

On street electric vehicle charging points request form

1. Welcome

Swindon Borough Council is keeping a database of requests / suggestions on potential locations for new electric vehicle charging points.

Your input will be valuable for Swindon's longer term aspirations to increase the availability of charging points for residents. This survey should take no longer than 5 minutes to complete.

For the purposes of this survey Swindon Borough Council acts as the data controller and by responding to this form you have given consent to the Council to process your personal data. All your answers will be treated with the strictest confidence and will not be shared with third parties outside of the Council.

For further information about how Swindon Borough Council uses your personal data, please see our privacy notice on the Swindon Borough Council website (https://www.swindon.gov.uk/directory_record/23517/evcp_survey_privacy_notice)

2. Proposed location 1

1. Where is the location you think would suit an electric vehicle charging point

Road name	<input type="text" value="Thames Avenue"/>
Postcode (if known)	<input type="text" value="SN25 1QQ"/>
Further details about the location (eg "outside the post office")	<input type="text" value="Sport Centre/Parish Council/Doctors joint carpark"/>

2. What type of land is this?

- Roadside
- Shared use residential parking area, such as courtyard.
- Privately owned parking space
- At a workplace
- Council run car park
- Privately operated car park
- I don't know

3. Why do you think this area would make a good location for EV charging point(s)? *

This car park is used by a diverse range of users, sport centre, doctors, Parish Council offices plus the bowls club. The fast type charger would give quick boosts to those vehicles.

4. Would you like to add another location?

Yes

No

3. Proposed location 2

5. Where is the location you think would suit an electric vehicle charging point

Road name

Postcode (if known)

Further details about the location (eg "outside the post office")

6. What type of land is this?

- Roadside
- Shared use residential parking area, such as courtyard.
- Privately owned parking space
- At a workplace
- Council run car park
- Privately operated car park
- I don't know

7. Why do you think this area would make a good location for EV charging point(s)? *

Short term car parks with the fast boost chargers mean shoppers can charge their cars while shopping.

8. Would you like to add another location?

- Yes
- No

4. Proposed location 3

9. Where is the location you think would suit an electric vehicle charging point

Road name

Postcode (if known)

Further details about the location (eg "outside the post office")

10. What type of land is this?

- Roadside
- Shared use residential parking area, such as courtyard.
- Privately owned parking space
- At a workplace
- Council run car park
- Privately operated car park
- I don't know

11. Why do you think this area would make a good location for EV charging point(s)? *

All new builds have the same number of charging points as the number of required parking spaces.

5. Do you own an electric vehicle?

12. Do you currently own, lease or have regular access to an electric vehicle?

- Yes, a 'plug-in' hybrid vehicle
- Yes, a fully electric vehicle
- No

6. Which electric car do you own?

13. What make and model car do you have?

7. Would you consider purchasing an electric car?

14. If electric vehicle charging infrastructure was installed somewhere convenient to you, would you consider purchasing an electric vehicle?

- No - I wouldn't consider purchasing one
- Yes, within six months
- Yes, between six and twelve months
- Yes, but longer than twelve months

8. Barriers to electric car ownership

15. Please rank the following 'barriers' to electric car ownership, where 7 = biggest barrier and 1 = smallest barrier

Range anxiety
(the ability to
complete your
journey within
your battery
range)

Vehicle
purchase price

Battery leasing costs (where applicable)	<input type="text" value="6"/>
Cost of charging	<input type="text" value="2"/>
Availability of charging points (at home)	<input type="text" value="4"/>
Availability of charging points (at destination or away from home)	<input type="text" value="5"/>
I am confused and overwhelmed by the world of EV ownership	<input type="text" value="1"/>

9. Contact details

16. Please provide your contact details if you would like us to stay in touch with you (e.g. to keep you up to date with EV news)

Your name	<input type="text" value="Georgina Morgan-Denn"/>
House number	<input type="text" value="Haydon Wick Parish Council Offices"/>
Postcode	<input type="text" value="SN25 1QQ"/>
E-mail address	<input type="text" value="clerk@haydonwick.gov.uk"/>

17. Do you have any further comments? Yes, see following page.

As a Parish Council that has a diverse range of housing stock within our boundaries, we are concerned about how the needs of various types of properties will have their electric charging point needs met, i.e.

- Houses of multiple occupancy (HMO) usually have more vehicles than parking spaces.
- Those older properties without off street parking.
- Blocks of flats, a charging point for each flat?

Though Swindon Borough Council should be congratulated for looking at the impact of electric vehicles and attempting to address the issues arising from them, it is merely a case of rearranging the deck chairs as the Titanic sinks. The issue of climate change and its effects needs to be addressed by National Governments, Big Business & Science.

- The cost of electric vehicles compares unfavourably to fossil fuelled vehicles.
- There needs to be a national investment strategy in a charging point infrastructure. Historically the nation has converted from one fuel to another i.e., coal gas to North Sea gas, the introduction of clear air zones and smokeless fuel.
- Encouraging the use of electric powered trains for mass transport of goods, removing fossil fuel powered Heavy Goods Vehicles (HGV),
- The reintroduction of electric trams in town and city centres replacing diesel buses.
- An improvement in battery science to help with charging speeds and vehicle range.
- Make it cheaper to let the electric "train take the strain", people are discouraged from taking the train when the alternatives of driving yourself or taking the plane are cheaper.
- The availability of chargers to those car owners who do not own a property with private off-street parking.
- Where is the power going to come from, could the National Grid cope with all the electric cars charging at the same time? Recent news articles suggest that new charging points will be limited so they won't work during peak times. During this summer coal fired power stations were brought on stream to make up the shortfall from existing renewables when the wind dropped.
- Why is tidal power not being investigated? While the Moon stays where it is the tides will rise and fall. The Bristol Channel has one of the highest tidal ranges in the world.