### Agenda

### Advisory Committee on the Environment

1st Meeting of the Advisory Committee on the Environment February 2, 2022, 12:15 PM

Advisory Committee Virtual Meeting - during the COVID-19 Emergency Please check the City website for current details of COVID-19 service impacts.

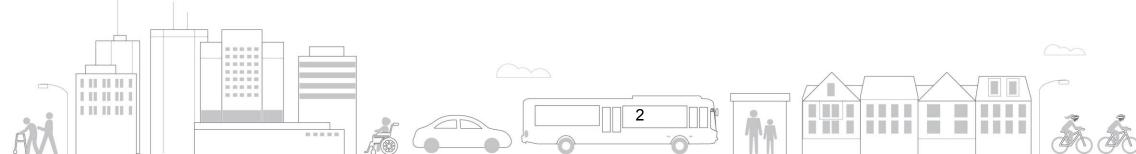
The City of London is committed to making every effort to provide alternate formats and communication supports for Council, Standing or Advisory Committee meetings and information, upon request. To make a request related to this meeting, please contact advisorycommittee@london.ca.

**Pages** 1. Call to Order 1.1. Disclosures of Pecuniary Interest 2. **Scheduled Items** 2 2.1. 12:15 PM M. Fontaine, Manager, Public Engagement, D. MacRae, Director, Transportation and Mobility - Mobility Master Plan 3. Consent 16 3.1. 10th Report of the Advisory Committee on the Environment 4. **Sub-Committees and Working Groups** 5. Items for Discussion 6. Adjournment



# Mobility Master Plan

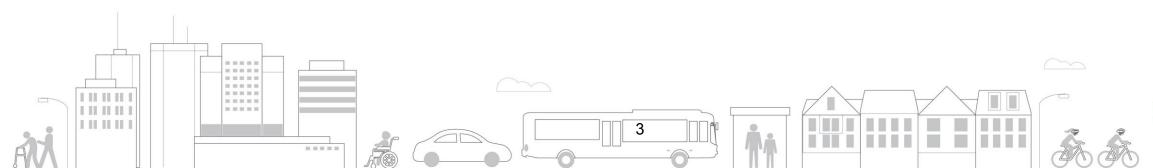
Advisory Committee on the Environment February 5, 2022





**Presentation Overview** 

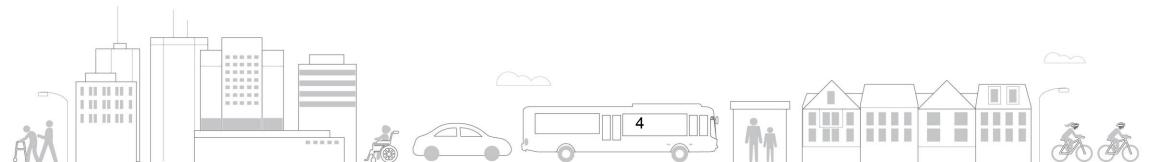
- Context
- Scope
- Schedule
- Engagement
- Draft Vision & Guiding Principles





"Mobility is the movement of people and goods through, and beyond, the city from one location to another in a safe, accessible, convenient, and affordable manner"

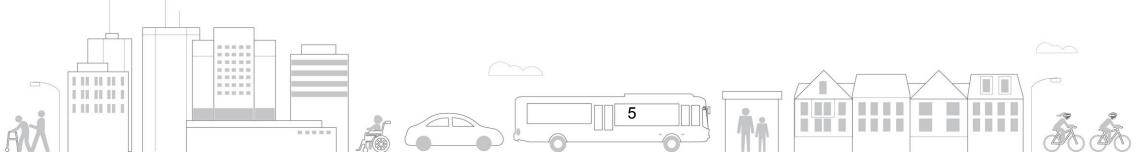
-The London Plan (2016)





## Context

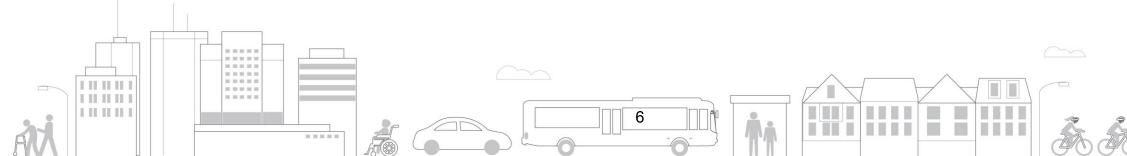
- Smart Moves Transportation Master Plan (2013)
- London Road Safety Strategy (2014)
- The London Plan (2016)
- London ON Bikes Cycling Master Plan (2016)
- Rapid Transit Master Plan (2017)
- Complete Streets Design Manual (2018)
- Council Strategic Plan (2019 2023)
- Community Diversity and Inclusion Strategy (2019)
- Safe Cities London Action Plan (2020)
- Multi-Year Accessibility Plan (in development)
- Climate Emergency Action Plan (in development)





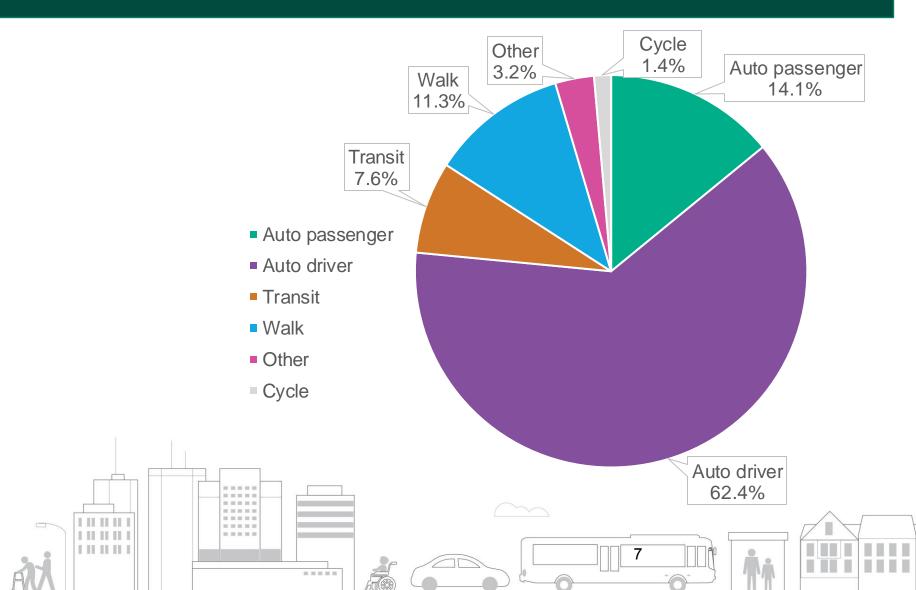
# Mobility Facts

- Londoners make an average of 3.4 trips per day; that adds up to 1.63 million trips each day
- 5.2 km is the average trip distance within London
- 273,000 vehicles are registered in London (almost one per adult)
- COVD-19 has resulted in reduced transit and automobile travel and increased walking and cycling
- Automobile use has declined but still generates more than 1/3 of greenhouse gas emissions
- Access to transportation is linked to low London labour market participation





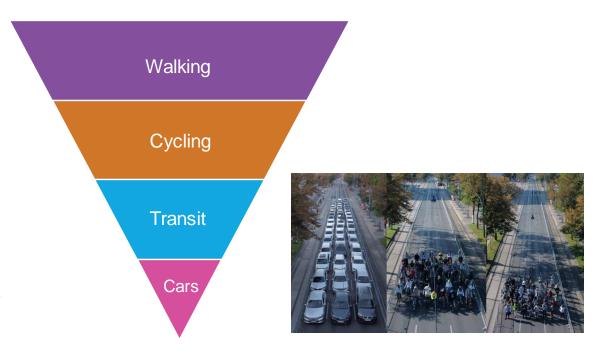
# 2016 Daily Mode Share





# Scope Considerations

- Moving people
- Multi-modal level of service
- Cycling
- Equity and inclusion
- Link to land use
- Reducing auto-dependency



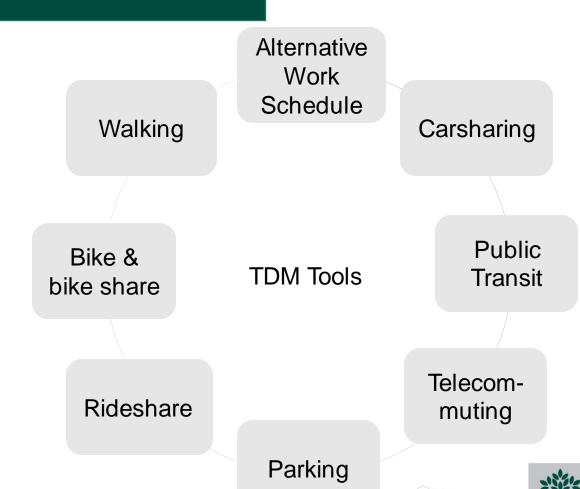




# Scope Considerations

Climate lens

- Transportation Demand Management (TDM)
- Data collection and modelling
- Operations & winter maintenance
- Financial implications



## Schedule

### Phase 1: Establish shared vision & understand needs

### Fall 2021 – Spring 2022

- Establish community connections
- Provide education opportunities

- Consult on vision and guiding principles
- Learn about mobility experiences, goals, and barriers

### Phase 2: Explore solutions & make connections

### **Summer 2022 – Winter 2023**

- Identify opportunities and challenges
- Link feedback to existing policies, plans and programs and identify gaps
- Collect people-trip information
- Develop options for future mobility networks
- Identify opportunities for community empowerment

### Phase 3: Confirm & refine path forward

### **Spring 2023 – Winter 2024**

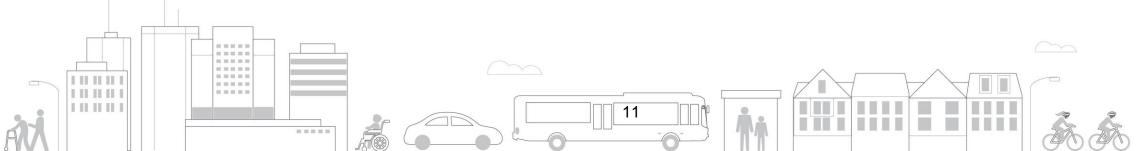
- Begin drafting Mobility Master Plan
- Forecast budgets needed to carry out the plan
- Revisit recommendations with most impacted groups
- Present & publish final plan





# **Engagement Framework**

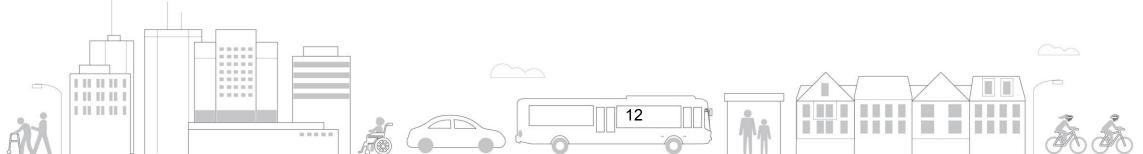
- Follow equitable engagement best practices
- Use IAP2 Spectrum of Public Participation
- Leverage existing networks (e.g., Advisory Committees)
- Form a Community Engagement Panel
- Recruit Community Connectors
- Complete a demographics data analysis
- Ensure representation from Indigenous people,
  Black people, people of colour and other equity-deserving groups
- Identify and address engagement barriers
- Establish clear feedback loops





## **Draft Vision Statement**

"In 2050, Londoners of all identities, abilities and means will have viable mobility options to allow them to move throughout the city safely and efficiently. The movement of people and goods will be environmentally sustainable, affordable, and supportive of economic growth and development."





## Environmentally sustainable:

Take bold action to address climate change and design and move in ways that protect and enhance the natural environment.

## Integrated, connected and efficient:

Strengthen community and the economy with better access to people, places, goods and services as London grows.

## Mobility Master Plan Guiding Principles

## Financially sustainable:

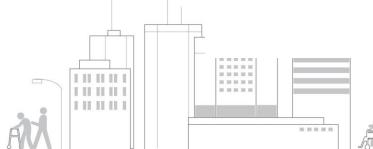
Ensure mobility and its infrastructure is affordable for current and future generations.

### **Equitable:**

Recognize diverse mobility needs and embed equity into decision making to enable everyone to move through the city.

## Healthy and safe:

Promote and protect the physical, mental and social wellbeing of all and encourage active living.













# Staying Connected

### For project updates:

- Subscribe to email list
- Visit web page: getinvolved.london.ca/mobility-master-plan

### To contact the team:

- mmp@london.ca
- 519-661-4580













# Advisory Committee on the Environment Report

10th Meeting of the Advisory Committee on the Environment December 1, 2021

Advisory Committee Virtual Meeting - during the COVID-19 Emergency Please check the City website for current details of COVID-19 service impacts.

Attendance PRESENT: M.T. Ross (Chair), N. Beauregard, M. Bloxam, J.

Howell, K. May, J. Santarelli and D. Szoller and J. Bunn

(Committee Clerk)

ABSENT: M.D. Ross, A. Tipping and B. Vogel

ALSO PRESENT: T. Arnos, M. Fabro, J. Skimming, J. Stanford

and B. Westlake-Power

The meeting was called to order at 12:16 PM.

#### 1. Call to Order

1.1 Disclosures of Pecuniary Interest

That it BE NOTED that no pecuniary interests were disclosed.

#### 2. Scheduled Items

2.1 Working Together on Low Carbon Solutions

That it BE NOTED that the presentation, dated December 1, 2021, as appended to the Agenda, from B. Lennie and C. Suter, Enbridge Gas Inc., with respect to Working Together on Low Carbon Solutions, was received.

2.2 Barriers and Opportunities for London

That it BE NOTED that the verbal presentation, from M. Watt, TEC Canada, with respect to Renewable Natural Gas and Barriers and Opportunities for London, was received.

#### 3. Consent

3.1 9th Report of the Advisory Committee on the Environment

That it BE NOTED that the 9th Report of the Advisory Committee on the Environment, from its meeting held on November 3, 2021, was received.

#### 4. Sub-Committees and Working Groups

None

#### 5. Items for Discussion

5.1 Hefty Energy Bag Pilot

That it BE NOTED that a verbal update on the Hefty Energy Bag Pilot by J. Stanford, Director, Climate Change, Environment and Waste Management, was received.

5.2 Wharncliffe Road South Expansion and 100 Stanley Street Relocation

That the following comments, from the Advisory Committee on the Environment (ACE), BE FORWARDED to the Municipal Council through the Planning and Environment Committee for consideration, with respect to the Wharncliffe Road South Expansion and 100 Stanley Street Relocation:

- the ACE recommends that the Wharncliffe Road South Improvements project explore every possible avenue to avoid road widening to provide more traffic lanes for motor vehicles; it being noted that there are a number of alternative methods that provide better traffic flow and improved options outside of driving one's own personal vehicle (public transit, cycling, walking, etc.) and making this stretch the first of many projects to turn a stroad into proper transportation infrastructure;
- the ACE recommends that the Civic Administration be directed by Municipal Council to revisit the issue of moving the property located at 100 Stanley Street and to find a way to move the house across the street; and,
- the ACE encourages that, as we are in a climate crisis and have declared a climate emergency ourselves, means we must do everything possible to mitigate negative environmental impacts, for example demolishing homes and making room for more motor vehicles, is the exact antitheses to this declaration.
- 5.3 About London Hydro Presentation RESUBMITTED

That it BE NOTED that the Advisory Committee on the Environment held a general discussion with respect to the presentation, dated October 6, 2021, from T. Arnos, London Hydro, with respect to information related to London Hydro and sustainability, as appended to the Agenda.

5.4 Advisory Committee on the Environment Budget

That it BE NOTED that the Advisory Committee on the Environment (ACE) held a general discussion with respect to the ACE 2021 Budget.

#### 6. Adjournment

The meeting adjourned at 1:45 PM.