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*
  - 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

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- Carbon Impact Assessments are to be appended to the associated cabinet reports
- Prior to publishing reports, Carbon Impact Assessments should be sent to climate@rotherham.gov.uk 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

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?	Impact unknown	Schemes that may eventually be funded by CIL should improve vehicle flows and therefore reduce emissions	Schemes that may eventually be funded by CIL should improve vehicle flows and therefore reduce emissions	In designing schemes, the Transportation Service would seek to reduce emissions	Ongoing traffic flows and air quality monitoring
Emissions from waste, or the quantity of waste itself?	No impact on emissions				
Emissions from housing and domestic buildings?	No impact on emissions				
Emissions from construction and/or development?	Impact unknown	There would be some emissions from the construction of a road scheme or additional school buildings	Emissions from the construction of a road scheme or additional school buildings could be offset by improved traffic flows or reduced need to travel to a more distant school	In designing schemes, the Council service would seek to reduce emissions	Ongoing traffic flows and air quality monitoring

Carbon capture (e.g. through trees)?	Reduce emissions	Schemes funded by CIL that improve green spaces could involve tree planting that in turn could absorb carbon	Emissions could be reduced by more tree planting	In designing schemes, the Council service would seek to reduce emissions	Ongoing air quality monitoring

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 CIL spending protocol is designed to prioritise and allocate CIL funds to infrastructure schemes to support growth promoted by the Local Plan. The Local Plan itself was subject to sustainability appraisal as part of its drafting, so its implementation inherently promotes sustainable development. Reducing emissions and the potential for carbon capture can be included in the criteria used to assess and prioritise schemes for CIL funding.

Supporting information:	
Completed by: (Name, title, and service area/directorate).	Andy Duncan, Planning Policy Manager and Climate Champion, Built Environment – Planning, Planning and Regeneration Service
Please outline any research, data, or information used to complete this [form].	Infrastructure Delivery Study update https://www.rotherham.gov.uk/downloads/file/2396/rotherham-2020-infrastructure-delivery-study-march-2021
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]	Sam Blakeborough, Policy Officer, PPI, ACEX