

Carbon Impact Assessment

Please complete all areas marked in blue. Guidance on each question is available to the right of the form.

Submit your completed assessment to the Environment Team for approval: climatechange@peterborough.gov.uk**Guidance**

This section asks you to set out details of the proposal that has prompted a carbon impact assessment.

Please state the date you are completing the assessment.

Please provide the full project / policy name as it will appear on other documentation.

Please state the anticipated proposal start date, if applicable.

Please state the anticipated proposal completion date, if applicable.

Please provide your full name.

Please select your directorate from the drop-down box.

By completing this form you are agreeing that the relevant Head of Service has provided agreement to this proposal and the information contained within this.

Please select trigger point from the drop-down box.

If none of the above options apply, please specify the decision type.

Please use this section to outline the project. This section needs to include sufficient information to allow the assessors to understand what your proposal is aiming to achieve. Where possible please provide quantities, material types etc.

This section asks you to assess the likely carbon impact the proposal will have. It looks at a range of key areas which could be affected, asking you to evaluate the impact for each at both council and city level. In each case you need to indicate whether you believe there will be a likely reduction, increase or no impact (neutral) to carbon emissions.

Consider if there will be any impact to the council's carbon emissions from electricity, gas, oil usage, including heating of buildings and/or water.

Explain why the proposal is likely to have this carbon impact.

Consider if there will be any impact to the city's carbon emissions from electricity, gas, oil usage, including heating of buildings and/or water.

Explain why the proposal is likely to have this carbon impact.

Consider if there will be any impact to the council's carbon emissions from travel. This includes petrol, diesel, electricity use and any alternative fuels.

Explain why the proposal is likely to have this carbon impact.

Consider if there will be any impact to the city's carbon emissions from travel. This includes petrol, diesel, electricity use and any alternative fuels.

Explain why the proposal is likely to have this carbon impact.

SECTION A: Proposal Details		
No.	Question	Answer
1	Date	14/04/2023
2	Proposal title	An update on Cost of Care and Market Sustainability Funding in Adult Social Care
3	Proposal start date (if applicable)	24/04/2023
4	Proposal end date (if applicable)	Unknown
5	Your name	Charlotte Knight
6	Directorate	People Services
7	Head of Service approval (printed)	Will Patten
Completion reason		
8	What was the trigger for completing this assessment?	Cabinet Members Decision Notice
9	If you selected 'other' for question 8, please explain the reason for submitting this assessment.	
Project overview		
10	Please provide a brief description of the proposal, including the expected outcomes.	Under Section 5 of the Care Act 2014, Local Authorities have a 'market shaping' duty to promote the efficient and effective operation of their local social care market to ensure that services are diverse, sustainable, and are of a high quality for the local population. This includes those who pay for their own care. The Government's definition of a sustainable market is one which "has a sufficient supply of services but with providers entry and

SECTION B: Proposal Impact		
No.	Question	Answer
Electricity & heating		
11	Will the proposal have an impact on the COUNCIL's consumption of electricity or heating?	Neutral
12	Please provide an explanation for your answer to Question 11. Enter N/A if the answer was Neutral	The proposal is to agree the allocation of funding from the Government and therefore will not impact the Council's consumption
13	Will the proposal have an impact on the CITY's consumption of electricity or heating?	Neutral
14	Please provide an explanation for your answer to Question 13. Enter N/A if the answer was Neutral	The proposal is to agree the allocation for additional funding from the Government and therefore will not impact the Council's consumption
Travel		
15	Will the proposal have an impact on the COUNCIL's energy consumption for travel?	Neutral
16	Please provide an explanation for your answer to Question 15. Enter N/A if the answer was Neutral	The proposal is to agree the allocation for additional funding from the Government and therefore will not impact the Council's consumption
17	Will the proposal have an impact on the CITY's energy consumption for travel?	Neutral
18	Please provide an explanation for your answer to Question 17. Enter N/A if the answer was Neutral	This is unknown at this stage
Water		

19	Will the proposal have an impact on the COUNCIL's water usage?	Neutral
20	Please provide an explanation for your answer to Question 19. Enter N/A if the answer was Neutral	The proposal is to agree the allocation for additional funding from the Government and therefore will not impact the Council's water usage
21	Will the proposal have an impact on the CITY's water usage?	Neutral
22	Please provide an explanation for your answer to Question 21. Enter N/A if the answer was Neutral	This is unknown at this stage
Renewable Energy		
23	Will the proposal have an impact on the COUNCIL's creation of renewable energy?	Neutral
24	Please provide an explanation for your answer to Question 23. Enter N/A if the answer was Neutral	The proposal is to agree the allocation for additional funding from the Government and therefore will not impact the Council's creation of renewable energy
25	Will the proposal have an impact on the CITY's creation of renewable energy?	Neutral
26	Please provide an explanation for your answer to Question 25. Enter N/A if the answer was Neutral	This is unknown at this stage
Carbon Capture		
27	Will the proposal have an influence on the COUNCIL's capturing of carbon, for instance planting trees?	No
28	Please provide an explanation for your answer to Question 27. Enter N/A if the answer was Neutral	N/A
29	Will the proposal have an influence on the CITY's capturing of carbon, for instance planting trees?	No
30	Please provide an explanation for your answer to Question 29. Enter N/A if the answer was Neutral	N/A
Waste		
31	Will the proposal have an impact on the COUNCIL's waste production?	Neutral
32	Please provide an explanation for your answer to Question 31. Will measures be included to improve reuse, reduction or recycling of materials or products? Enter N/A if the answer was Neutral	N/A
33	Will the proposal have an impact on the CITY's waste production?	Neutral
34	Please provide an explanation for your answer to Question 33. Will measures be included to improve reuse, reduction or recycling of materials or products? Enter N/A if the answer was Neutral	This is unknown at this stage
Goods		
35	Will the proposal involve the COUNCIL purchasing or hiring additional carbon intensive goods. Carbon intensive goods may include vehicles, IT equipment or construction materials such as steel or cement.	No
36	Please provide an explanation for your answer to Question 35. Has energy efficiency been considered? Enter N/A if the answer was No	N/A
37	Will the proposal involve an organisation in the CITY purchasing or hiring additional carbon intensive goods. Carbon intensive goods may include vehicles, IT equipment or construction materials such as steel or cement.	No

Consider if there will be any impact to the council's water usage. Explain why the proposal is likely to have this carbon impact.
Consider if there will be any impact to the city's water usage. Explain why the proposal is likely to have this carbon impact.
Consider if there will be any impact to the council's renewable energy generation. This includes the installation or removal of solar panels, heat pumps etc. Explain why the proposal is likely to have this carbon impact.
Consider if there will be any impact to the city's renewable energy generation. This includes the installation or removal of solar panels, heat pumps etc. Explain why the proposal is likely to have this carbon impact.
Consider if the proposal will have an effect on the council's ability to capture carbon. This includes tree planting/felling and changes to the natural environment such as changes to peatland. Explain why the proposal is likely to have this carbon impact.
Consider if the proposal will have an effect on the city's ability to capture carbon. This includes tree planting/felling and changes to the natural environment such as changes to peatland. Explain why the proposal is likely to have this carbon impact.
Consider if the proposal will have an effect on the council's waste. Explain why the proposal is likely to have this carbon impact. Include details on any waste created and options for disposal, such as reuse, recycling or disposal.
Consider if the proposal will have an effect on the city's waste. Explain why the proposal is likely to have this carbon impact. Include details on any waste created and options for disposal, such as reuse, recycling or disposal.
If unsure if goods are carbon intensive, please provide details or contact assessors. Explain why the proposal is likely to have this carbon impact.
If unsure if goods are carbon intensive, please provide details or contact assessors.

38	Please provide an explanation for your answer to Question 37. Enter N/A if the answer was No	N/A
Buildings		
39	Will the proposal involve the COUNCIL purchasing or selling a building? Have measures been included to ensure energy efficiency?	No
40	Please provide an explanation for your answer to Question 39. Has energy efficiency been considered? Enter N/A if the answer was No	N/A
41	Will the proposal involve a person/organisation within the CITY purchasing or selling a building? Have measures been included to ensure energy efficiency?	No
42	Please provide an explanation for your answer to Question 41. Enter N/A if the answer was No	N/A
Other		
43	Are there any further ways in which your proposal could have an impact on carbon emissions?	No
44	Please provide an explanation for your answer to Question 43. Enter N/A if the answer was No	N/A

SECTION C: Actions

No.	Question	Answer
45	Have any of the areas that you identified as having an impact been quantified? If not, is this possible as part of the project? Please explain how you will quantify the impact. Enter N/A if not applicable	N/A
46	If you identified any areas in which carbon emissions will rise or other negative environmental impacts will occur, can these be justified as appropriate or necessary when considering other benefits of the project? Please explain. <i>Enter N/A if not applicable</i>	N/A
47	If you identified any areas in which carbon emissions will rise or other negative environmental impacts will occur, what steps will you take to reduce or minimise these? Please explain. <i>Enter N/A if not applicable</i>	N/A
48	Carbon impacts should be monitored as the project progresses. What information will you use to manage this process?	At present, financial modelling is underway to establish the allocation of funds. Once this is complete, we will know the impacts on each service area and in turn, we will know if there will be an impact on the

Overall Summary

49	<p>Provide an overall summary of the assessment.</p> <p>You should include:</p> <ul style="list-style-type: none"> • Statements on the impact to the council's carbon emissions and environmental impact • Statements on the impact to the city's carbon emissions and environmental impact • Indication whether the project will likely have an overall positive, negative or neutral impact on carbon emissions 	<p>At this stage, there are no significant implications on the council's carbon emissions and environmental impact. The ability for the market to deliver improved carbon and environmental outcomes did not form part of the market engagement at this stage either. This will be intergrated during the implementation stage of the process once the allocation of funding has been completed. Once we know this, we will understand the impact on the environment. For example, if home care receives a large portion of the funding, this may mean that employers can hire more carers which may equalte to more cars on the road. At the stage, we do not have that level of understanding.</p>
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Please send any associated reports with the carbon impact assessment.

Explain why the proposal is likely to have this carbon impact.

Consider if the proposal involves the purchase or sale of a building or significant equipment. If unsure if equipment is significant, please provide details.

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Explain why the proposal is likely to have this carbon impact.

Will the proposal impact carbon emissions by means which are not covered in the above questions?

Explain why the proposal is likely to have this carbon impact.

For example, this could include an estimation of energy consumption, estimated travel mileage or estimated waste volumes.

Please explain the drivers of the proposal.

The aim of this section is to reach an agreed narrative with the assessors. For the purpose of decision making, **this statement should be copied exactly into accompanying reports**, with the full carbon impact assessment available for decision makers to view if required. This statement should ensure that the decision maker has enough information to take the carbon impact into consideration when making the decision. When a carbon impact assessment has been completed within the project development stages, this statement should include enough information to ensure that projects are developed with minimisation of carbon emissions in mind.

Approved by
Date