

Climate Impact Assessment, Appendix 4, Feasibility Fund Allocation: Approval of the Gainshare grant funding to progress Innovation Gateway priority projects

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?	None				
Emissions from transport?	Increase	Contractors may need to carry out surveys / site visits to support design development.	Potential transport emissions from contractors that need to attend site to complete surveys or visits.	Contractors encouraged to car share / use public transport where possible to mitigate emission impacts.	Monitor amount of times site visits are carried out, record which form of transport was used, and how many contractors attended.
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:

This Officer Decision Report requests approval to draw-down Gainshare funding to progress the priority project for Innovation Gateway. There will be minimal emissions, if the contractors identify that they will need to make site visits and this has been outlined in the above table.

These priority projects are part of the wider Innovation Gateway masterplan. The masterplan proposes plans to support wider regeneration in the Borough. With Gateway Station as the catalyst, the development aims to increase the use of public transport and encourage Active Travel. Rail and Tram use emits far fewer greenhouse gases (GHG) and nitrogen oxides (NOx) per passenger kilometre compared to private vehicles. Increased public transport connectivity and Active Travel routes will therefore contribute to lower overall emissions in the Borough.

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 draw-down of funding and design works will not materially impact Council services' resilience or capacity of residents to adapt to climate change. The schemes that are developed from the designs may have impacts and could also contribute positively to climate resilience – this will be explored in the design and business cases for each scheme.

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

There may be a small rise in emissions during the development work whilst external consultants visit the site. In the longer term, these priority projects support the wider masterplan scheme which with Gateway Station as the catalyst, aims to reduce emissions in the Borough by improving public transport and encouraging Active Travel.

Supporting information:

Climate Impact Assessment Author

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Regeneration and Environment

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

CIA 546
Rotherham Gateway Outline Business Case

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.	N/A
Validation	Tracking Reference: CIA 599 Arthur King Principal Climate Change Officer