



Motor Vehicle Act Pilot Project related to E-scooters

Allowing E-scooters to Access the Road Network

April 12 2021

E-scooters align with Imagine Kelowna & Council Priorities

- ▶ Council priority
 - ▶ *Emerging technologies are making it easier to get around*
- ▶ Imagine Kelowna Alignment
- ▶ Potential Benefits
 - ▶ Low carbon / climate
 - ▶ Help manage congestion



Provincial Motor Vehicle Act Pilot Project

- ▶ Created at the request of Kelowna council
- ▶ Staff worked with the Province to develop the regulation
- ▶ Requires a bylaw amendment to come into force in Kelowna



cleanBC

Move Commute Connect

B.C.'S ACTIVE TRANSPORTATION STRATEGY



Traffic Bylaw Amendment

- E-scooters treated like e-bikes
 - Allowed to ride in the similar areas
 - Have similar rights and responsibilities
 - Enforceable by Bylaw and RCMP



Shared Scooters

- Traffic bylaw amendment will allow both private and shared scooters
- Staff working with key partners including
 - Internal: Bylaw Services, Business Licensing
 - External: RCMP, Downtown Kelowna Association, UBC's Okanagan Campus, Okanagan College



Evaluation Process and Methodology

- ▶ Data dashboard for managing day to day operations
- ▶ Keeping close contact with key partners
- ▶ Public Survey
- ▶ User Survey
- ▶ Data sharing gets us routes destinations and ridership
- ▶ Service requests monitoring
- ▶ Safety monitoring



Changes and Additional Information

- ▶ Shared Pathway Safety
- ▶ COVID-19 Protocols
- ▶ Improved Educational Requirements
- ▶ No Parking, No Riding Zones Established
- ▶ Helmet Use
- ▶ Transportation Focus
- ▶ New Operators

Shared Pathway Safety

- ▶ *Shared Pathway Conflict Study*
- ▶ Tools at our disposal
 - ▶ Infrastructure changes
 - ▶ Education
 - ▶ Enforcement

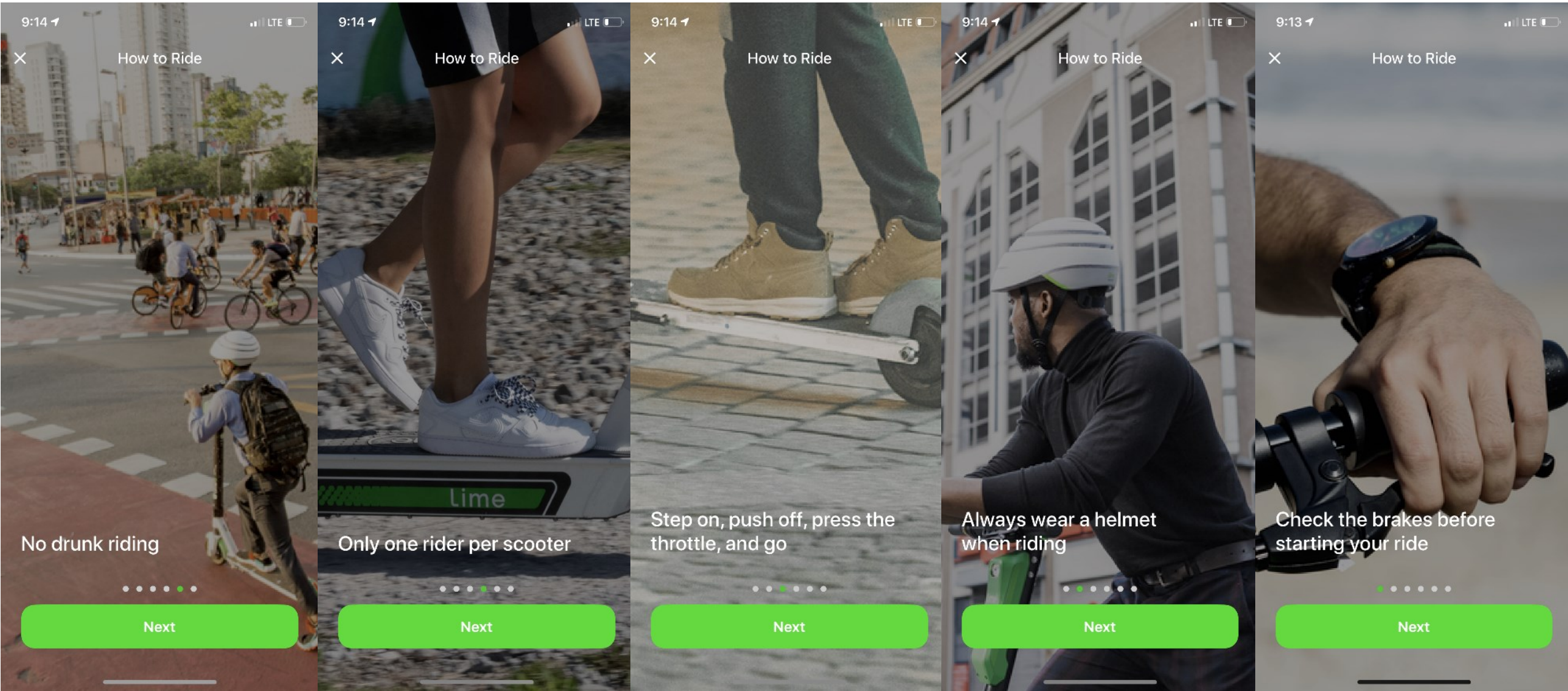


COVID-19 Protocols

- ▶ PPE for employees and contractors
- ▶ Vehicle Sanitizing
- ▶ Communications about the pandemic and safe riding



Improved Educational Requirements



No Parking, No Riding Zones Established

- ▶ Locations where parking or riding improperly could cause significant challenges
- ▶ Time limited outdoor events
- ▶ These zones may be expanded to more areas as needed



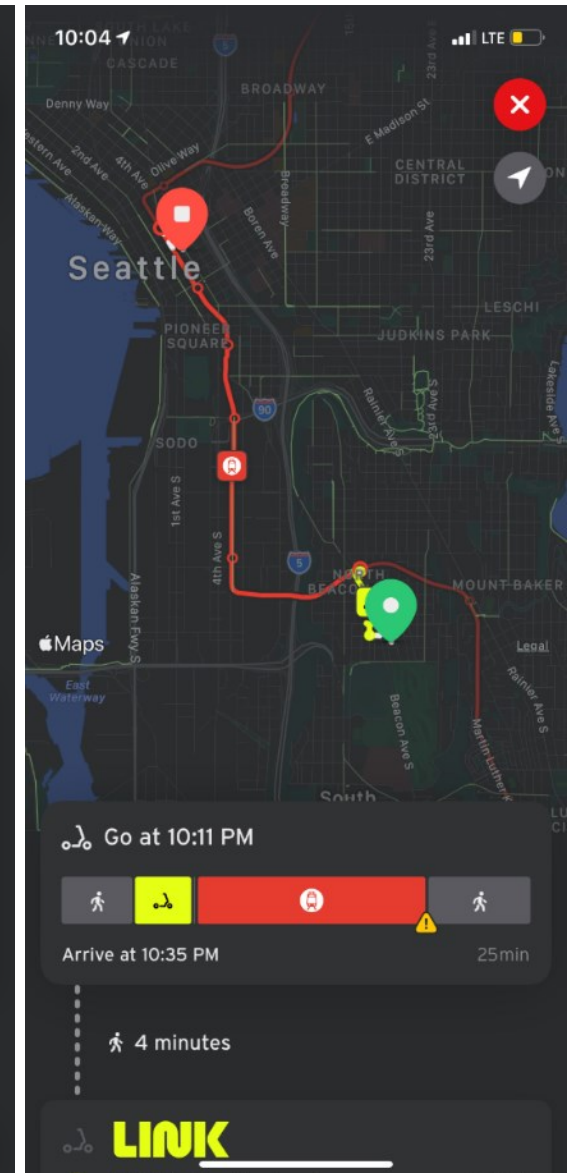
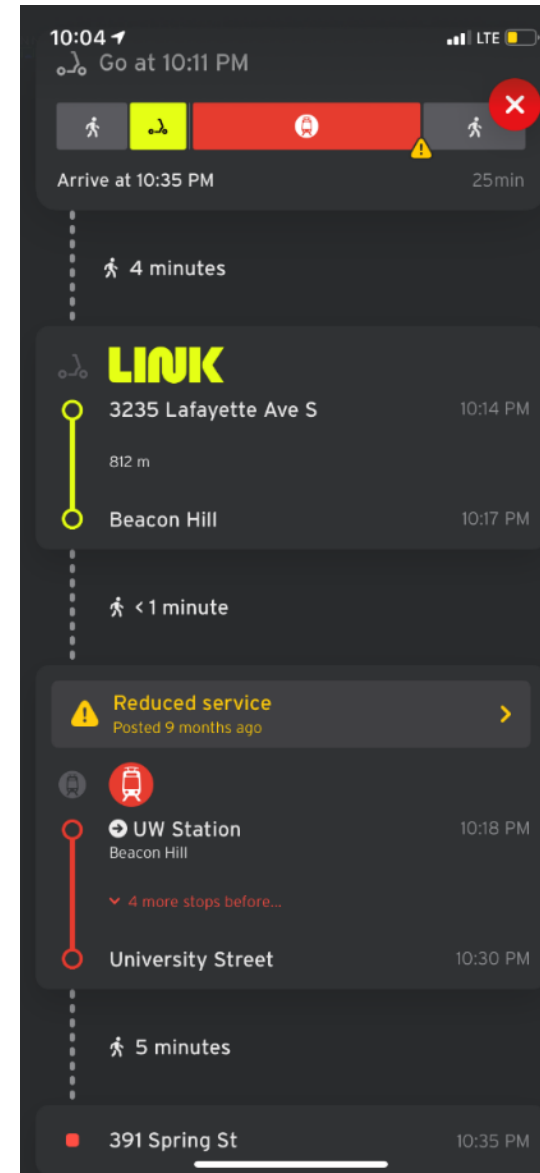
Helmet Use

- ▶ Free helmet program
- ▶ Helmet giveaways at in-person training or events
 - ▶ Pending COVID-19 guidance
- ▶ Shared helmets are not recommended due to safety concerns and public health considerations

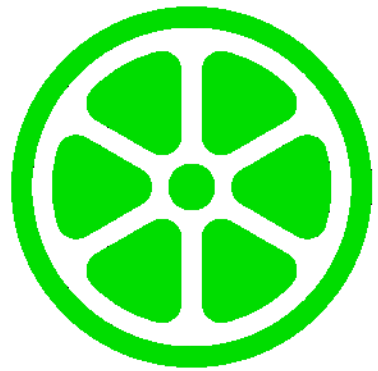


Transportation Focus

- ▶ Integration with apps like Google Maps and Transit App
- ▶ Multi-modal trips will connect shared e-scooters and transit to create shortened journeys for some transit riders



New Operators



Lime

HELBIZ



Questions?

For more information, visit kelowna.ca.