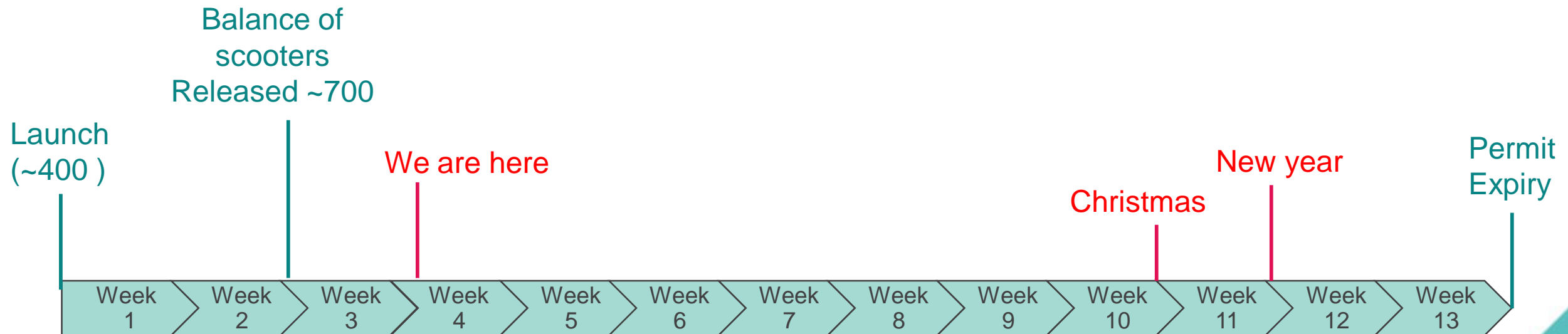


Lime e-scooter Pilot update

Infrastructure, Transport and Environment Committee
7th November 2018

Recap – Scooter Pilot (three-month trial)



Very early stages of the pilot, data presented in this update is preliminary, more work and data is needed to draw robust conclusions.

Rules & Regulatory Frameworks

1

Public Places Bylaw

Applies to businesses
Lime have a three-month permit to trade under PP bylaw

Trading & events in public places policy

Written and enforced by – Christchurch City Council

Powers and penalties under the bylaw -
Can approve and decline licence request

Can impose conditions on licence

Can amend and revoke licence

Court fine on prosecution of up to

\$20,000 for businesses who breach the bylaw including licensing requirements.

2

Land Transport Rule 2004

Applies to all road users Establishes the **rules** under which traffic operates on **roads**. Whether they are drivers, riders, passengers, pedestrians (even leading or droving animals).

Written and controlled by – NZTA & The Ministry of Transport

Enforced by – NZ Police

Powers and penalties -

Infringement fines of \$40-\$150

Court fines on prosecution of up to \$1000

3

Applies to Lime Customers Lime set rules & policies about the use of their e-scooters

Lime End-User Licence Agreement

Written and controlled by – Lime Technology Ltd.

Powers and penalties –

Advises on etiquette including parking

Advises customers to check e-scooter is working correctly by initial trial pre-use

Can discontinue membership for violation of terms of use.

Checks and maintains e-scooters regularly

Sets rules around arbitration or disputes

Charges for damage caused during use

Key Highlights – First two weeks



Trips

65,000+



Users

27,000+



Median distance

1km



Median trip Time

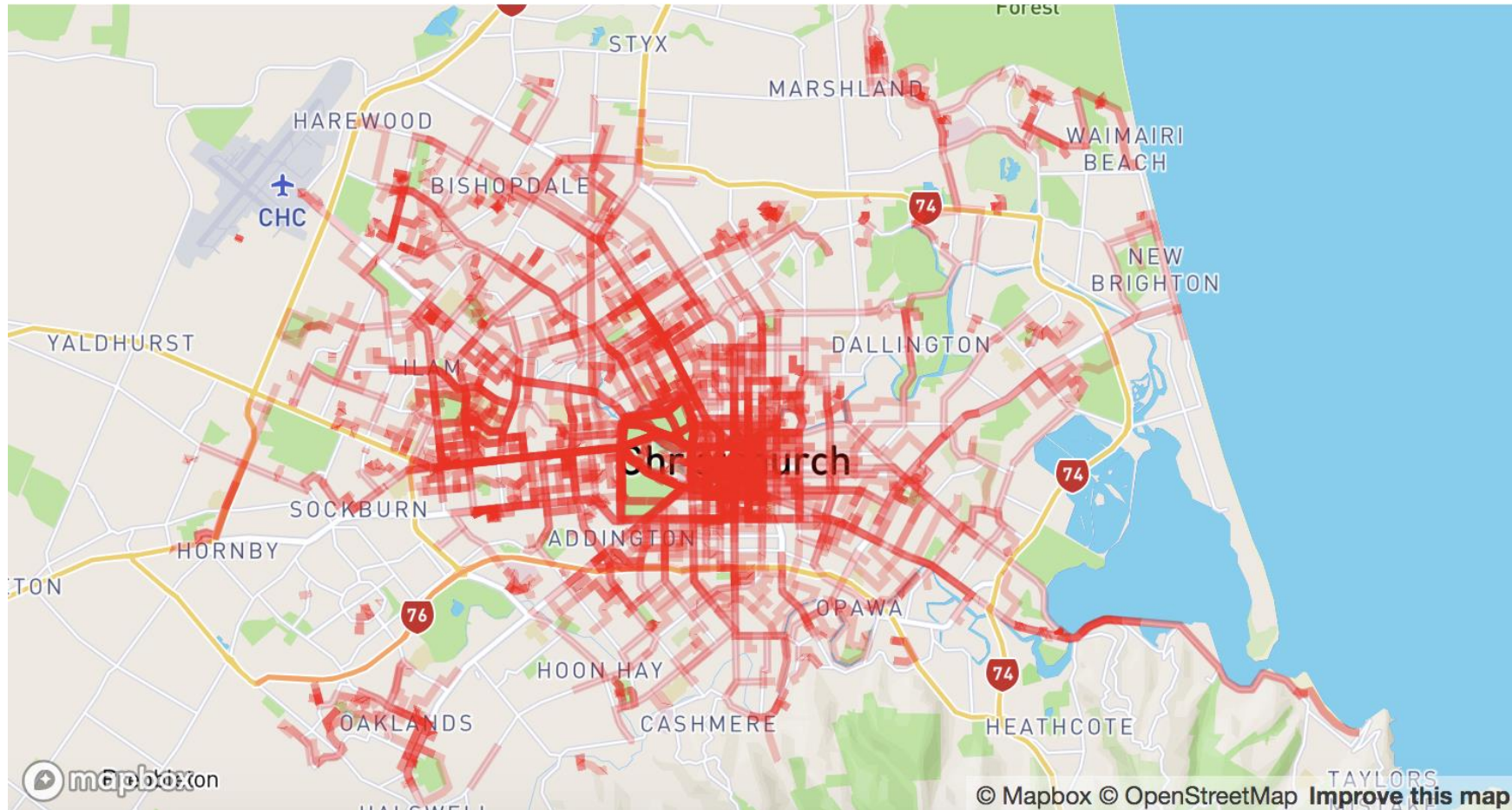
10min



Average speed*

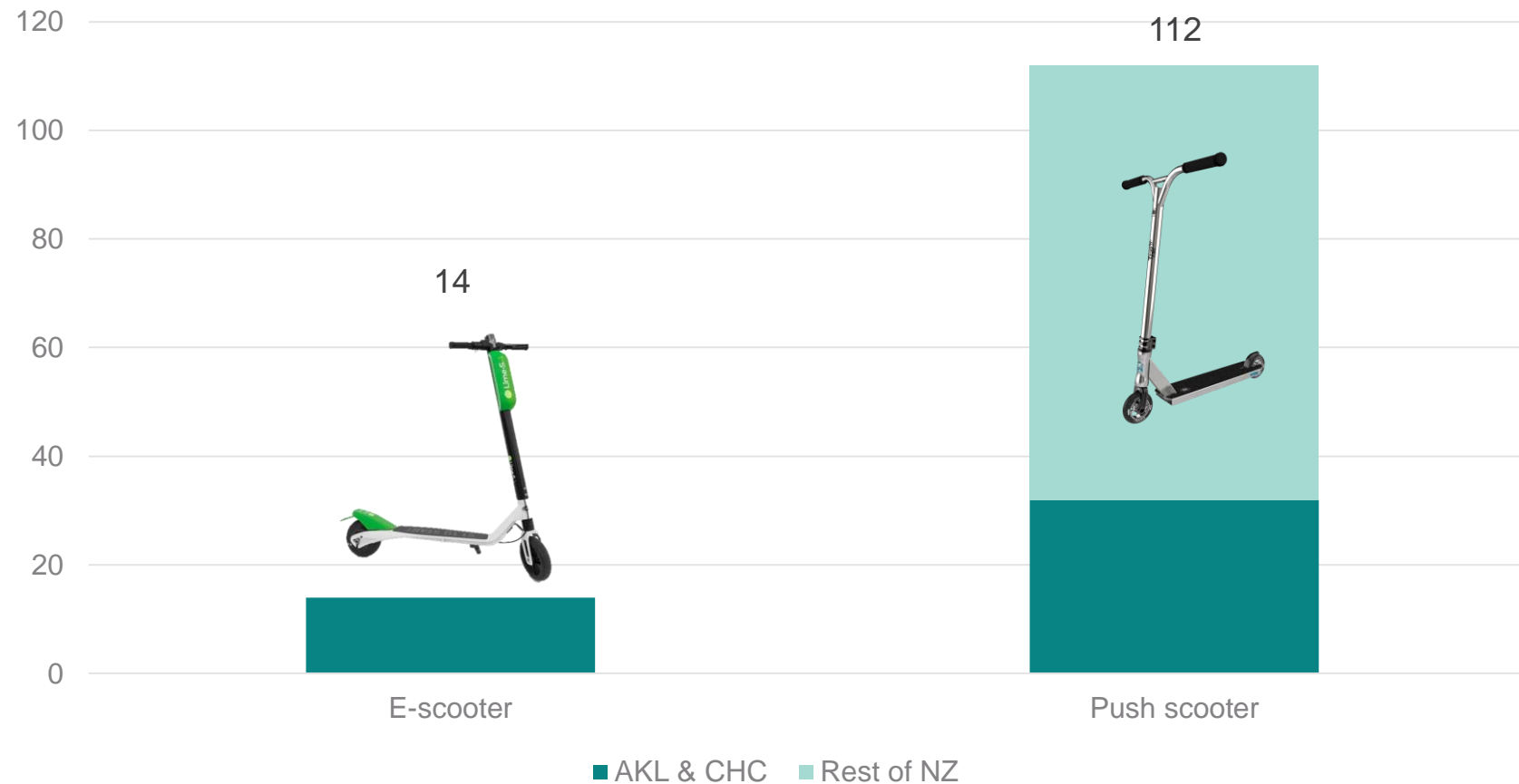
6kph

Trip Heatmap - Where they are being used

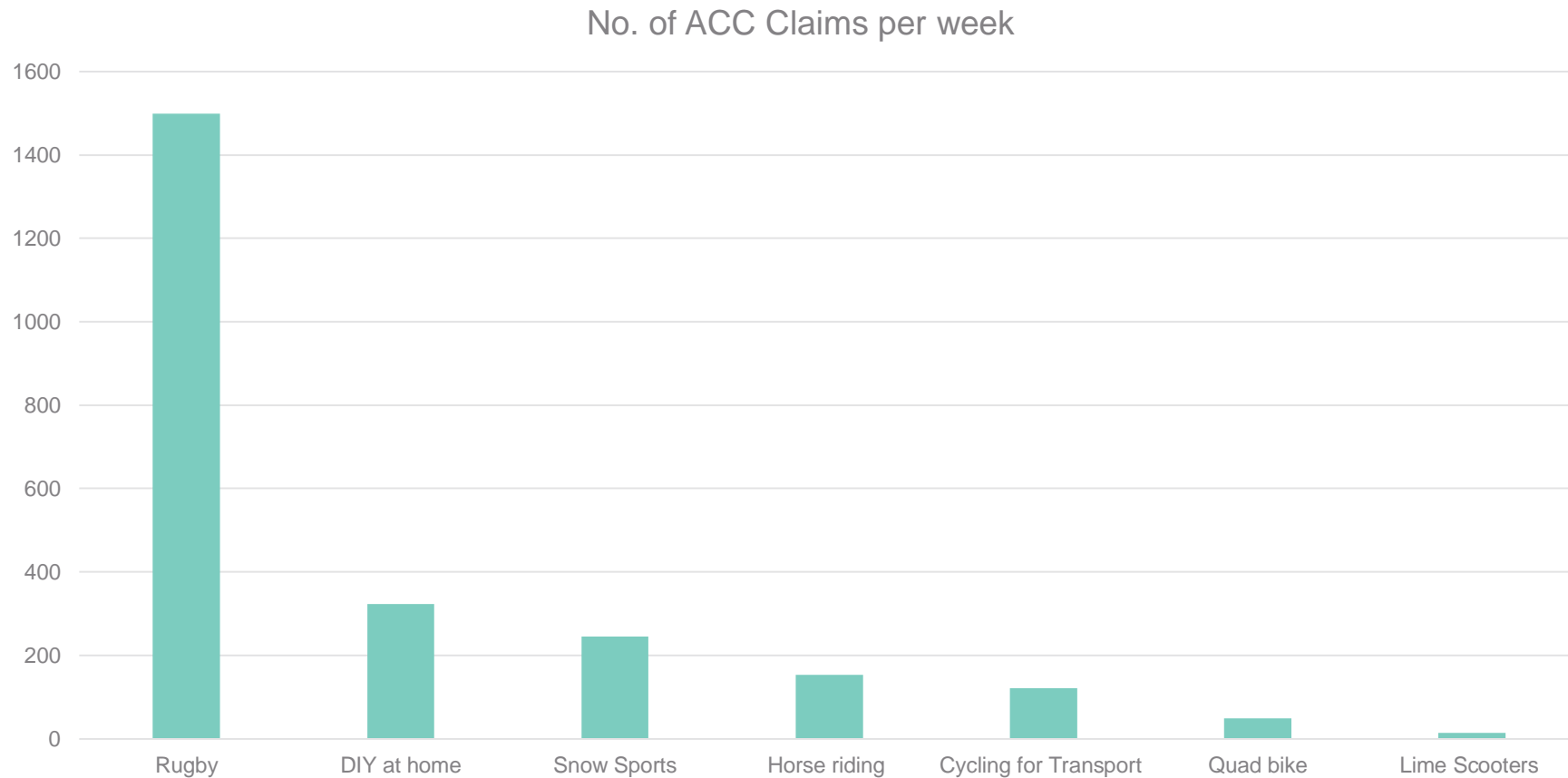


Safety Statistics – First Week

ACC Injuries recorded October 15th -23rd October

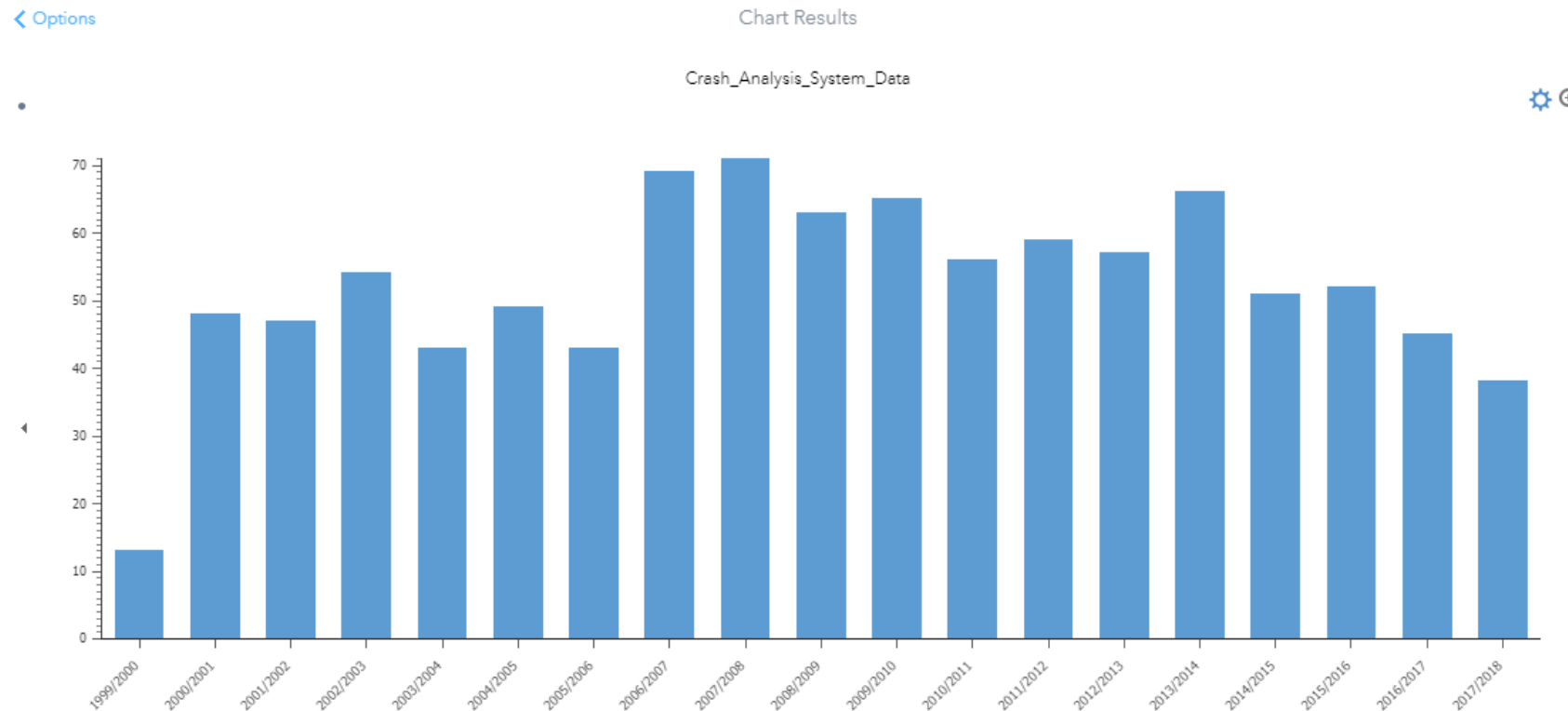


Comparative injury statistics



Context - Injury severity

2018 LTP Level of Service –No. of pedestrian/cycle deaths or serious injuries from crashes on the local road network.



Reference Group, Officers and Citizens

Group comprised of staff and citizens/representatives from small number of interest groups to interrogate the performance of the scooter pilot.

- **NZTA** – Policies and Frameworks
- **Environment Canterbury** – Public Transport
- **CDHB** –Public policy
- **NZ Police** – Road policing
- **Citizens** –
 - Eastern Inner city neighbourhood
 - Age Concern / Elderly Representative
 - Blind Foundation / Accessibility perspective
- **CCC-**
 - Traffic Operations
 - Parks and reserves
 - Smart Cities
 - Inclusive communities
 - Property and leasing
 - Regulatory compliance
 - TDM

Terms of Reference for the group

The group to meet and discuss the performance and impacts of the Lime Scooter Pilot and provide feedback to the Infrastructure, Transport and Environment Committee.

- Observed user behaviours, and impacts including any patterns emerging that align with Council's strategic priorities and any patterns of use that could pose a risk or negatively impact on the public.
- Operational performance of Lime, business model, deployment redistribution, maintenance, responsiveness and user education.
- Assessment and tracking of the key performance indicators
- Recommendations on how to address any issues or concerns that arise through discussion.

Key milestones

Date	Milestone	Key decision (if applicable)
7 November	First briefing to Infrastructure, Transport of Environment Committee, including outline of review approach and initial findings	Extension of temporary permit to February to allow for extended review (ITE)
8 November	First reference group meeting	
Early December	NZTA and Life in Christchurch surveys conducted	
Mid December	Second ITE briefing to update on pilot, including evaluation results to date	
	Second reference group meeting	
January	Information sources compiled, policy recommendations developed	Permit Expires on 15 th January
February	Final report presented to ITE	Decision on extension of permit and policy approach(ITE)



End of Presentation