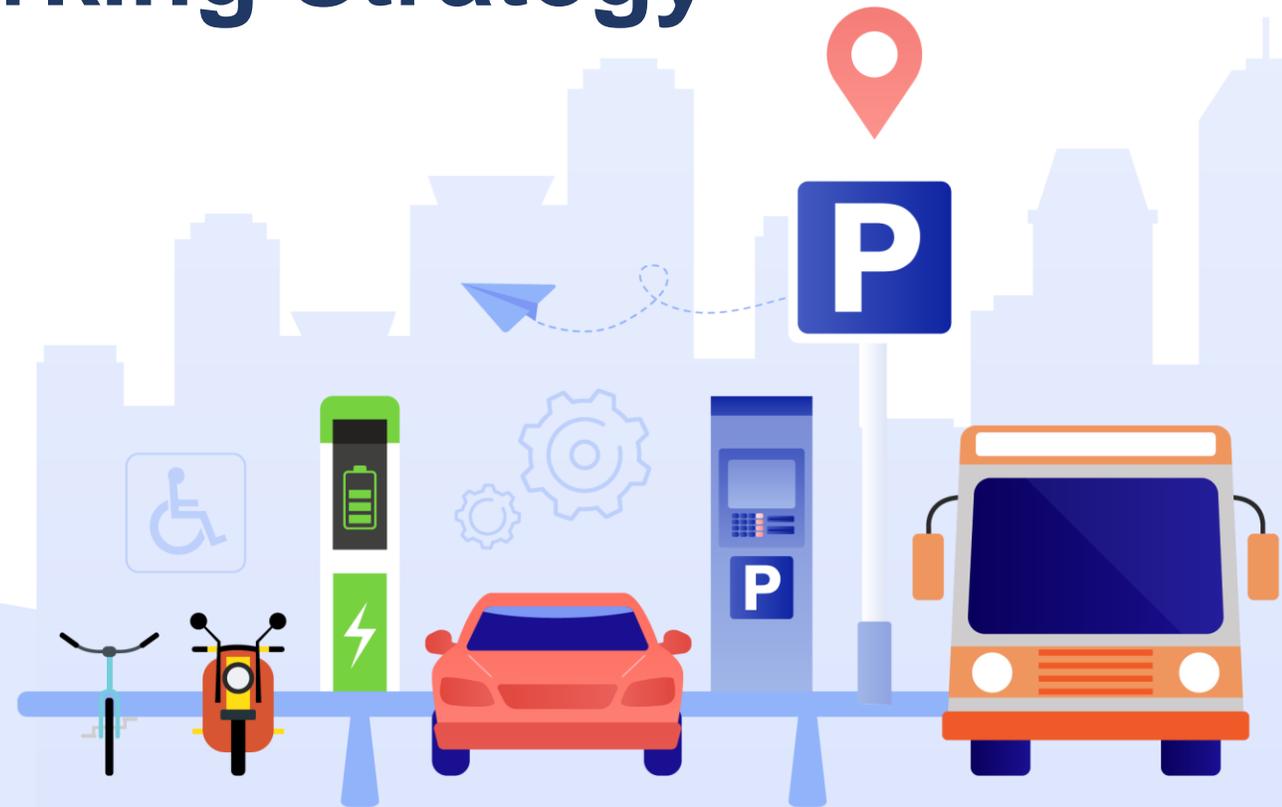


Markham Citywide Parking Strategy

Development Services Committee

Meeting No. 1

May 30, 2023



Agenda

1. **Introductions**
2. **Project Roadmap**
 - Study Phases and Deliverables
 - Study Schedule
3. **Key Takeaways from Phase 1**
 - Engagement Plan
 - Background Report
4. **Policy Directions and Input – Phase 2**
 - Vision & Principles
 - Parking Zones
 - Criteria and Guideline
5. **Next Steps**
 - Project Engagement



Project Overview



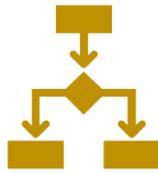
Project Objectives



Assess **existing conditions** and issues



Develop a **Vision, Guiding principles and Policy Framework**



Develop City-wide and Area-Specific Parking Approaches for

- **On-Street Parking**
- **Curbside Management**
- **Bicycle/E-bicycle and Micromobility**
- **Trails parking**
- **Smart Parking Technology**
- **Land-Development related parking**



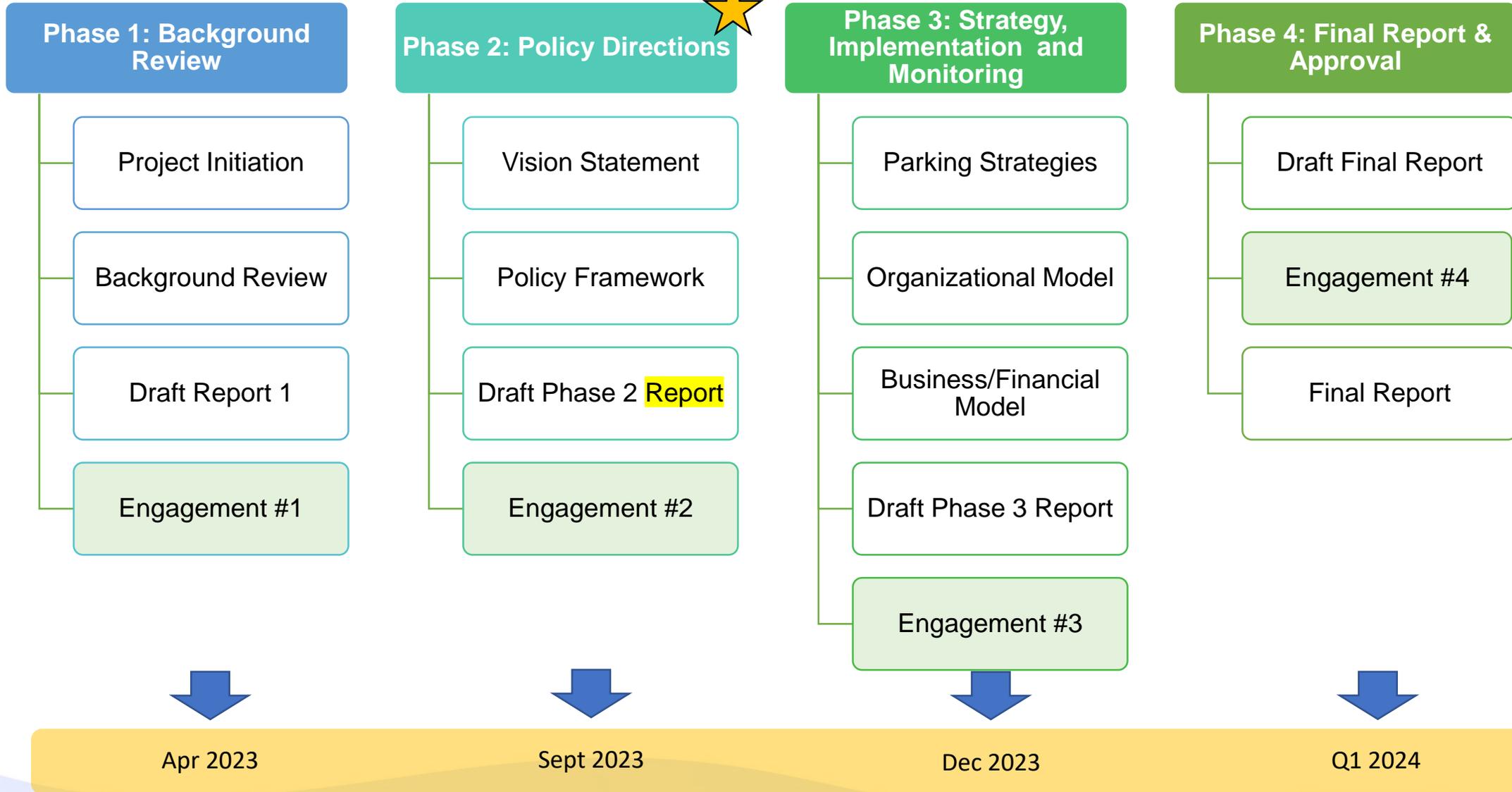
Recommend options for **organizational models, governance models, business and financial models** including cost-benefit analysis for operations and enforcement



Recommend an **implementation and monitoring** strategy



Project Roadmap



Phase 1: Engagement and Background Report



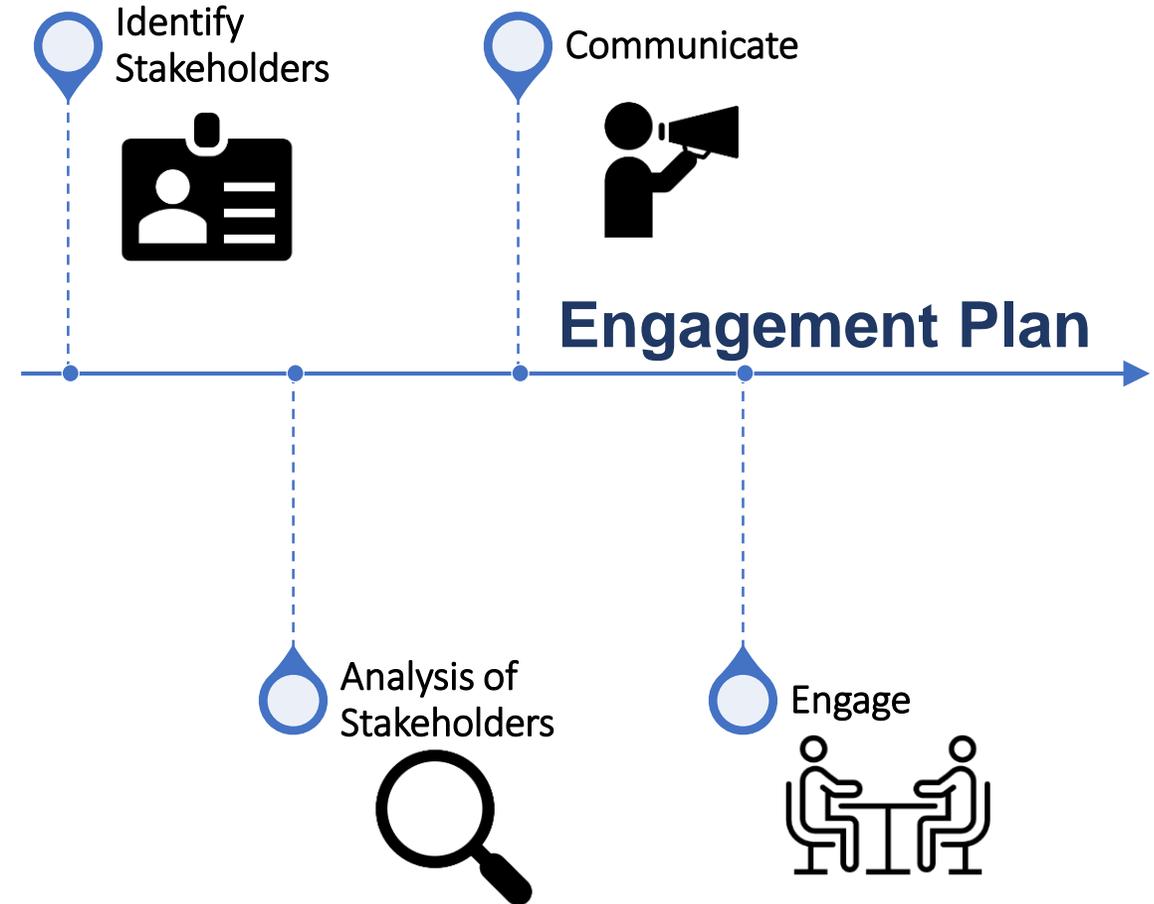
Engagement Plan – Early Stages

Phase 1 – Identify background context and draft a plan for how to engage the community. (Complete).

Phase 2 – hold stakeholder and public meetings to introduce the vision, guiding principles and background information. Current Phase.

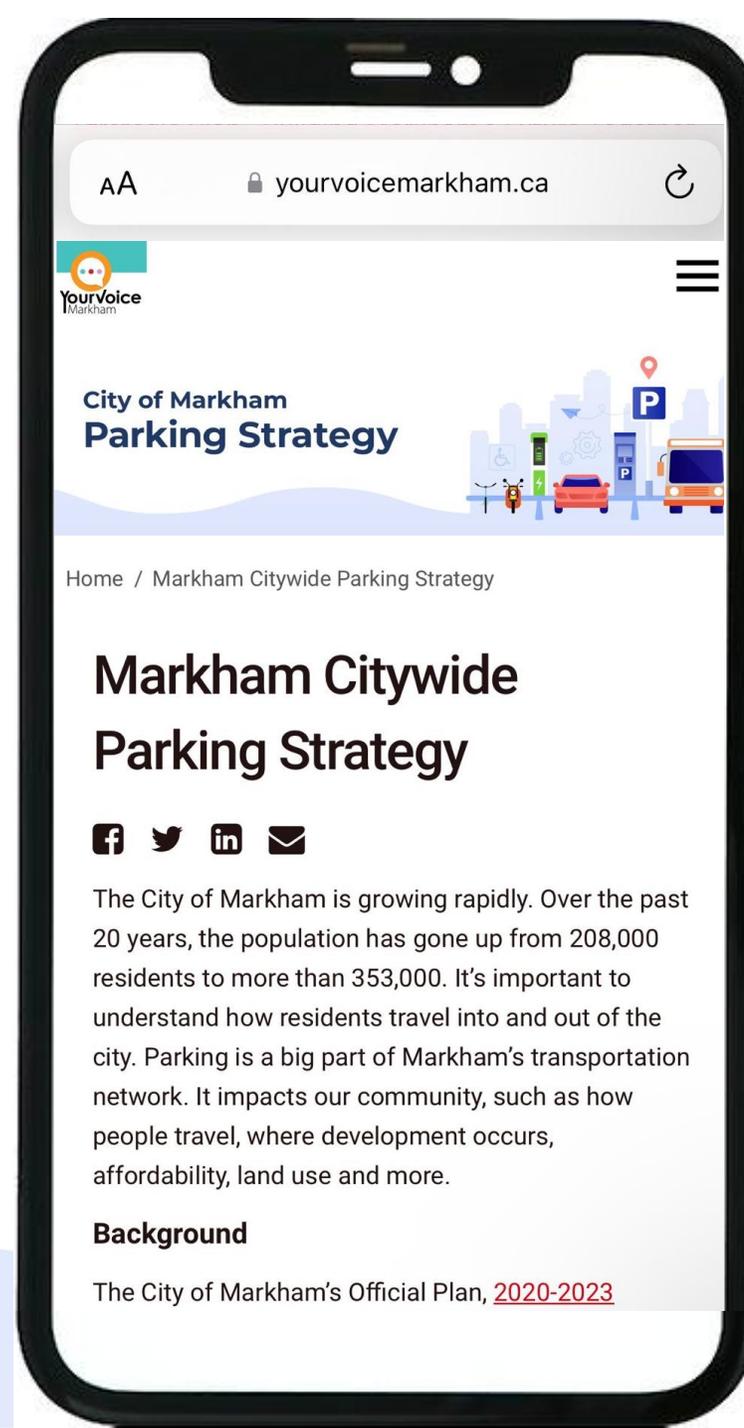
Phase 3 – engage to obtain feedback from staff and the community on DRAFT policy and regulatory recommendations.

Phase 4 – Present the final Parking Strategy for final feedback before Council endorsement.



Work Completed to Date

- Internal Advisory Committee Meeting #1 - Mural Workshop
- Initial Stakeholder Analysis
- Initial Stakeholder Phone Interviews
- Early Online Communications (markham.ca/ParkingStrategy)



Early Feedback from Staff and Stakeholders



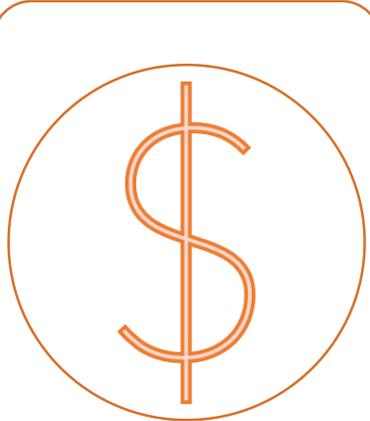
**Technology
and Innovation**



**Active
Transportation
and
Micromobility**



**Enforcement
and
Incentives**



Cost



**Safety and
Accessibility**



**Continue to
Find Key Areas
of the City to
Engage on**

Background Report Findings

Background review findings:

- Markham is historically car dependent;
- Places with high density and excellent transit have lower vehicle ownership, suburban areas have high ownership;
- One-size does not fit all for parking policy;
- Some cities are organized into parking zones;
- Some cities have parking maximums, reduced or zero minimums.

Preliminary stakeholder feedback:

- Area context should be considered;
- The City has insufficient public and on-street parking;
- Targeted parking requirements can better support development and sustainability;
- The City should implement more sustainable travel modes;
- The City lacks robust parking policies compared to other municipalities in the GTHA.



Policy Directions



Draft Parking Vision

Markham's Proposed Vision for Parking:

“Markham's vision for parking is to create adaptive area-specific policies and standards that align with the City’s commitment to providing residents, visitors, and businesses with an efficient, safe, equitable, reliable, and convenient transportation system and support the City’s transformation into a more sustainable, multimodal and livable city”

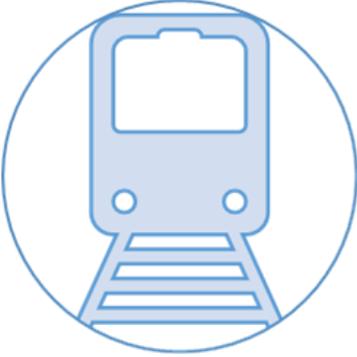


Draft Parking Principles



Adapt to Local Mobility Contexts:

- Tiered Parking Requirements



Support Sustainability and Climate-resilience:

- Transit and Active Transportation Accessibility



Integrate Development and City Building Objectives:

- Priority of land/resources
- Transportation Demand Management (TDM)



Improve Efficiency of Parking Infrastructure and Operations:

- Shared/Public Parking
- Price Parking
- Smart Parking Technology
- Parking Management



Draft Proposed Parking Zones (Draft for illustration purposes only. Subject to further changes.)

Legend

Proposed Parking Zones

- Parking Zone 1
- Parking Zone 2
- Parking Zone 3
- Parking Zone 4

Existing Road / Rail

- Provincial Highway
- Regional / Local Roads
- Railway

Existing Transit

- GO Bus
- GO Rail
- VIVA
- Bus

Future Transit

- GO Rail
- BRT
- TTC Subway

Other

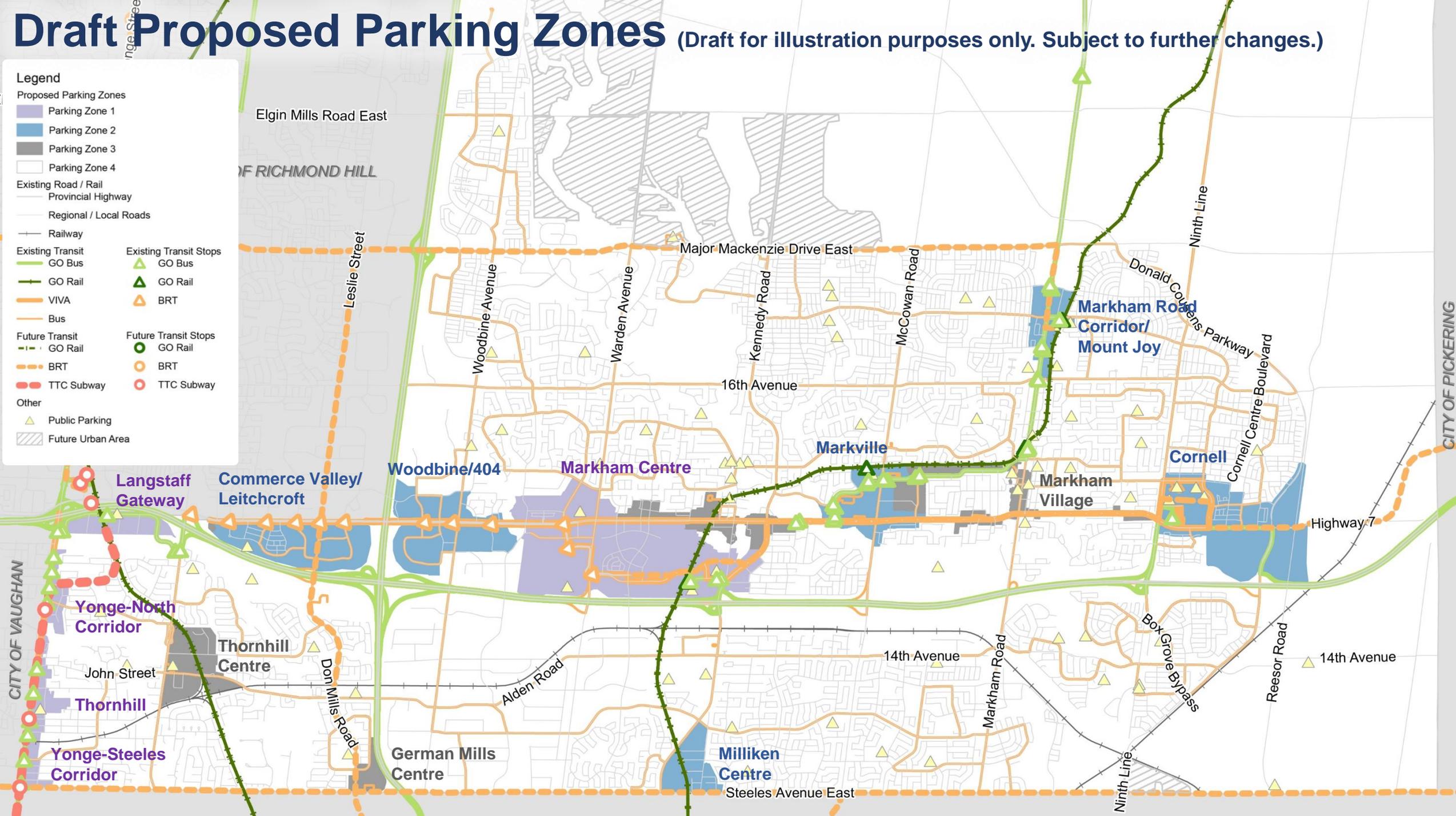
- Public Parking
- Future Urban Area

Existing Transit Stops

- GO Bus
- GO Rail
- BRT

Future Transit Stops

- GO Rail
- BRT
- TTC Subway



Preliminary Parking Zone Criteria & Guidelines

1. **Transit service:**
 - Frequent rapid transit service
 - Regional transit service
 - Frequent local transit service
2. **Availability of public parking**
3. **City Urban Structure:**
 - Urban Growth Centre, Major Transit Station Area (MTSA), Mobility Hub
 - Official Plan Intensification area, Mainstreet commercial areas
4. **Land use and density:**
 - Mix of uses
 - High-density uses
5. **Active Transportation Infrastructure:**
 - Walkability
 - Cycling facility
 - Shared mobility services
 - Bicycle parking facilities
6. **Parking management measures:**
 - Unbundle parking
 - Paid parking
 - Pick up and drop off zones
 - Carshare and rideshare



Parking Zones Summary

Parking Zone	Zoning By-law Parking Requirements	City policy and investment in Transportation Demand Management (TDM)	Differentiator Among Zones
1	Lowest	Highest	<ul style="list-style-type: none"> • Must have Regional Transit • Must be highly walkable and have dedicated cycling facilities • Must have strong Parking Management measures
2			<ul style="list-style-type: none"> • Must be an Major Transit Station Areas, Intensification Area or Mobility Hub
3			<ul style="list-style-type: none"> • Should have higher density and mixed of land uses
4	Highest	Lowest	

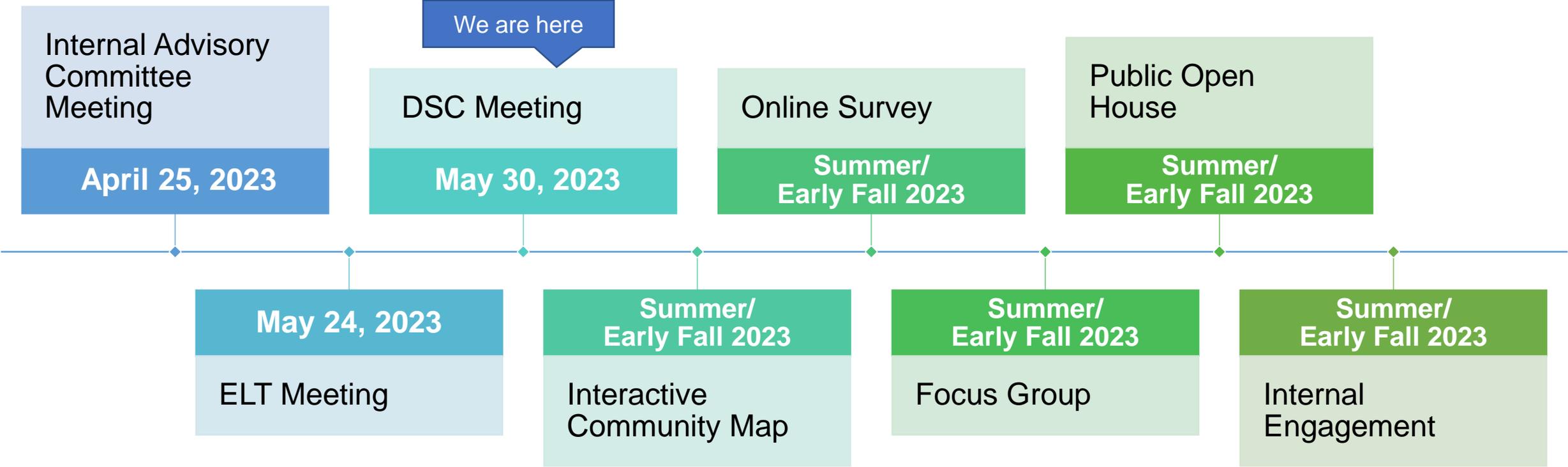


Next Steps



Phase 2 Engagement Activities

What activities are we proposing in the summer? What is the approximate timing?



Q&A

