

Southend-on-Sea Borough Council

Agenda
Item No.

Report of Executive Director
(Neighbourhoods & Environment)

to

**Traffic Regulations Working Party
and Cabinet Committee**

on

26th July 2020

Report prepared by: Sharon Harrington,
Head of Traffic Management & Highways Network

Report for Information: Traffic Regulation Order (Electric Vehicle Charging Only)

**Cabinet Member: Councillor Woodley
Part 1 Public Agenda Item**

1. Purpose of Report

- 1.1 For the Traffic Regulations Working Party and the Cabinet Committee to agree to the variation for commencement of consultation and implementation of Traffic Regulation Orders for Electric Vehicle (EV) parking bays in Alexandra Street Car Park, Warrior Square Car Park and Southchurch East Park Car Park in accordance with Statutory processes.

2. Recommendation

- 2.1. **That the Traffic Regulations Working Party approve the variation for commencement of the consultation and implementation of the electric vehicle parking only restrictions referred to in Appendix 1 and shown on the plans provided in Alexandra Street Car Park, Warrior Square Car Park and Southchurch East Park Car Park and recommend the Cabinet Committee to:**

(a) Agree to the commencement of the statutory consultation process to implement the electric vehicle parking only restrictions referred to in Appendix 1 and shown on the plans provided, subject to objections received. Any unresolved objections are dealt with by the service area and not referred back to this committee.

(b) Or Electric vehicle charging points will be installed without EV parking only restrictions on.

3. Background

- 3.1 The Cabinet Committee periodically agrees to advertise proposals to implement waiting restrictions in various areas as a result of requests from

Councillors and members of the public based upon an assessment against the Council's current policies.

- 3.2 All requests are assessed and investigated against the policy criterion agreed criteria by the Cabinet Committee in November 2018.

4. Reasons for Recommendations

- 4.1 The proposal aims to increase to increase parking availability for electric vehicles and therefore increase ownership of EVs.

5. Corporate Implications

5.1 Contribution to the Southend 2050 Road Map

- 5.1.1 This work sits under the Connected and Smart section of Southend's 2050 road map and is consistent with the Council's Vision and Corporate Priorities of Safe, Prosperous and Healthy.

- 5.1.2 It will be a leading digital city and an accessible place. It will be easy to get to and will be easier to get around and parking will be easier for:

- residents
- visitors
- businesses

- 5.1.3 This work will also help towards meeting 5 year's outcomes:

- people have a wide choice of transport options
- we are leading the way in making public and private travel smart, clean and green
- Southend is a leading digital city with world class infrastructure that reflects equity of digital provision for the young, vulnerable and disadvantaged

5.2 Financial Implications

- 5.2.1 Where recommended, the source of funding will be from already allocated budgets. There is a Local Transport Plan budget to cover the TROs for Alexandra Street and Southchurch Park East Car Parks. The Warrior Square Car Park TROs will be covered by the 100% Innovate UK grant funded project titled NetX.

5.3 Legal Implications

- 5.3.1 The formal statutory consultative process for Traffic Regulation Orders will be followed.

5.4 People Implications

- 5.4.1 Works required to implement the agreed scheme will be undertaken by existing staff resources.

5.5 **Property Implications**

5.5.1 None

5.6 **Consultation**

5.6.1 Formal consultation will be undertaken including advertisement of the proposal in the local press and on street as appropriate.

5.7 **Equalities and Diversity Implications**

5.7.1 Any implications have been taken into account in designing the scheme.

5.8 **Risk Assessment**

5.8.1 The proposals are designed to improve highway safety and traffic flow in the car parks and as such, is likely to have a positive impact.

5.9 **Value for Money**

5.9.1 All works resulting from the scheme design are to be undertaken by contractors that have been appointed through the procurement process.

5.10 **Community Safety Implications**

5.10.1 The proposals in **Appendix 1**, if implemented, is likely to lead to improved community safety.

5.11 **Environmental Impact**

5.11.1 With the provision for more EV parking spaces, there is a positive environmental impact as a result of introducing this Traffic Regulation Order.

6. **Background papers**

None

7. **Appendices**

Appendix 1 – List of requests and comments

APPENDIX 1 – WAITING RESTRICTIONS REQUEST

Item	1
Location	Warrior Square Car Park
Proposed by	Sharon Harrington
What is this request for	Measures to change standard parking bays to electric vehicle only parking bays.
Proposal	To introduce parking restrictions allowing only electric vehicles that are plugged in and charging to park. No charge for parking, but a charge for electricity, pay as you charge, 30p per kWh. 8am 6pm daily 4 Hours No Return in 4 Hours
Current Restrictions (if any)	Standard car parking restrictions apply between 8am-6pm.
Reason for request	EV charging points are being installed, bays need to be reserved solely for EVs.
Has this request been made previously (if so when)	No
If this request was made previously what was the outcome	-
Who will be consulted	All Councillors, Statutory Consultees and affected Residents.
When will consultation take place	If agreed it will be added to the programme of traffic regulation order requests.
Officer Comments	<p>This location is part of the Innovate UK 100% grant funded project titled NetX. This pilot project will provide more EV charging bays in the Warrior Square Car Park by providing 3 fast chargers serving 6 bays, attached to these chargers will be the NetX extenders serving a further 6 bays, giving a total of 12 EV charging bays. Being a pilot study the project will collect data on how these NetX extenders are used for charging. If the data finds that the NetX extenders which will split the current are not well used these can be removed at the end of the project, still leaving 3 fast chargers serving 6 EV bays.</p> <p>The current charging point run by Genie Point, which covers two bays in Warrior Square Car Park will remain and already has a TRO on it. These further chargers will be run by Electric Blue and will be located next to the current charging point. The new bays will have the same TRO on, thus providing an obvious EV charging hub location.</p> <p>These new charging points will cover 12 charging bays with 6 of these charging bays being permanent, the other 6 bays are subject to the data collected during the pilot study as to whether they remain after the end of the NetX project.</p> <p>Subject to UKPN permissions these charging points are scheduled to be installed by September 2021.</p>
Officer Recommendations	Recommend to proceed to statutory advertisement and implementation subject you objections
Any other information	None

Item	1
Location	Alexandra Street Car Park
Proposed by	Sharon Harrington
What is this request for	Measures to change standard parking bays to electric vehicle only parking bays.
Proposal	To introduce parking restrictions allowing only electric vehicles that are plugged in and charging to park. No charge for parking, but a charge for electricity, pay as you charge, 30p per kWh. Fast chargers: 8am 6pm daily 4 Hours No Return in 4 Hours Rapid chargers: 8am 6pm daily 1 Hour No Return in 4 Hours
Current Restrictions (if any)	Standard car parking restrictions apply between 8am-6pm.
Reason for request	EV charging points are being installed, bays need to be reserved solely for EVs.
Has this request been made previously (if so when)	No
If this request was made previously what was the outcome	-
Who will be consulted	All Councillors, Statutory Consultees and affected Residents.
When will consultation take place	If agreed, it will be added to the programme of traffic regulation order requests.
Officer Comments	This is a Local Transport Plan project to install more EV charging points in the Borough. This will provide a total of 7 electric vehicle parking bays in this car park, consisting of 1 rapid charging point and 2 fast chargers. There will be 1 rapid charging bay, 5 fast charging bays and 1 NetX extended bay. These charging points are being installed imminently.
Officer Recommendations	Recommend to proceed to statutory advertisement and implementation subject you objections
Any other information	None

Item	1
Location	Southchurch Park East Car Park
Proposed by	Sharon Harrington
What is this request for	Measures to change standard parking bays to electric vehicle only parking bays.
Proposal	To introduce parking restrictions allowing only electric vehicles that are plugged in and charging to park. No charge for parking, but a charge for electricity, pay as you charge, 30p per kWh. Fast chargers: 8am 6pm daily 4 Hours No Return in 4 Hours Rapid chargers: 8am 6pm daily 1 Hour No Return in 4 Hours
Current Restrictions (if any)	Standard car parking restrictions apply between 8am-6pm.
Reason for request	EV charging points are being installed, bays need to be reserved solely for EVs.
Has this request been made previously (if so when)	No
If this request was made previously what was the outcome	-
Who will be consulted	All Councillors, Statutory Consultees and affected Residents.
When will consultation take place	If agreed, it will be added to the programme of traffic regulation order requests.
Officer Comments	This is a Local Transport Plan project to install more EV charging points in the Borough. This will provide a total of 7 electric vehicle parking bays in this car park, consisting of 1 rapid charging point and 2 fast chargers. There will be 1 rapid charging bay, 5 fast charging bays and 1 NetX extended bay. This particular location will require these TROs in approximately 6 months' time as a sub-station is being installed here in order to provide enough power to this site for EV charging points.
Officer Recommendations	Recommend to proceed to statutory advertisement and implementation subject you objections
Any other information	None