



DERBY CITY COUNCIL

## AREA PANEL 5 12 October 2005

Report of the Assistant Director of Development and Cultural Services

### **Request for a Pedestrian Crossing, Prince Charles Avenue, Mackworth, Derby.**

#### **SUPPORTING INFORMATION**

- 1.1 On the 6 April 2005 a petition signed by 1078 people was received requesting the provision of a pedestrian crossing on Prince Charles Avenue near to the shops.
- 1.2 At the last Area Panel meeting on the 6 July 2005 it was reported that a further survey would be carried out in September 2005 when the schools and college were back. A full 12 hour pedestrian and vehicle survey was carried out on Tuesday 20 September 2005. The weather was dry and sunny.
- 1.3 Requests for the installation of pedestrian crossings are assessed using criteria based on national guidance. The criteria is used to assess all types of pedestrian crossing facilities and ensures budgets are used to target areas in greatest need. The adopted criteria uses a minimum threshold below which no further action is recommended. Above the threshold other factors such as the mobility and age of pedestrians, and the speed and composition of traffic are considered. Typically the minimum threshold is comparable with 50 pedestrians crossing an hour against traffic flows of 1000 vehicles.
- 1.4 The highest pedestrian flow took place between 9 and 10 am when 83 people crossed the road. During this time only 445 vehicles used Princes Charles Avenue. The highest traffic flow was between 5 and 6 pm when 587 vehicles used the road. During this hour 80 pedestrians crossed the road.
- 1.5 Throughout the survey the enumerators noted if any pedestrians had special needs. Between 10 and 11 am 19 elderly and 6 visually impaired or pedestrians with walking difficulties crossed the road. During this time 330 vehicles used Prince Charles Avenue.
- 1.6 Of the vehicles using Prince Charles Avenue between 5 and 6 pm 533 were cars, 29 were light goods vehicles, 15 were buses and 10 were other vehicles.
- 1.7 The previous survey showed the highest pedestrian flow took place between 3 and 4 pm when 93 people crossed the road. During this time only 325 vehicles used Prince Charles Avenue. The highest traffic flow was between 9 and 10 am when 450 vehicles used the road. During this hour 66 pedestrians crossed the road.
- 1.8 A review of road injury collisions over the past five years shows that there were no recorded pedestrian injuries on Prince Charles Avenue near the shops during this time.

- 1.9 In conclusion the investigation indicates that the threshold for the installation of a pedestrian crossing is not met. It is recognised that on occasions pedestrians may have to wait a short time for a suitable gap in traffic.
- 1.10 A rolling programme of District Centre Improvements is being funded from the Local Transport Plan budgets. It isn't possible at this time to say when this centre will be included on the work programme but any study will take into account the provision of pedestrian facilities.

<b>PROPOSED ACTION</b>
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- 2.1 To refuse the request for a pedestrian crossing on Prince Charles Avenue.

<b>For more information contact:</b>	Adrian Astle 01332 715018 e-mail <a href="mailto:adrian.astle@derby.gov.uk">adrian.astle@derby.gov.uk</a>
<b>Background papers:</b>	None
<b>List of appendices:</b>	None

<b>IMPLICATIONS</b>
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**Financial**

1.1 None.

**Legal**

2.1 None.

**Personnel**

3.1 None.

**Equalities impact**

4.1 None.

**Corporate Themes and Priorities**

5.1 N/A