

Climate Impact Assessment, Appendix C, New build housing development, Quarrell Way, Swinton, Proposed 20mph zone

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?	Increase	Short-term emissions from transport during the construction phase – vehicle movements to and from the site will create emissions through the movement of materials and personnel.	Short-term emissions from transport during the construction phase – vehicle movements to and from the site for the signing crew will create emissions through the movement of materials and personnel.	None	No dedicated monitoring in place. The borough's emissions are monitored annually with a two-year lag.
Emissions from waste, or the quantity of waste itself?	None				
Emissions from housing and domestic buildings?	None				
Emissions from construction and/or development?	Increase	Short-term emissions from transport during the construction phase of erecting the signs	Negligible	None	None

Carbon capture (e.g. through trees)?	None				
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Identify any emissions impacts associated with this decision which have not been covered by the above fields:

N/A

Will the proposal affect Council services' resilience to climate change, or the capacity of people living in the Borough to adapt to climate change?

There are no specific impacts on resilience identified as part of this assessment.

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

The main carbon impacts identified relate to transport and the erection of signs during the construction phase, though this is negligible due to the very small nature of the works (erection of 2 signs).

Supporting information:	
Climate Impact Assessment Author	Nigel Davey Engineer Highways Infrastructure Service Regeneration and Environment
Please outline any research, data or information used to complete this Climate Impact Assessment.	<i>None</i>
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.	<i>None</i>
Validation	Tracking Reference: CIA 584 Arthur King Principal Climate Change Officer