

Responses to EV Charger Proposal at Dural Street Car Park, Hornsby

TRIM Ref	Resident Address / Organisation	Support	Object	Other issues	Summarised Comments	Response
D08580744	Local Resident			1	Have you put out to tender all the electric charging point installers. I see you are proposing Evie. Is this the only one? As it is a business I presume they will be making a profit from the use of their charging station. Are they paying to lease the land they are using?	Evie along with a number of other Electric Vehicle (EV) Charge Point Operators (CPOs) participated in the Commonwealth Government's Future Fuels Fund tender process. Evie was successful in securing funds to provide DC fast charging to the Hornsby area. Evie will pay Council a rent commensurate with rentals payable at similar sites.
D08580724	Local Resident			1	Are these charging stations available 24/7? if so on a quiet windless night where will the power be coming from. If Hornsby Shire Council is so green do they propose installing wind farms within it borders, or installing solar panels on Council roofs and clear ground spaces? Thanks	Yes, the facilities will be available 24 hours 7 days a week. The facilities will be powered by 100% GreenPower purchased from the grid through Evie's electricity retailer.
D08580079	Hornsby Resident	1			We welcome this initiative but we on the eastern side of Hornsby are disappointed HC can't find public land for the same facility on the eastern side of Hornsby where most people live and own EVs.	Additional EV charging facilities will be deployed over time at commercial and public spaces.
D08575607	Local Resident			1	Please advise where the 3 NEW parking spaces will be located. Ie those to replace the 3 that will no longer be available to the general (majority) public	The three car parking spaces are proposed to be permanently changed to EV charging only and there would not be any additional car parking spaces created.
D08572652	Local Resident	1			This is a great initiative that will support EV users in Hornsby, where charging infrastructure is lacking.	Noted
D08572340	Local Resident	1			Great initiative. I wholly support this. Let's have more, especially for those residents who live in units and don't have access to at home charging.	Noted
D08572243	Local Resident	1			Great to finally get some chargers in hornsby. Should bring a few more people to the shops that side of the station too	Noted
D08572293	Local Resident	1			Absolutely excellent idea. Good position to place them. Will be a great start on encouraging people to buy EVs. Well done.	Noted
D08572240	Local Resident			1	G'day Members of HSCouncil, All well and good, but will the council be also considering William St and the renovated Jersey St commuter car park to have EV Stations as well as the preferred method of getting rid of on-street underground parking. Thank you. Sincerely, Joshua Alexander Tirado E	Hornsby Shire Council has adopted the Electric Vehicle Charging Stations on Public Land Policy to support the installation of electric vehicle charging stations in the Hornsby Shire. However, Council does not have funds to install our own charging stations, as such we have limited capacity to ensure the electric vehicle charging is considered in William Street car park. It is worth noting that the Jersey Street commuter car park is owned and operated by NSW State Government – Transport for NSW.
D08572236	Local Resident	1			Need more than 2 bays	Additional EV charging facilities will be deployed over time at commercial and public spaces by EV CPOs.
D08571465	Local Resident			1	I am disappointed that once again HSC is offering residents an opportunity to comment on a petty item - installation of a car charging station and yet there is no community consultation on HSC spending an unknown amount of council funds to issue proceedings against the Australian and New South Wales Governments. Please get your priorities in order especially when you are proposing an outrageous Special Rate Variation to IPART.	Noted
D08571394	Local Resident	1			I think this is fantastic and we need more of this faster all over the Hornsby council areas, especially near public transport or places of interest.	Noted
D08571537	Local Resident	1			Terrific, about time, but from the key points, 2 hour parking is too long. This period should be one hour. Even a car with a large battery will get a satisfactory charge in 1 hour. As the number of EV's has increased in the last 12 months and this trend will not change, these two DC chargers will be increasingly popular. Travellers will be unlikely to use these as they are off the M1, and those who need to charge for a long trip are more likely to utilise the new Berowra charger. Because they are located in a shopping district, users should be penalised for staying too long to allow others the opportunity to utilise a charger while shopping.	Noted, however car parking in this area is for 2 hour duration.
D08570962	Local Resident	1			Is it possible that it can also fit in motorbike parking?	Motorcycle charging is quite different to car charging. There is only a very limited market for DC fast charging for motorcycles so separate bays are not warranted at this point. Any capable motorcycles will be able to use the facilities.
D08570882	Local Resident			1	Like petrol the user should be paying its fuel, for it not the rate payer	The facilities will operate on a user pays system.
D08570876	Local Resident	1			Hello Adrian...excellent to go this way and nice to setup a charger in Hornsby. An issue I have experienced with charge stations is access. from different directions. The problem arises when a vehicle has completed its charging and the cable could be removed. Unfortunately the charged vehicle cant be removed so the next user has to wait for the owner to return. Hence my recommendation is that there is access from both sides to a charger so a vehicle ready to be charged can start charging, ie remove cable from fully charged car & place into that vehicle. So appropriate access is the way around this problem and as EV usage kicks up then it will become more of a practical concern. Bit like a petrol bowser which can be used on either side (they do actually have supply lines on both sides so all bases covered.) Another 2 issues... CHAdEMO access, I have seen 1 vehicle using this cable in about 21 000 kms of travel..I question why 2 of 4 cables are CHAdEMO. 50kW charger..typically most EV chargers allow for only 1 vehicle at a time being charged, given the access time I suggest that 2 * 25kW cables be on 1 unit so 2 vehicles could be charged simultaneously. Is this doable? 50kW (2 hrs at 25kW/hr) of charge would easily even least efficient EV to get home in Hby LGA. So siting the charger with dual simultaneous port access would be great. Evie good supplier, my preference would be ChargeFox (good app & NRMA connected) which has been at forefront of charger infrastructure in NSW and C-fox has lesser rates for NRMA members...very good I have found. AN NRMA charger would be free at moment...even better! Thanks for the alert and strength to your decision making. regards Roger	Response issued noting that: - concurrent chargers are available and can be used in certain circumstances to avoid over staying and queuing issues. - Noting that it is still necessary to support a certain level of CHAdEMO charger use as since legacy vehicles still use this plug type. - Evie would install 2 x 50kW chargers.
D08570841	Local Resident	1			This is great. Main comment is, CHAdEMO is a dying/obsolete plug standard. A bit silly to include it. Please ensure two cars with CCS2 can charge simultaneously. And ensure charger reliability / uptime is maintained at a high level.	Response noted that Evie would install CCS2 charge plugs on oth chargers and that Evie considers charger uptime and maintenance as key issues in our overall network management regime.
D08576580	Local Resident			1	We were disappointed when the first of the EV Charging Stations opened at Pennant Hills with a smaller population than Hornsby ; Now you propose another on the western side of Hornsby while most people live on the eastern side. I don't know what guides the Council's decision making for choosing location for EV Charging Stations. I wish to know if this EV Station on Duralumin Street is free for users and if not, the charge for use and whether it is a fast charging station. Also please let me know the cost of setting up an EV Charging Station, fast charging or otherwise, who did it as we are thinking of setting up in our building. Also please show me the Council link where I can get this information, if you think that is easier.	Council provided a written and telephone response to the resident explaining that EV charging station locations have been identified by the charge point operator, and Council has limited control over the identified locations as we have not committed funds to install charging stations.
D08570832	Local Resident			1	Only 2 can use this at once? Do you book your car in? How long to fill your car up? How much would it cost?	Response noted that no bookings were necessary at this point and explained that the length of time to complete a charge depends on a number of factors including the type of car charging and the state of the battery when it commences the charge. Typically drivers charge for between 20 and 40 minutes per charge. Further the cost of the charge depends on the number of kilowatt-hours purchased in the session. Typical costs for a charge are between \$10 and \$20.
		Support	Object	Other issues		
TOTAL		11	0	8		