

Item 30.**Parking - Electric Vehicle (EV) Parking - Wyndham Street, Alexandria**

TRIM Container No.: 2024/247645

Recommendations

It is recommended that the Committee endorse the reallocation of parking on the western side of Wyndham Street, Alexandria between the points 15.8 metres and 26.6 metres (two car spaces) north of Power Avenue as "4P 8am-8pm Electric Vehicles Only While Charging" and "No Parking Electric Vehicles Excepted While Charging All Other Times".

Voting Members for this Item

Voting Members	Support	Object
City of Sydney	[Insert]	[Insert]
Transport for NSW	[Insert]	[Insert]
NSW Police – South Sydney PAC	[Insert]	[Insert]
Representative for the Member for Heffron	[Insert]	[Insert]

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 Wyndham Street, Alexandria.

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 Wyndham Street, Alexandria, north of Power Avenue, where the changes are proposed, is currently unrestricted for parking (adjacent to Alexandria Park).

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.

Consultation

The City consulted local residents and businesses in the area. There were 165 letters sent out with one response supporting and no response opposing the proposal.

The parking changes are proposed in an area where residents have limited access to private charging for their electric vehicles. These changes aim to benefit residents who own EVs and do not have easy access to off-street EV charging by allowing them to charge their vehicles. This initiative is aligned with Action 20 of the Electrification of Transport in the City Strategy and Action Plan.

Financial

Funds are available in the current budget.

TERRY XU, SENIOR TRAFFIC ENGINEER