

London Borough of Enfield

Electric Vehicle Charging - Lamp Column Chargers – February 2022

Frequently Asked Questions

What is being proposed?

The Council is installing electric vehicle chargers in various streets in Enfield. These will use existing street lights (known as lamp columns) and will be a pilot to allow us to test different ways of providing them.

How many will be installed in each street and when?

Notices have been placed which set out the possible locations of new lamp column chargers – a list is included at the end of this document.

This gives an indication of the maximum number that will be installed in a street. The actual number might be lower if issues are identified for a particular location or we think delivering more elsewhere will provide better coverage across the borough.

How have you decided where they will go?

A mix of streets have been selected, with a key consideration being whether the lamp columns are at the front of the pavement, which avoids cables causing an obstruction for the public. We are also testing some bollard chargers for streets with lamp columns at the back of the pavement.

Where suitable lamp columns are available, we have focused on areas where:

- They are going to be in the Ultra-Low Emission Zone area from October 2021.
- There is high demand for on-street parking.
- There is investment in low carbon schemes such as Low Traffic Neighbourhoods.
- There have been expressions of interest from the public.

How big are they?

The lamp column charging units are small and fit into the service door:



Will there be electric vehicle only parking spaces and how will they work?

This is something that is being considered, with a bay being marked out that can only be used for electric vehicles when they are actually charging; this approach avoids it becoming a private parking space for an electric vehicle. This would be enforced in the same way as for other parking offences.

Where demand for electric vehicles is not currently as high, we might not provide a marked bay straight away. Whatever we do, the provision of marked bays will be subject to a separate engagement process.

Will all vehicles be able to use them?

The current approach is for any vehicle to be able to charge but where there are marked bays, they will only be for cars and small vans.

However, the marked bays as far as possible will be sited so that other vehicles, such as motorcycles, can be parked next to them and still charge.

What about electric vehicles parking in Controlled Parking Zones?

Our preference is for vehicles to still have to display a valid resident or visitor permit.

Will they stop me parking in my usual spot?

An electric vehicle will take up no more space than any other type, so even if one is parked outside a property, it will only need around five metres of kerbside space.

Also, public highway is just that so, other than for a limited number of exceptions such as blue badge holders, space is not allocated to individual users.

Who will manage the points and how much will they cost?

The new charging points will be managed and maintained by our partner, Siemens-Ubitricity, with a range of plans available to suit different users:

https://www.ubitrlicity.co.uk/residential_charging/

What electricity will they use?

The chargers will use a separate lighting supply which is powered by zero carbon electricity. It is not anticipated that the new chargers will have an impact on the supply of electricity in the local area.

Will they be noisy?

The charging points themselves do not have moving parts so in use they should not be noisy. When people plug in to charge there should not be any more noise than would be expected from someone parking and getting out of their vehicle.

Why not put them in later or somewhere else?

The aim is to provide good coverage in areas where there is existing or forecast demand. By installing them now the Council is using time limited funding and future proofing provision as more people move to electric vehicles.

The specific locations have been identified as suitable sites by the Council's delivery partner, Siemens-Ubitricity. One consideration is that locations should be attractive and safe for users, including being overlooked where possible.

Will you be installing more in the future?

The aim is to install more electric vehicle charging points in line with the target in the Council's Climate Action Plan to have at least 250 additional sockets by 2025. The number and dates will be subject to various things including funding being available.

List of Proposed Charging Point Locations

Please note that these are subject to alteration and that this does not constitute confirmation that a charging point will be installed.

Notice 1 Locations

Ollerton Road	N11 2LA	Outside numbers 16, 41 and 73
Stanley Road	N11 2LD	Outside numbers 22, 93 and 106
Highworth Road	N11 2SN	Outside numbers 3, 34 and 77
Warwick Road	N11 2SD	Outside numbers 3, 21
Natal Road	N11 2HX	Outside numbers 3, 61 and 71
Shrewsbury Road	N11 2LJ	Outside numbers 9, 17, 57 and 77
Evesham Road	N11 2RP	Outside numbers 36, 54
Elvendon Road	N13 4SH	Outside numbers 32, 49
Princes Road	N13 6HA	Outside numbers 3, 15, 37
Tottenham Road	N13 6HX	Outside numbers 15, 26, 90, 113, 123
Cranley Gardens	N13 4LS	Outside numbers 17, 29, 60
Devonshire Road	N13 4QS	Outside numbers 30, 40, 99

Notice 2 Locations

Parkstone Avenue	N18 1HF	Outside numbers 3, 17, 40
Branksome Avenue	N18 1HD	Outside numbers 12, 20, At side of 118 Bridport Road
Hawthorne Road	N18 1EZ	Outside numbers 33, 45, 72
Somerset Road	N18 1HG	Outside numbers 72, 81, 98
Lancaster Road	N18 1HP	Outside numbers 2, 33
Wakefield Street	N18 2AG	Outside numbers 16, 41, 61
Raynham Avenue	N18 2BN	Outside numbers 3, 24, 56, 107
Woolmer Road	N18 2JS	Outside numbers 43, 50
Clarendon Road	N18 2AJ	Outside numbers 18, 28
Alston Road	N18 2LB	Outside numbers 20, 36
Dysons Road	N18 2DL	Outside number 17
Ladysmith Road	N18 2DR	Outside number 14
Kimberley Road	N18 2DW	Outside numbers 22, 64, 107
Tanners End Lane	N18 1PQ	Outside numbers 52, 70

Notice 3 Locations

Bulwer Road	N18 1QJ	Outside numbers 18, 63, 89
Sheldon Road	N18 1RH	Outside numbers 71, 80, 104
Sweet Briar Walk	N18 1RZ	Outside number 3, 7
Warwick Road	N18 1RR	Outside numbers 6, 38, 77
Lincoln Road	EN1 1DE	Outside number 160 and outside the Lincoln Arms PH
Parsonage Lane	EN2 0AL	Outside numbers 99, 144
Brigadier Hill	EN2 0ND	Outside number 47
Silver Street	N18 1PY	Outside number 169

Notice 4 Locations

Fairfield Road	N18 2QJ	Near number 28
Kings Road	N18 2PN	Near numbers 50, 58, 71
Lyndhurst Road	N18 2QA	Near numbers 36, 52
Argyle Road	N18 2PR	Near numbers 43, 64
Baxter Road	N18 2EY	Near numbers 14, 28
North Avenue	N18 2PS	Near number 10
Lansfield Avenue	N18 2PT	Near number 2
Eastbournia Avenue	N9 0RS	Near numbers 9, 85
Granville Avenue	N9 0EY	Near numbers 1, 15
Nelson Road	N9 0RH	Near numbers 1, 11
St Malo Avenue	N9 0SA	Near number 34, opposite 17-22 Brett Court
Wellington Avenue	N9 0RW	Near numbers 4, 14

Notice 5 Locations

Beaconsfield Road	N9	1 charging point
Brookfield Road	N9	1 charging point
Felixstowe Road	N9	5 charging points
Harton Road	N9	2 charging points
Logan Road	N9	2 charging points
Marsden Road	N9	2 charging points
Monmouth Road	N9	3 charging points
Seymour Road	N9	2 charging points
St Martins Road	N9	1 charging point
Westoe Road	N9	2 charging points
Wellington Avenue	N9	2 charging points

Brettenham Road	N18	3 charging points
Cameron Close	N18	2 charging points
Cavendish Close	N18	1 charging point
Cavendish Road	N18	2 charging points
Craig Park Road	N18	2 charging points
Ellanby Crescent	N18	2 charging points
Lawrence Road	N18	1 charging point
Rays Avenue	N18	1 charging point
Rays Road	N18	1 charging point

Notice 6 Locations

Maidstone Road	N11 2JT	1 charging point
Warwick Road	N11 2SD	1 charging point

Notice 7 Locations

Kynaston Road	EN2 0BY	2 charging points
Glenville Avenue	EN2 0ER	1 charging point
Gordon Road	EN2 0PY	1 charging point
Holtwhites Hill	EN2 0RX	1 charging point
Primrose Avenue	EN2 0SY	1 charging point
Glebe Avenue	EN2 8NZ	1 charging point
Burford Gardens	N13 4LP	1 charging point
Powys Lane	N13 4NX	1 charging point
Aldermans Hill	N13 4PE	1 charging point
Russell Road	N13 4RS	1 charging point
Osborne Road	N13 5PS	1 charging point
Avenue Road	N14 4DF	1 charging point
Chase Road	N14 4RE	1 charging point
Conway Road	N14 7BD	1 charging point
Ulleswater Road	N14 7BS	1 charging point
The Grangeway	N21 2HA	1 charging point
Old Park Ridings	N21 2NJ	1 charging point
Palmerston Road	N22 8QZ	1 charging point

Notice 8 Locations

Main Avenue	EN1 1DA / 1DF	2 charging points
Borden Avenue	EN1 2BZ	1 charging point
Kingston Road	N9 7AL	1 charging point
Chiswick Road	N9 7AS	1 charging point
Lopen Road	N18 1PN	1 charging point