

Appendix 4 – Carbon Impact Assessment

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 Rotherham 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?	No impact on emissions				
Emissions from transport?	No impact on emissions				
Emissions from waste, or the quantity of waste itself?	No impact on emissions				
Emissions from housing and domestic buildings?	Impact unknown/reduction in emissions	No direct emissions increase for the Council.	The acquisition of these properties will not result in construction of any new buildings as they will be built whether the Council acquires them or not. However, the Council will examine whether improved specifications can be agreed for the acquired properties, on a case-by-case basis, to reduce carbon emissions beyond the requirements of building		

			regulations. In the case of one of the properties, the Council is paying for an upgrade from electric heaters to an air source heat pump. The heat pump will reduce energy consumption by up to 25% compared to the direct electric heaters that it is replacing.		
Emissions from construction and/or development?	No impact on emissions				
Carbon capture (e.g. through trees)?	No impact on emissions				
Identify any emission impacts associated with this decision that have not been covered by the above fields: N /A					

Please provide a summary of all impacts and mitigation/monitoring measures: The construction of new homes generates additional emissions through construction, additional transport and the energy used by new homes once occupied. However, the acquisition of these properties will not result in construction of any new buildings, as they will be built whether the Council acquires them or not. In one case the Council will pay for improvements to the specification, to reduce emissions, and will examine whether improved specifications can be agreed for the remainder of the acquired properties, to reduce carbon emissions beyond the requirements of building regulations.

Supporting information:	
Completed by: (Name, title, and service area/directorate).	Nick Ward, Place and Quality Manager, Strategic Housing and Development Service, Adult Care, Housing and Public Health
Please outline any research, data, or information used to complete this [form].	No relevant data or research used.
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.	No relevant data or research used.
Tracking [to be completed by Policy Support / Climate Champions]	Sam Blakeborough, Policy Officer, PPI, ACEX