



Environmental Impact Assessment [version 1.0]

Proposal title: Bristol Climate Action and Investment Plans		
Project stage and type: <input type="checkbox"/> Initial Idea Mandate <input type="checkbox"/> Outline Business Case <input type="checkbox"/> Full Business Case		
<input type="checkbox"/> Policy <input checked="" type="checkbox"/> Strategy <input type="checkbox"/> Function <input type="checkbox"/> Service <input type="checkbox"/> Other [please state]	<input type="checkbox"/> New <input checked="" type="checkbox"/> Already exists / review	<input type="checkbox"/> Changing
Directorate: G&R	Lead Officer name: Alex Minshull	
Service Area: Sustainable City and Climate Change	Lead Officer role: Sustainable City and Climate Change Manager	

Step 1: What do we want to do?

The purpose of this Environmental Impact Assessment is to help you develop your proposal in a way that is compliant with the council's policies and supports the council's strategic objectives under the [One City Climate Strategy](#), the [One City Ecological Emergency Strategy](#) and the latest [Corporate Strategy](#).

This assessment should be started at the beginning of the project proposal process by someone with a good knowledge of the project, the service area that will deliver it, and sufficient influence over the proposal to make changes as needed.

It is good practice to take a team approach to completing the Environmental Impact Assessment. See further [guidance](#) on completing this document. Please email environmental.performance@bristol.gov.uk early for advice and feedback.

1.1 What are the aims and objectives/purpose of this proposal?

Briefly explain the purpose of the proposal and why it is needed. Please use plain English, avoiding jargon and acronyms.

<p>To seek committee approval to develop these plans which set out the actions needed to deliver the objectives of the One City Climate Strategy and estimate the financial investment needed to deliver those actions.</p> <p>The paper presents 4 options. Three of these are different approval process or levels of engagement from the Committee.</p> <p>The other option is not to produce the plans and this option, were it chosen will require a different and as yet undefined approach to achieving the goals of the strategy.</p> <p>As the actions emerge this summer their carbon reduction potential will be assessed, and an Environmental Assessment of the Plans undertaken.</p>
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1.2 Will the proposal have an environmental impact?

Could the proposal have either a positive or negative effects for the environment now or in the future? If 'No' explain why you are sure there will be no environmental impact, then skip steps 2-3 and request review by sending this form to environmental.performance@bristol.gov.uk

If 'Yes' complete the rest of this assessment.

<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No [please select]

1.3 If the proposal is part of an options appraisal, has the environmental impact of each option been assessed and included in the recommendation-making process?

If 'Yes' please ensure that the details of the environmental impacts of each option are made clear in the pros and cons section of the [project management options appraisal document](#).

<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Not applicable	[please select]
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If 'No' explain why environmental impacts have not been considered as part of the options appraisal process.

Step 2: What kinds of environmental impacts might the project have?

Analysis of impacts must be rigorous. Please demonstrate your analysis of any impacts of the proposal in this section, referring to evidence you have gathered. See detailed [guidance documents](#) for advice on identifying potential impacts.

Does the proposal create any benefits for the environment, or have any adverse impacts?

Outline any potential benefits of the proposal and how they can be maximised. Identify how the proposal will support our corporate environmental objectives and the wider [One City Climate and Ecological Emergency strategies](#).

Consider how the proposal creates environmental impacts in the following categories, both now and in the future.

Reasonable efforts should be made to quantify stated benefit or adverse impacts wherever possible.

Where the proposal is likely to have a beneficial impact, consider what actions would enhance those impacts. Where the proposal is likely to have a harmful impact, consider whether actions would mitigate these impacts.

Enhancements or mitigation actions are only required when there is a likely impact identified. Remember that where enhancements or mitigation actions are listed, they should be assigned to staff and appropriately resourced.

GENERAL COMMENTS (highlight any potential issues that might impact all or many categories)		
The development of the Bristol Climate Action and Investment Plans create the potential for more rapid climate action by the council and city partners, and the potential for further investment in net zero projects thereby reducing the city's carbon emissions more rapidly than without those plans.		
ENV1 Carbon neutral: Emissions of climate changing gases BCC has committed to achieving net zero emissions for its direct activities by 2025, and to support the city	Benefits	The development of the Bristol Climate Action and Investment Plans create the potential for more rapid climate action by the council and city partners, and the potential for further investment in net zero projects thereby reducing the city's carbon emissions more rapidly than without those plans. The estimated carbon reductions achievable through different parts of the draft plan will be calculated as part of its development.

<p>in achieving net zero by 2030.</p> <p>Will the proposal involve transport, or the use of energy in buildings? Will the proposal involve the purchase of goods or services? If the answer is yes to either of these questions, there will be a carbon impact.</p> <p>Consider the scale and timeframe of the impact, particularly if the proposal will lead to ongoing emissions beyond the 2025 and 2030 target dates.</p> <p>Further guidance</p> <p><input type="checkbox"/> No impact</p>		Equitable approaches to engagement form a key aspect of the delivery plans, actively working to embed Just Transition considerations.
	Enhancing actions	
	Persistence of effects: <input type="checkbox"/> 1 year or less <input type="checkbox"/> 1 – 5 years <input checked="" type="checkbox"/> 5+ years	
	Adverse impacts	
	Mitigating actions	
Persistence of effects: <input type="checkbox"/> 1 year or less <input type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years		
<p>ENV2 Ecological recovery: Wildlife and habitats</p> <p>BCC has committed to 30% of its land being managed for nature and to halve its use of pesticides by 2030.</p> <p>Consider how your proposal can support increased space for nature, reduced use of pesticides, reduce pollution to waterways, and reduce consumption of products that undermine ecosystems around the world.</p> <p>If your proposal will directly lead to a reduction in habitat within Bristol, then consider</p>	Benefits	
	Enhancing actions	
	Persistence of effects: <input type="checkbox"/> 1 year or less <input type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years	
	Adverse impacts	

<p>how your proposed mitigation can lead to a biodiversity net gain. Be sure to refer to quantifiable changes wherever possible.</p> <p>Further guidance</p> <p><input checked="" type="checkbox"/> No impact</p>	<p>Mitigating actions</p>	
<p>Persistence of effects: <input type="checkbox"/> 1 year or less <input type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years</p>		
<p>ENV3 A cleaner, low-waste city: Consumption of resources and generation of waste</p> <p>Consider what resources will be used as a result of the proposal, how they can be minimised or swapped for less impactful ones, where they will be sourced from, and what will happen to any waste generated</p> <p>Further guidance</p> <p><input checked="" type="checkbox"/> No impact</p>	<p>Benefits</p>	
<p>Consider what resources will be used as a result of the proposal, how they can be minimised or swapped for less impactful ones, where they will be sourced from, and what will happen to any waste generated</p>	<p>Enhancing actions</p>	
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<p>Consider what resources will be used as a result of the proposal, how they can be minimised or swapped for less impactful ones, where they will be sourced from, and what will happen to any waste generated</p>	<p>Mitigating actions</p>	
<p>Persistence of effects: <input type="checkbox"/> 1 year or less <input type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years</p>		
<p>ENV4 Climate resilience: Bristol's resilience to the effects of climate change</p> <p>Bristol's climate is already changing, and increasingly frequent instances of extreme weather will become more likely over time.</p> <p>Consider how the proposal will perform during periods of extreme weather (particularly heat and flooding).</p>	<p>Benefits</p>	
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<p>Persistence of effects: <input type="checkbox"/> 1 year or less <input type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years</p>		

Step 4: Review

The Sustainable City and Climate Change Service need at least five working days to comment and feedback on your impact assessment. Assessments should only be marked as reviewed when they provide sufficient information for decision-makers on the environmental impact of the proposal.

Please seek feedback and review by emailing environmental.performance@bristol.gov.uk before final submission of your decision pathway documentation¹.

Where impacts identified in this assessment are deemed significant, they will be summarised here by the Sustainable City and Climate Change Service and must be included in the 'evidence base' section of the decision pathway cover sheet.

Summary of significant beneficial impacts and opportunities to support the Climate, Ecological and Corporate Strategies (ENV1,2,3,4):
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BCC's Environmental Impact Assessment has determined significant beneficial impacts from the proposal (Options 2-4): the draft plans have the potential to make a significant contribution to Bristol's decarbonisation pathway.
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Summary of significant adverse impacts and how they can be mitigated:
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Environmental Performance Team Reviewer: Daniel Shelton

Submitting author: Alex Minshull
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Date: 23/05/2024

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¹ Review by the Sustainable City and Climate Change Service confirms there is sufficient analysis for decision makers to consider the likely environmental impacts at this stage. This is not an endorsement or approval of the proposal.