

**Economic Prosperity, Environment and Highways Board**  
10<sup>th</sup> March 2016

**Surrey Infrastructure Study**

**Purpose of the report:** Policy Development and Review

The Surrey Infrastructure Study provides an evidence base of infrastructure requirements across the County for the period to 2030. The Study will inform future work to develop an Infrastructure Strategy to ensure effective delivery of strategic infrastructure requirements to support sustainable economic growth.

**Introduction:**

1. In 2014, Surrey Leaders agreed to move towards a Local Strategic Statement as part of the Strategic Planning and Infrastructure Partnership for Surrey. Assembling an overview of infrastructure needs was seen as an important element of the initial, evidence gathering stage of the work and Surrey Chief Executives commissioned the Infrastructure Study last year.
2. The Study was produced by Aecom and developed through close work with a range of stakeholders. It has now been completed and signed off by all of the Surrey local authorities.

**About the Study**

3. The Study is a technical evidence base of Surrey's infrastructure needs to 2030 covering:
  - Transport (roads, rail, bus, cycling, walking)
  - Education (primary, secondary, early years, further and higher education, adult learning)
  - Health and social care (primary care, acute, mental health, adult social care)
  - Community services (libraries, youth services, community centres, indoor sport)
  - Green infrastructure (open space and recreation, SANG)
  - Utilities (electricity, gas, water, sewage, broadband)
  - Waste
  - Flood defences

- Emergency services (ambulance, police, fire)
4. It sets out for Surrey as a whole and for each borough and district as at July 2015:
    - The potential scale and distribution of growth reflecting existing and emerging Local Plans
    - An assessment of the infrastructure requirements needed to address existing deficits and to support growth
    - An estimate of infrastructure costs, secured and expected funding and potential funding gaps
  5. As well as working closely with planning officers in all the boroughs and districts, a wide range of stakeholders have been engaged to inform the study including SCC services, transport operators, utility companies, higher education providers, CCGs, the Environment Agency, Surrey Nature Partnership and the two LEPs.
  6. The full study will be circulated to members in advance of the meeting.

<b>Key Findings</b>
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7. The report is a snap shot at July 2015 and presents an examination of social and economic drivers and the potential distribution of planned development in Surrey.
8. It provides an overview of infrastructure needs and requirements across the county for a range of infrastructure provision covering transport, education, health and social care, green infrastructure, utilities and flood defences.
9. As well as the County wide picture, the Study includes an analysis for each district and borough of planned development and proposed infrastructure investment.
10. The study identifies that Surrey authorities are planning to accommodate 47,053 new homes over the period to 2030 with an associated population increase of 60,991 people which represents an increase in population of 5%. Over the same period the creation of an additional 59,000 jobs is projected.
11. The cost of delivering the infrastructure to support this level of growth is estimated to cost at least £5.37bn. Of this figure, a funding gap of £3.2bn has been estimated. The largest funding gaps have been identified in provision of rail and highways infrastructure. It should be noted that this represents high level estimates based on best available data. See page 131 of the Study for full information on the cost caveats.

<b>Conclusions:</b>
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12. The study has been developed to demonstrate to Government, infrastructure providers, local communities and business the challenges

being faced across Surrey in funding the infrastructure to support growth and protect and enhance the quality of life of existing and future residents. It highlights that there is a substantial funding gap if growth in Surrey is to be managed in a sustainable way, which can only be exacerbated by growth pressures from London and any airport expansion.

13. The Study will be used to demonstrate the challenges faced in accommodating and supporting growth and in particular to:

- Improve forward planning by relevant services and organisations
- Provide the basis for an understanding across Surrey of the distribution of growth and associated infrastructure
- Develop a planning and investment framework for Surrey to help districts and boroughs put in place their Local Plans and satisfy the Duty to Cooperate.
- Support bids for funding through the LEPs for shorter term infrastructure investment and lobbying national transport infrastructure agencies to shape their investment plans
- Contribute to analysis of wider strategic developments in London and the South East
- In the context of devolution, support the development of a 3SC Infrastructure Strategy

<b>Recommendations:</b>
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14. To note the findings of the Surrey Infrastructure Study and the next steps.

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**Sources/background papers:** None

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