

REPORT TITLE – New build housing development, off Grange Lane, Maltby Proposed 20mph zone

CABINET

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				
Emissions from transport?	Reduce emissions	N/A	The provision of an efficient traffic management system with clear and appropriate speed limit signing ensures that drivers are travelling along the highway network in a safe and efficient manner which should result in a lower carbon impact. A 20mph zone can also lead to an increase in walking and cycling activities which can have a positive effect on the physical and mental wellbeing of those living with the 20mph zone		
Emissions from waste, or the quantity of waste itself?	No impact				

Emissions from housing and domestic buildings?	No impact				
Emissions from construction and/or development?	Impact unknown				
Carbon capture (e.g. through trees)?					
Identify any emission impacts associated with this decision that have not been covered by the above fields:					

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

Potential reductions in carbon impact due to efficient traffic management network resulting in drivers making clear informed decisions resulting in the reduction of unnecessary braking and potentially collisions. In this specific case, the provision of a new lower speed limit in accordance with government guidelines for a 20mph zone, can lead to an increase in walking and cycling activities which can have a positive effect on the physical and mental wellbeing of those living with the 20mph zone and result in a reduction in the reliance on the use of the private motor car for short journeys.

Supporting information:

Completed by: (Name, title, and service area/directorate).	Nigel Davey Engineer
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	Highways Infrastructure Service
Please outline any research, data, or information used to complete this [form].	Circular roads document 1/2013
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.	
Tracking [to be completed by Policy Support / Climate Champions]	