

Item 22.**Parking - Electric Vehicle Parking - Cook Road, Centennial Park**

TRIM Container No.: 2025/341353

Recommendations

It is recommended that the Committee review the reallocation of parking on the western side of Cook Road, Centennial Park between the points 45.6 metres and 57.6 metres (two car spaces) north of Centennial Lane 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 EVX 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 Cook Road, Centennial Park.

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 western side of Cook Road, Centennial Park north of Centennial Lane where the changes are proposed, is currently signposted as "2P 8.30am-6pm".

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 Cook Road 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 local residents and businesses in the area. There were 118 letters sent out with no responses supporting the proposal and two responses opposing the proposal.

The two responses opposing the proposal advised that the location is not suitable for EV parking and had concerns with loss of street parking for regular vehicles.

A further neutral submission was received advising the City to consider allowing other vehicles to park in these spaces outside of the timed charging period.

The installation of these EV charging aligns with Action 20 of the *Electrification of Transport in the City Strategy and Action Plan*, which commits to trialling on-street EV charging infrastructure in areas where residents lack access to off-street parking or nearby public charging facilities.

Cook Road has been identified as one such location where on-street charging can help meet local demand and support equitable access to EV charging infrastructure. The trial is targeted to minimise impacts on general parking availability. The City will monitor usage and community feedback throughout the trial to ensure the infrastructure is appropriately balanced with local parking needs.

Financial

Funds are available in the current budget.

TERRY XU, SENIOR TRAFFIC ENGINEER