Capswood, Oxford Road, Denham, Buckinghamshire, UB9 4LH 01895 837236 democraticservices@southbucks.gov.uk www.southbucks.gov.uk



Environment Policy Advisory Group

Tuesday, 20 November 2018 at 6.00 pm

Room 6 - Capswood, Oxford Road, Denham

SUPPLEMENT A G E N D A

Item

8. SBDC Parking (Pages 3 - 8)

To review charges.

Appendix A Current and Proposed Tariffs (Pages 9 - 12)

Appendix B Season Tickets (Pages 13 - 14)

Appendix C South Bucks Car Park Review - Neighbouring Authorities (Sun & B.Hol Tariffs) (Pages 15 - 18)

9. Electric Vehicle Charging (*Pages 19 - 22*)

Appendix A (Pages 23 - 24)

Note: All reports will be updated orally at the meeting if appropriate and may be supplemented by additional reports at the Chairman's discretion.



Chief Executive: Bob Smith Director of Resources: Jim Burness Director of Services: Steve Bambrick **Membership:** Environment Policy Advisory Group

Councillors: L Sullivan (Chairman)

M Bradford L Hazell G Hollis

J Lowen-Cooper

B Harding

Date of next meeting – Tuesday, 5 March 2019

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Chief Executive: Bob Smith Director of Resources: Jim Burness Director of Services: Steve Bambrick

MEETING	Environment PAG 20.11.18
SUBJECT	South Bucks Car Parks Review
REPORT OF:	Councillor Luisa Sullivan
RESPONSIBLE	Chris Marchant Head of Environment
OFFICER	
REPORT AUTHOR	Julie Rushton, ext. 6877 <u>jrushton@chiltern.gov.uk</u>
WARD/S AFFECTED	All South Bucks

1. Purpose of Report

- 1.1 To provide Members with options for consideration to maximise the use of parking facilities across South Bucks and continue to meet the needs of the local towns and villages.
- 1.2 In addition, to ensure management of the car parks adheres to the objectives laid down by the Task and Finish Group following scrutiny of the services provided

2. Options

- 2.1 Members are asked to consider the following options and advise the portfolio holder as to which options should be recommended to Cabinet
 - a) Increase short stay parking tariffs (1hr to 4hrs) and the flat Sunday rate across all car parks:
 - i. by 10p, or
 - ii. by 20p
 - b) Increase the 24hr tariff in Burnham and Farnham Common:
 - i. by 20p, or
 - ii. by 30p
 - c) Reduce the long stay tariffs in Gerrards Cross; 9.5hrs and 24hrs to £6.00 and £8.00 respectively.

Current tariffs alongside the above options are provided at Appendix A.

- 2.2 That subject to Cabinet agreeing the recommendations the Head of Environment be authorised to publish the statutory Notice of proposed Amendment to the Off Street Parking Places Order.
- 2.3 That, if no valid objections are received in response to publication of the Notice at 2.2 the Director of Services be authorised to make and publicise the Amendment Order.
- 2.4 That if valid objections are received in response to publication of the Notice at 2.2, the Director of Services be authorised to deal with any such objections after consultation with the Portfolio Holder and to make and publicise the necessary Amendment Order with or without modifications as considered appropriate.

3. Reason for Recommendations

To sustain operational needs of the car park and maximise the use of available parking space; providing parking facilities for local workers and all user groups.

4. Content of the Report

Car Park Usage

Beaconsfield

- 4.1 There are three council car parks in Beaconsfield. These provide a total of 320 parking spaces including 10 disabled bays.
- 4.2 Previously, visitors to the car parks in Beaconsfield were experiencing parking pressures with short stay customers having difficulty trying to find a parking space. This was Page 3

addressed in 2017 by introducing an 8 hour tariff to deter commuters, whist maintaining affordable parking for local workers. More recently (May 2018) the tariff structure was changed to increase the 8 hour tariff band to 9.5 hours. The tariffs were also amended to provide a tariff range from £1.50 for up to one hour, to £8.00 for 12 hours.

4.3 Based on April to October 2018 tickets sales across Beaconsfield, 80% of customers purchased short stay parking and 20% purchased long stay. This is a difference of 1% against each group compared to the same period in 2017.

Ticket Sales	2017	2018
Short Stay	78%	79%
Long Stay	22%	21%

4.4 The preference for payment; RingGo versus pay and display is summarised below.

	20	17	2018		
	P&D	RingGo	P&D	RingGo	
Short Stay	82%	18%	77%	23%	
Long Stay	44%	56%	37%	63%	
Overall Split	73%	27%	68%	32%	

4.5 Current usage is an average 79% occupancy with a peak of 96% in October.

Burnham

- 4.6 There are three council car parks in Burnham. These provide a total of 148 parking spaces including nine disabled bays.
- 4.7 The tariff structure currently ranges from £0.80p for up to 30 minutes, to £2.40 for 24 hours. The one hour tariff in Summers Road car park was reinstated on 4/10/18 following a dispute with the Parish Council over reimbursement of the one hour free parking scheme.
- 4.8 Based on April to October 2018 tickets sales across Burnham, 88% of customers purchased short stay parking and 12% purchased long stay. This is a difference of 2% against each group compared to the same period in 2017. The parking trend for Summers Road car park following withdrawal of the free one hour scheme is too early to assess with the limited data available.

Ticket Sales	2017	2018
Short Stay	86%	88%
Long Stay	14%	12%

4.9 The preference for payment; RingGo versus pay and display, is summarised below.

	20)17	2018		
	P&D	RingGo	P&D	RingGo	
Short Stay	96%	4%	93%	7%	
Long Stay	72%	28%	65%	35%	
Overall Split	93%	7%	89%	11%	

4.10 Current usage is an average 54% occupancy with Summers Road being the most used car park. The peak occupancy level is for this car park is 89%

Farnham Common

- 4.11 Farnham Common has just the one car park providing 73 spaces including 3 disabled bays. The car park currently operates at an average occupancy of 54% peaking at 73% on some days with a tariff range of 70p for up to 30 minutes to £1.70 for 24 hours.
- 4.12 The short stay/long stay ticket ratio is the same as the previous years' sales with short stay accounting for 80% of the purchases. Comparable data can be seen in the table below. Preferred payment methods are also provided.

Ticket Sales	2017	2018
Short Stay	80%	80%
Long Stay	20%	20%

	20	17	2018		
	P&D	RingGo	P&D	RingGo	
Short Stay	93%	7%	88%	12%	
Long Stay	94%	6%	91%	9%	
Overall Split	93%	7%	88%	12%	

Gerrards Cross

- 4.13 There are three council car parks in Gerrards providing a total of 221 spaces including 14 disabled bays. Tariffs range from £1.50 for up to one hour to £10.00 for 24 hours.
- 4.14 To ease parking pressures on a temporary basis 11x one hour only parking bays were introduced in February 2018 in Station Road car park. This helped to create a turnover of available bays for short stay customers. To further address the parking pressures in the interim period (pending a multi storey car park) a 9.5 hour tariff was introduced in the long stay car parks and the long stay tariff (24 hours), was increased to deter commuters. This had the desired effect, the impact of which following close monitoring of the car parks enables the tariffs to be further reviewed to enable some long stay customers to return.
- 4.15 Based on April to October 2018 tickets sales across Gerrards Cross, 81% of customers purchased short stay parking and 19% purchased long stay. In 2017, long stay customers accounted for 22% of ticket sales. This equates to 72% of the bays being in constant use by long stay customers. For Station Road car park this reached 79%

Ticket Sales	2017	2018
Short Stay	78%	81%
Long Stay	22%	19%

4.16 The preference for payment; RingGo versus pay and display, is summarised below.

	20)17	2018		
	P&D	RingGo	P&D	RingGo	
Short Stay	86%	14%	81%	19%	
Long Stay	54%	46%	40%	60%	
Overall Split	80%	20%	75%	25%	

Current usage is an average 63% occupancy with Station Road peaking at 74% in October

Discussion

4.17 The charges are reviewed on an annual basis to ensure the parking provision continues to support the vitality of local towns and villages; providing a balance of long and short stay

- parking through a structured payment system; taking into account the needs of all car park user groups.
- 4.18 In addition, the review enables operational requirements to continue to be supported to maintain longevity of the car parks and contribute to improving off street parking in the district.
- 4.19 The options for consideration including the associated additional income stream for each are provided below.

Option 2.1a

4.20 Increase short stay parking tariffs (1hr to 4hrs) including Sundays across all car parks by 10p or 20p.

Increasing the tariffs in small increments will continue to support car park operations whilst maintaining affordable parking for customers. The income stream associated with the two options is:

10p increase - £26,913 20p increase - £52,481

Option 2.1b

4.21 Increase the 24hr tariff in Burnham and Farnham Common by 20p or 30p

Increasing long stay tariffs at a higher rate than short stay widens the margin between the two, thus enabling the tariffs to more accurately reflect the longer parking period. This is line with the other parking areas in South Bucks. The income stream associated with the two options is:

20p increase - £1,122 30p increase - £1,622

Option 2.1c

4.22 Reduce the long stay tariffs in Gerrards Cross; 9.5hrs and 24hrs to £6.00 and £8.00 respectively.

Regular monitoring of the car parks since the last review has shown a change in the parking trend in Gerrards Cross. The proposed long stay charges address the changes, whilst still maintaining market value when compared to nearby non council car parks. The income stream associated with this option is an increase of £14,033.

4.23 There is no proposal to increase the long stay tariffs in Beaconsfield as the charges currently align with market value for the area. Similarly with season ticket prices across the District. Current season ticket prices are provided at Appendix B for reference. Also included are season ticket prices for nearby private car parks.

Additional Option for discussion

4.24 Remove the flat rate for Sunday and bank holidays and introduce standard tariffs to align with the other days of the week.

The current charging structure for Sunday and bank holidays is a flat rate. This is a lower charge than customers pay to use the car park on a Monday that is not a bank holiday through to Saturday. For fairness and consistency there is the option to introduce standard charges 7 days a week. This allows customers to pay the same tariff for the parking period irrespective of the day of the week. Attached at Appendix C is a summary of neighbouring local authority car park charges for Sunday and bank holidays to assist with the discussion.

Car Park Strategy

4.25 To support future changes in the car parks the Council has a Car Park Strategy that is currently in draft format awaiting public consultation. Consultation has taken place with Environment and Resources Policy and Advisory Groups and following public consultation the strategy will be presented to Overview and Scrutiny followed by Cabinet.

5. Consultation

5.1 Recommendations if agreed by Cabinet will be published in the local press/car parks and a Notice will be sent to Bucks County Council, as the highway authority, and Thames Valley Police, who will have the opportunity to make comments and/or objections.

6. Options

6.1 Members are asked to review the options provided in section two of this report and advise the Portfolio Holder how they wish to proceed.

7. Corporate Implications

Legal

7.1 Implementing the recommendations will require an amendment to the Off Street Parking Places Order and is subject to statutory consultation.

Finance

7.2 Costs associated with the recommendations are set out in Table 2.

Table 2

Expenditure (one off payments only)	Cost
Statutory Notices (advertising of)	£9,000
Configure pay and display machines	£1,615
Update tariff boards	£1,262
Exp. Total	£11,877
Additional Income forecast	
Range from £1,122 to £68,136 depending on options	

8. Links to Council Policy Objectives

- 8.1 SBDC's car parks contribute to the Council's medium term aim of planning for a thriving and sustainable South Bucks District, with vibrant towns and villages.
- 8.2 This matter also contributes towards the Council's aim to deliver value for money services that are driven by customer and community needs.

9. Next Steps

9.1 If Cabinet agrees the recommendations, officers will commence statutory consultation on the proposals.



Appendix A Current and Proposed Tariffs

Beaconsfield

SS - Short Stay / LS - Long Stay B/FC -	Current	Inc. 10p SS +	Inc. 20p SS	Comments
Burnham & Farnham Common	Tariff	20p LS B/FC + LS GX	+ 30p LS B/FC + LS GX	
Beaconsfield				
ALTONS				
Upto 1 hour	1.50	1.60	1.70	
Upto 2 hours	2.10	2.20	2.30	
Upto 3 hours	3.70	3.80	3.90	
Upto 4 hours	4.50	4.60	4.70	
Upto 9 hrs (was 8 hrs)	6.00	6.00	6.00	No Change
Upto 12 hrs)	8.00	8.00	8.00	No Change
Sun & B.Hol (10hrs)	1.40	1.50	1.60	
PENNCROFT				
Upto 1 hour	1.50	1.60	1.70	
Upto 2 hours	2.10	2.20	2.30	
Upto 3 hours	3.70	3.80	3.90	
Upto 4 hours	4.50	4.60	4.70	
Upto 9 hrs (was 8 hrs)	6.00	6.00	6.00	No Change
Upto 12 hrs)	8.00	8.00	8.00	No Change
Sun & B.Hol (10hrs)	1.40	1.50	1.60	
WARWICK ROAD				
Upto 1 hour	1.50	1.60	1.70	
Upto 2 hours	2.10	2.20	2.30	
Upto 3 hours	3.70	3.80	3.90	
Upto 4 hours	4.50	4.60	4.70	
Upto 9 hrs (was 8 hrs)	6.00	6.00	6.00	No Change
Upto 12 hrs)	8.00	8.00	8.00	No Change
Sun & B.Hol (10hrs)	1.40	1.50	1.60	

<u>Burnham</u>

SS - Short Stay / LS - Long Stay B/F Burnham & Farnham Common	C - Current Tariff	Inc. 10p SS + 20p LS B/FC + LS GX	-	Comments
Burnham				
JENNERY LANE Short Stay				
Upto 30 mins	0.80	0.90	1.00	
Upto 1 hour	1.30	1.40	1.50	
Upto 2 hours	1.50	1.60	1.70	
Sun & B.Hol (10hrs)	1.40	1.50	1.60	
NEVILLE COURT				
Upto 2 hours	0.60	0.70	0.80	
Upto 4 hours	0.80	0.90	1.00	
24 hours	1.30	1.50	1.60	
Sun & B.Hol (10hrs)	1.40	1.50	1.60	
SUMMERS ROAD				
Upto 1 hour (FOC chrgd to Parish)	1.00	1.10	1.20	
Upto 2 hours	1.20	1.30	1.40	
Upto 3 hours	1.60	1.70	1.80	
24 hours	2.40	2.60	2.70	
Sun & B.Hol (10hrs)	1.40	1.50	1.60	

Farnham Common

SS - Short Stay / LS - Long Stay B/Fe Burnham & Farnham Common	C - Current Tariff	Inc. 10p SS + 20p LS B/FC + LS GX		Comments
Farnham Common				
BROADWAY				
Upto 30 mins	0.70	0.80	0.90	
Upto 3 hours	1.30	1.40	1.50	
24 hours	1.70	1.90	2.00	
Sun & B.Hol (10hrs)	1.40	1.50	1.60	

Gerrards Cross

SS - Short Stay / LS - Long Stay Burnham & Farnham Common	/FC - Current Tariff	Inc. 10p SS + 20p LS B/FC + LS GX	Inc. 20p SS + 30p LS B/FC + LS GX	Comments	
Gerrards Cross					
BULSTRODE WAY Short Stay					
Upto 1 hour	1.50	1.60	1.70		
Upto 2 hours	2.10	2.20	2.30		
Upto 3 hours	3.70	3.80	3.90		
Sun & B.Hol (10hrs)	1.40	1.50	1.60		. 6
PACKHORSE ROAD					Station charge £8.50from April 2018.
Upto 1 hour	1.50	1.60	1.70		; <u>; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; </u>
Upto 2 hours	2.10	2.20	2.30		ΑF
Upto 3 hours	3.70	3.80	3.90		ō.
Upto 4 hours	4.50	4.60	4.70		50f
Upto 9 hrs (was 24hrs)	8.00	6.00	6.00		£8.
24 hours	10.00	8.00	8.00		ge :
Sun & B.Hol (10hrs)	1.40	1.50	1.60		char
STATION ROAD					Station charge £8.50 from April
Upto 1 hour	1.50	1.60	1.70		St
Upto 2 hours	2.10	2.20	2.30		(
Upto 3 hours	3.70	3.80	3.90		
Upto 4 hours	4.50	4.60	4.70		
Upto 9 hrs (was 24hrs)	8.00	6.00	6.00		
24 hours	10.00	8.00	8.00		
Sun & B.Hol (10hrs)	1.40	1.50	1.60		



Appendix B

Season Tickets - Current Prices

	3mth	6mth	12mth
	Current	Current	Current
	Cost	Cost	Cost
Beaconsfield			
Alton	293.00	552.00	1,035.00
Penncroft Road	322.00	607.00	1,138.00
Warwick Road	293.00	552.00	1,035.00
Burnham			
Jennery Lane	133.00	250.00	468.00
Neville Court	72.00	135.00	254.00
Summers Road	133.00	250.00	468.00
Farnham Common			
The Broadway	94.00	177.00	332.00
Gerrards Cross			
Bulstrode Way	317.00	598.00	na
Packhorse Road	351.00	662.00	na
Station Road	317.00	598.00	na
	21 11 21		

Train Station Charges								
	1wk	1mth	12mth					
<u>Beaconsfield</u>	29.90	113.90	1,196.00					
Gerrards Cross	Gerrards Cross							
Station	32.20	123.10	1,288.00					
Upper Station	24.00	96.60	1,012.00					
Orcheill Rise	24.00	96.60	1,012.00					



Neighbouring Authority Sunday and Bank Holiday Charges

st - standard tariff sbh - car park ony open Sunday and bank holidays

Council	Town	Car Park	Sunday	B/Hol
Aylesbury Vale DC	Aylesbury	Upper Hundreds	£1.50	£1.50
Aylesbury Vale DC	Aylesbury	Walton Street	£1.50	£1.50
Aylesbury Vale DC	Aylesbury	Exchange Street	£1.50	£1.50
Aylesbury Vale DC	Aylesbury	Coopers Yard	£1.50	£1.50
Aylesbury Vale DC	Aylesbury	Waterside (Bottom/Middle)	£1.50	£1.50
Aylesbury Vale DC	Aylesbury	Waterside (Top)	£1.50	£1.50
Aylesbury Vale DC	Aylesbury	Hale Street	£1.50	£1.50
Aylesbury Vale DC	Aylesbury	Hampden House	£1.50	£1.50
Aylesbury Vale DC	Aylesbury	Whitehall Street	£1.50	£1.50
Aylesbury Vale DC	Aylesbury	Friarscroft	£1.50	£1.50
Aylesbury Vale DC	Aylesbury	Walton Green	£1.50	£1.50
Aylesbury Vale DC	Buckingham	Cornwalls	free	free
Aylesbury Vale DC	Buckingham	Western Avenue	free	free
Aylesbury Vale DC	Buckingham	Stratford Fields	free	free
Aylesbury Vale DC	Wendover	Wendover Car Park	free	free
Aylesbury Vale DC	Winslow	Market Square	free	free
Aylesbury Vale DC	Winslow	Greyhound Lane	free	free
, ,				
Chiltern DC	Amersham	Amersham MS/Station	free	free
Chiltern DC	Amersham	Chiltern Avenue	free	free
Chiltern DC	Amersham	Chiltern Pools	free	free
Chiltern DC	Amersham	Civic Centre	free	free
Chiltern DC	Amersham	Council Offices	free	free
Chiltern DC	Amersham	Sycamore Road	free	free
Chiltern DC	Amersham	Amersham old Town	free	free
Chiltern DC	Chalfont St Giles	Blizzards Yard	free	free
Chiltern DC	Chalfont St Peter	Church Lane	free	free
Chiltern DC	Chesham	Albany Place	free	free
Chiltern DC	Chesham	Catlings	free	free
Chiltern DC	Chesham	East Street	free	free
Chiltern DC	Chesham	Star Yard	free	free
Chiltern DC	Chesham	Water Meadow	free	free
Chiltern DC	Great Missenden	Buryfield	free	free
Chiltern DC	Great Missenden	Link Road	free	free
Chiltern DC	Little Chalfont	Snells Wood	free	free
Chiltern DC	Prestwood	High Street	free	free
Dacorum	Apsley	Durrants Hill	st	st
Dacorum	Berkhamstead	Water Lane	st	st
Dacorum	Berkhamstead	Lower Kings Road	st	st
Dacorum	Berkhamstead	Canal Fields	free	free
Dacorum	Berkhamstead	St Johns Well Lane	st	st
Dacorum	Boxmoor	Cowper Road	st	st
Dacorum	Hemel Hempstead	Wood Lane End	st	st
Dacorum	Hemel Hempstead	The Gables	st	st
Dacorum	Hemel Hempstead	High Street	st	st
Dacorum	Hemel Hempstead	Gadebridge Lane	free	free
Dacorum	Hemel Hempstead	Queensway	st	st
Dacorum	Hemel Hempstead	Alexandra Road	st	st
Dacorum	Hemel Hempstead	Water Gardens (Lower)	st	st
Dacorum	Hemel Hempstead	Water Gardens (Upper)	st	st

Council	Town	Car Park	Sunday	APPAPATA
Dacorum	Hemel Hempstead	Water Gardens (South)	st	st
Dacorum	Hemel Hempstead	Moor End Road	st	st
Dacorum	Hemel Hempstead	Park Road	st	st
Dacorum	Kings Langley	The Nap	free	free
Dacorum	Kings Langley	Langley Hill	free	free
Dacorum	Markyate	Hicks Road	free	free
Dacorum	Tring	The Forge	st	st
Dacorum	Tring	Church Yard	st	st
Dacorum	Tring	Frogmore Street (East)	st	st
Dacorum	Tring	Frogmore Street (West)	st	st
Dacorum	Tring	Victoria Hall	st	st
Dacorum	Tring	Old School Yard	st	free
2400.4	· · · · · · · · · · · · · · · · · · ·	0.0 00.100. 10.0	 	
Hillingdon	Eastcote	Northview	free	st
Hillingdon	Eastcote	Devon Parade	free	st
Hillingdon	Eastcote	Devonshire Lodge	free	st
Hillingdon	Hayes	Blyth Road	free	st
Hillingdon	Hayes	Pump Lane	free	st
Hillingdon	Hayes	Civic Hall	free	st
Hillingdon	Hillingdon	Long Lane	st	st
Hillingdon	Ickenham	Community Close	free	st
Hillingdon	Northwood	Green Lane	free	st
Hillingdon	Ruilsip Manor	Pembroke Gardens	free	st
Hillingdon	Ruislip	Kingsend North	free	st
Hillingdon	Ruislip	Kingsend South	free	st
Hillingdon	Ruislip	Wood Lane	st	st
	Ruislip	St. Martins Approach	free	st
Hillingdon	Ruislip Manor	Linden Avenue	free	st
Hillingdon	•			
Hillingdon	South Ruislip	Long Drive Brandville Road	free	st
Hillingdon	West Drayton		free	st
Hillingdon	Yiewsley	Fairfield Road	free	st
Mindon I Maidonboo	I Majalanda ad	Davilsana Cavint	-4	-4
Windsor + Maidenhead		Boulters Court	st	st
Windsor + Maidenhead		Grove Road	free	free
Windsor + Maidenhead		Hines Meadow	free	free
Windsor + Maidenhead		Magnet Leisure Centre	st	st
Windsor + Maidenhead		Nicholsons	free	free
Windsor + Maidenhead		Stafferton Way	free	free
Windsor + Maidenhead		Town Hall	sbh	sbh
Windsor + Maidenhead		West Street	free	free
Windsor + Maidenhead	I .	Alexandra Gardens	st	st
Windsor + Maidenhead		Alma Road	st	st
Windsor + Maidenhead		Coach Park	st	st
Windsor + Maidenhead		East Berks College	£4.00	£4.00
Windsor + Maidenhead		Home Park	free	free
Windsor + Maidenhead		King Edward VII	st	st
Windsor + Maidenhead	I .	King Edward VII Hospital	st	st
Windsor + Maidenhead		River Street	st	st
Windsor + Maidenhead		Romney Lock	st	st
Windsor + Maidenhead		Victoria Street	st	st
Windsor + Maidenhead		Windsor Dials	st	st
Windsor + Maidenhead		Windsor Leisure Centre	st	st
Windsor + Maidenhead		Windsor Library	free	free
Windsor + Maidenhead		Eton Court	st	st
Windsor + Maidenhead	Windsor	Meadow Lane	st	st
	Windsor	The Avenue	free	free

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Council	Town	Car Park	Sunday ^A	PPENDIX
Windsor + Maidenhead		Horton Road	free	free
Slough	Langley	Harrow Market	free	free
Slough	Slough	Buckingham Gardens	st	st
Slough	Slough	Burlington	£1.00	£1.00
Slough	Slough	Hatfield	£1.00	£1.00
Slough	Slough	Herschel	st	st
Slough	Slough	The Grove	£1.00	£1.00
South Oxfordshire	Didcot	Edinburgh Drive	free	st
South Oxfordshire	Didcot	High Street	free	free
South Oxfordshire	Goring	Wheel Orchard	free	st
South Oxfordshire	Henley	Kings Road	free	st
South Oxfordshire	Henley	Greys Road	free	st
South Oxfordshire	Henley	Southfields	free	st
South Oxfordshire	Thame	Cattlemarket	free	st
South Oxfordshire	Thame	Southern Road	free	st
South Oxfordshire	Wallingford	Thames Street	free	st
South Oxfordshire	Wallingford	Cattlemarket	free	st
South Oxfordshire	Wallingford	Goldsmith Lane	free	st
South Oxfordshire	Wallingford	St Georges Road	free	st
	<u> </u>	<u> </u>		
Three Rivers	Rickmansworth	Talbot Road	free	free
Three Rivers	Rickmansworth	Talbot Road (South)	free	free
Three Rivers	Rickmansworth	High Street	free	free
Three Rivers	Rickmansworth	Park Road	free	free
Three Rivers	Rickmansworth	Bury Lane	free	free
Three Rivers	South Oxley	Bridlington Road	free	free
Three Rivers	South Oxley	Station Approach	free	free
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Watford	North Watford	Harebreaks	st	st
Watford	North Watford	Longspring	st	st
Watford	North Watford	Timberlake	st	st
Watford	Watford	Avenue	st	st
Watford	Watford	Church	st	st
Watford	Watford	Gade	st	st
Watford	Watford	Kings	st	st
Watford	Watford	Palace	st	st
Watford	Watford	Queens	st	st
Watford	Watford	Sutton	st	st
Watford	Watford	Town Hall	st	st
Watford	Watford	Town Hall (Short Stay)	st	st
Watford	Watford	Palace Charter	st	st
- Tuttion u	· · · · · · · · · · · · · · · · · · ·	r diago oriante.		
West Berkshire	Hungerford	Church Street	free	free
West Berkshire	Hungerford	Station Road	free	free
West Berkshire	Newbury	Corn Exchange	st	st
West Berkshire	Newbury	Central	st	st
West Berkshire	Newbury	Eight Bells Arcade	St	st
West Berkshire	Newbury	Goldwell	free	St
West Berkshire	Newbury	Football Club	st	st
West Berkshire	Newbury	Kennett Centre	st	st
West Berkshire	Newbury	Library	st	st
West Berkshire	Newbury	Market Street	st	st
West Berkshire	Newbury	Northcroft Lane	st	st
West Berkshire	Newbury	Northcroft Lane West	st	
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Council	Town	Car Park	Sunday ^F	PPENDIX
West Berkshire	Newbury	Northcroft Leisure Centre	free	free
West Berkshire	Newbury	Northbrook Multi Storey	st	st
West Berkshire	Newbury	Pelican Lane	st	st
West Berkshire	Newbury	West Street	st	st
West Berkshire	Newbury	Wharf Street	st	st
West Berkshire	Pangbourne	River Meadow	free	free
West Berkshire	Pangbourne	Station Road	free	free
West Berkshire	Thatcham	Gilbert Court (East)	free	free
West Berkshire	Thatcham	Kingsland Central	free	free
West Berkshire	Thatcham	Station Road	free	free
West Berkshire	Thatcham	Burdwood Centre	free	free
West Berkshire	Theale	High Street	free	free
West Berkshire	Theale	High Street West	free	free
Wycombe	Bourne End	Wakeman Road	free	free
Wycombe	Marlow	Dean Street	£1.00	£1.00
Wycombe	Marlow	Insitute Road	£1.00	£1.00
Wycombe	Marlow	Liston Road	£1.00	£1.00
Wycombe	Marlow	Central	£1.00	£1.00
Wycombe	Marlow	Pound Lane	st	st
Wycombe	Marlow	Riley Road	£1.00	£1.00
Wycombe	Marlow	West Street	£1.00	£1.00
Wycombe	Princes Risborough	The Mount	free	free
Wycombe	Princes Risborough	Horns Lane	free	free
Wycombe	Wycombe	Baker Street	closed	closed
Wycombe	Wycombe	Desborough Road	free	free
Wycombe	Wycombe	Duke Street	free	free
Wycombe	Wycombe	Easton Street	£1.00	free
Wycombe	Wycombe	George Street	closed	closed
Wycombe	Wycombe	Kingsmead	free	free
Wycombe	Wycombe	Railway Place	free	free
Wycombe	Wycombe	Richardson Street	free	free
Wycombe	Wycombe	Totteridge Road	free	free
Wycombe	Wycombe	Wycombe Swan	£1.00	£1.00

MEETING	Environment PAG 20.11.18
SUBJECT	Electric Vehicle Charging
REPORT OF:	Councillor Luisa Sullivan
RESPONSIBLE	Chris Marchant Head of Environment
OFFICER	
REPORT AUTHOR	Julie Rushton, ext. 6877 <u>jrushton@chiltern.gov.uk</u>
WARD/S AFFECTED	All South Bucks

1. Purpose of Report

1.1 To provide Members with the option to introduce electric vehicle charging points in SBDC car park to promote sustainable transport and enable the car parks to be viable for all motoring groups.

2. Recommendations

- 2.1 That Members consider the following and advise officers accordingly:
 - a) Amend the Off Street Parking Places Order to enable electric vehicle charging points to be introduced in locations where evidence supports the requirement and that the Head of Environment be authorised in consultation with the Portfolio Holder to approve the locations. Further recommendations in respect of vehicle charging points are:
 - b) Transfer the cost of electricity to charge the vehicle to the customer using the point.
 - c) Make applicable car park fees and charges for electric vehicle users.
- 2.2 That subject to Cabinet agreeing the recommendations the Head of Environment be authorised to publish the statutory Notice of proposed Amendment to the Off Street Parking Places Order.
- 2.3 That, if no valid objections are received in response to publication of the Notice at 2.2 the Director of Services be authorised to make and publicise the Amendment Order.
- 2.4 That if valid objections are received in response to publication of the Notice at 2.2, the Director of Services be authorised to deal with any such objections after consultation with the Portfolio Holder and to make and publicise the necessary Amendment Order with or without modifications as considered appropriate.

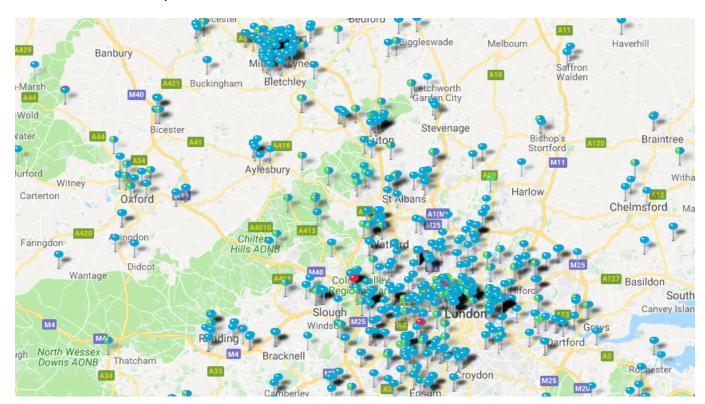
3. Reason for Recommendations

To maximise the use of available parking space and provide parking facilities for all user groups.

4. Content of the Report

- 4.1 The Government is urging local authorities to provide electric vehicle charging points to promote sustainable transport and help reduce carbon emissions and tackle air quality.
- 4.2 By the end of 2017 more than 47,000 electric vehicles had been registered in the UK and the electric vehicle market as of September 2018 makes up 2.4 percent of all new cars sold. The Government's aim is that electric vehicles will account for 100% of all new car and van sales by 2040.
- 4.3 For SBDC this means that expectations regarding parking will change and customers will require electric vehicle charging facilities. To promote sustainable transport and meet the needs of customers the proposal is to introduce electric vehicle charging points in SBDC car parks. Installing electric vehicle points will also increase the usage on the car parks and encourage a wider user group.
- 4.4 This initiative coincides with Bucks County Council's scheme to introduce electric vehicle charging points on the highway to promote sustainable transport for residents who do not have the option to install electric vehicle charging points at their place of residence.

- 4.5 To determine a supplier for potential charging points the market has been reviewed taking into account ease of use and value in relation to cost to the Council and cost to the customer. A summary of the review and the different models available are provided at Appendix A.
- 4.6 The preferred supplier is Chargemaster due to being the largest supplier of points in Buckinghamshire and the surrounding area, thus providing consistency and ease of use for customers. Users pay a monthly subscription of £7.85, which allows access to all of Chargemaster's electric vehicle charging points. The charge for electricity to the customer is 9p/kWH. This equates to around £4 to charge a Nissan Leaf with a 40kWh battery. Some suppliers charge up to 35p/kWh. For the Council, the charging points are provided free of charge whereas the cost with other suppliers is approximately £10,000 per charging point.
- 4.7 A map showing Chargemaster's electric vehicle charging point network within a 35 mile radius of central South Bucks is provided below.



- 4.8 With Chargemaster there is the option to charge customers for the electricity to charge their vehicle or for the cost of the electricity to be borne by SBDC. If SBDC decide to provide the electricity free of charge there would be no charge to the customer and SBDC would pay the electricity bill as normal. If SBDC opt to charge the customer, the customer would pay Chargemaster's standard tariff of 9p/kWh to Chargemaster for the electricity they use and SBDC would receive a monthly data usage report. SBDC can then invoice Chargemaster for the usage. The usage is reclaimed at the tariff charged to SBDC by the electricity company. This is between 5p/kWh to 10p/kWh dependant on the car park and the electricity supplier.
- 4.9 To award a contract to Chargemaster for the supply of electric vehicle charging points to South Bucks we are able to draw down from the ESPO Framework resulting in no tender costs.
- 4.10 One further point for discussion is the car park tariffs for customers charging electric vehicles. Initially, when electric vehicles were introduced, local authorities exempted customers who were charging their vehicles from paying the car park tariffs. This was to promote the electric vehicle market and encourage take up. However, as the number of electric vehicles have increased over the years and the anticipation is for continued growth in this area, similar to fuel driven cars, there is an expectation from electric vehicle customers that the energy to drive their vehicles will be paid for by them. Similarly, the anticipated growth makes it difficult for authorities to sustain free parking for electric vehicle users, taking into account operational and development costs.

5. Consultation

5.1 The recommendations if agreed by Cabinet will be published in the local press/car parks and a Notice will be sent to Bucks County Council, as the highway authority, and Thames Valley Police, who will have the opportunity to make comments and/or objections.

6. Options

- 6.1 Decide not to introduce electric vehicle charging points in the District of South Bucks.
- 6.2 Proceed as per the recommendations.

7. Corporate Implications

Legal

7.1 Implementing the recommendations will require an amendment to the Off Street Parking Places Order and is subject to statutory consultation.

Finance

7.2 There are no known financial implications with the recommendations put forward other than the statutory process to amend the order.

8. Links to Council Policy Objectives

http://www.southbucks.gov.uk/aims-and-objectives

9. Next Steps

9.1 If Cabinet agrees the recommendations, officers will commence statutory consultation on the proposals.



Summary - Electric Vehicle Charging Points

Charge Point Supplier	Capital Cost to the Council (+ongoing yearly charges)	Subscriptio n charge to the customer	Electricity charge to the customer (+ cost to charge av. vehicle - Nissan Leaf 40kWh battery)	Benefits	Disadvantages	Benefit to supplier
Chargemaster Page 23	Zero	£7.85pm membership fee	• Set by the Council - can choose 9p/kWh or zero • Based on 9p Charge from empty to 100% = £4.32 (9p+20% VAT = 10.8p 10.8p x 40 = £4.32)	 Main supplier across Bucks & MK Largest supplier nationally - customers have access to all points with their monthly membership No upfront cost to the Council. No ongoing maintenance cost One point allows two vehicles to charge simultaneously Council can reclaim electricity cost if charge customer 9p per kw ESPO framework - no tendering costs No need to lease land. Flexibility to charge for parking Phase 1: Replace existing points (slow charge) to fast charge (foc). Little as 3hrs to full charge for most cars. Provide 2x additional fast charge points for multi-storey extension Provide 4x additional points at other locations subject to needs. 1x to be rapid charge (30mins to 80% charge) Phase 2: During contract life provide foc additional points where evidence supports requirement i.e. new leisure centre Monthly usage reports 		• Income from subscriptions
Pod Point	 Approx. £10k per point £450-£550 maintenanc e per point pa 	Zero	Set by the Council – price range between 9p to 35p	No membership fee Council receives income from vehicle charge ESPO framework - no tendering costs	Usage reports not available Electric charge needs to be low to retain custom on car parks - likelihood little surplus after paying electricity bill	Income from Council purchasing charge points Income from yearly maintenance charges Income from yearly maintenance charges
Rolec	Approx.	Zero	Set by the Council – price	Usage reports available	Electric charge needs to	Income from

	£10k per point • £600 maintenanc e per point pa • £400 back office pa		range between 9p to 35p	Council receives income from vehicle charge	be low to retain custom on car parks - likelihood little surplus after paying electricity bill • Tender costs	Council purchasing charge points. Income from yearly maintenance and back office support charges
Engenie Page 24	Zero upfront - land is leased to Engenie foc	Zero	Set by Engenie	 Pay as you go - customers access via free app Council receives 10% of income from points installed on SBDC land leased to Engenie. Expected charges per day per point is 3. Engenie 10% profit estimate per point is £98 (equates £49 per bay.) 	 Land leased to Engenie (charge point area and associated bays) Points take up two bays but only one car can charge at any one time. No flexibility to charge for parking 10% of income equates to less than average income per bay. Av. Inc. ranges £393 to £777 in car parks with ev points (does not include s/tcks) Tender costs 	Income from point usage
Instavolt	Zero	Zero	• Set by Instavolt - 35p per kw • Charge from empty to 100% = £16.80 (35p+20% VAT = 42p 42p x 40 = £16.80)	 Pay as you go - customers pay at point with credit/debit card. No membership required Council receives £1,500 base rent per pair of charges. Equates £375 per space (1500/2 points = £750. £750/2 (1point cover 2 bays) = £375. Council receives 10% of profit on 5th charge and above per point per day. Expected charge per day based on Engenie review is 3 	 Usage reports not available Land leased to Engenie (charge point area and associated bays) Points take up two bays but only one car can charge at any one time. No flexibility to charge for parking Base rent and profit margins equate to less than the average income level per bay Av. Inc. ranges £393 to £777 in car parks with ev points (does not include s/tcks) Tender costs 	Income from vehicles on charge Appendix