



Association of Directors of  
Environment, Economy, Planning & Transport

## ADEPT President's Awards 2022

### Entry form

<b>Award category:</b>	Category 1: Delivering Clean Growth
<b>Title:</b>	West Sussex Chargepoint Network
<b>Entrant:</b>	West Sussex County Council
<b>Main contact name:</b>	Ruth O'Brien
<b>Email address:</b>	ruth.o'brien@westsussex.gov.uk
<b>Partner/s (if applicable):</b>	Adur District Council Arun District Council Crawley Borough Council Horsham District Council Mid Sussex District Council Worthing District Council
<b>Headline summary (<u>150 characters</u>, c. 20-25 words)</b>  The UK's largest council-led EV charging project, providing a chargepoint network for West Sussex residents reliant on public chargepoints to switch to EV.	

Please note we need **at least one supporting image** per award submission.

Supporting images should be attached separately as jpg or png files.

Please paste links to any supporting video evidence here

Link 1	
Link 2	



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**500-word project outline** (please ensure you do not exceed the word count and address all the judges' criteria – for more info see [here](#))

### **Introduction**

West Sussex County Council, Adur and Worthing District Councils, Arun District Council, Crawley Borough Council, Horsham District Council, and Mid Sussex District Council have formed a partnership with [Connected Kerb](#) to deliver the West Sussex Chargepoint Network.

This ambitious scheme will install thousands of chargepoints across West Sussex within the next ten years. The network aims to give car owners - who will be reliant on public infrastructure - confidence to go electric.

We believe our approach and thinking to be innovative, enabling a wide-scale provision of EV chargepoints where residents without off-street parking need it most.

### **Partnership**

In 2019 West Sussex County Council adopted an EV Strategy for the county. During the development we recognised the benefits of taking a broad, holistic approach to chargepoint roll out.

To provide a joined-up solution across the county and increase our chances of providing chargepoints in locations in the best locations for the users, a partnership approach with other landowners was critical. We formed a delivery-focused Partnership with six of the seven district and borough councils. We maximised the potential for more public land to be “in scope” by structuring our contract so that other not-for-profit community landowners can join the partnership.

In November 2021 the partnership completed a competitive procurement, appointing [Connected Kerb](#), a privately financed EVCP company, for a 15-year, 100% concession contract.

### **Funding**

Although ambitious, our strategy takes a prudent approach to investing limited County Council funds in this rapidly evolving area. The approach has secured private investment to deliver the network, whilst allowing for public money to top up private investment in low or non-commercially viable locations.

### **Portfolio Approach**

Learning lessons from Broadband roll out, where LAs have to address market failure, we have adopted a portfolio approach to our thinking on a chargepoint network.

Our solution allows for the revenue from higher revenue-generating sites to support delivery where individuals and communities need chargepoints that would otherwise have, at best, marginal commercial viability. For sites where, even with this mechanism, commercial viability cannot be realised, we will seek and target EV grant funds, ensuring it is used where it is most needed.



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We have, with full support of Connected Kerb, built transparency into contract reporting to ensure oversight over delivery of this key objective.

#### **Maximising Carbon Reduction**

The Network will be powered from REGO backed renewable energy. The contract also includes options for WSCC to supply energy through onsite renewables, through a dedicated power purchase agreement, using energy from our solar farms, or through a County Council-backed supply contract. This will give us further scope to maximise carbon savings, whilst ensuring the cost for charging for residents remains low.

#### **Progress to date**

- Delivery has started. 74 chargepoints will be operational by June 2022.
- We have invited individuals and community organisations to identify potential sites through our website and other communications. Over 1200 residents have submitted requests, and 30 community organisations wish their land to be considered.
- Longer term network planning, identifying areas of highest need is underway.