## User guidance:

- The first section of this form guides users through considering major areas where emissions are likely to occur. If emissions are impacted in a way not covered by these categories, please identify this at the bottom of the section
- The first section should be filled as such:
  - Impact: identify, in relation to each area, whether the decision of the proposal does the following: reduces emissions, increases emissions, or has no impact on emissions. If it is uncertain this section can be labelled impact unknown
  - o If **no impact on emissions** is identified: no further detail is needed for this area, but can be added if relevant (e.g. if efforts have been made to mitigate emissions in this area.)
  - Describe impacts or potential impacts on emissions: two sections deal respectively with emissions from the Council (including those of contractors), and emissions across Rotherham as a whole. In both sections please explain any factors that are likely to reduce or increase emissions. If impact unknown has been selected, then identify the area of uncertainty and outline known variables that may affect impacts.
  - In most cases there is no need to quantify the emission impact of an area after outlining the factors that may reduce or increase emissions. In some cases, however, this may be desirable if factors can be reduced to a small number of known variables (e.g. if an emission impact is attached to a known or estimated quantity of fuel consumed).
  - **Describe any measures to mitigate emission impact:** regardless of the emission impact, in many cases steps should be taken in order to reduce mitigate all emissions associated with each area as far as possible; these steps can be outlined here (For example: if a proposal is likely to increase emissions but practices or materials have been adopted in order to reduce this overall impact, this would be described here).
  - Outline any monitoring of emission impacts that will be carried out: in this section outline any steps taken to monitor emission levels, or steps taken to monitor the factors that are expected to increase or reduce emission levels (for example, if waste or transport levels are being monitored this would be described here)
- A summary paragraph outlining the likely overall impacts of the proposal/decision on emissions should then be completed this is not required if the proposal/decision has no impact across all areas.
- The supporting information section should be filled as followed:
  - Author/completing officer
  - Research, data, or information may refer to datasets, background documents, literature, consultations, or other data-gathering exercise. These should also be added to the supporting documents section of the cabinet report
- Carbon Impact Assessments are to be appended to the associated cabinet reports
- Prior to publishing reports, Carbon Impact Assessments should be sent to <u>climate@rotherham.gov.uk</u> for feedback
- Report authors may also use the above email address to direct any further queries or to access further support regarding completing the assessment

	Impact	If an impact or potential impacts are identified			
Will the decision/proposal impact…		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		The Statement of Common Ground states the authorities' continued collaboration with South Yorkshire Mayoral Combined Authority on cross-boundary transport issues, noting a proposed new tram-train station at Magna, a new station at Waverley and a new mainline station in Rotherham, to improve sustainable transport between Rotherham and Sheffield and to encourage mode shift from journeys which might otherwise be made by car.  The Statement of Common Ground implies no additional action compared with existing business case and project development.		Authorities agree that the assessment of carbon impacts from transport should be at a regional level, through a new Local Transport Plan.

Emissions from waste, or the quantity of waste itself?	No impact on emissions	Waste is outside the scope of the Sheffield Plan: reference in the Statement of Common Ground is limited to the new Waste Local Plan being jointly prepared by South Yorkshire local authorities.	
Emissions from housing and domestic buildings?	No impact on emissions		
Emissions from construction and/or development?	Unknown impact on emissions	There is no requirement for any other authority to meet Sheffield's housing needs, hence the Statement of Common Ground implies no additional carbon impact from housing development.  In contrast, the Sheffield Logistics Study identifies significant land supply from Rotherham, to meet large scale warehousing and distribution needs. As noted in the Statement of Common Ground, this is an area of remaining disagreement between authorities: the carbon impact of development to meet logistics need is unknown, pending the inspector's examination.	

Carbon capture	Carbon	According to the Statement	
(e.g. through	sequestration	of Common Ground,	
trees)?	·	authorities agree that	
,		accessible, natural	
		greenspace can be created	
		through open space	
		provisions in new housing	
		developments, to offset	
		combined recreational	
		pressures on protected	
		landscapes in the Peak	
		District and South	
		Pennines.	
		This may protect existing	
		carbon stocks outside	
		Rotherham, while	
		increasing carbon	
		sequestration inside the	
		Borough.	

Identify any emission impacts associated with this decision that have not been covered by the above fields:

The Statement of Common Ground notes that carbon impacts from transport extend far beyond authority boundaries. There is agreement between that achieving authorities' respective climate change targets (e.g., Net Zero local area emissions in the Borough of Rotherham by 2040, 'NZ40') should identify actions to mitigate emissions in adjacent authorities *and globally*.

Please provide a summary of all impacts and mitigation/monitoring measures:

Cross boundary issues identified in the Sheffield Plan Joint Statement of Common Ground have implications for greenhouse gas emissions in Rotherham. However, many areas of agreement between authorities summarise ongoing collaboration, such as the development of business cases for proposed new rail and tram-train stations and a Local Nature Recovery Strategy. Agreement on the scope of actions to mitigate emissions from transport and regional monitoring through a new Local Transport Plan will have implications for the Council's NZ40 climate change target. Agreement to offset combined recreational pressures on protected landscapes by creating accessible, natural greenspaces indicates future opportunities to increase carbon sequestration through land use change in the Borough of Rotherham.

Both councils will focus on continued engagement and sharing of information to ensure Rotherham's emission targets are met.

Supporting information:				
Completed by:	Katherine Boswell, Planning Policy Officer			
(Name, title, and service area/directorate).	Planning, Regeneration and Transport   Regeneration & Environment			
Please outline any research, data, or information used to complete this [form].	Sheffield Plan Joint Statement of Common Ground			
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			
Tracking [to be completed by Policy Support / Climate Champions]	Tracking reference: CIA 241			
	Arthur King, Principal Climate Change Officer			
	Asset Management   Finance & Customer Services			
	Andy Duncan Planning Policy Manager			
	Climate Champion, Built Environment – Planning			