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

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?	Carbon Reduction	The Tree Management Protocol & Guidance will not reduce emission but will work to reduce the impact of emissions produced elsewhere.	The Tree Management Protocol & Guidance adopts the position of not felling trees unless they pose a health and safety threat. This therefore protects the borough's tree stock which plays a vital role in reducing the impact of carbon emissions.	The Tree Management Protocol & Guidance aims to mitigate against emissions through adopting the position of not felling trees unless they pose a health and safety threat. Further to this the guidance aims to promote the effective management of the Council's current tree stock and will be supplemented with a Tree Planting Strategy to increase this stock.	N/A
Emissions from transport?	Carbon Reduction	The Tree Management Protocol & Guidance will not reduce emission but will work to reduce the impact of emissions produced elsewhere.	As above – a large proportion of the Council's tree stock is located along highways and therefore has a significant impact on reducing the effect of emissions from transport.	As above.	N/A
Emissions from waste, or the quantity of waste itself?	Carbon Reduction	The Tree Management Protocol & Guidance will not reduce emission but will work to reduce the impact of emissions produced elsewhere.	Beyond the benefits of trees in reducing the overall impact of carbon emissions there is no further impact on waste.	As above.	N/A

Emissions from housing and domestic buildings?	Carbon Reduction	The Tree Management Protocol & Guidance will not reduce emission but will work to reduce the impact of emissions produced elsewhere.	As above – the Tree Management Protocol & Guidance relates to Council-owned trees in urban settings including those in residential locations and those managed by the Council's Housing service.	As above.	N/A
Emissions from construction and/or development?	Carbon Reduction	The Tree Management Protocol & Guidance will not reduce emission but will work to reduce the impact of emissions produced elsewhere.	Beyond the benefits of trees in reducing the overall impact of carbon emissions there is no further impact on construction and development.	As above.	N/A
Carbon capture (e.g. through trees)?	Carbon Reduction	The Tree Management Protocol & Guidance will not reduce emission but will work to reduce the impact of emissions produced elsewhere.	Trees are a vital part of the action against climate change through the sequestration of carbon for the environment. The Council owns an estimated 50,000-80,000 trees across the borough and the new guidance aims to implement effective and responsible management of its tree stock protecting this vital resource.	As above.	N/A

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

The Tree Planting Protocol & Guidance sets out a number of targets related to reducing the impact of carbon emissions and supporting the action against Climate Emergency. These include:

- Rotherham Council will dedicate a minimum of 5 hectares of land to woodland creation, either through planting or re-wilding, up to 2030. This will see the Council's woodlands estate increase in size by at least 10%.
- Rotherham Council will plant a minimum of 500 new trees in urban settings per year for the next ten years
- Rotherham Council will commit to a net gain of 250 new trees in urban settings per year for the next ten years

• Rotherham Council will plant a minimum of 10,000 new trees in woodland settings per year for the next eight years and the previous two.

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

The above measures will be monitored and reported on an annual basis over the next ten years. Data will be collected and analysed by the Council's Tree Service using the Ezytreev system.

Supporting information:			
Completed by:	Andy Lee		
(Name, title, and service area/directorate).	Green Spaces Manager		
	Culture, Sport & Tourism		
Please outline any research, data, or information used to complete this [form].	A full reference list is supplied at Appendix 6 of the Tree Management Protocol & Guidance		
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 195		
	Arthur King		
	Principal Climate Change Officer		