

Appendix G - Carbon Impact Assessments

Proposal	The council's energy consumption via buildings (electricity, gas, oil). Tick +ve if consumption will reduce.	The council's energy consumption via travel (eg petrol). Tick +ve if consumption will reduce.	The councils water usage (especially hot water). Tick +ve if consumption will reduce.	Creation of renewable energy. Tick +ve if it increases renewable energy production.	Carbon offsetting – will the proposal offset carbon emissions such as through tree planting. Tick +ve if yes.	Reducing carbon emissions through amending ongoing activities not covered above eg management of land, such as peat soils, in a way which reduces carbon dioxide emissions. Tick +ve if yes.	If the project involves the creation or acquisition of a building, has the energy rating been considered. Are / will measures be included to make the building energy efficient? Tick +ve if yes.	Embodied energy - does your project/proposal include construction of buildings or other significant infrastructure? If no, then tick neutral. If yes, have genuine efforts been made to minimise the embodied energy* in the materials being used for that construction, and the source of such materials?	Additional info	What information is available to help the environmental impacts identified above to be quantified?	Can any differences be justified as appropriate or necessary?	Are any remedial or mitigation actions required?	Once implemented, how will you monitor the actual impact?	Overall summary to be included in your covering report.
<b>Capital Financing Costs</b>														
Capital Financing Capital Programme Review- Reduction in Capital Financing Costs	Alterations to the capital programme - no Carbon impact anticipated as none of the changes had carbon impacts identified.													
<b>Customer &amp; Digital Services</b>														
Changes within the ICT Service	Negative	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Hosting Cambridgeshire County Council's DataCentre in Peterborough will increase overall energy usage in Peterborough.	This will be monitored through energy data collected as part of the Council's Carbon Management process.	The Data Centre has already been relocated.	Data monitoring.	This will be monitored through energy data collected as part of the Council's Carbon Management process.	Negative
<b>Funding</b>	Alterations to the Councils Funding- no Carbon impact anticipated as none of the changes had carbon impacts identified.													
<b>People &amp; Communities</b>														
Reduce spend on virtual School	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This will not result in any changes to the way this service is delivered it is simply an adjustment to the way the funding is recorded.	N/A	N/A	N/A	N/A	Neutral
Reduction of Posts within Adults and Safeguarding	Neutral	Positive	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This relates to two posts one of which has been vacant some time.	Impact will be minimal as only impact relates to staff mileage claims which is monitored corporately	Yes as positive overall	N/A	Through annual mileage data provided by HR	Positive impact due to reduced mileage claim.
Care Homes Team investment	Neutral	Negative	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This relates to an increased demand for provision of this service which, due to the nature of the role, could result in additional travel. Impacts have not been included for changes to requirement for office space an water as it is	Impact will be minimal as only impact relates to staff mileage claims which is monitored corporately	Yes in order to deliver service	N/A	Through annual mileage data provided by HR	Negative impact due to increased mileage claim.

									assumed that overall changes in FTE would balance this out.					
Childrens- Family Safeguarding	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This has arisen due to a change in the way this service is funded from Government and will not result in any changes to the actual delivery of service i.e. no increase or decrease in service provision	N/A	N/A	N/A	N/A	Neutral
Childrens Placements	Neutral	Negative	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This relates to an increased demand for provision of this service which, due to the nature of the role, could result in additional travel. Impacts have not been included for changes to requirement for office space an water as it is assumed that overall changes in FTE would balance this out.	Impact will be minimal as only impact relates to staff mileage claims which is monitored corporately	Yes	N/A	Through annual mileage data provided by HR	Negative impact due to increased mileage claim.
Adult Social Care- Market sustainability	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This has arisen due to increased costs incurred by external service providers and does not result in any carbon impacts	N/A	N/A	N/A	N/A	Neutral
Disability Forum infrastructure	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This post has been vacant for some time and therefore deletion of this post will not have any carbon impacts.	N/A	N/A	N/A	N/A	Neutral
Use of Dedicated School Grant (DSG) to fund school related overheads	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This has arisen due to a change in the way this service is funded from Government and will not result in any changes to the actual delivery of service i.e. no increase or decrease in service provision	N/A	N/A	N/A	N/A	Neutral
Adult Social Care- Cost Drivers and Demography review	Neutral	Negative	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This relates to an increased demand for provision of this service which, due to the nature of the role, could result in additional travel. Impacts have not been included for changes to requirement for office space an water as it is assumed that overall changes in FTE would balance this out.	Impact will be minimal as only impact relates to staff mileage claims which is monitored corporately	Yes	N/A	Through annual mileage data provided by HR	Negative impact due to increased mileage claim.
Think Communities Investment	Neutral	Negative	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This will develop the work of Think Communities and will allow recruitment of additional members of staff and therefore potential mileage increases due to the nature of the roles. Impacts have not been included for changes to requirement for office space and water as it is assumed that	Impact will be minimal as only impact relates to staff mileage claims which is monitored corporately	Yes	N/A	Through annual mileage data provided by HR	Negative impact due to increased mileage claim.

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									overall changes in FTE would balance this out.						
<b>Place &amp; Economy</b>															
Brown Bin Fee increase	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	N/A	Neutral	Last time fees were increased there was a small increase in take up and therefore we would not expect a significant increase in mileage covered by the refuse fleet.	N/A	N/A	No	N/A	Neutral	
Peterborough Highway Services	Positive	Positive	Neutral	Neutral	Neutral	Neutral	Neutral	Positive	N/A	Reduce intervention standards on road maintenance: very limited information available to quantify the impact at this stage though options for monitoring this will be explored, assumed some positive impact (though minor) on reduced trips to undertake patching and less material needed on site over a schemes lifetime. Street Lighting: This proposal will explore a number of different options all of which would result in different energy and CO2 reductions, modelling has not yet taken place to quantify this and at this stage it is known known which locations will be affected. Once this has been decided changes to energy consumption will be calculated.	Reduce intervention standards on road maintenance: An approach to treat whole areas rather than patching offers the potential benefits detailed above. Street Lighting: Once locations and dimming/switching off regimes identified the impact of this can be evaluated to ensure this can be achieved.	Reduce intervention standards on road maintenance & Street lighting: Not at this stage.	Reduce intervention standards on road maintenance: TBC. Street Lighting: Through energy consumption monitoring.	Positive	
Aragon Direct Services(Peterborough Ltd)	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This is to manage an existing budget pressure and will not change the way or volume of any services delivered.	N/A	N/A	N/A	N/A	Neutral	

									This covers four different proposals: 1. Increase temporary accommodation rent and service charge collection to 95% of collectable income 2. Bring the management of temporary accommodation back in-house 3. To increase the supply of affordable housing in the City by establishing a housing revenue account 4. Housing Needs Service Transformation. There will be minimal impacts other than a potential increase to staff mileage due to increased FTE. There could also be some indirect benefits from changing the service model which may offset this to include digital access for the public which will reduce the need for clients to come to the office to receive the best service, thus reducing citizen journeys. Impacts have not been included for changes to requirement for office space and water as it is assumed that overall changes in FTE would balance this out.	Impact will be minimal as only impact relates to staff mileage claims which is monitored corporately	Yes	N/A	Through annual mileage data provided by HR	Negative impact due to potential minor increased mileage claim.
Housing Service	Neutral	Negative	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral						
Westcombe Engineering	Negative	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This proposal results in more output from the facility which will require an increase in energy consumption (though a proportion of this will come from the onsite solar pv) but will not result in an increase in staff.	Impact will be monitored through the Council's annual Carbon Management process.	Yes	No	Impact will be monitored through the Council's annual Carbon Management process.	Negative
Reduction in Income from sale of electricity from Energy from Waste plant	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	The volume of energy produced has remained the same but the value of the electricity has decreased.	N/A	N/A	n	N/A	Neutral
Sustainable Growth Strategy Savings	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	The project relates to gaining more income from existing contracts, such work being desk based by existing staff. No known likely carbon implications	N/A	N/A	N/A	N/A	Neutral
<b>Public Health</b>														
Public Health Falls Prevention Funding	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This is a proposal to change the source of funding allocated to the Everyone Health Integrated Lifestyles contract for the falls prevention service rather than the service itself and therefore	N/A	N/A	N/A	N/A	Neutral

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										the impact is expected to be neutral.					
Public health staff reduction	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	N/A	The environmental impact would be dependent on the use of carbon by the postholder to travel to work, use IT equipment etc. This is unlikely to be material in the short term, as the postholder was working from home throughout the Covid-19 pandemic period, and would have been likely to continue a significant element of home working in future	N/A	No	N/A	Neutral - This saving results from removal of a post from the Cambridgeshire County Council public health establishment, therefore removing Peterborough City Council's contribution to the post. The post had a low carbon impact, particularly since home-working during Covid-19.
<b>Resources</b>															
Commercial Property Portfolio	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This is revised rental for commercial portfolio on anniversary of their leases	The energy ratings of the units - they are in the Council's property investment portfolio	N/A	No	N/A	Neutral - would generally look at upgrading against the value of the investment to ensure cost effective to undertake any changes to make more energy efficient. Changes that are not deemed cost effective would only be made if legislation made the changes compulsory.
Pay Award- 2.75% in 2020/21	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	N/A	N/A	N/A	N/A	N/A	Neutral
Peterborough Serco Strategic Partnership Control- Budget adjustment	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	This is a technical adjustment to the accounting treatment - it has no effect on Services delivered, it just rectifies a budget error made in previous years MTFS's	N/A	N/A	N/A	N/A	Neutral

Core Property Contract	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Changes will be made to the existing SLA and efficiencies for the delivery of services. Although this does directly affect the Councils properties (and therefore might have a knock on impact in relation to energy efficiency) it is very unlikely that this will affect energy efficiency and carbon emissions. If changes are required to the property portfolio through Legislation, these will be addressed.	N/A	N/A	N/A	N/A	Neutral
Reduction in Security	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Building is still open - just one less member of staff in the building - which will have a very marginal lowering of use of facilities - not enough to notice.	N/A	N/A	N/A	N/A	Neutral
Increase in Sundry Bad Debt Provision- due to the economic impact of the C-19 Pandemic	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral		N/A	N/A	N/A	N/A	Neutral