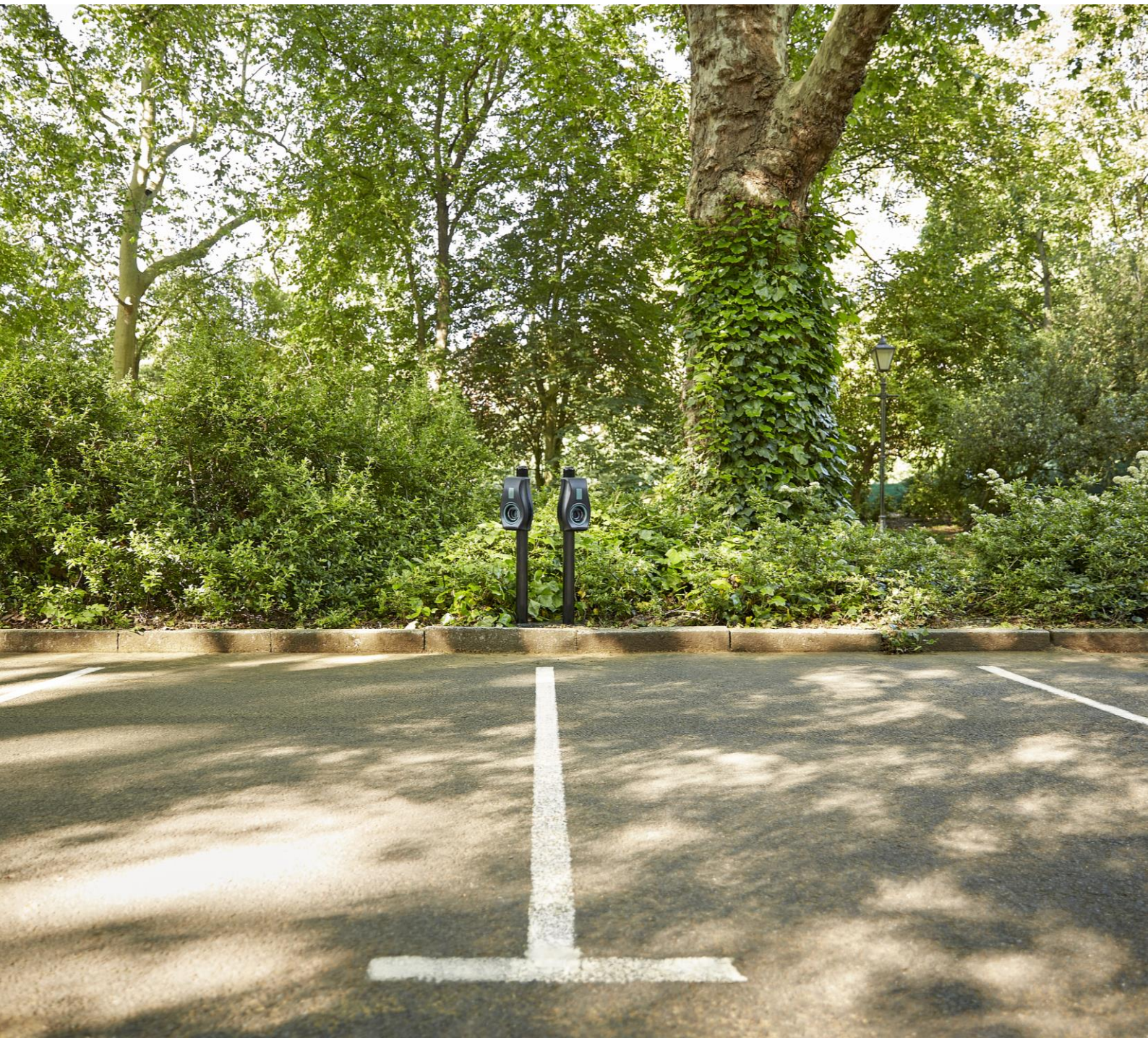


West Sussex Chargepoint Network

Be part of the UK's largest council led EV charging project



A new approach to EV charging

Connected Kerb, 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 to provide a new chargepoint network across West Sussex. View the project webpage [here](#).

Introduction

The partners will be working together to install thousands of chargepoints across the county within the next ten years, forming the new West Sussex Chargepoint Network.

This ambitious scheme will give West Sussex residents, especially those without off-street parking, the confidence to transition to an electric vehicle.

The partnership wants to deliver chargepoints in locations that work best for residents.

Chargepoints will be located on streets and in council car parks at zero cost to the landowner.

The partnership wants to collaborate closely with residents and community landowners to identify opportunities on community land where chargepoints could be installed.

Opportunities for Landowners

The West Sussex Chargepoint Network aspires to work in partnership with all community landowners to provide a comprehensive and cohesive solution on public land.

The following public and non-for-profit entities can register their interest.

- County, District, Borough, Town and Parish Council
- Social Housing Providers
- Community Groups
- Churches
- Village Halls
- Schools
- Other not for profit community

Please note that we cannot extend the opportunity to private businesses.





Joining the network

Community landowners are under no obligation to offer their land for inclusion within the network, but we believe that if we can consider all community land when planning a charging network, there would be significant benefits to our residents:

- Provide a joined-up solution, which looks, and is accessed in, the same way across the county making it easier for people to use
- Provide chargepoints in the best locations for the users, rather than in the places only the County or District Council has the land / space to do it
- Increase the chances of finding more feasible sites for delivery by maximising the potentially “in scope” public land
- Avoid duplicating provision in a single area

Benefits to landowners

There will also be benefits for Community Landowners:

- Chargepoints will be installed at no cost
- Chargepoints will be maintained at no cost
- Chargepoints will be supported by a 24hr help line number to manage user queries
- You will receive a small return based on the number of chargepoints on your land and the use of the county wide network

Register your interest

Registering your interest will start a process of assessment of your site and does not commit you to being part of the network. Connected Kerb cannot guarantee that your site will be feasible. Connected Kerb will need to assess that the site both meets our criteria of targeting residents without off street parking and is technically feasible. [Register online here.](#)

Site Feasibility Considerations

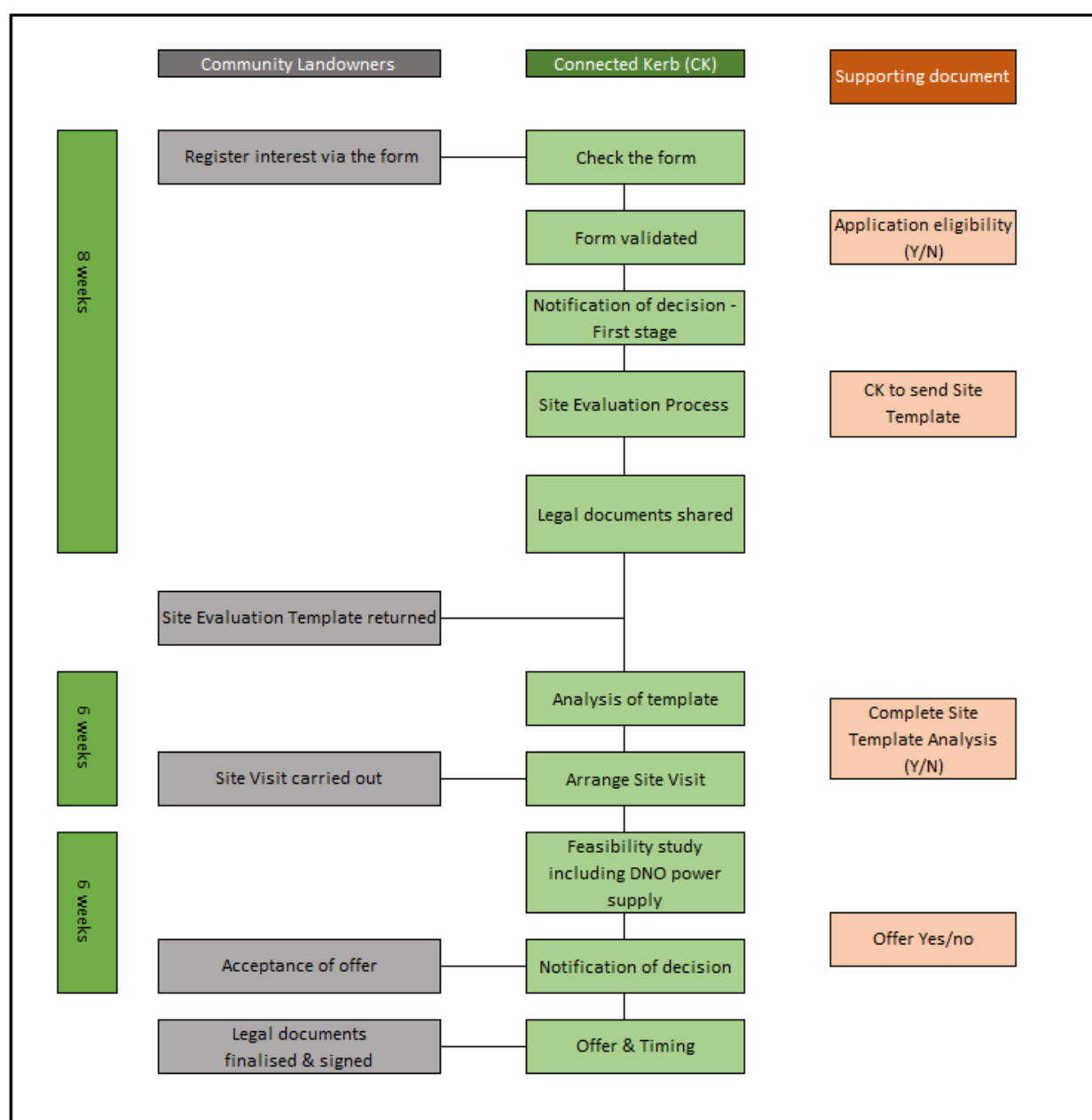
Site Feasibility

There are multiple factors that Connected Kerb will consider when assessing a potential site for chargepoints. These include:

- Public accessibility – is the car park publicly accessible 24/7? If not, what are restrictions for public use of the car park?
- Location of site relative to nearest electricity grid connection
- If the site is not currently connected to the grid, it may still be feasible
- Location of site relative to residents that do not have access to off street parking
- Use of car park by other users, including community stewards
- Streetlighting – To ensure that users feel safe to use the chargepoint, and leave their car at the site, the site will need to be lit. Lighting will not be provided under the contract arrangement.



Process - Completing the online form to site proposals



FAQs

What happens after I fill in the form?

Once the community landowners have registered their interest via the form, Connected Kerb will review the form and the community landowners will be informed of the first stage decision within 8 weeks.

If successful, the site evaluation template will be sent to the community landowners for further site details.

Upon return of the template, a site visit will be arranged with the community landowners and further assessment on power and infrastructure location will be carried out.

After the assessment, the community landowners will be informed on the final decision and further consulted on the timing of the project.

When will chargepoints be installed?

The partnership will be installing charging points over the next 5 to 10 years with sites being assessed and prioritised depending on their feasibility and demand.

Once all assessments have been completed, and a site is deemed as suitable, we will also provide information for when installation is likely to take place.

What makes a site feasible for chargepoint installation?

Multiple factors influence the feasibility of a site, such as:

- 24/7 accessibility to allow charging.
- 24/7 site accessibility for maintenance.
- Good mobile signal to start/stop the charging sessions using the Connected Kerb app.
- Dedicated parking spaces with adequate conditions (well lit area, adequate space to park, flat ground conditions, etc.).
- Adequate capacity for power supply from the grid or building

Will the chargepoints connect to the electricity supply / building already on the site, or have a separate metered supply?

Connected Kerb will carry out a site survey with the community landowners during our assessment to determine the best solution for the electricity supply.

There are two options.

- Option 1 - We will connect the chargepoints to the electrical supply of the building with a new separate meter if there's sufficient capacity.
- Option 2 – We will connect the chargepoints to the separate metered supply from the DNO grid.

FAQ's Community Landowners

How many and what speed chargepoint might be installed?

Connected Kerb will use their knowledge of charging behavior and professional expertise to assess how many chargepoints and which speed will be best suited for each site, with speed ranging from 7kW to 22kW and 50kW. This information will be included in the proposal submitted to the landowner. The landowner can then decide if they wish to proceed or withdraw.

What happens if there are problems with a chargepoint?

All chargepoints will have a customer support number clearly written on them for people to report an issue and receive help 24hrs a day 7 days a week. Customer support teams will assist users, and most problems encountered can be fixed remotely. If this is not the case engineers will be sent to the site to fix the problem, and the Connected Kerb app, and Zapmap updated to make it clear that the chargepoint is temporarily unavailable.

Is there a cost for me to be part of the contract?

There is no cost to join the partnership.

Can community landowners add their own funding to enable chargepoints to be delivered?

Landowners may contribute additional funding but should be aware that the ownership of the chargepoint remains with Connected Kerb, and the revenue share calculation will remain the same as defined in the contract. Landowner funding will also not guarantee that the chargepoint is delivered more quickly than it would have been otherwise.

What resources might we need to provide?

You will need to provide an appropriate nominated contact to work with Connected Kerb to facilitate delivery on your land. This is likely to include being present for site visits, agreeing locations for chargepoint installations; signing off final documents on location; facilitating car park use during installation work; facilitating the signing of the necessary lease and legal paperwork.

How will my organisation's revenue return be calculated?

The revenue share will be distributed in proportion to the number of chargepoint sockets on each landowner's property, regardless of the performance of the chargepoint on an individual landowner's property.

Or as a calculation:

*Total revenue return for the whole network / Number of chargepoint sockets across the network **multiplied** by the number of chargepoint sockets on landowner's property.*

Because your return is influenced not only by the chargepoints on your land, but across the whole network, at this stage, it is not possible to estimate the revenue return to partners. The return will depend on the utilisation of chargepoints, number of chargepoints on a partner's land and number of operational chargepoints across the whole network.

Although a small revenue return can be anticipated, the primary benefit of the offer is the zero cost for installation and maintenance.

FAQ's Community Landowners

How often will we be paid our revenue share?

Payment will be made annually by West Sussex County Council.

Will I have to sign a contract?

Organisations will have to sign a contract access agreement. This will be shared with the landowner after the site has been assessed.

When will legal documents be shared?

The contract, lease and associated documents will be shared with organisations once their site has been approved by Connected Kerb for a chargepoint. There is no obligation to agree to the proposals by Connected Kerb, and an organisation is not legally bound to the contract until the contract has been signed.

Will we need a lease?

The landowner will need to enter into a lease with Connected Kerb. A template lease has been prepared which is being used by the county, district and borough councils. This template will be shared with the landowner after the site has been assessed.

Who will enforce the chargepoint bays?

It is the responsibility of the landowner to enforce any dedicated bays on their land. The chargepoints, and the systems supporting them can notify users if they overstay, and have the capability to issue fines. It is not the intention to enable this technology initially, but it can be explored if there are repeated issues that need managing.

What happens if the landowner decides to move or remove chargepoints within the first 10 years of the lease?

The landowner will be liable for relocation or compensation costs to Connected Kerb. The formula to calculate these costs is included in the lease document.

Who are Connected Kerb?

Connected Kerb are one of the UK's leading chargepoint providers, delivering future-proof, cost-effective and sustainable EV charging solutions for the public sector, developers, fleets, workplaces, car parks and other organisations to help accelerate the transition to EVs for all. Its unique solution combines power and data at the kerb to deliver user-friendly and reliable charging and provide the foundation for connected cities and communities.

Example of Chargepoints



Example of Chargepoints – branded as lower image





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