

Seacourt P&R Extension- Westgate Transport Assessment Evidence.
RMD, Minerva Chambers. 30 November 2017

Seacourt Park & Ride Extension- Westgate Transport Assessment Evidence.

R. Macey-Dare. 30 November 2017

Dear Planning Officer and Planning Committee,

The Westgate Transport Assessment final report of September 2013¹ contains a comprehensive analysis of the expected impact of the new Westgate development on the 5 Oxford P&R sites including Seacourt.

Contrary to any suggestions in the Seacourt Planning Statement and Addendum, the WTA report expressly finds no need for any more capacity to be developed either at Seacourt or at the other Oxford P&R sites, as shown below.

Yours sincerely, R. Macey-Dare

Key Excerpts from the WTA 2013 report

1) Firstly the WTA report considered increased demand from new visitors to Westgate:

Table 8.3: Visitor P&R Demand, and Spare spaces at the peak hour occupancy for the day (using SKM CB distribution assumptions)

<i>P&R Site</i>	<i>Total spaces</i>	<i>Weekday</i>			<i>Saturday</i>		
		<i>Additional demand per peak hour</i>	<i>Existing occupancy</i>	<i>Spare spaces</i>	<i>Additional demand per peak hour</i>	<i>Existing occupancy</i>	<i>Spare spaces</i>
<i>Water Eaton</i>	<i>758</i>	<i>9</i>	<i>651</i>	<i>107</i>	<i>122</i>	<i>330</i>	<i>428</i>
<i>Pear Tree</i>	<i>1,084</i>	<i>24</i>	<i>566</i>	<i>518</i>	<i>323</i>	<i>607</i>	<i>477</i>
Seacourt	784	19	645	139	248	283	501
<i>Redbridge</i>	<i>1,389</i>	<i>32</i>	<i>762</i>	<i>627</i>	<i>425</i>	<i>524</i>	<i>865</i>
<i>Thornhill</i>	<i>1,355</i>	<i>12</i>	<i>789</i>	<i>566</i>	<i>158</i>	<i>736</i>	<i>619</i>
Total	5370	96	3413	1957	1276	2480	2890

¹ The Westgate Oxford Alliance Transport Assessment by SKM Colin Buchanan, September 2013, is available via the Oxford City Planning website. Excerpts reproduced in italics below are purely for background detail and no copyright is claimed over any part.

From this analysis the WTA report concluded that:

8.4.6 All sites appear to have sufficient capacity to meet the expected additional demand generated by additional visitors to the City Centre as a result of the Proposed Westgate Development.

The WTA report then undertook an additional check analysis:

8.4.10 SKM CB has undertaken a further assessment of accumulation and hence demand at the P&R sites. The results for this sensitivity test are outlined in Table 8.5

Table 8.5: Visitor P&R Demand, and Existing Spare spaces (using County distribution assumptions)

P&R Site	Total spaces	Weekday			Saturday		
		Additional demand	Existing occupancy	Spare spaces	Additional demand	Existing occupancy	Spare spaces
Water Eaton	758	13	651	107	168	330	428
Pear Tree	1,084	18	566	518	243	607	477
Seacourt	784	18	645	139	244	283	501
Redbridge	1,389	35	762	627	464	524	865
Thomhill	1,355	12	789	566	157	736	619
TOTAL	5370	96	3413	1957	1276	2480	2890

From this check analysis the WTA report again concluded that:

8.4.11 The **above results again indicate that each of the P&R sites has sufficient capacity to meet demand generated by proposed Westgate Development.** Overall, the demand for the P&R spaces is the same under both sets of analyses — an additional 96 spaces is required for the weekday and 1276 spaces for the Saturday. Clearly there are 1,957 total spare parking spaces across all five sites on a weekday, with a total of 2,890 spare spaces available on a Saturday — which is **clearly sufficient to accommodate the new demand generated by new visitors to the City Centre.**

2) Secondly the WTA report then considered the impact of new Westgate staffing on P&R demand:

Table 8.7: Staff P&R Demand, and Existing Spare spaces (using County distribution assumptions)

	Total spaces	Additional demand	Existing occupancy	Existing spaces	Additional demand	Existing occupancy	Spare spaces
Water Eaton	758	20	651	107	26	330	428
Pear Tree	1,084	56	566	518	75	607	477
Seacourt	784	17	645	139	23	283	501
Redbridge	1,389	31	762	627	41	524	865
Thornhill	1,355	29	789	566	38	736	619
TOTAL	5370	152	3413	1957	203	2480	2890

From this analysis the WTA report concluded that:

8.4.16 The analysis suggests that there is sufficient capacity within the P&R sites to accommodate the increase in staff P&R trips as a result of the Proposed Westgate Development.

3) Thirdly the WTA report considered the joint impact of both new visitors and staffing to Westgate, on P&R demand:

8.4.17 Taking the information in Table 8.5 and Table 8.7, the total demand generated by both staff and visitors for each P&R site is presented in the table below. This uses Oxfordshire County Council's distribution assumptions.

Table 8.8: Total P&R Demand, and Existing Spare spaces (using County distribution assumptions)

P&R Site	Total spaces	Weekday			Saturday		
		Additional demand	Existing occupancy	Existing Spare spaces	Additional demand	Existing occupancy	Existing Spare spaces
Water Eaton	758	32	651	107	194	330	428
Pear Tree	1,084	74	566	518	318	607	477
Seacourt	784	36	645	139	267	283	501
Redbridge	1,389	66	762	627	505	524	865
Thomhill	1,355	41	789	566	195	736	619
TOTAL	5370	248	3413	1957	1479	2480	2890

4) WTA Conclusions

The WTA report concluded that Seacourt and the other Oxford P&Rs already have sufficient capacity to accommodate any expected increased demand from Westgate:

8.4.18 The analysis demonstrates that **all the five P&R sites have sufficient capacity to meet the demand generated by the Proposed Westgate Development for both staff and new visitors to the City Centre.**

8.4.19 Based on this analysis, **SKM CB considers that there is sufficient capacity at the 5 existing P&R sites to accommodate the additional demand generated by the Proposed Westgate Development.**