

OFF-STREET CAR PARKS ELECTRIC VEHICLE CHARGING POINTS UPDATE

Sevenoaks Joint Transportation Board - 15 March 2023

Report of: Deputy Chief Executive & Chief Officer - Finance & Trading

Status: For Information

Key Decision: No

Executive Summary: This report updates the Sevenoaks Joint Transportation Board about progress Sevenoaks District Council is making on the work plan for Electric Vehicle Charging Points (EVCP) in our off-street car parks.

This report supports the Key Aim of - Making Sevenoaks District to be a place where people can enjoy clean and high quality urban and rural environments.

Portfolio Holder: Cllr. Cllr. Margot McArthur

Contact Officer: Trevor Kennett, Ext. 7407

Adrian Rowbotham, Ext. 7153

Recommendation to the Sevenoaks Joint Transportation Board:

To note the report.

Introduction

1. The Council's Low emission and electric vehicle Strategy details that Sevenoaks District currently has the highest level of electric vehicle ownership in Kent.
2. Sevenoaks District Council (SDC) have committed to becoming Net Zero by 2030, for the council and its assets, whilst also taking a lead in helping residents, businesses and visitors in the district to reduce their own carbon emissions. As part of this Sevenoaks District Council has committed to support electric and low emission vehicles and promote the necessary infrastructure.
3. Car parks provide convenient and suitable locations for destination and top-up charging and will be prioritised as good locations to support EV demand, as these are locations where vehicles are already left for some time. Medium and large car parks are easier for installing ECVPs as there is less conflict in regard to loss of parking spaces from other road users and the presence of EVCPs raises awareness of the facilities for future EV adopters.

4. The Council have committed to installing electric vehicle charging points in Sevenoaks District Council owned car parks. This is included as an action for the Net Zero 2030 work. Currently the Council has installed 18 charging points within Sevenoaks District Council owned car parks, with an additional 6 currently being commissioned. This is detailed in the following table.

Car Park	Location	Capacity	Disabled dual use bays	Single use disabled bays	Other bays	EVCPs
Sevenoaks Town Car Park	Sevenoaks	449	19	4	0	8
Bradbourne Car Park	Sevenoaks	420 + 20 Premium	8	2	0	2
Argyle Road Weekend Car park	Sevenoaks	96	0	4	0	4
Argyle Road front visitor car park	Sevenoaks	12	0	3	0	4
Sevenoaks Leisure Centre car park	Sevenoaks	32	0	4	0	6*

*Currently being commissioned.

5. The current supplier of these 18 Electric Vehicle Charging Points (EVCPs) is BP Pulse and Carbon3.
6. We will continue to install accessible charging points across other car parks under Sevenoaks District Council control and at the Council depot and offices. Our off-street charging network will be varied and include different types of charging infrastructure, operating at different speeds (residential 3kW, trip-destination 7-22kW, and rapid charging 50kW), to provide for a range of needs.
7. The detailed survey works helped inform the Council review of all property assets to ensure that the long-term commitments needed for the EVCP infrastructure is

in place. This important work has meant a slight delay in the starting of the EVCP project, which commenced with our suppliers in late 2022.

8. The Council has also commissioned, as part of our Net Zero Action Plan an Electric Vehicle Charging Infrastructure Study, which is due to report in spring 2023.

Key Implications

Financial

There are minimal service delivery project financial implications for the projects detailed within this report.

Legal Implications and Risk Assessment Statement.

No legal implications. Sevenoaks District Council is the land owner with a statutory duty for the upkeep of infrastructure in off-street car parks.

Equality Assessment

No decisions are being made within this report, so there is low relevance to the substance of the Equality Act. There is no perceived impact on end users.

Net Zero Implications

Members are reminded of the Council's stated ambition to be Net Zero with regards to carbon emissions by 2030. The impact of this update report has been reviewed and there would be a slight decrease on carbon emissions produced in the district because of these detailed projects.

Appendices	None
Background Papers	None

Adrian Rowbotham
Deputy Chief Executive and Chief Officer -
Finance & Trading