

Climate Impact Assessment, Appendix 6, Rotherham Local Heritage List

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		Some local listing buildings may fail to achieve high levels of energy performance in the long term.	Encourage suitable mitigation measures on these building should they be brought into use.	Local area greenhouse gas emissions per capita monitored via the Local Plan Annual Monitoring Report.
Emissions from transport?	None				
Emissions from waste, or the quantity of waste itself?	None				
Emissions from housing and domestic buildings?	Increase		Some local listing buildings may fail to achieve high levels of energy performance in long term.	Encourage suitable mitigation measures on these building should they brought into use (through the planning system and building regulations).	Local area greenhouse gas emissions per capita monitored via the Local Plan Annual Monitoring Report.
Emissions from construction and/or development?	Decrease		Retention of local listing of sites and buildings would negate the need for demolition and/or constructing new buildings.		Local area greenhouse gas emissions per capita monitored via the Local Plan Annual Monitoring Report.
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?

Historic buildings may need to be adapted to new extremes of weather in a changing climate, such as hotter summer temperatures and more frequent and severe storms. A more humid climate may increase the risk of dry rot or infestation, threatening historic structures and collections. Inclusion in the Rotherham Local Heritage List may help to protect buildings from such climate change hazards, through the planning system.

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

There is potential for both positive and negative carbon impacts: schemes that affect sites and buildings on the Local Heritage List will need to be assessed at the relevant Planning/Building Regulations application stage for their compliance with the Council's policies. Inclusion on the Local Heritage List may affect the adoption of low carbon technologies such as air source heat pumps and solar panels, as a material consideration in planning applications. However, as a measure to conserve Rotherham's built heritage, the Local Heritage List may support the retention of historic buildings and so avoid carbon emissions associated with redevelopment, as embodied in construction materials.

Supporting information:

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Please outline any research, data or information used to complete this Climate Impact Assessment.	<ul style="list-style-type: none"><li>• National Planning Policy Framework (2024)</li><li>• Rotherham Local Plan Core Strategy (2014)</li><li>• Rotherham Local Plan Sites and Policies Document (2018)</li></ul>
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 612  Arthur King Principal Climate Change Officer