

Climate Impact Assessment, Appendix 2, Extra Care Housing Model

Will the decision/proposal impact...	Impact	If an impact or potential impacts are identified:			
		Describe impacts or potential impacts on emissions from the Council and its contractors.	Describe impact or potential impacts on emissions across the Borough as a whole.	Describe any measures to mitigate emission impacts	Outline any monitoring of emission impacts that will be carried out
Emissions from non-domestic buildings?	Unknown	If the preferred option for consultation leads to 24/7, onsite care and support provision at both extra care housing schemes, there may be an increase in energy use, outside core office hours. It is not known how this compares to alternative options considered e.g., how an increase of 87 tenancies would affect energy use by the Rothercare service.			Energy use at the 'Bakersfield' [sic] Warden Centre is reported in the Council's carbon accounting; energy use may be compared with the date of commencement of a new service model, to monitor its carbon impact.
Emissions from transport?	Decrease	Under the preferred option, staff who are based on site will deliver care and support to tenants of the Council's extra care housing schemes, rather than multiple independent providers travelling across the borough, under the present model of care. As these existing care packages are			Scope 3 emissions under contract are estimated from spend under contract, opposed to e.g., mileage data shared by independent care providers. From these data is not possible to determine a reasonable baseline, against which to measure the expected emissions saving, under the preferred option.

		brokered by the Council, they fall under emissions from its contractors.			
Emissions from waste, or the quantity of waste itself?	None				
Emissions from housing and domestic buildings?	None				
Emissions from construction and/or development?	None				
Carbon capture (e.g. through trees)?	None				
Identify any emissions impacts associated with this decision which have not been covered by the above fields:					

Will the proposal affect Council services' resilience to climate change, or the capacity of people living in the Borough to adapt to climate change?

Actions recommended in the report positively affect the ability of Council services to continue during, or recover after extreme heatwaves, flooding and other climate-related hazards, as Council-employed staff would be based on site 24/7 to support tenants. The preferred option supports a strengths-based approach which allows residents to maintain their independence and prevents their needs from worsening, which might otherwise increase their vulnerability to climate change.

Provide a summary of all impacts and mitigation/monitoring measures:

The most significant overall climate impacts the proposal would have are positive in relation to the reduction of CO<sub>2</sub> emissions from transport.

Supporting information:

Climate Impact Assessment Author

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Adult Care, Housing and Public Health

Please outline any research, data or information used to complete this Climate Impact Assessment.

If quantities of emissions are relevant to and have been used in this form please identify which conversion factors have been used to quantify impacts.

Validation

Tracking Reference: CIA 596

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