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## Community and Stakeholder Engagement Report

### Electric vehicle charging bays proposal – Mona Vale (Stage 1 of 1)

Impact level: 4

Consultation period: 4 February to 4 March 2021

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# 1. Summary<sup>1</sup>

This report outlines the community and stakeholder engagement conducted as part of the Electric vehicle charging bays proposal – Mona Vale, conducted from 4 February to 4 March 2021.

The feedback collected during the consultation indicated a high level of support for the proposed conversion of three car parking spaces in Mona Vale to electric vehicle (EV) charging spaces. The positive comments included support for encouraging the uptake of EVs and the resulting reduction of carbon emissions.

While the majority of respondents supported the proposal, there were several concerns highlighted in the comments; including the placement of a charging bay in Bungan Street, a busy shopping strip, the 15 minutes time restriction being too short, the loss of public parking spaces and opposition to having advertising on the charging stations.

Respondents who were not supportive of the proposal felt that public owned land (carparks) should not be used for a commercial enterprise and that Council should not be supporting/subsidising a small minority of EV owners as this disadvantages the majority of motorists.

## 1.1. Engagement snapshot



Total submissions  
received<sup>2</sup>

250



Have Your Say

Visitors: 1,326

Visits: 1,590

Av. time onsite:  
1m40s



Print media and  
collateral

Letter drop to businesses: Yes

Site signs: Yes

Distribution: 109

Number: 4



Electronic direct mail  
(EDM)

Community Engagement (fortnightly)  
newsletter: 2

Council (weekly) e-News: 1

Distribution: 20,000  
subscribers

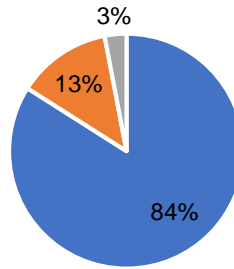
Distribution: 150,000  
subscribers

<sup>1</sup> Community and stakeholder views contained in this report do not necessarily reflect the views of the Northern Beaches Council or indicate a commitment to a particular course of action.

<sup>2</sup> Submissions received included quantitative data and comments.



Do you support the proposed changes to the three car parking spaces?



- Support
- Don't support
- Unsure



Key issues raised

- Suitability of Bungan Street
- Time restrictions insufficient (15 minutes)
- General loss of public parking spaces
- Commercialisation of the infrastructure (advertising)

## 1.2. Who responded<sup>3</sup>



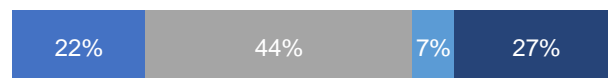
Gender

- Male
- Female
- N/A

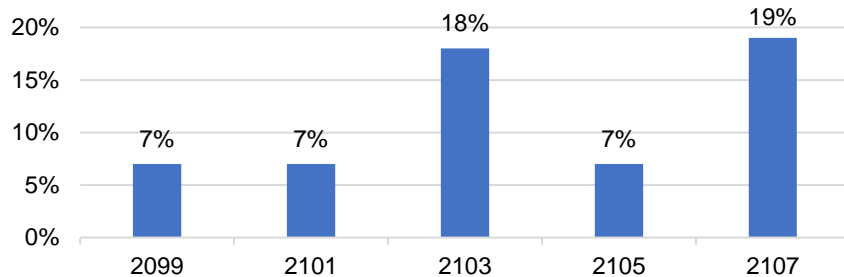


Age groups

- 26-50 yrs
- 51-75 yrs
- 76+ yrs
- NA



Postcodes\*



\*Only the top 5 postcodes are reflected in the graph.

<sup>3</sup> Demographic data was gathered by request only. The data represented only includes those respondents who provided this detail.

## 2. Background

This report outlines the community and stakeholder engagement conducted for the Electric vehicle charging bays proposal in Mona Vale.

In line with our Transport Strategy 2038, and sustainability initiatives, Northern Beaches Council supports the uptake of electric vehicles (EV) and have partnered with Ausgrid and JOLT (a vehicle charging network company) to install free, 15 minute public EV charging stations in selected locations across the Northern Beaches. The free charging will be funded by paid advertising on Ausgrid's infrastructure.

Mona Vale has been identified as the first suitable location for EV charging stations. As existing Ausgrid infrastructure will supply electricity to the charging stations, the EV charging bays need to be located adjacent to Ausgrid's electricity distribution kiosks. Three appropriate spaces have been identified in the Mona Vale shopping precinct:

- one parking bay outside 3 Bungan Street
- two parking spaces in Village Park carpark, Park Street.

To allow for these spaces to become EV charging bays, Council needs to convert the parking restrictions at these three carspaces to 'No Parking Electric Vehicles Excepted Only While Charging'. As this represents a change in parking conditions, we went out to the community to gauge the level of support for this proposal.

## 3. Engagement objectives

- Build community and stakeholder awareness of participation activities (inform)
- Provide accessible information so community can participate in a meaningful way (inform)
- Identify community concerns, local knowledge and values (consult)

## 4. Engagement approach

Community and stakeholder engagement for the electric vehicle charging bays proposal was conducted over a four week period, from 4 February to 4 March 2021.

The engagement was planned, implemented and reported in accordance with Council's [Community Engagement Matrix](#) (2017). The full, documented engagement approach is outlined in the Electric vehicle charging bays proposal Community and Stakeholder Engagement Plan (October 2020).

A project page was established on our have your say platform with information provided in an accessible and easy to read format.

The project was primarily promoted through our regular Community Engagement and Council E-News channels.

Feedback was captured through an online comment form embedded onto the have your say project page. The form included a question that directly asked respondents for their level of support on the proposal.

An open-field comments box provided community members a space to explain or elaborate on their support, not support or neutral sentiment as well as add any other feedback they wished to contribute.

## 5. Findings<sup>4</sup>

Of the 250 submissions received during the consultation, 84 percent supported the proposed conversion of three carspaces in Mona Vale to electric vehicle charging bays.

Those that supported the proposal did so for primarily environmental reasons, stating that providing the charging infrastructure was a good way of encouraging electric vehicle (EV) uptake, and that EVs were better for the environment, helping to reduce carbon emissions.

Some respondents added that this initiative should be rolled out through the LGA and “the more the better”.

While the majority of comments supported the proposal in principal, there were some concerns regarding the chosen locations, consequent reduction of general parking spaces and length of time allowed in charging bays.

Some commented that the conversion of the carspaces for EV only would mean the spaces would be empty most of the time, frustrating drivers trying to find a parking space. An adjacent business commented that revenue would be lost if people couldn't park directly outside their shop.

Several respondents, including nearby residents, supported the proposal but disagreed with having an EV charging bay in Bungan Street. The residents mentioned that they would be disturbed by the ‘humming’ noise of the charging facility while others felt that Bungan Street was a busy, congested, shopping area and would prefer the charging bays be installed in suburban streets where there is less competition for carparking spaces, or in council carparks, petrol stations or shopping centre carparks. Church Point was also suggested as an alternate location.

There were comments stating that 15 minutes was insufficient time for parking or charging. It was felt that 30 minutes or more would be better to allow time to quickly shop or have a coffee.

Thirteen percent of respondents did not support the proposal for reasons including:

- not wanting advertising added to the electricity kiosks.
- public owned land (carparks) should not be used for a commercial enterprise at no cost.
- there should not be any loss of parking for the benefit of electric vehicles
- people who can afford electric vehicles can afford to charge them at home at their own cost
- council should not be subsidising or assisting EVs. This is disadvantaging the great majority of motorists.

There were several questions within the comments querying whether there were alternate companies who could provide faster charging facilities and whether the chargers were compatible with all EVs.

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<sup>4</sup> Note: This report represents what Council has heard as accurately and transparently as possible by using consistent quantitative and qualitative analysis techniques.

**Table 1:** Feedback that requested specific changes to the proposal/draft

Theme	What we heard	Council's response
Parking restrictions/timing	15 mins insufficient - Parking/charging time to 30 minutes or more	15 minutes is the time allocated for free charging for electric vehicles. Parking for electric vehicles is permitted for longer while the vehicle is charging, but users will have to pay for the charge beyond 15 minutes. Charging rates are to be confirmed.
Change location	Suitability of EV charging bay in Bungan Street as it results in loss of a car space in busy shopping street.	51 car parking spaces (including 2 accessible) with varying timed restrictions, to assist with vehicle turnover are located on Bungan Street between Waratah Street and Pittwater Road. (There is also 2 loading zones and motorcycle parking within this section of Bungan St).  This area was deemed suitable due to the large number of available on-street parking.  This dedicated space was well supported by the local community and will attract electric vehicle owners to the area.
Signage	Confusion and lack of clarity around timing and what 'free' charging means in practice.	The 15 minutes free charging will be funded by paid advertising on Ausgrid's existing infrastructure.  Additional charging rates are to be confirmed.  Signage is a standard Transport for NSW sign and enforceable under NSW road rules.

## Appendix 1 Verbatim community and stakeholder responses\*

Number	Comment
1	1. The Council should not be usurping designated parking spaces for a Commercial purpose. 2. If Ausgrid & Jolt want to do this out of the kindness of their (Marketing Plan) heart then they should be either using their own land or paying a considerable sum to NBC for the loss of the utility of the parking spaces. 3. Has the NBC / Ausgrid / Jolt partnership costed the loss of revenue that will occur as a result of another 3 parking spaces disappearing in Mona Vale, especially as the revenue is much lower after the virus.
2	15 minutes not long enough
3	a good idea to promote electric cars
4	A good initiative, but we're so far behind NZ on this...time for some real action.
5	Absolutely YES – please install more! We need more charging locations so people can see it's so viable to drive an EV. I'm an early adopter driving a fully electric Mini Cooper but want others to jump in too.
6	Absolutely! I hope there are more plans for accessible charging for all electric vehicles in the near future!!
7	Absolutely! Please add another three.
8	Absolutely, about time, 3 is not a lot - how about 30...
9	Absolutely not. These are busy congested areas where traffic already backs up at both ends and causes hazardous situations to both drivers and pedestrians. parking is already at a premium. Regular car drivers drive to petrol stations for fuel that are situated well away from pedestrians and shops and other facilities. They wait in line, fill up their tanks, pay for the fuel and drive away. This involves a wait that is irritating but necessary. The EV stations can be located away from busy car and pedestrian thoroughfares. Other countries locate them in residential areas on the pavements. Please think outside the square and put safety first. Try to decrease the stress we are suffering and not increase it. Thank you
10	Anything to help the uptake of electric vehicles in the Northern Beaches
11	As a driver of a hybrid electric car this would be a wonderful addition to mona vale
12	As an EV owner I'm absolutely over the moon about this! Please don't make them all or 2 out of 3 for Tesla. They already enjoy plenty of charging stations while those of us with CHAMEO struggle to find charging stations. Well done!
13	As an EV owner who frequents the area (my mother lives locally) I am very much in favour of this development. However, the proposed 15 minutes time limit seems too short. Can this be extended?
14	As an owner of an electric vehicle for the past 6 months we would very much appreciate a free charger in Mona Vale shopping area. We have installed solar panels at our house and are doing our very best to be as green as possible. This move by the Council is supportive of changes to the problems of climate change.
15	As long as they pay for the electricity they consume I have no issue, if you are planning to give it away for free then no I do not agree
16	As more residents take up the option of electric vehicles, I welcome additional options for charging these as part of our village areas to encourage uptake and enable residents to access our villages with low emissions transport.

\*Personal details have been redacted where possible. Spelling and grammatical errors have been amended only where misinterpretation or offence may be caused.

17	As we currently own one electric Nissan Leaf and one Mitsubishi Outlander PHEV, we would be very pleased to see the charging stations at Mona Vale. I hope that they are fast charge stations that give 80% charge in 15 minutes.
18	At last! Electric vehicles on the Northern Beaches. We need the EV charging. Great location.
19	At least it's a start. Totally unclear though what "free 15 minute public EV charging stations" means in practice. Can an EV only spend 15 minutes parking there? That would be quite impractical in a shopping precinct. A better approach in my view would be to install charging stations in all council car parks where people can leave their EVs charging while out shopping. The chargers in Warringah Mall, for example, apart from their inconvenient location at the most remote corner of the car park, work well for this purpose. Considering the Northern Beaches of Sydney are amongst the most well-endowed council areas in the country, EV uptake could be greatly enhanced by a more speedy roll-out of sensible charging options. And yes, we drive an EV. And once you do, you will never want to go back to fossil fuel cars.
20	Brilliant idea, we need to encourage people to swap to electric pollution free transport, this will help people to make that decision.
21	Brilliant idea. Hope these are the high speed chargers. Also will they be suitable for all EVs? I read that there will be different chargers for different brands of car. Make sure your chargers are suitable for Nissan Leaf as they are very popular and a lot are being brought into the country soon by an environmental group.
22	Bungan St is notoriously busy between the roundabout and the pedestrian crossing. Do charging stations have to be in busy retail streets (answer: yes for a result from advertising and probably security) Are there other Ausgrid boxes suitable?
23	Bungan Street is often congested and parking spaces are at a premium. Could you choose a less congested area to install a charging station. I approve of the one you have earmarked in the carpark as these spots were already denied to the general public. Perhaps you could free up more parking in this carpark now that council doesn't need as many.
24	Charging stations are also needed in the new Church Point council parking station. As an owner of an EV, a recently moved in resident in Lovett Bay and a renter of a parking space on the roof of the car park, we were disappointed to not find a location to charge our vehicle.
25	congratulations
26	Could be useful
27	Definitely worth having charging stations for EV cars though a limit of 15 minutes will restrict their usefulness. Not sure this particular approach will satisfy the need very well. Definitely not "supporting all electric vehicles". Still, a step in the right direction, should give about 45 kms of charge to those users whose cars are compatible. We have had an electric car for 18 months but this will not be suitable for our car. We have to drive from Avalon to Dee Why to find a charging spot in our council area.
28	Delighted to see this develop. Is there a broader strategy for Northern Beaches? I live in an apartment block with no electric points in the car park. What are the plans to support and encourage residents to move to EV?
29	DO IT! and more!!
30	Do we really have to have a consultation for 2 parking spaces? Why not simply assess if the public feel it's a good idea 'in principle' and then make fast effective decisions to support that. Feels like we should be back in the 80's with this approach.....will we do this every time you want to add 1 or two more??
31	Electric cars the way of the future. No pollution. Totally agree with proposal. Can't wait to have an electric car. Good on NB Council for supporting this,



32	Electric cars will soon become normal, and this transition must be supported by charging stations. This is an initial step but will quickly become inadequate. I'm not sure that the 15 minute limit is appropriate, seems too short a time.
33	Electric vehicle charging stations are the way forward and should be encouraged. I plan to buy an electric car when I sell my current car. The more EV sites available the more people will move to this cleaner form of transport.
34	Electric Vehicles are the future. Governments need to take a leadership role to support the installation of as many charging stations as possible to help facilitate the change to cleaner motoring.
35	Electric vehicles are the future. The infrastructure that supports them will be necessary. This is an opportunity not to be missed. The absence of state & federal government initiative in this area means local government, the community and business need to lead.
36	Electric vehicles should have greater support and this is a good step forward. Currently there are no financial incentives to assist with purchasing of electric vehicles and they are much too expensive to become mainstream. Comparisons of new car prices between models that have electric vs combustion show that it is not feasible for most people to choose the electric option. The problem will show up when the parking spaces proposed are little used. Make the electric vehicles more affordable and the parking spaces will be well patronised.
37	Electric vehicles will only become common with the ready availability of charging. This is a step towards getting the necessary recharging infrastructure in place. As a rate payer I am glad there is no cost to me (the loss of several parking places is minor). But I am surprised that the charging is Free. As they say - "there is no such thing as a free lunch" - there has to be some cost to us as the community. I hope it is only having to cope with advertising next to these parking spaces. Cost to the users of this free recharging facility?
38	Ev cars are the way of the future and we need to bring our neighbor hoods in line with that papn for the future
39	EV users are not paying their fair share for road usage via the petrol excise. They should not be taking more car parks from existing motorists.
40	EV's are the future for motoring and we need to both encourage and support EV users
41	EVs are evs indeed but still punch heavy octane into the drive train
42	EVs are white elephants. They are still powered by coal because fossil fuels are basic to the vehicles' construction and the power generation.
43	Excellent start to an essential service
44	Excellent, and 15 minutes is appropriate for a quick top-up.
45	Fantastic idea. Can't wait for Ausgrid to being work for the charger at Forestville.
46	Fantastic idea. It's obvious that the Federal Government does not want electric vehicles (here we come Cuba!), but local government (eg NBC) and state governments are doing the right thing. All I would suggest is that the rest of NBC's LGA (especially Manly, Fairlight and Balgowlah) is looking forward to the same treatment.
47	Fantastic initiative. Good to see the Northern Beaches moving in line with the rest of the world.
48	Finally a council that are looking at a more sustainable future. What a wonderful investment for the councils and it's community. It's setting the bar now for other councils areas who need to take this more seriously. I fully support this project and hope to see this implemented very soon .
49	Good idea from Council. Many of the new cars are electric ones. These boxes are useless so if we can make them something else this is a very good idea from Council. Anyway, many of the people will have these cars and need to put electricity inside

	otherwise they cannot use. There are many BP and Shell everywhere ruining the world, we need to be smart now. Thank you.
50	Good idea, electric vehicles are the future and public charging stations are needed everywhere.
51	Good on you council. The demand is inevitable.
52	Good to see ..
53	Government, including our council should not be subsidising or assisting EV's. To do so is disadvantaging the great majority of motorists. EV's should fight for and gain their numbers on their merits. The majority still have doubts about the theory that anthropogenic carbon dioxide is driving climate change, or that even if that is found to be so (in about 100 years) that our token virtue signalling would have any effect.
54	Great first step. I hope there will be many more.
55	Great idea
56	Great idea bring it on !
57	Great idea but fifteen minutes is not long enough. What is the driver supposed to do in that time? It should be thirty minutes minimum to allow for shopping or a quick coffee.
58	Great idea to encourage EV ownership across the NB. I look forward to this initiative expanding.
59	Great idea to start a trial on this. Hoping then council will do another area in 12 months time and then in a further 12 months - maybe in DY council offices carpark or a central area there and also in Manly
60	Great idea!
61	Great idea!
62	Great idea! We need more!
63	Great idea, thank you for supporting EV charging.
64	Great improvement over petrol etc vehicles .Please consider one for Dee Why Library car parking area.
65	Great initiative
66	Great initiative from Council! Finally, a bit of forward thinking and steps towards combating climate change. By reusing the existing ausgrid box (might be a better name for it!), Council are not cluttering the footpath any more than before. We have plenty of parking to go around in Mona Vale, so dedicating 2 bays for electric cars is not a big deal in my opinion. We as a community need to be on the front foot of the move to clean transport, and as much as it is easy to do nothing, we have to stick our necks out and move towards a cleaner and better future for our children and grand children. Australia is so far behind the rest of the world, its embarassing! Love the idea - keep up the great work. Can't wait to see this up and running in Mona Vale
67	Great initiative to encourage EV use and therefore minimise air pollution, lower GHG emissions and provide a future climate that our children and their children can survive in.
68	Great initiative, want to see more of this and make the northern beaches a tourist destination for EV owners
69	Great move well done
70	great to see the uptake starting to grow - I am an EV driver and we need more of these incentives for others to join the movement - THIS IS THE FUTURE
71	Great to see this initiative.
72	Great!
73	Great. The first of many. This is a great initiative. The joint venture of advertising paying for free charging is cleaver. It will be a good promotion for electric vehicles and, hopefully just the

	beginning. If, in these early days, people are going to bitch when they can't find a parking spot and see empty charging bays but it is an investment for the future. Well done.
74	Happy to support a small number but would not like to see a large number of spaces allocated to charging, it's my responsibility to have my car charged like it's my responsibility to have petrol in my car, given limited parking in the retail area. Re engagement questions, not sure if age or gender profiling is appropriate, people's comments should be treated equally irrespective of age, or gender Thanks for the opportunity to comment.
75	Has an analysis been done on how many cars will be benefited vs how many will be displaced in average (e.g. per week during peak, non peak and weekends?)
76	Has council seen the fast charger that was recently installed by Mosman Council with Evie Networks? This seems like a better solution as it's twice as fast as what Northern Beaches is supporting. We need much more infrastructure. Please council can you check whether Northern Beaches can get a better solution and in more places?
77	Hi Just wondering why you've selected Mona Vale only. I would have thought that it would be more wise to commence In The centre of the highest density urban areas of the NB and expand outwards. Also it may be worth contacting EV suppliers like Tesla, and asking for EV usage data along those routes. Has the NB council conducted an EV survey that perhaps can be sent out electronically and cover a multitude of questions surrounding the adoption of this new world changing technology. With my good understanding of EV, I would be happy to format say 25-50 relevant questions to cover EV usage from 2021 to 2030.
78	Hi, I have had 2 Toyota Prius hybrid cars the last 15 years and would love an all electric car. Shame the federal government is doing nothing to give people confidence about electric cars so that in turn there is the consumer interest for car companies to import them. At the moment there is little to choose from, and they are not well priced. Yes, kilometre fears are there... I do not fear running out between my home in Duffys Forest and Mona Vale. However, some people will fear they are getting close to empty and value a recharge at the local shops. Some will recharge just because it is free! Whatever makes people happy and one step closer to buying an electric is worth considering (it is like buying an expensive dress just because it is on special?). You have to start somewhere with all this - and doing something rather than nothing is the way to go. So I fully support the electric recharge stations. I do not use that shopping centre enough to know if the locations are optimal. However, I do know that there are some good shops in a more more southwards direction than shown, so maybe having one of the stations closer to Waratah St might be better?
79	Hope this is the first of many charging stations across the Northern Beaches area. We are looking towards a full EV and this is one of the considerations. Why only 3 spaces ?
80	Hopefully this will be the start of many charging stations.
81	I agree- a great idea to provide charging points for EVs- the way of the future. But I object to these points being in valuable parking spots in Mona Vale shopping centre. It is already difficult to find parking spots when shopping in Mona Vale. I assume they have to be in front of a green electricity box. Could any of these be found, say, within 300 metres of the shopping centre, perhaps along Pittwater Road to Bayview so that an EV could be charged whilst the owner walked to the shops.
82	I agree with the proposal to use the existing council car park spaces "designated for council use". However, I think the street parking option on Bungan street could be dangerous due to users moving around their vehicle setting up the charging points. This area is busy as it is, surely there must be a spot in the woolworths carpark that the Ausgrid can tap into.

83	I am 100% in favour of supporting Electric Vehicle roll outs. I can see that dedicated parking spaces in shopping centres make sense so that a quick coffee or a quick shopping excursion can take place while charging, as long as the 15 minute limit is maintained.
84	I am an EV owner and resident of Mona Vale. This is great. Congratulations to Council for supporting EV residents in the Northern Beaches. May I suggest that charging be available for 30 minutes (rather than 15) as this will allow sufficient time to shop and provide a reasonable amount of charge for the EV battery.
85	I am not sure if I have already commented. However, I am keen to know if the poles will be accessible for my Mitsubishi Miev 2013 and not just for Teslas! These are the details for charging this vehicle: (15 A 240 V AC (3.6 kW)[2] on the SAE J1772-2009 inlet) **optional CHAdeMO DC rapid charging, adapters for domestic AC sockets (110–240V)
86	I am very happy that council is considering ev charging stations! Mind you I know little of the providers and still have a diesel vehicle. However my next car will be electric so I support this introduction
87	I do not have an EV but would support as well more charging station, i.e. at the Beach next to the SLSC.
88	I do not have an EV, but am interested. It is imperative that there be some time limit for that parking, otherwise an EV may park there indefinitely. While the parking is marked as "while charging", I think there should also be a time limit - 1 hour? 2 hours?
89	I do not think public owned land (parking spaces) should be used for a commercial enterprise at no cost to the provider or consumer. Petrol and diesel are supplied from sites owned by private companies who pay rates. Ausgrid and or Jolt should be charged an annual rental for each parking space at the same hourly rate as Council charges for their top parking meter rate. The proposal is yet another layer of subsidy for renewables.
90	I fully support all electric vehicle charging, especially free charging. We need to move away from petrol based cars. This is a fantastic initiative and I hope the council fully supports this company. I hope to see many more free charges in the future.
91	I fully support having electric car charging stations in Mona Vale. Do not like the idea of these stations being used for advertising. Do not wish to see Ausgrid and co cutting down trees and shrubs around these advertising boards to highlight them. In Amsterdam where they are plentiful they are pretty simple looking and not covered in advertising.
92	I fully support the introduction of the electric car parking spaces but I don't agree that they are free. You don't provide free petrol and at the moment the cost of most electric cars are too expensive to buy except for the very well heeled. When the cost of electric cars are similar to a petrol engine car then provide free electric charging stations to encourage people to adapt.
93	I fully support this proposal.
94	I fully support this proposal. This plan will encourage more people to consider an electric car option. We are planning to buy an electric car within the next 12 to 18 months. This will definitely be a positive in that regard. Whilst the loss of 3 car spaces is a negative, it is hugely outweighed by the positive outcomes that this will provide.
95	I had enthusiastically agreed with this development but now I have read further wholeheartedly object to having Mona Vale bombarded with 24 hour electronic advertising. Love the idea of the electric charge stations but why not have them with swipe credit card so the user can pay for the use of them. And one would question why the 24 hour advertising was so deeply buried in the DA paper word. And please disregard my previous comments.
96	I have lived in this area for over 20 years and I am glad to finally see some positive change happening. We can't keep going the way we have been with petrol guzzling,

	<p>pollution making cars. If we want to stop climate change and have a positive impact on the environment then we need to support changes like this one. My nephew lives in an apartment and he has wanted to buy an electric vehicle for a while now, but he wasn't allowed to install a charge wall in the garage by the strata people. If you let them install these on street charges then people like my nephew can buy electric vehicles without worrying about how they are going to charge it. Also, I think it is great that the charging is free, I think this will incentivise even more people into buying electric vehicles if they know they can charge them for free, as opposed to paying thousands of dollars a year for planet destroying petrol.</p>
97	<p>I have no objection to installing electric vehicle charging bays for future use and sustainability but I do strongly object to the proposed sites for these parking bays. I am sure sites could be found that do not, once again, remove parking sites for those people wishing to park in order to shop and complete banking and other errands in Mona Vale and which would have easier access.</p> <p>I live [REDACTED] the entrance to which is where one of the charging bay sites is being proposed. I witness this stretch of road daily from my balcony above; it is extremely busy as it is a major thoroughfare through Mona Vale, particularly during school pick up and drop off times and parking is at a premium at all times and in constant demand. With no notice to residents, the Council recently restricted a couple of parking spots in this same small section to 10 minutes parking and now Council proposes to take an additional site from this section for the electronic charging bay. I think this is extremely unfair to the residents and retail businesses that front this section and will create further impediments to the flow of traffic here and through the roundabout.</p> <p>The Council letter to residents I received (ref; 2021/068465) identifies a free public charging bay for a time of up to 15 minutes. Will this operate 24 hours or will the hours it is available be limited? If accessible at all times this will create a significant noise and nuisance impact on nearby residents, especially as one will be directly below us and the other two only across the road in the Park Street parking area.</p> <p>In addition, while your original review and report on the Park Street parking changes identifies a few more spots being made available for the general public, the parking limit there is to be reduced from 3 hours to 2 hours seven days a week, whereas previously there was no restriction on Sundays. So once again it looks like you are giving with one hand and taking back with the other. Two designated spots for electric charging bays here further reduce the number of spots you supposedly made available for all.</p> <p>My question is, why do the electric charging bays need to be in the central congested area of Mona Vale; if people are just pulling in to these to charge their cars for 15 minutes they don't need to take up central spaces that would be more beneficial for people actually parking to shop locally and thereby boosting the local economy. The charging bays could be situated near a petrol station or similar facility for the purpose of 'charging' up. There must be alternative 'existing Ausgrid distributions kiosks' that do not impact on the central parking areas that are in such high demand and I urge Council to find them.</p> <p>I strongly suggest that Council investigate alternative sites for these charging bays that will not encourage cars who only wish to 'fill up' into an already congested traffic and parking area and</p>
98	<p>I hope the long term plan is for electric charging stations at commuter carparks eg Kitchener, Church Point etc as well as in shopping centres.</p> <p>A charging station need not necessarily negate someone else parking there if there are enough of them.</p>



99	I live in Manly so don't know the proposed parking spaces, but I am generally supportive of the Council installing electric car charge stations. Next, in Manly ;- ) Bring it on
100	I own a Tesla Model S, and will be purchasing another EV when we sell our diesel SUV. We charge our vehicle at home, but more support to help transition towards electric vehicles (especially for visitors to our area that also own EVs) is vital to maintain the pristine nature of our gorgeous area.
101	I think it is a great idea to trial this on the Northern Beaches. So long as Council retains oversight of the advertising material displayed and has right of removal of anything deemed contrary to community standards this should definitely go ahead.
102	I think it is a great initiative for council to provide electric vehicle charging stations (some dedicated spots in council car parks would be a great idea). In keeping with the goal of a greener northern beaches the electricity provided for these charging stations should come from green energy sources.
103	I think it is great that Mona Vale will be leading the transition to green energy by supporting EVs
104	I think it's great to encourage new sustainable energy options like EV cars, so I support this concept. My feedback would be to make sure it doesn't become a visual spectacle, with big signage and coloured pavements etc. Can we please keep it subtle and neat and part of the natural look.
105	I think this is a positive step. I would also like to see charging stations added for electric scooters and motorcycles. The batteries are charged by plugging into a standard 240v outlet. Why don't you add a few of these in Mona Vale and other Northern Beaches towns and beaches to encourage more environmentally friendly modes of transport? You can fit up to 6 vehicles in one car parking spot putting a roof over the spot with solar panels would make it extremely cost effective and versatile for electric scooters, motorcycles and even ebicycles.
106	I think this is an accelerant idea and a great environmentally friendly initiative. The free charging is great as well!
107	I think this is good initiative. I'd like to see planning changes that ensure parking capacity requirements for new developments incorporate EV charging infrastructure and bicycle parking areas.
108	I welcome the proposed charging stations as I would like to buy an electric car but currently drive a hybrid. Re-charging locally would be a pre requisite for me, to going fully electric.
109	I would encourage the provision of even more spaces.
110	I would like to see charging stations rolled out across the area.
111	I'm an electric vehicle owner/driver. If there are charging bays available in convenient locations I will definitely use them. What type of adapter are the units planned to have and will this be on the Jolt unit or provided by the user? Is 15 minutes the limit on the parking space or the amount of time it takes to charge because that's very fast!?
112	I'm really excited for free charging! What a great initiative.
113	Important to provide charging facilities as widely and quickly as possible .
114	In full support of providing more incentives towards pollution free transport!
115	In principle I think it is a good initiative. The questions I have are; will the charging stations have adaptors for all EV'S and not just those brands that pay the best price? Is the 15 minute limit controlled by the charge time ie shuts off after 15 mins? Why 15 minutes? Will they be a fast charge rate or slower? what % of a full charge will 15 mins give? Is the power from these stations 100% renewable, if not the council should not support it at all.
116	In the endeavour to aim towards free carbon emissions by 2050, I feel this is a positive move. It would also be good to seeing each car space a small electric car so that

	people wishing to drive around Sydney eg northern beaches only can pay to go and then return the car in 24 hours. This way the amount raised can help pay for expenses incurred! Like they have in other countries eg Milan Italy
117	Installation of 15min charging will drive interest and uptake of EVs across an environmentally aware area as the Nthn Beaches. A positive step forward.
118	Is that enough, given the aim to move to 100% renewable energy? Is there a long term / long range plan?
119	It has to happen and you cannot rely upon the federal or state government to assist. We are hoping to move to Mona Vale and it is an area we frequent often due to the markets, cemetery & range of shops. We hope these bays will be all over the beaches.
120	It is important to encourage electric vehicle use for environmental reasons. With the proximity of the West Head national park and the Pittwater, it is really clear that we need to look after our environment and resources. To look after our environment and also as an Electric vehicle owner who commutes to Church point regularly, I would very much appreciate it if the council were to install charging stations in the Church point parking areas.
121	It's important to provide charging infrastructure to facilitate electric vehicles and help reduce transport carbon emissions.
122	It's about time we get some infrastructure to support EVs. This is hardly sufficient but at least it's a start. The location on Buggan St isn't the best choice, but better than nowhere, I would select level locations where there isn't an road safety hazard; parking lots are much better suited locations. Australia is far behind in alternative energy adoption and it's embarrassing and we are viewed negatively on a global perspective. This is not a world first as stated by Ausgrid; there are many free EV charging stations all over the world, I've personally seen them in California, New York and other states in the USA. Please ensure their advertising isn't misrepresenting the truth.
123	It's about time we started to catch-up with Europe. Many countries already have free EV charging stations at places like supermarkets and other places where people naturally park for an hour or so. My only reservation is whether 15 minutes is sufficient encouragement since (1) it may not be long enough to obtain a reasonable charge; and (2) it's not long enough to permit much shopping during the allowed period. I would have thought at least 30 minutes, and perhaps even 60 minutes, would be more appropriate.
124	Large paid electronic advertising will be horrible. It will be showing 24 hours. It will ruin the ambience of the Mona Vale village area. This really just the thin edge of the wedge, soon we will end up like the USA with objectionable advertising everywhere in our faces.
125	Let private enterprise arrange it on private land, possibly current petrol stations would be suitable, separate from petrol bowsers, not public land and others paying for the electricity. They can be charged at the owner's home or business, also. There's a shortage of parking, let alone handing it to a section like this.
126	Let's go green! All for it!! This is the first step we need to take given our commitment to cars being electric in the future.
127	Mona vale is so scarce for parking spaces now due to council lack of in structure so put the parking spots on council land and not on valuable public parking areas.
128	More charging car parks please
129	Much money will be wasted in chasing the dream of electric vehicles. They are still in their infancy. Charging a vehicle is time consuming. Taking one parking space away to facilitate "public" charging is extraordinarily unfair to the overwhelming majority of shoppers driving normal cars. Those keen to be part of the very small minority of electric car owners should charge their cars at home at their own expense.
130	My view is that the existing " kiosk" substations are unattractive in themselves. Covering them with something which is better designed and provides multiple uses is, in my

	<p>view, a win win for residents and potential EV users.</p> <p>Anything which encourages people to move from fossil fuel usage to renewables is a good thing (I understand they will be using renewable energy through RED energy).</p> <p>I know some people who are keen to buy an EV are put off by the difficulty in finding convenient charge facilities. With readily accessible, fast charge bays available, close to where people need to go for shopping seems like good logic to me in overcoming some of that concern .</p> <p>Locating the charge bays next to substations makes it much more efficient to provide fast charging without any significant energy losses and a need to create yet another piece of infrastructure into our urban landscape.</p> <p>I understood that the advertising screens will also be available to council to inform the public about local disasters, hazards or community notices. This seems to me to be a benefit for residents compared with having an inert grey box on the footpath.</p> <p>As well as being used for advertising, perhaps the screens could also offer some educational and / or entertainment for passers by?</p>
131	No doubt further stations will be implemented in more populous areas once the initial trial has proven successful.
132	Northern Beaches is a recognised leader in sustainability; and this initiative furthers that effort and serves as an example for other Councils. I am proud of living in this area for this very reason.
133	Of course
134	Only 15 minutes?
135	Our family is passionately in support of this idea. Fantastic initiative for the community - free charging!! This will improve the chances of people buying EV's, which will in turn help the environment - a huge issue on the minds of people within this community, but also in Australia and the world! Also a great opportunity for northern beaches to showcase they are an innovative, forward thinking market that puts the community and environment first.
136	Parking is already limited in the area. People should be charging their vehicles at home or at work, this is simply unnecessary. We also don't need more advertising.
137	People who can afford electric vehicles can afford to charge them at their own property at their own cost. There isn't enough parking for normal vehicles due to the amount of high density housing being forced on existing residents who are opposed to units in their suburbs.
138	<p>Please encourage every effort to accelerate the possibility of owning and driving an EV.</p> <p>Thank you</p>
139	Please make sure chargers are of sufficient capacity to provide a fast full charge keeping in mind that current battery research will shortly enable modern electric cars that will be able to take a full charge in less than 1 hour provided the charging capacity is sufficient. The charging speeds will be much faster allowing for much more convenience as long as the charger is up to the speed. Vehicle manufacturers will be able to estimate the specification needed.
140	<p>Providing Council does not need to contribute anything over than the space, I see no reason why not provide. I am in the Motor Industry , currently 7% of new cars registered in Australia are EV.</p> <p>Presumably the cost of upkeep, and supply to the customer will be borne by JOLT, Ausgrid and the end user. Service stations and car park stations will update to include EV chargers over time. Israel is currently working on and has developed an EV battery that recharges in under 10 minutes. Sydney Uni and Strategic Elements (an Australian Cpy) have developed a self-charging battery that may be used in EV vehicles, so it would unwise for Council to contribute financially at this time.</p>
141	Seems like a great proposal



142	<p>Sorry to sound negative but this will be just 3 more parking spots in an already hard to park area not available to the majority of local residents, I see the electric parking bay on Mona Vale Rd at Terry Hills never used when I park there which is quite often, a waste of a parking spot.</p> <p>Plus the cost and just more visual pollution with more road signs and paint on the road. Why not just put one electric parking bay in and monitor its use over say 12 months and if it gets used at least 50% of the time, which I am sure it wont, then reevaluate then as to how many bays are needed. Technology is rapidly changing and electric parking bays for cars with pull out charging cords will be old technology very soon.</p>
143	<p>Start putting in a lit more. We have to go electric on cars. Every car space should b a charging port very soon i hope.</p>
144	<p>Thank you for being proactive and supporting the use of electric cars. It's great to see one level of government with some vision for a cleaner future.</p>
145	<p>Thank you for the opportunity to provide comments on the proposal to change the parking restrictions to facilitate the introduction of EV charging bays in Mona Vale. There is overwhelming evidence of the environmental, economic, and health benefits that electric vehicles and their large-scale uptake within Australia will provide. This alone is enough reason to support the proposal for accessible chargers in our community. But this proposal will also benefit the local community and help improve the streetscape.</p> <p>The substation kiosks are large eyesores on the streetscape that are often vandalized and weathered. The proposed digital signage that will cover the substation kiosks will improve the visual character of the area by giving a modern and sleek look to an otherwise unpleasant box. Moreover, the signage panels can display public and emergency messaging, which is a valuable feature particularly in light of Covid-19. For these reasons, I strongly support the necessary changes to parking restrictions at the aforementioned areas to facilitate the introduction of</p>
146	<p>That's great initiative! Thank you so much!</p>
147	<p>The future is clear, and the eventual change over to majority EV, and Hybrid vehicles needs to be supported by all levels of Government by leading this revolution, not reacting to the need. Support needs to widespread, and I hope these EV charging locations will be common place on the Northern Beaches.</p> <p>15 min free charging is fine initially, and I hope that after a period, (say 6 to 12 months), this will be reviewed (yearly).</p>
148	<p>The more charge points the better, be progressive cause it's going to happen.</p>
149	<p>The more electric charging bays we have on the Northern Beaches the better. The more electric vehicles &amp; the less petrol &amp; diesel vehicles we have on the Northern Beaches the better. The Northern Beaches is completely overpopulated by pollutive carbon-emitting vehicles, we must do everything we can to change this and move into a greener future. There is considerable particulate carbon pollution in the air especially along Pittwater road which is harming our population.</p>
150	<p>The more the better. Great initiative!</p>
151	<p>The proposed Bungan Street site is unsuitable as it is in a busy narrow strip of roadway, between busy pedestrian crossing and busy traffic roundabout, and opposite a double yellow line. Not very friendly for locals, let alone for visitors not familiar with the area. I suggest using another more easily accessible spot nearby (eg other end of Bungan St, Waratah St between Bungan and Pittwater Rd etc etc). Park Street Carpark sites are good.</p>
152	<p>The sooner we have local charging points for electric vehicles, the sooner we can move to buying an electric car. Good work Northern Beaches Council!</p>
153	<p>The sooner we move to electric cars the better for the environment.</p>
154	<p>The trendy few are getting free fuel while those of us who need conventional card to go about out taxpayer business have to finance ourselves. Has council nothing more</p>

	important to do than to concentrate on green dreams and climate emergency? Fix the potholes. Provide some commuter carparks. Clean the drains before the next storm.
155	There are an increasing number of electric vehicles in our region and we also have many visitors from outside the area who drive EVs - and currently there are very limited charging options. it would be wonderful to see the council stepping up to create the infrastructure to support the inevitable and imminent transition to electric transportation. Thank you for this proposal
156	There are better ways to increase public uptake rates of EVs. Subsidies from the federal government in the form of reduced cost of buying EVs and home charging stations. The space is better used for greener forms of travel such as bike parking facilities. Advertising panels and bulky charging stations are an eyesore and do not contribute to the surrounding area. As EV uptake increases, there may be added congestion with vehicles awaiting use of the free charging stations. Or the added burden of policing vehicles parked too long.
157	There are insufficient parking spaces in Mona Vale shopping precinct at present. The convenience of a charging bay just because it is adjacent an Ausgrid substation does not mean it is the best place for such a bay especially in a crowded shopping precinct. Kerbside parking should be for all motorists, not just a select few. 15 minutes offers no real value to charging a car. Clearly this is a token gesture to please a minority and to show favourably on Council "Place Plan" reports. I believe any dedicated charging bays should be located in a dedicated "Electric Cars Only" parking area. They should not be randomly positioned kerbside along the side of the road, especially kerbside in a crowded shopping centre. This will lead to confusion for locals, inevitable fines for tourists and other uneducated motorists and will give the whole scheme a bad name. I do not agree with single random kerbside parking spots in shopping centres. A single random kerbside parking spot painted green positioned between two other parked cars will not be noticed by any motorist and will be unwittingly parked in by all cars. This scheme should not be designed to generate more parking fines. A better solution would be to allocate the whole of a smaller segregated carpark to "Parking for Electric Vehicles - Only Whilst Charging" and allow say a 2hr limit to enable a worthwhile charge to be achieved. If well signposted, all motorists will know this area is for electric cars only and will learn to avoid this particular carpark. A suitable segregated carpark could be one side of the smaller carpark at corner of Park St and Pittwater Rd outside Mona Vale Vet Hospital. Should this prove popular and well patronised then the larger carpark adjacent the Library could be converted to Electric Vehicle Only parking in years to come as more people convert to electric cars.
158	There is a shortage of charging stations on the northern beaches. We need to move ahead in order to reduce our emissions by 2050. As council is at the forefront of being a leader in sustainability we need to make the transition to EV's as easy as possible.
159	There should be more preferred parking spaces for EV's to generate more incentives for the market to move to electric. great start. Maybe worth suggesting the signage saying 'plug in electrical vehicles' as hybrids may park
160	There should be no loss of parking to the benefit of electric vehicle charging. I reject the notion outright of 'greening' the northern beaches by use of EV's, for which there is insufficient evidence that their existence in any way reduces global pollution.
161	These facilities are provided free to E car users but someone must be paying, so who is paying? For those that want and can afford an E car let them charge up at home before setting off on a trip. There are other power sources that could be in train. E cars may go the way of the dodo. Who is paying for these charging stations? Do the users of these facilities pay for their use? Just how many hybrids or electric cars are out there? Why should ratepayers be

	footing the bill for a handful of owners of hybrids or electric cars? How long will electric cars last before they are phased out perhaps by hydrogen powered vehicles?
162	These look great, a good environmental initiative! Can you please install some in Dee Why and Manly?
163	Think it is a great idea
164	This amenity will support a greener environmental initiative.
165	This is a fantastic idea and any support for electric vehicles is a step in the right direction. Congratulations Northern Beaches Council.
166	This is a good way to encourage people to buy electric cars and help the planet!
167	<p>This is a great first step in providing charging infrastructure. I trust this is pilot which will be evaluated with the overall goal of being to provide large scale infrastructure in the near future.</p> <p>Amongst the potential issues which may need to ironed out are:</p> <ul style="list-style-type: none"> <li>- Will the 15minute limit be enough time to "shop" nearby? Will it be adequate to provide enough of a charge? Will over-stayers be penalised?</li> <li>- How will pedestrian safety be impacted (eg distraction on pavement &amp; kerbside when crossing the road)? Will road safety be compromised?</li> <li>- What will the impact on light pollution be, particularly during the night-time, but also during daytime?</li> <li>- Are the charging points safe, with safeguards in case of vandalism? Safe for pedestrians -(eg trip hazards cables &amp; power leads etc, particularly for the less mobile, vision impaired.</li> </ul> <p>Overall, I think this initiative is to be applauded - local grass-roots leadership in the absence of any nationwide government policies, plan or strategy</p>
168	This is a great initiative! Glad to see that it is happening. I will definitely be a user.
169	This is a great way to encourage EV uptake and support a low carbon emissions future.
170	<p>This is a start, but a pathetic effort really.</p> <p>We need to transition away from fossil-fuelled transport as quickly as possible. Many more charging stations need to be provide in as many locations as can be made available in the shortest amount of time.</p> <p>The need to tackle climate change has passed way beyond urgent. It is now essential to retain any semblance of our civilisation and civil society. It's time to wake up.</p>
171	This is a very important initiative. Great to see!!
172	This is an excellent proposal which will assist motorists who have made the change to reduced reliance on fossil fuels as well as encouraging those who are contemplating the change.
173	This is an ideal way to start the network of needed charging stations. The two locations in Mona Vale will do a lot to reduce range anxiety in new EV owners. Other key locations would be Church Point Car park which attracts many day visitors, Barrenjoey/Palm Beach car park likewise. Making the Northern Beaches EV friendly to visitors and residents alike is an excellent initiative.
174	This is fabulous I fully support this change. There is plenty of parking in the area and removing two bays to provide free electric vehicle charging will benefit many more people then simply providing a car space. I think this is a great step towards encouraging people to move towards environmentally friendly electrical vehicles and rewards those who have already made the change. As an electric vehicle owner myself I fully support this proposal. Electric vehicles are very quiet and clean the charging process is quick, quiet and efficient. Unlike loud, smoke making petrol cars. I hope the counsel fully support this and encourages more free electric vehicle charging stations in other parts of the council area, like manly where I work.
175	This is fantastic. It is great that council is providing for sustainable transport in future, and providing infrastructure for individuals to make choices to use better technology.

176	This is great to hear our council is making moves toward a greener future.
177	This is just favouring a certain class of "environmental" supporters who happen to have enough money to buy EV's. Many others are doing their bit for the environment and they are not being rewarded (favoured) by Council. E.g., I have solar panels on my house roof. Council doesn't give me a rate reduction for that. Also your proposal just facilitates the replacement of "air" pollution with visual pollution by allowing advertising hoards on the Ausgrid infrastructure.
178	This is the direction we should be moving in as a community. Recognising the need for us all to go green. Anything that supports that is a good thing.
179	This should be happening in every suburb, but how much charge can be given in 15 minutes, surely a 30 minute limit would be better and beneficial to local business.
180	This will enable people in apartments In the old Pittwater Area to choose to own an EV which is one of the obstacles to EV ownership. It will contribute to the reduction in range anxiety which affects visitors to the former Pittwater Area. Similar installations are required in Dee Why and Manly as a first step. (Note that the chargers in Stockland Balgowlah have become obsolete and are unusable by new vehicles such as the Kona EV. )
181	This would be a great addition to the facilities in Mona Vale, the closest charging station is currently Pittwater RSL, which is not accessible all the time. These charging stations in the heart of Mona Vale would make a huge positive difference.
182	Three is simply too many. One or even two is ok. Parking in m vale is already at a premium and almost impossible. We need much higher turnover and monitoring. I can't take my kids to the park or drop library books as there is simply no parking. Also people who drive EV are extremely wealthy (I could only afford a hybrid) and EV are not heavily patronised in our area- just a few billionaires driving Teslas in Palmy. You know it's true. Why donate them THREE car spaces !?
183	Unfortunately 15 minutes will be totally useless. If they are putting in DC fast chargers then 1 hour is required, if they are putting in AC chargers then 3 hours minimum is required. If those valuable parking spaces are going to be taken up for this purpose then I strongly recommend that only DC fast chargers be allowed to be installed. DC fast charger will be extremely useful to us electric car drivers.
184	We all need to get on board with electric vehicles so the changes are critical
185	We are looking to purchase an EV and welcome the councils move towards supporting this with charging stations.
186	We do not support the proposed space at. 3 Bungan Street. Can an alternative space be allocated? We are a unit block of 32 units and several bedrooms are immediately above the proposed space. These charging spaces can produce a 'humming' noise which will be annoying for us all especially at night. We await your comments and this issue is being addressed at our resident meeting on 1/3/21. Thanks
187	We don't need more advertising, we need proper fast charging infrastructure. There is none on the Northern Beaches and there still won't be any. The Ausgrid solution is slow and we will have to wait hours to get enough range. Council's intent might be good but we can do better. Please can council find out what alternatives are available. There are many companies willing to put in proper fast charging at no cost.
188	We need infrastructure investment upfront for more people to be convinced that they do not have to worry about a lack of charging facilities, anymore than owning a fossil fuelled vehicle.
189	We need infrastructure to support change. Hoping that this will mean that we will see more EV on the road.
190	We need multiple electric vehicle charging stations all across the NB. They need to have adapters for types of EVs. They need to be upgradable when fast charging becomes available
191	We need these in every suburb and council parking station



192	We need to extend the ev charging to encourage people to buy electric vehicles. Good on you Council
193	We need to provide more charging points as the transition to electric starts. northern Beaches can demonstrate leadership in this area.
194	We should be moving faster on this all across the beaches. Anything the council can do to encourage a switch to EVs is worthwhile.
195	What a clever way to hide such an eyesore. Fabulous proactive approach by the council in implementing this.
196	What a great idea to encourage usage of EV vehicles. What a great idea. Have you considered also putting in a charging bay at the council chambers in Mona Vale and running it off the solar on the roof during the day?
197	What is the cost for the installation and what is the projected utilisation and return on the investment inclusive of the on-costs in managing and administration of these charging stations? Can the Council quantify how many electric vehicles reside within say 5km of these proposed charging stations and have these owners been surveyed to determine if there is a need or not?
198	While I support electric cars I see no reason why rate payers should be either funding their energy or giving them special parking privileges. This proposal effectively removes three car spaces from the shopping centre where it is already difficult often to obtain parking at times. If you buy an electric car it is your responsibility to charge it in the same way the rest of us have to keep petrol in our cars. Surely if someone is going shopping they are not suddenly going to run out of battery charge unless they have failed to charge it appropriately beforehand.
199	Why does every proposal have to include advertising? We need to reduce visual clutter not continually add to it. They can make profit from car charging and parking fees.
200	Why has Council permitted Meriton to build 351 apartments in Dee Why without provision for even ONE Electric Vehicle Parking Bay ?? All new building works should be providing space and equipment for electric vehicle charging. Some car companies are going fully electric in the next 4 years !!
201	Why not utilise the existing service stations instead of removing 3 parking spaces. As electric vehicle usage increases, we'll lose more parking spaces. We need more parking, not less. If using existing vehicle parking spaces, how will the usage be policed?
202	Why would you put charging vehicles in one of the busiest streets in Mona Vale where already there are insufficient car parks? Why not down in front of Winnererremy bay on Eric Green Drive? but not in the CBD.
203	Why would you take away a highly used parking spot in the centre of town, and make it for the sole use of just a few cars each week. NO, I do not support this idea. I don't support EV's, because this is just one of the problems they cause for everyone else.
204	Will the electricity being used to power these charging bays be sourced from renewable energy sources? If not how is this promoting a more sustainable alternative to petrol fuelled cars?
205	With out having to state the obvious limited parking situation in Mona Vale already, has there been reaches done to establish the need for these stations in Mona Vale? I imagine people driving electric vehicles in or around Mona Vale live locally and don't need these stations as they charge at home. There was also a proposal from Council to release some of the council parking spots to the public, I imagine these 2 spots will be taken from them. I don't support these charging bays unless there is conclusive evidence that they will be utilised to the extend that it off sets the impacts of losing these parking spaces.
206	With the increasing use of EVs I think that this a very good proposal.
207	With the promotion by Council of bicycling, are ebicycle charge ports going to be included? eBicycle charge points are common in parst of Europe.

208	Wow, what a great thing, free charging. I am considering an electric car, this helps a lot
209	Yes please! This would be fantastic!! Well done
210	Yes to the ones in the car park but not the one on Bungan street. Those spots are for shoppers coming in and out.
211	Yes yes yes, please install more across Northern Beaches. There are NONE in Manly which is crazy given how popular it is and how many evs are around in NB these days!!
212	You do not say what charging standards are supported. I have checked Jolt and this is DC, relatively low power only. Incompatible with my Renault Zoe and incompatible with a number of other EVs. They should (as well as CCS2) supply standard Type 2 AC charging up to 22kW. In other words, like Tesla destination charging and the Eon charging at PCYC Dee Why (but higher power than the Eon chargers which are only 7kW).
213	Dam good thing I think, should be more of them, electric cars are of the future and the sooner the better, more charging stations please
214	I welcome the introduction of charging bays throughout the northern beaches. Church Point Parking - Offshore residents. Offshore residents are also an obvious target market for such a program. The recent covered car parking at church point and leased area would be an ideal area for such an initiative. We are awaiting such a program so we can buy and electric vehicle - which we will not be able to do until there is a facility that we can reliably use
215	I'm the landlord and the business owner of the shop operating [REDACTED] Bungan Street, Mona vale. I'm directly opposite one of the proposed electric parking bays at 3 Bungan Street. My cafe has been directly affected by the recent COVID shut downs over our busiest Christmas and New year period. My business relies heavily on all of the parking spaces directly outside of my business as all of my customers use those parking spots. To make one available only for electric car charging would directly affect my business as during the peak times it is already very hard to park in Mona vale village. I feel that two electric car charging spaces that are proposed for the Mona vale library car park would be fair as they are not directly affecting businesses and I believe that would be more than adequate. Please I urge you to reconsider the proposed electric parking bay for 3 Bungan Street, Mona vale. Please could you keep me up to date with this proposal please.
216	1. Why should the average rate payer be paying for someone else's electric car charging. 2. If this is the case will you pay for my petrol.
217	Fantastic initiative well done. All we need now is incentives (not the current disincentives) from the federal govt to support the purchase of EV's. My next car will be an EV
218	Yes, please! Absolutely. And congratulations to Council on this most worthwhile initiative. (Now we just need the State and Federal governments to catch up with the rest of the advanced world!)
219	It is great to see that Northern Beaches Council is supporting the use of electric vehicles by supplying these EV Charging Bays. I am interested to see that Mona Vale is your first proposed one. Why is Manly not the first one out of interest? Here is a link to Teslas registered by post code as at November 2020. Interestingly Mona Vale is not on that list however both Manly and Seaforth are. Manly ranks 29th on the list and Seaforth 40th. There were a few more deliveries of Teslas after that article so obviously some of those numbers will have changed. [REDACTED] [REDACTED] Once again it is encouraging to see that our Council is taking steps to prepare for the future of EV car usage.
220	writing to express my support for the proposed EV charging bays in Mona Vale. We need much more EV infrastructure if we are ever to encourage greater uptake of EV's and way more government support. I commend Council on this proposal.

221	<p>Thank you to the Northern Beaches Council and Mayor Regan for the opportunity to provide comments on the proposal for several electric vehicle charging bays in Mona Vale. Although in the adjacent federal electorate, the issue of electric vehicles and their uptake is important to the constituents of Warringah. In a 2019 survey of the community, residents rated climate change the issue of top concern. Electric vehicles are the future. Not a week goes by without a major automotive company making an announcement outlining steps taken to electrify their product lines. As a result, most vehicles will have an electric option and be affordable by 2025. Electric vehicles are also key to reducing emissions to limit climate change. The world must accelerate the uptake of low emissions technologies like electric vehicles or face irreversible and dire impacts that will affect our way of life, environment and economy.</p> <p>Given these factors, Australia must be prepared for the inevitable transition to electrified transport. This transition means we require accessible chargers in our community including those proposed by JOLT charge. These chargers will also confer benefits to the local community. Luckily by placing charges in key areas we can support local businesses as EV owners stop by shops whilst waiting for their vehicle to charge. The business model of JOLT charge will also mean that chargers will be fast and free; thereby reducing the costs of ownership of an electric vehicle and increasing owners discretionary income.</p> <p>For these reasons, I strongly support electric vehicle charging at the aforementioned areas and I welcome further extension of the charging network to areas in Warringah.</p>
222	<p>I support this proposal and hope that this may encourage more people to invest in electric cars. But having a charging station is a great step and a very necessary one for the northern beaches.</p>
223	<p>I hope that what ever is implemented, it addresses the fact that not all electric vehicles use the same plug... My Volvo hybrid xc 60 does not fit the tesla plug...so how will this be addressed? Are we going to have to carry our charging cables with us?? Hopefully there will be some in Brookvale in the bottom level of the Brookvale Bline car park tower.</p>

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