



**SURREY COUNTY COUNCIL'S  
LOCAL COMMITTEE IN  
EPSOM & EWELL**

**TOWN CENTRE  
PARAMICS MODELLING**

**31<sup>st</sup> OCTOBER 2005**

**KEY ISSUE:**

To advise Members on the progress of the Town centre PARAMICS modelling exercise and to agree a way of prioritising and progressing any proposals.

**SUMMARY:**

On 5<sup>th</sup> April 2005, the Local Committee approved funding to undertake further modelling of Epsom Town centre traffic flows. The purpose being to investigate methods of reducing congestion and improving both pedestrian accessibility and safety.

An initial range of ideas has now been developed and requires the views of elected Members on the measures proposed and their priority.

**OFFICER RECOMMENDATIONS:**

The Committee is asked to agree;

- (a) the formation and constituency of a Member Working Group to review the town centre measures; and
- (b) that the Member Working Group report back to a future meeting of this Committee.

**1. INTRODUCTION AND BACKGROUND**

- 1.1 The Local Committee approved funding in April 2004 for the initial development of a PARAMICS (Micro-simulation model) model for Epsom Town Centre. The original purpose being to assess several facilities within the town centre, including; junction layouts, improvements in traffic flows and accessibility and safety for cyclists and pedestrians.
- 1.2 The modelling has been achieved by building a base model of Epsom town centre, providing an estimate of traffic flows so that the model can be calibrated and validated, then developing a range of options that can be tested for effect.
- 1.3 In order to produce an accurate and prioritised range of improvement options for the town centre, it is essential that Members are involved in establishing the priorities for funding. It is therefore proposed to establish a Members Working Group for Epsom Town Centre to discuss and suggest the way forward for all new options being developed. The area of Epsom being modelled for possible highway improvements is shown in ANNEXE 1.

**2. FINANCIAL IMPLICATIONS**

- 2.1 There are no financial implications in establishing the Members Working Group.

**3. SUSTAINABLE DEVELOPMENT IMPLICATIONS**

- 3.1 There are no sustainable development implications.

**4. CRIME & DISORDER IMPLICATIONS**

- 4.1 There are no Crime and Disorder implications.

**5. EQUALITIES IMPLICATIONS**

- 5.1 No specific Equalities Implications have been identified.

**6. CONCLUSION AND REASONS FOR RECOMMENDATIONS**

- 6.1 The development of the Paramics model for Epsom town centre is a complex issue and has resulted in the production of a detailed proposals report. In order to assess and prioritise the measures identified in this report the Committee are asked to agree to the formation and constituency of a Member Working Group to review the Town Centre measures.
- 6.2 In addition it is proposed that the Member Working Group report back to a future meeting of this Committee

**Report by: Martyn Williams, Local Transportation Director**

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<b>BACKGROUND PAPERS:</b>	<b>None</b>

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