

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?	Decrease	Council suppliers can offer corporate travel schemes available to employees, e.g., subsidised public transport, subsidised cycling schemes, and storage. Social value is promoting the local buying of goods and services by both the Council and local partners, including contractors, thereby contributing to reduced emissions through shorter travel distances for contractors. Social Value is requiring contractors to operate low or zero emissions vehicles with the aim of			Savings on CO2 emissions on contract achieved through decarbonisation is being monitored. It is 1094 tonnes for the current year

		emissions reduction in the borough.			
Emissions from waste, or the quantity of waste itself?	Decrease	The Council is encouraging suppliers to increase workplace recycling and reducing the use of plastics, these efforts will lead to reducing emissions from waste.			Savings on CO2 emissions on contract achieved through decarbonisation is being monitored. It is 1094 tonnes for the current year
Emissions from housing and domestic buildings?	None				
Emissions from construction and/or development?	Decrease	One of the aims of social value is to reduce emissions. The Social Value key actions and developments will help businesses and partners understand how they can support the 2040 Net Zero target for Rotherham. NT31 (one of the measures) provides a social value outcome through savings in CO₂ emissions on contracts achieved through decarbonisation, amounting to 4,601			Savings on CO2 emissions on contract achieved through decarbonisation is being monitored. It is 1094 tonnes for the current year

		tonnes of CO ₂ in the year 2024/25.			
Carbon capture (e.g. through trees)?	None				

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

Following national changes to the TOMs system in 2024, NT31 (tonnes of CO₂ emissions saved on a contract) has been removed (this was the only environmental measure with a proxy value. Alternative measures for NT31 are currently in development.

Social value implementation is signposting businesses to the region-wide UKSPF Low Carbon project for engagement, with the purpose of reducing emissions in the borough and in the region.

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 climate in Rotherham is already changing, with visible impacts throughout the Borough. Hotter summers are increasing the risk of extreme temperatures such as those experienced in July 2022, as wetter winters and more intense rainfall are increasing the risk of floods such as those in 2007, 2019 and 2023. More information on climate change impacts in Rotherham is available from:

<https://www.reports.esriuk.com/view-report/b8eb3cee8f764147a2cfcd69cf36238f/E08000018>

- Do actions recommended in the report affect the ability of Council services to continue during, or recover after extreme heatwaves, flooding and other climate-related hazards?*
- Will the proposal affect resident's capacity to adapt to climate change impacts?*
- Will the proposal affect the risk of climate change impacts in the Borough of Rotherham?*

While there are no direct impacts of the current measures on climate change adaptation, many of the outcomes related to employment and supporting VCSEs could help improve local residents' resilience more generally, and by extension could help to improve resilience to climate change.

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

*Summarise the proposal's most significant overall climate impacts, with reference to carbon emissions and climate change adaptation as appropriate. This summary should be reproduced in **Section 11**, 'Implications for CO₂ Emissions and Climate Change', of the main report.*

The Social Value key actions and developments will help businesses and partners understand how they can support the 2040 Net Zero target for Rotherham and the South Yorkshire net zero ambitions by considering the social value TOMs related to climate change and the environment. The include:

- Making corporate travel schemes available to employees, e.g., subsidised public transport, subsidised cycling schemes, and storage.
- Increasing workplace recycling and reducing the use of plastics.
- Requiring contractors to operate low or zero emissions vehicles.
- Signposting businesses to the region-wide Low Carbon project for engagement

These actions will also promote the local buying of goods and services by both the Council and local partners, contributing to reduced emissions through shorter travel distances for contractors.

NT31 provided a social value outcome through savings in CO₂ emissions on contracts achieved through decarbonisation, amounting to 1094 tonnes of CO₂ in the year under consideration. Following national changes to the TOMs system in 2024, NT31 (tonnes of CO₂ emissions saved on a contract) has been removed (this was the only environmental measure with a proxy value. Alternative measures for NT31 are currently in development.

Supporting information:

Climate Impact Assessment Author	Sunday Alonge Policy Officer Policy, Performance and Intelligence ACEX
Please outline any research, data or information used to complete this Climate Impact Assessment.	Social Value commitments and delivery table Social Value Policy Social Value Annual Report
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.	The measures for commitments and delivery are tCO ₂ e as included in contracts where specified by suppliers. For the purpose of measuring social value as a percentage of a contract value, a proxy value has been used, which was set at £244.63 per tCO ₂ under NT31.
Validation	Tracking Reference: CIA464 Katie Rockett Climate Change Officer