

2 Data Collection

2.1 Introduction

- 2.1.1. In March 2008 a set of parking surveys of the current car parks were undertaken by PBA who were commissioned by the Council to prepare this document and organise and supervise the surveys on behalf of the Council. These were also supported by a data collection exercise of historical data, with a full list set out below,
- i. Accumulation and in/out surveys at 8 of the towns car parks
 - ii. Historical data for King Edward Court
 - iii. A public questionnaire survey in 6 of the main car parks
 - iv. A review of the Councils historical parking management data
 - v. On street surveys
 - vi. An assessment of the historical traffic data for the Relief Road
 - vii. A review of the Visitor Predictions
 - viii. The use of the 2001 and previous census data to assess employment and residential growth ranges

2.2 Parking Surveys

- 2.2.1. PBA acting on behalf of RBWM have been undertaking a range of parking and questionnaire surveys to establish a base line set of data for the Windsor Parking Strategy.
- 2.2.2. This report summarises and highlights a number of the key findings.
- 2.2.3. A variety of surveys were undertaken on 2 days in March 2008 by an independent survey company. The surveys were undertaken to judge the current level of usage of the existing parking facilities within Windsor.
- 2.2.4. The surveys were undertaken on Thursday 6th March and Saturday 8th March and were carried out at the following car parks during day:
- RBWM Controlled Car Parks
- Alma Road
 - Alexandra Gardens
 - Victoria Street (Multi-Storey)
 - River Street
 - Leisure Centre
 - Home Park/Romney Lock
 - King Edward 7th

Privately Owned Car Parks

- Castle
- King Edward Court

2.2.5 The table below sets out the type of surveys undertaken at each car park.

Site		12hr Video Survey In/Outs		12 hr Manual Survey In/Outs		Questionnaire Survey		Occupancy Survey
		Thursday	Saturday	Thursday	Saturday	Thursday	Saturday	Thursday Only
1	Alma Road	✓	✓			✓	✓	✓
2	Alexandra Gardens and Coach Park	✓	✓			✓	✓	✓
3	Victoria Street	✓	✓			✓	✓	✓
4	River Street	✓	✓			✓	✓	✓
5	Leisure Centre	✓	✓			✓	✓	✓
6	Home Park/Romney Lock	✓	✓					✓
7	King Edward 7th	✓	✓					✓
Car Parks Privately Owned and Managed								
8	Castle Car Park			✓	✓			✓
9	King Edward Court	Historical Data	Historical Data			✓	✓	

2.2.6 In addition to the day time surveys between 7am and 7pm, PBA also commissioned an evening beat survey of the main car parks as set out below,

4-hour (1900 to 0000 hour) hourly beat survey at the following Car Parks:

- Alma Road
- Alexandra Gardens
- Victoria Street (Multi-Storey)
- Leisure Centre
- Home Park/Romney Lock
- King Edward 7th
- Castle

2.3 On-Street Beat Survey

- 2.3.1. An on street parking beat survey was carried out by RBWM to assess the current usage of available on street parking within Windsor.
- 2.3.2. The survey was undertaken on Thursday 29th May and Saturday 31st May and was carried out in the area as shown in the map below. The surveys assessed the capacity of each road and assessed the type of cars/permits parked at 4 key periods, day and night on a weekday and Saturday.
- 2.3.3. The survey allowed a high level review of the current capacity issues witnessed on street and sought to clarify in simplistic terms the basic demand for on street parking compared to the number of permits historically issued.



On Street Study Area

- 2.3.4. The survey established specifically the number of vehicles with permits for resident, visitor, business and pay & display vouchers on roads with available parking.

2.4 Public Questionnaire Surveys

- 2.4.1. Within the main car parks, PBA also undertook a public questionnaire survey, which sought to obtain a range of information from a mixture of all users.

2.5 Other Data Collection

- 2.5.1. The surveys undertaken in February and May 08, focused on the current demand and profile of users of the car park and on street parking area. The topics summarised below have also been assessed and data collected on each topic, the majority of which have been used to forecast prediction of future demands of each type of users.

- Parking System Data
- Current Permit Data
- Traffic Data
- Visitor Data
- Census Data

Working Draft