

Climate Impact Assessment, Appendix 3, 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?	Increase	As the proposed final model will lead to 24/7, on site care and support provision at both Extra Care Housing schemes, there may be an increase in energy use outside core office hours. However, the impact of this would be minimal.			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 the new service model, to monitor its carbon impact.
Emissions from transport?	Decrease	Under the proposed final model, staff 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, as happens under the present model of care. As existing care packages are brokered by the Council, they fall under emissions from its contractors.			Scope 3 emissions under contract are estimated from spend under contract, opposed to e.g., mileage data shared by independent care providers. From this data, it is not possible to determine a reasonable baseline against which to measure the expected emissions saving under the proposed final model.

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? The actions recommended in the report positively affect the ability of Council services to continue during or after extreme heatwaves, flooding and other climate-related hazards, as Council-employed staff will be based on site 24/7 to support tenants. The proposed final model 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.
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Provide a summary of all impacts and mitigation/monitoring measures:

The most significant overall climate impacts the model would have are positive in relation to the reduction of CO₂ emissions from transport, as staff based on site will deliver care and support to tenants, rather than multiple independent providers travelling across the borough. The proposal would positively affect the ability of Council services to continue during or after extreme heatwaves, flooding and other climate-related hazards, as Council-employed staff will be based on site 24/7 to support tenants.

Supporting information:

Climate Impact Assessment Author

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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: CIA675

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