

South Gloucestershire

Electric Vehicle (EV) Charging Strategy

SUMMARY

Our Vision

The overall transport vision for South Gloucestershire is to prioritise sustainable transport options. As such, we are committed to reducing car use overall across the district in favour of active travel and public transport options. However, when trips need to be made by private vehicle, we want that to be made by electric vehicles.

Strategic Focus

To achieve this vision, we have one key strategic focus to;

- ***Ensure the vast majority¹ of households in South Gloucestershire are within 1 mile of reliable and accessible charging infrastructure.***

Our Interventions

Ahead of the upcoming ban of new petrol and diesel vehicles in 2030, we aim to support our residents transitioning to EV's through the following interventions.

- Ongoing expansion of our [Revive](#) public charging infrastructure through the implementation of our 'Community Hubs' schemes.
- Supporting the creation of e-mobility² hubs including the introduction of electric car clubs.
- Exploring opportunities to encourage the provision of EV charging at workplaces.
- Creating demonstrator centres for EV promotion.
- Requiring new developments to adequately cater for EVs through setting minimum standards for EV charging.

Funding and Delivery

Following the adoption of the strategy, we will seek funding opportunities from central government to deliver the proposed interventions through grants such as the '[Local EV Infrastructure](#)' (LEVI) Fund.

Our schemes will seek to introduce council-owned public charging infrastructure, managed by the Revive network.

¹ Majority refers to 92% of households within 1 mile of a council-owned charge point. Current baseline suggests that 62% of households are within 1 mile. Analysis suggests that 92% of households could be brought into the 1-mile catchment with an additional 24 sites provided (*On-street Residential Charging Scheme – 8, Climate Emergency Scheme – 5, 11 Community Hub Scheme*)

² E-mobility hubs are defined as combining electric vehicle charging points, electric car club, bike and e-bikes for hire from a single location situated at key transport nodes, bookable from a single platform