

Reference: TR 38 – 19

Location: 20 Bond Street, Wellington Central

Proposal: Car Share Vehicle Parking Space

Information: Summary

Wellington City Council (WCC) is seeking to promote car sharing to improve the greenhouse emissions of the city through travel demand management. By making parking bays available and free to car sharing providers, Wellington City Council aims to enhance sustainable outcomes for the city and improve the transport mix. It is proposed that 8 spaces be allocated in addition to the existing spaces provided in 2017 and 2018. These spaces are:

- 2 car sharing parking spaces on Marion Street, Te Aro;
- 2 car sharing parking spaces on The Terrace, Te Aro;
- 2 car sharing parking spaces on Cable Street, CBD;
- 1 additional car sharing parking space on Victoria Street, CBD;
- 1 additional car sharing parking space on Bond Street, CBD.

By increasing the number of car sharing parking spaces – all with the council's highly valued private sector partners, Wellington City Council seeks to enhance liveability and sustainability in Wellington City.

Background

In June 2016, Wellington City Council adopted the Low Carbon Capital Plan which outlined a pathway to reduce carbon emissions by 80% by 2050.

The Low Carbon Capital Plan focuses on three pillars of climate change action: greening Wellington's growth, transforming the Capital's transport use and for Council to lead by example, partnering with organisations to fund more sustainable and environmentally-responsive ways of operating.

In an effort to change the way we move, WCC is committed to making it easier for Wellington City residents to not own a personal vehicle.

Mobile emissions make up the largest segment of Wellington City's emissions profile. Having a high-quality diverse transport system is key to Wellington's economic, environmental and social success as well as meeting the city's climate change targets.

In order to make sure the city is on track to achieve this, the following measures have been outlined in the 2016/17 – 2018/19 implementation plan:

- Support car-share schemes
- Promote electric vehicle uptake, including providing electric vehicle charging stations
- Invest in walking, cycling, and public transport modes
- Advocating for lower fares and a fully electric public transport fleet
- Advocate for greater support for the development of biofuels

As part of the commitment to supporting car sharing and electric vehicle charging, WCC is investigating up to 100 car parks citywide over the three-year period between 2016/17 and 2018/19. These parks will be available based on demand for car-share operations, electric vehicle (EV) charging infrastructure, or any other service which reduces the need to own a car or makes it easier to shift to sustainable transport fuels. This kind of support is in line with support WCC already offers to other providers of valuable transport options with public transport and taxis enjoying substantial road space across the city, including in high-value areas. This will also be done in an integrated way being cognisant of the impact on other important sustainable transport modes such as walking, cycling, and public transport.

Site Selection

A list of the selected sites can be found in Appendix A of this report. A broad outline of how they were selected is provided below.

In accordance with Wellington City Council's car sharing policy, these parks were only provided where demand could be demonstrated. The eight car-share spaces were selected in conjunction with the car sharing provider. The provider demonstrated where the demand was highest for their service and provided the evidence that their service was well-used.

WCC helped the service provider in selecting spots that are currently less well-used to minimise the overall impact on the city's parking provision. They were also selected to maximise visibility, ease of access, and viability for car sharing.

Adding car-share vehicles in the city could potentially free up parking space. Recent research from Australia shows that for every car-share vehicle in operation an average of 10 private vehicles are removed from city streets. Research out of the USA shows as many as 15 can be removed.

Based on the above analysis, Wellington City Council officers propose to provide eight additional dedicated car-share spaces by replacing existing parking bays.

Proposal For This Particular Site

This traffic resolution report seeks to convert an existing P120 metered car park outside 20 Bond Street (parking bay no. 3056) into a parking space dedicated to car-share vehicles, behind an existing car share space. The current time restriction for this space will be removed.

Key Dates:

- | | |
|---|------------------|
| 1) Advertisement in the Dominion Post Newspaper | 26 February 2019 |
| 2) Feedback period closes. | 15 March 2019 |
| 3) If no objections received report sent to City Strategy Committee for approval. | 18 April 2019 |
| 4) If objections are received, further consultation, amendment/s, or proceed with explanation as appropriate. | |

Legal Description:

Delete from Schedule F (Metered parking) of the Traffic Restrictions Schedule

Column One	Column Two	Column Three
Bond Street	<i>Metered parking, P120 Maximum, Monday to Thursday 8:00am - 6:00pm, Friday 8:00am - 8:00pm, Saturday and Sunday 8:00 - 6:00pm.</i>	<i>Southwest side, commencing 8.7 metres northwest of its intersection with St Hill Street at (Grid coordinates x= 1748689.6 m, y= 5427611.3 m), and extending in a northwesterly direction following the kerbline for 6.0 metres. (1 parallel carpark)</i>

PROPOSED TRAFFIC RESOLUTION

Add to Schedule B (Class Restricted) of the Traffic Restrictions Schedule

Column One

Bond Street

Column Two

Car share, at all times

Column Three

Southwest side, commencing 8.7 metres northwest of its intersection with St Hill Street at (Grid coordinates x= 1748689.6 m, y= 5427611.3 m), and extending in a northwesterly direction following the kerbline for 6.0 metres. (1 parallel carpark)

Prepared By: Charles Kingsford

(Principal Traffic Engineer T/L)

Approved By: Steve Spence

(Chief Transport Advisor)

Date: 15/02/19

WCC Contact:

Tom Pettit
Sustainability Manager
Wellington City Council
101 Wakefield Street / PO Box 2199,
Wellington 6140
Phone: +64 4 803 8697
Email: tom.pettit@wcc.govt.nz

PROPOSED TRAFFIC RESOLUTION

Traffic Resolution Plan:



Appendix A – List of Sites

Ref No.	Location	Type of Site	CBD/Suburb
TR40-19	Marion Street x 2	Car share spaces	Te Aro
TR41-19	The Terrace x 2		Te Aro
TR42-19	Victoria Street		CBD
TR38-19	Bond Street		CBD
TR39-19	Cable Street x 2		CBD