operational leader.



- Develop the Health and Safety Program.
   Develop training and leadership development plans.
   Implement a Performance Review process for management and exempt groups.

PREPARED and SUBMITTED BY:	STAFF CONTACT:
Paul Chisholm	Ryan Winter
Chief Executive Officer	Business Planner



## STAFF REPORT 2025 – 12

TO: Board of Directors

**FROM:** Paul Chisholm, Chief Executive Officer

- **SUBJECT:** Extension of Terms for LMCH Directors
- **DATE:** May 13, 2022

#### PURPOSE:

To receive direction from the LMCH Board of Directors on how to manage expiring terms for current Directors.

#### **RECOMMENDATION:**

That the Board **APPROVE** the following Recommendations:

- 1. Approve the recommendation to reappoint Phil Squire to the LMCH Board of Directors for an additional term of four years.
- 2. Approve the recommendation to reappoint Greg Thompson to the LMCH Board of Directors for an additional term of four years.
- **3.** Approve the recommendation to reappoint Kathleen Savoy to the LMCH Board of Directors for an additional term of four years.
- 4. Authorize the Board Chair and the Chief Executive Officer to work with the City Clerk's Office to facilitate this request.
- **5.** Authorize LMCH staff to take the necessary steps to give effect to the above recommendation(s).

#### BACKGROUND:

The City of London is the sole Shareholder of LMCH. LMCH receives direction from the Shareholder through several ways, including, the Shareholder Direction and By-Laws.



By-law No. A -8135-201 (June 2021) expanded the composition of the LMCH Board of Directors to nine members appointed by the City of London Munipal Council:

- Two (2) members of City of London Municipal Council;
- One (1) member of the County of Middlesex Council;
- Four (4) members of the community at large; and
- Two (2) tenants of LMCH.

Each of the members appointed in June 2021 and since that time, have been appointed through an assessment process set out by the shareholder (City of London). The assessment process reviewed the skills, expertise and leadership characteristics of applicants that were based on qualifications identified:

- Knowledge of the field of social housing
- Financial and legal knowledge
- Experience in asset management, building sciences, construction, land development
- Property management
- Community development
- Labour relations
- Lived experience
- Corporate governance, including strategic planning and human resources
- Tenant support for individuals with unique needs

The terms of Directors were stagged to support board and organizational continuity, stability and knowledge transfer.

Directors are eligible to serve for up to eight (8) consecutive years. Reappointments for another term may be submitted to the shareholder for consideration.

#### Reason for Recommendations

The Directors being recommended for reappointment to the Board of Directors joined the board to fill vacant board positions mid term. In order to support the staggered terms, the terms length was not adjusted at time of appointment. These recommendations address the three Directors that have terms that expire at the close of the Annual General Meeting held in June 2025 for the financial year ending December 31, 2024.



Name	Member Type	Date of Appointment	Term as of June 2025
Phil Squire (Chair)	Community at Large	Aug. 1, 2022	34 months
Kathleen Savoy	Tenant	Sept. 26, 2023	21 months
Greg Thompson	Community at Large	April 2, 2024	13 Months

All members are eligible for reappointments as per the By-law and the City of London has requested that a letter be sent to the Special Priorities and Policy Committee, with the recommendations of the Board, for inclusion on the committee agenda.

#### ATTACHMENTS:

Appendix A: City By-Law A-8135-201

Appendix B: LMCH Board of Directors Term Expires

**RECOMMENDED BY:** 

PAUL CHISHOLM, CHIEF EXECUTIVE OFFICER



#### LMCH Board of Directors 2025

Name	Position/ Class	Date of Appointment	End of Appointment Date	Committees
Shawn Lewis	City of London Appointment	December 1, 2022	The term of Municipal Council, 2026	Finance, Audit & Risk
Phil Squire- Chair	1st Class	August 1, 2022	The close of the annual meeting of the shareholders to be held in 2025 for the financial year ending December 31, 2024	People, Service& Housing
Gary Bezaire	3rd Class	September 1, 2021	The close of the annual meeting of the shareholders to be held in 2026 for the financial year ending December 31, 2025	People, Service& Housing
Mayor Colin Grantham	Middlesex County Council Appointment	December 13, 2022	The term of Municipal Council, 2026	People, Service& Housing
Sara Piñeros Castaño	1st Class	June 5, 2024	The close of the annual meeting of the shareholders to be held in 2027 for the financial year ending December 31, 2026	People, Service& Housing
Hadleigh McAlister	City of London Appointment	December 1, 2022	The term of Municipal Council, 2026	Finance, Audit & Risk
Cara Awcock	3rd Class ( Tenant Director)	March 7, 2023	The close of the annual meeting of the shareholders to be held in 2026 for the financial year ending December 31, 2025	People, Service& Housing
Kathleen Savoy	2nd Class (Tenant Director)	September 26, 2023	The close of the annual meeting of the shareholders to be held in 2025 for the financial year ending December 31, 2024	People, Service& Housing
Gregory Thompson	2nd Class	April 2, 2024	The close of the annual meeting of the shareholders to be held in 2025 for the financial year ending December 31, 2024	Finance, Audit & Risk