

Climate Impact Assessment, Appendix 2 Bill Winder Play Area Refurbishment

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	Increase in emissions due to contractor vehicle movement and deliveries	The improved play areas may encourage increased visitor numbers which is likely to increase emissions, depending on the method and distance of travel.	Use of local suppliers where possible, minimum number of site visits, vehicle share and use of accommodation locally.	None
Emissions from waste, or the quantity of waste itself?	Increase	Emissions from waste generated during site preparation.	None expected	The recycling of concrete on site will be cost prohibitive but materials to be removed will be disposed of locally for recycling.	None
Emissions from housing and domestic buildings?	None				
Emissions from construction and/or development?	Increase	Emissions will increase from deconstruction of the existing equipment, energy use on site, materials, manufacturing and shipping. The specialist nature of the	None expected	Non specialist construction materials will be sourced locally.	None

		equipment requires suppliers from abroad.			
Carbon capture (e.g. through trees)?	None				

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?

The proposal may affect the ability of Council services to operate during extreme heatwaves. However, measures such as installing heat-resistant materials and providing shaded areas can help mitigate these impacts. Furthermore, enhancing green spaces can help mitigate heat and provide areas for residents to cool down during heatwaves.

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

The work will generate emissions from the following sources:

Transport: To minimise the increase in emissions from contractor vehicle movement and deliveries, we will use local suppliers whenever possible, reduce the number of site visits, encourage vehicle sharing, and promote the use of local accommodations.

Waste: Recycling concrete on-site is cost prohibitive; however, materials removed will be disposed of locally for recycling.

Construction: Due to the specialist nature of the equipment requiring suppliers from abroad, non-specialist construction materials will be sourced locally.

Supporting information:

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	Culture, Sport & Tourism Regeneration and Environment
Please outline any research, data or information used to complete this Climate Impact Assessment.	N/A
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
Validation	Tracking Reference: CIA 525 Louise Preston Climate Change Manager