

Item 30.**Parking - Electric Vehicle Parking - Buckland Street, Chippendale**

TRIM Container No.: 2025/468839

Recommendations

It is recommended that the Committee review the reallocation of parking on the eastern side of Buckland Street, Chippendale between the points 25.8 metres and 31.8 metres (one car space) south of Broadway as: "4P 8am-8pm Electric Vehicles Only While Charging" and "No Parking Electric Vehicles Excepted While Charging All Other Times".

Advice

Advice will be updated after the meeting.

Background

The City's Electrification of Transport in the City Strategy and Action Plan outlines key actions to support the transition towards achieving net zero emissions in transport, including advocacy and actions within the City's control.

Action 20 of the Strategy and Action Plan outlines that the City will work with private sector providers to operate paid on-street electric vehicle charging in residential areas with constrained private charging opportunities. This should be cost neutral to the City and avoid negative impacts on the public domain and residential amenity. In collaboration with Ausgrid and Plus ES who are the charging point operator, the City is undertaking a limited trial of dedicated on-street parking for electric vehicle charging using Ausgrid infrastructure in Buckland Street, Chippendale.

The proposed location has existing electrical infrastructure for the charger installation, and lighting for its safe use. It will support residents without access to off-street parking or off-street public electric vehicle charging facilities, and minimises impacts to residents, footpath access, loading and mobility parking.

Comments

The kerb space on the eastern side of Buckland Street, Chippendale south of Broadway where the changes are proposed, is currently signposted as "1P 8am-10pm, Permit Holders excepted Area 32".

It is proposed to change parking at this location to "4P 8am-8pm Electric Vehicles Only While Charging" and "No Parking Electric Vehicles Excepted While Charging All Other Times".

The proposed parking changes would allow only electric vehicles to park while charging. This would be permitted for up to four hours of parking between 8am and 8pm, seven days a week. After 8pm electric vehicles can park for longer periods only while charging to allow for full charging.

The proposed EV charging spaces in Buckland Street meets the following criteria:

- Support residents without access to off-street parking, or major off-street public electric vehicle charging facilities.
- Have limited direct impact on residential properties.
- The footpath adjacent to the parking space is sufficiently wide to ensure no impacts to pedestrians.
- Have no impacts to loading or mobility parking spaces.
- The Ausgrid electric pole is suitable to accommodate the electric vehicle chargers.
- Have adequate street and footpath lighting to support night time use.

Consultation

The City consulted/notified local residents and businesses in the area. There were 102 letters sent out with no responses supporting or opposing the proposal.

Financial

Funds are available in the current budget.

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