



Environmental Impact Assessment [version 1.1]

Proposal title: Re-commissioning of Bristol's Public Health Nursing Service		
Project stage and type: <input type="checkbox"/> Initial Idea Mandate <input type="checkbox"/> Outline Business Case <input checked="" type="checkbox"/> Full Business Case		
<input type="checkbox"/> Policy <input type="checkbox"/> Strategy <input type="checkbox"/> Function <input checked="" 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: Communities and Public Health	Lead Officer name: Jo Williams	
Service Area: Healthy Children and Families	Lead Officer role: Consultant in Public Health	

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 contact the [Environmental Performance Team](#) 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.

This proposal seeks approval to commence re-procurement of the universal Bristol Public Health Nursing Service, available to all children, young people and families in Bristol. The aim of the service is to improve the health and wellbeing of children and families through building relationships, identifying additional need for support, signposting and providing advice.

The Public Health Nursing Service is currently commissioned as part of the wider Community Children's Health Partnership (CCHP) contract, which expires on 31st March 2027. Providing the service is a statutory responsibility of the local authority under the Health and Social Care Act (2012). The Public Health Nursing Service must therefore be re-procured from this date to meet our statutory duties and the needs of our population.

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 the [Environmental Performance Team](#).

If 'Yes' complete the rest of this assessment.

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	[please select]
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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 checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> Not applicable
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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.

2.1 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)		
<p>ENV1 Carbon neutral: Emissions of climate changing gases</p> <p>BCC has committed to achieving net zero emissions for its direct activities by 2025, and to support the city in achieving a Just Transition to 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,</p>	Benefits	<p>There are opportunities in redesigning the service to reduce carbon emissions, for example, increasing the use of online services to minimise polluting methods of travel and use of buildings.</p> <p>Additionally, the provider can encourage healthier and more sustainable behaviours among staff and service users, such as active travel, better food choices, using sustainable energy, and reducing fuel poverty.</p>
	Enhancing actions	<p>In redesigning the service, we will encourage sustainable travel by staff and service users, including minimising travel distances and maximising use of existing buildings, and, where appropriate, the use of online services alongside other healthy, sustainable actions and behaviours.</p> <p>During the tender process, we will emphasise the importance of reducing carbon emissions, for example, with questions and weighted scoring on environmental impact.</p>
<p>Persistence of effects: <input type="checkbox"/> 1 year or less <input checked="" type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years</p>		

<p>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>	<p>Adverse impacts</p>	<p>The inevitable need for travel by staff will have a negative impact on the climate through carbon dioxide emissions.</p>
	<p>Mitigating actions</p>	<p>Re-commissioning the service could include actions to reduce carbon dioxide emissions, for example, encouraging or requiring the provider to:</p> <ul style="list-style-type: none"> • consider ways to minimise the environmental impact of the buildings they occupy, • encourage the use of public transport by staff and minimise travel, • make greater use of online methods of service delivery, • adhere to net zero targets, in line with the Council’s own targets.
	<p>Persistence of effects: <input type="checkbox"/> 1 year or less <input checked="" type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years</p>	
<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 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 type="checkbox"/> No impact</p>	<p>Benefits</p>	<p>As part of its broader public health aims, there is the opportunity for the service to encourage children, families, and young people to enjoy nature and help protect the environment.</p>
	<p>Enhancing actions</p>	<p>As part of the new service specification, we will encourage the provider to take actions to promote ecological recovery. This will include continuing to support families to enjoy and protect their local environment.</p>
	<p>Persistence of effects: <input type="checkbox"/> 1 year or less <input checked="" type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years</p>	
	<p>Adverse impacts</p>	<p>Single-use plastics and wet wipes used within the service may be disposed of in ways that pollute habitats, including waterways. The pollution of rivers and land caused by waste disposal may make habitats unliveable for wildlife.</p>
	<p>Mitigating actions</p>	<p>We will encourage the provider to take steps to reduce pollution and consumption of resources, including through their use of buildings, single use plastics and proper disposal of waste.</p>
<p>Persistence of effects: <input type="checkbox"/> 1 year or less <input checked="" 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>Benefits</p>	<p>Breastfeeding support is a key element of the service. Breastfeeding is more environmentally friendly than bottle feeding as the latter involves the consumption of resources and generation of waste.</p> <p>The NHS produces approximately 156,00 tonnes of clinical waste. However, Public Health Nursing, as a prevention and early intervention service, will prevent many conditions from escalating to the point of needing hospital treatment, thereby contributing</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 type="checkbox"/> No impact</p>		towards a reduction in waste production and energy usage at hospitals.
	Enhancing actions	The service will continue to adopt a preventative and early intervention model, as part of the remodelled service. Breastfeeding promotion will also remain a key component.
	Persistence of effects: <input type="checkbox"/> 1 year or less <input checked="" type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years	
	Adverse impacts	Many products used within the service are currently single use, including face masks, plasters and wet wipes. This contributes towards the consumption of resources and generation of waste.
	Mitigating actions	<p>We will take advantage of opportunities throughout re-commissioning this service to include actions for the provider to minimise the consumption of resources and reduce waste, for example:</p> <ul style="list-style-type: none"> • actions to reduce single-use plastics and proper disposal of waste, • environmental training for staff, including resource consumption and waste disposal, • collection and monitoring of data on the consumption of resources and generation of waste, with internal reduction targets.
Persistence of effects: <input type="checkbox"/> 1 year or less <input type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years		
<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>Consider if the proposal will reduce or increase risk to people and assets during extreme weather events.</p> <p>Further guidance</p> <p><input type="checkbox"/> No impact</p>	Benefits	The service can also have a positive impact in terms of supporting families to cope with extreme weather, for example, by providing advice and guidance for families. This is especially important for babies, young children, and people with medical conditions, all of whom the service works closely with.
	Enhancing actions	We will highlight the role of the service in supporting families to cope with the effects of climate change in the new service specification.
	Persistence of effects: <input type="checkbox"/> 1 year or less <input checked="" type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years	
	Adverse impacts	The service may lack resilience to extreme conditions as it relies on in-person visits and the ability of nurses to operate in a range of conditions.
	Mitigating actions	As part of the tendering process, we will assess the provider’s Business Continuity Plans, ensuring there are robust arrangements in place for the service to continue in the event of extreme weather (for example, through the use of online delivery methods).
Persistence of effects: <input type="checkbox"/> 1 year or less <input checked="" type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years		

<p>Statutory duty: Prevention of Pollution to air, water, or land</p> <p>Consider how the proposal will change the likelihood of pollution occurring to air, water, or land and what steps will be taken to prevent pollution occurring.</p> <p>Further guidance</p> <p><input type="checkbox"/> No impact</p>	<p>Benefits</p>	<p>As part of the service delivery model, children, young people, and families are reminded of the benefits of sustainable, healthy methods of transport, such as walking and cycling. An increase in sustainable travel by families in Bristol will contribute towards the prevention of pollution.</p>
	<p>Enhancing actions</p>	<p>As part of the new service specification, we will require the provider to take action to reduce pollution, including continuing to promote sustainable travel, as above, as well as:</p> <ul style="list-style-type: none"> • encouraging more locally available services, • maximising the use of existing buildings, • promoting greater use of online service delivery.
	<p>Persistence of effects: <input type="checkbox"/> 1 year or less <input checked="" type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years</p>	
	<p>Adverse impacts</p>	<p>Air pollution will occur from the use of building sites used by the service as a result of the consumption of gas and electricity for the lighting and heating of these. Gas and electricity produce carbon emissions which contribute to air and water pollution.</p>
	<p>Mitigating actions</p>	<p>As part of the new service specification, we will require service providers to consider the impact that their buildings have on the environment and consider limiting heating and electricity usage, supporting home working where possible and increasing the use of online services where appropriate.</p>
<p>Persistence of effects: <input type="checkbox"/> 1 year or less <input checked="" type="checkbox"/> 1 – 5 years <input type="checkbox"/> 5+ years</p>		

Step 3: Actions

3.1 Action Plan

Use this section summarise and assign responsibility for any actions you have identified to improve data, enhance beneficial, or mitigate negative impacts. Actions identified in section two can be grouped together if named responsibility is under the same person.

This action plan should be updated at each stage of the project. Please be aware that the Sustainable City and Climate Change Service may use this action plan as an audit checklist during the project's implementation or operation.

Enhancing / mitigating action required	Responsible Officer	Timescale
Design of a new service delivery model which includes a focus on reducing negative environmental impacts within the service specification and promoting positive impacts. This will include data collection and reporting requirements on the environmental impact of the service, including mitigating actions.	Charly Williams	Oct 2024 to Sept 2025 (for service specification development, but this action will be ongoing once the new contract starts)
Actions will be taken as part of the tender exercise to assess the environmental impact of any potential provider, including a question on their environmental impact, with a highly weighted score for a positive impact.	Charly Williams	Aug 2025 to May 2026

Step 4: Review – for completion by the Environmental Performance Team

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 from the [Environmental Performance Team](#) before final submission of your decision pathway documentation¹.

Where impacts identified in this assessment are deemed significant, they will be summarised here and included on the cover sheet of the decision pathway documentation.

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 no significant beneficial impacts from the proposal.

Summary of significant adverse impacts and how they can be mitigated:
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BCC's Environmental Impact Assessment has determined no significant adverse impacts from the proposal.
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Environmental Performance Team Reviewer: Daniel Shelton	Submitting author: Charly Williams
Date: 05/08/2024	Date: 02/08/2024

¹ Review by the Environmental Performance Team confirms there is sufficient information for decision makers to consider the most relevant environmental impacts at the current stage of the proposal. This is not an endorsement or approval of the proposal.