



Halifax Regional Municipality

# Shared Micromobility Readiness Study

Accessibility Advisory Committee

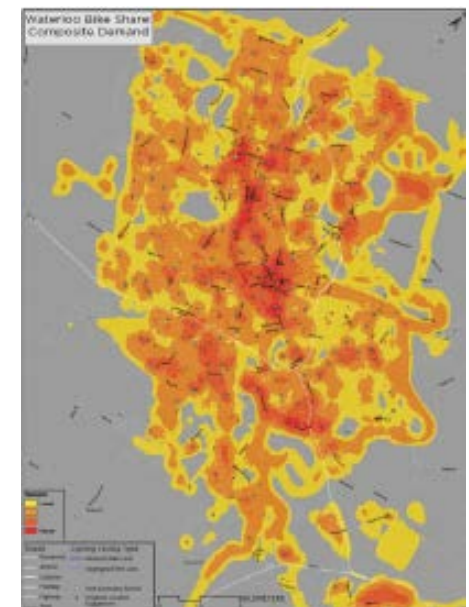
January 20, 2020

# Agenda

- Introduction to the Shared Micromobility Readiness Study
- Accessible shared micromobility research
- Next steps

# About the project

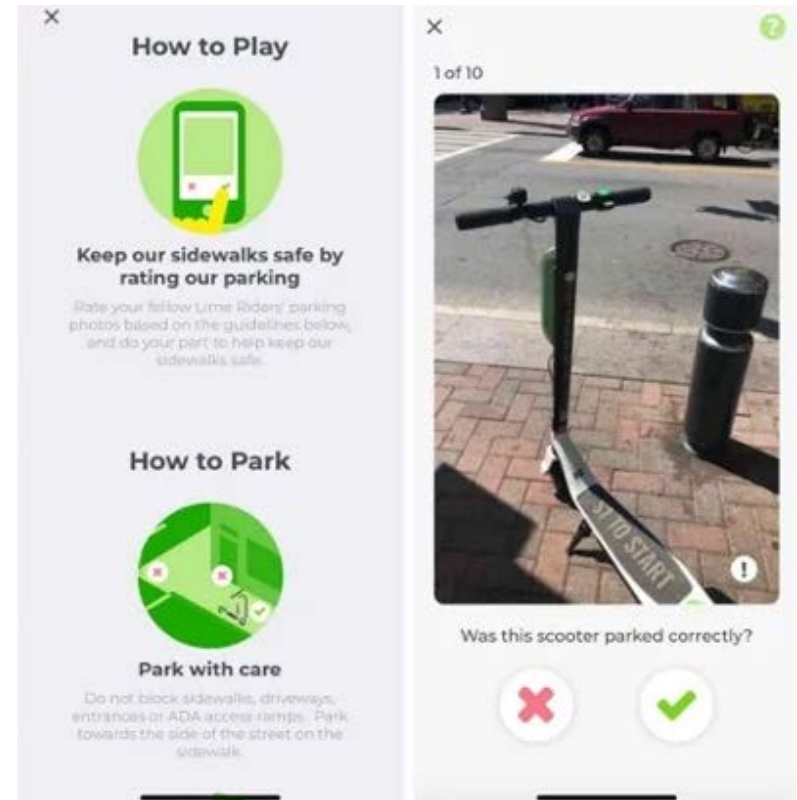
- What is “shared micromobility”?
- Phase 1: Background study
- Phase 2: What could a system in HRM look like?



# Accessible Shared Micromobility Research

## Micromobility ridership

- Lime rider survey: 8% of riders have a disability
- 39% of riders with a disability said they use the e-scooters when commuting to work or school
- **System accessibility**
  - User experience
  - App design



Lime

# Accessible Shared Micromobility Research

## Accessibility challenges

- Dockless bikes / e-scooters and parking compliance
- Where e-scooters are allowed to be used



# Shared Micromobility and Accessibility

## System responses to accessibility needs

- Adaptive options
- E-assist options
- Payment options
- Cost to use
- Requirements to unlock
- Location and availability of vehicles



## Next Steps

- Next steps

Phase 2: What could a system in HRM look like?

- Questions?

# Thank You!

**Mark Nener, MCIP, LPP**

nenerm@halifax.ca

**Kalle Hakala, MCIP, RPP**

kallehakala@altaplanning.com

**Ezra Lipton, MCIP, RPP**

ezralipton@altaplanning.com