

Appendix Item 2 – Comparison between Surrey County Council’s Climate Change Strategy (SCCS) and EEBC’s Climate Change Action Plan Main Themes

SCCS Theme	Epsom Key Theme (from Climate Change Action Plan)	Comment	Do they align? (RAG rating – Green = aligns, Yellow = Partially, Red = doesn’t align)
1. Organisation Emissions - This focuses on actions to reduce emissions associated with the activities and estate of Surrey’s local authorities.	1. Council leadership and influencing others	EEBC have set ambitious target to have net zero carbon by 2035. This is in line with SCCS as it allows for individualised targets for local authorities.	Aligns
2. Transport - deliver and promote an integrated, accessible, affordable and reliable public and active (walking or cycling) transport system across the County.	2. Council transport and switching to lower polluting vehicles	As part of EEBC’s Climate Change Action Plan we have committed to the promotion of and review of sustainable transport. There remains questions over the financial options available to EEBC currently e.g. bids for EV charging points and promotion of public transport – would need to be considered.	Partially aligns
3. Energy Generation - To support the national decarbonisation ambition by leading renewable energy generation expansion and bringing low carbon heating into Surrey homes through smart, decentralised systems.	<i>No clear corresponding key theme</i>	EEBC’s current standpoint on renewable energy (PV’s) options for installation of solar panels currently focuses primarily on Council buildings as opposed to county wide promotions for residents.	N/A
4. Housing and Planning - To create low carbon, healthy homes for our residents that reduce emissions, have lower running costs and improve the wellbeing of our community.	3. Improvements to the environment	EEBC working to support development of Passivhaus standards or similar. There is concern over measuring energy use within social housing and the feasibility of this. Important to incorporate housing issues discussed in EEBC Local Plan also e.g. house numbers.	Partially aligns
5. Buildings and Infrastructure - To drive forward the transition to a zero carbon built environment, through the pursuit of lower operational energy use,	4. Council buildings and energy use	EEBC aims to move 100% of the council operated buildings to renewable sources. Further information regarding embodied carbon in buildings in Surrey would also be useful for EEBC if joining partnership.	Partially aligns

increased supply of renewable energy to Surrey's buildings and reduced embodied carbon.			
6. Waste, Resources and Circular Economy - Rethink our current approach to waste, to create a system centred on circular economy principles that seeks to prioritise the reduction of waste creation and encourage innovative approaches to waste reutilisation – throwing away will become a last resort.	5. Tackling and minimising waste	EEBC's waste reduction in terms of environmental protection/ climate change is generally related to ensuring high recycling standards and the promotion of sustainable packaging. Circular economy principles are not of high significance in EEBC's plans and there is a concern over what feasible possibilities this would include. A focus on reduce and reuse would be the most appropriate option for EEBC. Costs surrounding changes to waste would need to be made extremely clear. Important to consider national waste directives.	Partially aligns
7. Develop a land-use strategy for Surrey focused on increasing green spaces and woodland cover in line with national targets and sustainable farming practices.	<i>No clear corresponding key theme</i>	Monitoring of woodland and best practices is a key concern for EEBC and woodland cover. National targets will be considered dependent on how appropriate they are with current planting/habitats – to be discussed.	Aligns
8. Pursue the greening of our local economy, through the decarbonisation of all major sectors, and investment in the development of clean technologies and industries that create jobs and improve the quality of life for our residents.	6. Use of technology and information systems	Although the ideas in proposed in this section promote good ideas EEBC has not considered a number of these within their current strategy. Discussion over cost of implementation e.g. potential heat network projects.	Partially aligns