

## Eco Impact Checklist

<b>Title of report:</b> East Bristol Liveable Neighbourhood Pilot: Outline Business Case				
<b>Report author:</b> Samuel Green				
<b>Anticipated date of key decision:</b> 4 April 2023				
<b>Summary of proposals:</b> This report seeks retrospective approval from Cabinet for the submission of the Outline Business Case (OBC) for the East Bristol Liveable Neighbourhood scheme to the West of England Combined Authority (WECA), and the acceptance of development funds to deliver a temporary/trial scheme as part of the Full Business Case (FBC).				
Will the proposal impact on...	Yes/No	+ive or -ive	If Yes...	
			Briefly describe impact	Briefly describe Mitigation measures
Emission of Climate Changing Gases?	Yes	+ive	The scheme supports active and sustainable transport infrastructure and removes/restricts private vehicle access at various locations across the project area.	
Bristol's resilience to the effects of climate change?	Yes	+ive	The scheme is likely to result in less vehicle miles, and therefore less vehicle emissions within the project area because of the prohibition of access.	
Consumption of non-renewable resources?	Yes	-ive	Decarbonising the transport network will lead to reduced consumption of fossil fuels, however it will also require the consumption of various non-renewable resources through the delivery of improved active and sustainable transport infrastructure.	Increased circular use of resources when delivering proposed changes to infrastructure is required to mitigate against consumption of non-renewable resources. However, this is limited to the ability of BCC's Framework contractors to do so.
Production, recycling, or disposal of waste	Yes	TBD	The scheme will lead to changes in the use of private vehicles in the project area and	The project team have engaged with BCC's internal Service and Waste Teams, as well as

			an intended increase in more sustainable servicing vehicles (e.g., electric vans, cargo bikes). Changes in infrastructure are intended, in part, to support this.	key local stakeholders to help best understand how to support recycling (and other service) schemes where possible
The appearance of the city?	Yes	+ive	The scheme is intended to result in greater levels of cycling and walking infrastructure and will deliver increased greening.	
Pollution to land, water, or air?	No		None	
Wildlife and habitats?	Yes	+ive	The scheme proposes an increase in green infrastructure, intended to achieve biodiversity net gain.	
<b>Consulted with:</b>				
<b>Summary of impacts and Mitigation - <u>to go into the main Cabinet/ Council Report</u></b>				
<p>The significant impacts of this proposal are associated with materials and energy use arising from infrastructure changes. The negative effects of these impacts are expected to be outweighed by the positive effects on air quality, green infrastructure and reduced ongoing carbon emissions from modal shift and greater uptake of sustainable transport options.</p> <p>The proposals include the following measures to mitigate the impacts... Increased circular use of resources when delivering proposed changes to infrastructure where possible.</p> <p>The net effects of the proposals are expected to be positive.</p>				
<b>Checklist completed by:</b>				
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Dept.:			Sustainable Transport	
Extension:				
Date:			20.01.2023	
Verified by Environmental Performance Team			Daniel Shelton 25.01.2023	